SOUND LEVEL COMPLIANCE EVALUATION REPORT

Crowned Ridge Wind Energy Center
Grant and Codington Counties, South Dakota

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1.0 EXECUTIVE SUMMARY

The Crowned Ridge Wind Energy Center (the Project or CRW) is a 200-megawatt (MW) wind power generation facility composed of 87 General Electric (GE) wind turbines in Grant and Codington Counties, South Dakota. Epsilon Associates, Inc. (Epsilon) has been retained by Crowned Ridge Wind, LLC to conduct a post-construction sound level compliance assessment for the Project.

All wind turbines installed at the Crowned Ridge Wind Energy Center are GE 2.3-116 units. All wind turbines were proposed and permitted to have Low Noise Trailing Edge (LNTE) blades. When the sound level measurements were conducted, all 87 wind turbines had LNTE blades installed. In order to address the requirements within the temporary waiver granted on January 9, 2020, a sound level measurement program was conducted to evaluate compliance with the sound level limits within CRW's permit condition established by the South Dakota Public Utilities Commission (SD PUC).

Sound levels were measured at six (6) locations across the interior and at the perimeter of the wind energy center. The sound level measurement locations were selected based on the modeled sound levels, proximity of residential locations to the wind turbines, proximity to other measurement locations in the measurement program, and a complaint.

The results of this post-construction measurement program show that sound pressure levels due to the wind turbines under wind speed and operational conditions identified as conditions resulting in maximum sound power levels, meet the sound level limits set forth in the SD PUC Final Decision for CRW at each of the monitoring locations. As presented in Table 8-1, the wind turbine only 10-minute L_{eq} sound levels range from 34 to 44 at the five (5) non-participating monitoring locations and from 42 to 49 at the one (1) participating monitoring location. The results of this sound level compliance assessment show (1) that CRW is in compliance with the SD PUC sound thresholds at the measured locations; and (2) because the measured locations were selected due in part to higher modeled sound levels, it follows that participant and non-participant residences not specifically evaluated during this program will also be below the applicable sound level limit.

2.0 INTRODUCTION

The Crowned Ridge Wind Energy Center (the Project or CRW) located in Grant and Codington Counties, South Dakota consists of 87 General Electric (GE) wind turbines. All of the 87 wind turbines within the site are GE 2.3-116 units with a rotor diameter of 116 meters. Nine (9) GE 2.3-116 wind turbines have a hub height of 80 meters and 78 have a hub height of 90 meters. 69 wind turbines are located in Codington County while 18 are located in Grant County. An aerial locus of the Project is presented in Figure 2-1.

All wind turbines now have Low Noise Trailing Edge (LNTE) blades installed. Prior to the installation of LNTE blades on all wind turbines in the Project, a temporary curtailment program was designed, through predictive sound level modeling by EAPC, to mitigate sound levels produced by the Project such that compliance was demonstrated until all wind turbines were equipped with LNTE blades. In order to address the requirements within a temporary waiver granted by the South Dakota Public Utilities Commission (SD PUC) on January 9, 2020, a sound level measurement program was conducted by Epsilon in the late winter of 2020 to evaluate compliance with the sound level limits within CRW's permit condition. A sound level compliance evaluation report[1] dated May 13, 2020 concluded that the Project demonstrated compliance.

In order to address the requirements within the temporary waiver granted on January 9, 2020, a sound level program following the installation of LNTE blades for all wind turbines was conducted to evaluate compliance with the sound level limits within CRW's permit condition. The details and findings of this measurement program are presented within this report.

[1] Epsilon Associates, Inc. Sound Level Compliance Evaluation Report. May 13, 2020. Maynard, MA.

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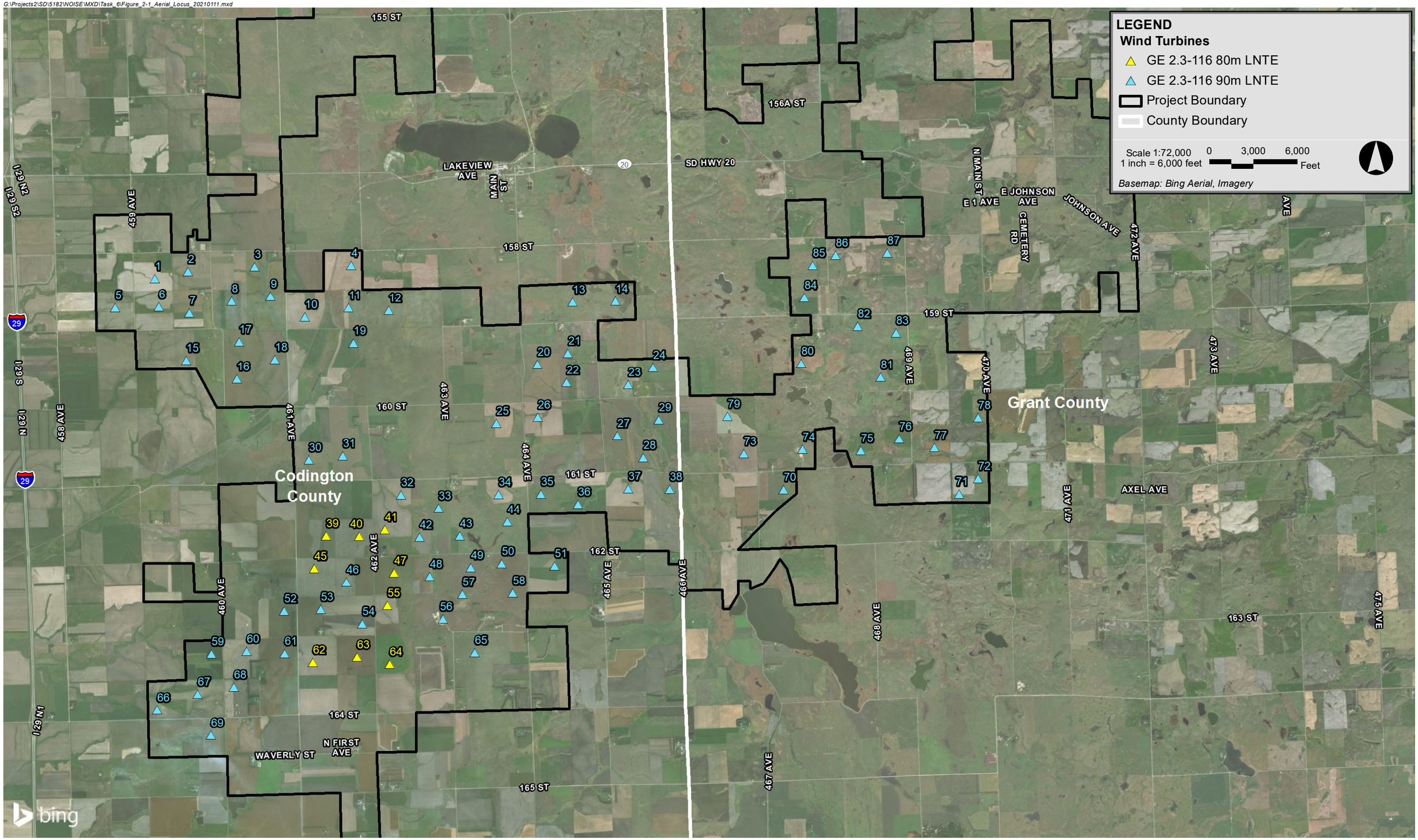

Crowned Ridge Wind Energy Center Grant and Codington Counties, South Dakota

Epsilon ASSOCIATES INC.

Figure 2-1
Aerial Locus

3.0 SOUND TERMINOLOGY

There are several ways in which sound levels are measured and quantified. All of them use the logarithmic decibel (dB) scale. The following information defines the sound level terminology used in this analysis.

The decibel scale is logarithmic to accommodate the wide range of sound intensities found in the environment. A property of the decibel scale is that the sound pressure levels of two or more separate sounds are not directly additive. For example, if a sound of 50 dB is added to another sound of 50 dB, the total is only a 3-decibel increase (53 dB), which is equal to doubling in sound energy, but not equal to a doubling in decibel quantity (100 dB). Thus, every 3-dB change in sound level represents a doubling or halving of sound energy. The human ear does not perceive changes in the sound pressure level as equal changes in loudness. Scientific research demonstrates that the following general relationships hold between sound level and human perception for two sound levels with the same or very similar frequency characteristics[2]:

- 3 dBA increase or decrease results in a change in sound that is just perceptible to the average person,
- 5 dBA increase or decrease is described as a clearly noticeable change in sound level, and
- 10 dBA increase or decrease is described as twice or half as loud.

Another mathematical property of decibels is that if one source of sound is at least 10 dB louder than another source, then the total sound level is simply the sound level of the higher-level source. For example, a sound source at 60 dB plus another sound source at 47 dB is equal to 60 dB.

A sound level meter (SLM) that is used to measure sound is a standardized instrument.[3] It contains "weighting networks" (e.g., A-, C-, Z-weightings) to adjust the frequency response of the instrument. Frequencies, reported in Hertz (Hz), are detailed characterizations of sounds, often addressed in musical terms as "pitch" or "tone". The most commonly used weighting network is the A-weighting because it most closely approximates how the human ear responds to sound at various frequencies. The A-weighting network is the accepted scale used for community sound level measurements; therefore, sounds are frequently reported as detected with a sound level meter using this weighting. A-weighted sound levels emphasize middle frequency sounds (i.e.,

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[2] Bies, David, and Colin Hansen. 2009. *Engineering Noise Control: Theory and Practice*, 4th Edition. New York: Taylor and Francis.

[3] *American National Standard Specification for Sound Level Meters*, ANSI S1.4-2014 (R2019), published by the Standards Secretariat of the Acoustical Society of America, Melville, NY.

middle pitched – around 1,000 Hz), and de-emphasize low and high frequency sounds. These sound levels are reported in decibels designated as "dBA". The C-weighting network has a nearly flat response for frequencies between 63 Hz and 4,000 Hz and is noted as dBC. Z-weighted sound levels are measured sound levels without any weighting curve and are otherwise referred to as "unweighted". Sound pressure levels for some common indoor and outdoor environments are shown in Figure 3-1.

Because the sounds in our environment vary with time they cannot simply be described with a single number. Two methods are used for describing variable sounds. These are exceedance levels and the equivalent level, both of which are derived from a large number of moment-to-moment A-weighted sound level measurements. Exceedance levels are values from the cumulative amplitude distribution of all of the sound levels observed during a measurement period. Exceedance levels are designated L_n, where n can have a value between 0 and 100 in terms of percentage. Several sound level metrics that are reported in community sound monitoring are described below.

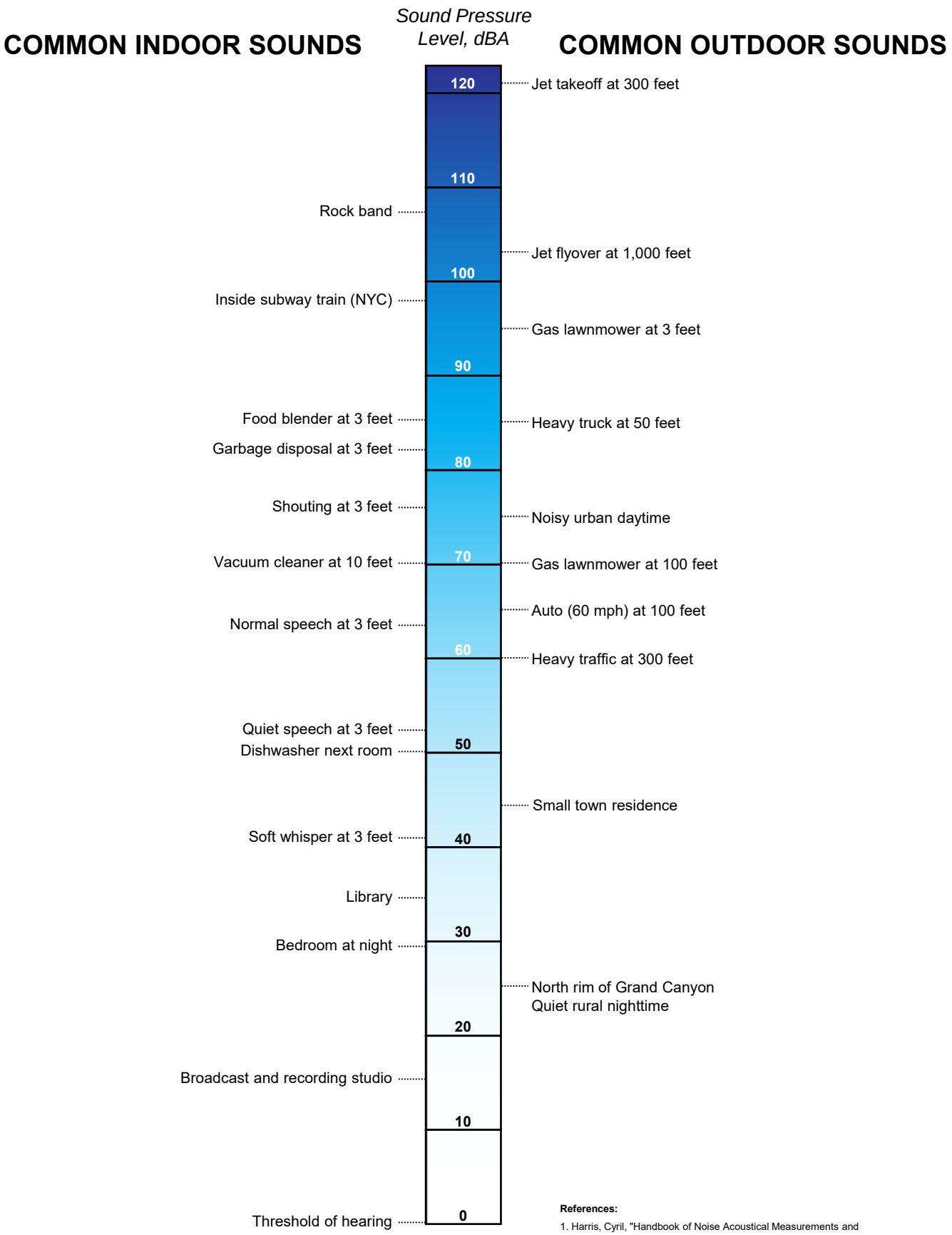
- L_{10} is the sound level exceeded only 10 percent of the time. It is close to the maximum level observed during the measurement period. The L_{10} is sometimes called the intrusive sound level because it is caused by occasional louder sounds like those from passing motor vehicles.

- L_{50} is the sound level exceeded 50 percent of the time. It is the median level observed during the measurement period. The L_{50} is affected by occasional louder sounds like those from passing motor vehicles; however, it is often found comparable to the equivalent sound level under relatively steady sound level conditions.

- L_{90} is the sound level exceeded 90 percent of the time during the measurement period. The L_{90} is close to the lowest sound level observed. It is essentially the same as the residual sound level, which is the sound level observed when there are no obvious nearby intermittent sound sources.

- L_{eq}, the equivalent level, is the level of a hypothetical steady sound that would have the same energy (*i.e.,* the same time-averaged mean square sound pressure) as the actual fluctuating sound observed. The equivalent level is designated L_{eq} and is typically A-weighted. The equivalent level represents the time average of the fluctuating sound pressure, but because sound is represented on a logarithmic scale and the averaging is done with linear mean square sound pressure values, the L_{eq} is mostly determined by loud sounds if there are fluctuating sound levels.

- L_{max} is the maximum sound level over a given time period. The L_{max} is typically due to discrete, identifiable events such as an airplane overflight, car or truck passby, or a dog bark for example.



References:

1. Harris, Cyril, "Handbook of Noise Acoustical Measurements and Noise Control", p 1-10., 1998
2. "Controlling Noise", USAF, AFMC, AFDTC, Elgin AFB, Fact Sheet, August 1996
3. California Dept. of Trans., "Technical Noise Supplement", Oct, 1998

Figure 3-1

Common Indoor and Outdoor Sound Levels

4.0 REGULATORY REQUIREMENTS

The purpose of this post-construction impact assessment is to evaluate the sound level limits of 50 dBA within 25 feet of a participating residence and 45 dBA within 25 feet of a non-participating residence based upon the regulatory limits identified in the following sub-sections. Since a complaint has been issued by a residence in the vicinity of the Project to Codington County prior to the first 2020 sound level measurement program, an evaluation of sound level compliance will be made at the non-participant's property line per the County's ordinance. This location will be conservatively evaluated with respect to the non-participating residence limit of 45 dBA. Compliance with this limit will demonstrate compliance with both the South Dakota Public Utilities Commission (SD PUC) and County limits.

4.1 South Dakota Public Utilities Commission

4.1.1 Final Decision

CRW is subject to permit conditions per the "Final Decision and Order Granting Permit to Construct Facility; Notice of Entry" (Final Decision). Condition 26 pertains to sound level limits and monitoring methodologies. The language in Condition 26 defining sound level limits is the following:

> *The Project, exclusive of all unrelated background noise, shall not generate a sound pressure level (10-minute equivalent continuous sound level, Leq) of more than 45 dBA as measured within 25 feet of any non-participating residence unless the owner of the residence has signed a waiver, or more than 50 dBA (10-minute equivalent continuous sound level, Leq) within 25 feet of any participating residence unless the owner of the residence has signed a waiver. The Project Owner shall, upon Commission formal request, conduct field surveys and provide monitoring data verifying compliance with specified noise level limits. If the measured wind turbine noise level exceeds a limit set forth above, then the Project Owner shall take whatever steps are necessary in accordance with prudent operating standards to rectify the situation.*

Sound level monitoring methodologies of this sound level measurement program have been designed to abide by the procedures outlined in subparts a) through f) of Condition 26 in the Final Decision.

4.1.2 Order Granting Temporary Waiver

In the matter of the application by Crowned Ridge Wind, LLC for a permit of a wind energy facility in Grant and Codington Counties (EL 19-003) a temporary waiver was granted on January 9, 2020. This order included four (4) conditions as specified below:

1. The temporary waiver expires September 15, 2020;
2. Applicant shall file with the Commission beginning April 1, 2020, monthly progress reports explaining the status of the LNTE installation;
3. Applicant shall curtail 16 turbines at wind speeds above 6 meters per second in accordance with the sound model using a 0.3 ground attenuation factor; and
4. Applicant shall conduct post-construction sound compliance testing in accordance with Condition 26 of the Final Order during the Temporary Waiver period and again after the LNTEs are installed on all turbines.

4.2 Codington County Ordinance

A section of CRW is within Codington County, SD and is subject to the following sound level requirements in Section 5.22.03(12) of Ordinance #65 Zoning Ordinance of Codington County, Noise subsection of General Provisions for Wind Energy Systems (WES):

> *Noise level generated by the wind energy system shall not exceed 50 dBA, average A-weighted Sound pressure level effects at the property line of existing non participating residences, businesses, and buildings owned and/or maintained by a governmental entity.*
>
> *Noise level measurements shall be made with a sound level meter using the A-weighting scale, in accordance with standards promulgated by the American National Standards Institute. An L90 measurement shall be used and have a measurement period no less than ten minutes unless otherwise specified by the Board of Adjustment.*

5.0 SOUND AND ELECTRICAL POWER DATA

The Final Decision contains the following condition regarding the wind turbine operation requirements for sound level evaluation:

> *"At a minimum, the closest five wind turbines will be operating for evaluation periods and when at least the closest wind turbine is operating at a condition at full (within one decibel of maximum sound power levels) acoustic emissions."*

Typically, this type of condition is evaluated through a comparison of the electrical power specification and the sound power level specification. All wind turbines at CRW are operating under Enhanced Power Curve Operation (EPCO). Although preliminary confidential sound and power curve information have been made available by GE, final specifications have not been provided to Epsilon; therefore, the preliminary specifications were not relied upon to make determinations regarding maximum or worst-case conditions. Evaluation periods will conservatively be when electrical output at the closest wind turbine is at its rated maximum, i.e. 2,300 kW. This approach is consistent with the methodology utilized for the analysis presented in the May 2020 Sound Level Compliance Evaluation Report.

6.0 SOUND LEVEL MEASUREMENT PROGRAM

6.1 Overview

As required by the SD PUC Final Decision, a post-construction sound level measurement program was conducted in the fall of 2020 to determine whether sound level compliance is achieved following the Project's installation of LNTE blades.

Prior to the commencement of the sound level measurement program, a Protocol[4] was developed by Epsilon and provided to the SD PUC by CRW for review. The Protocol outlined the measurement methodology, measurement locations, instrumentation, approach for implementing wind turbine shutdowns, and evaluation criteria to be used in the analysis. On October 2, 2020, the SD PUC issued an order approving the Protocol. Details of the measurement program are provided herein.

6.2 Sound Level Measurement Locations

The sound level measurement program was designed to evaluate measured sound levels at locations positioned approximately 25 feet from a residence. Prior to the selection of sound level measurement locations, CRW provided as-built coordinates for the wind turbines. These locations are shown in Figure 6-1. In addition, CRW provided leased parcel boundary information for the parcels in the vicinity of the Project which have been included in the figure.

The sound level measurement locations were selected based on the modeled sound levels[5], proximity of residential locations to the wind turbines, proximity to other measurement locations in the measurement program, and a complaint.

Sound levels were measured at six locations that are depicted in Figure 6-1. Table 6-1 lists property information and coordinates for each measurement location. Table 6-2 summarizes the distance and direction from each sound level monitoring location to the closest wind turbine. All distances shown are rounded to the nearest 10 feet. Photos of the sound level measurement locations are presented in Figures 6-2 through 6-7.

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[4] Epsilon Associates, Inc., Crowned Ridge Wind Grant and Codington Counties, South Dakota 2020 Sound Level Measurement Program Protocol. September 16, 2020.

[5] Sound level modeling was performed for CRW by EAPC.

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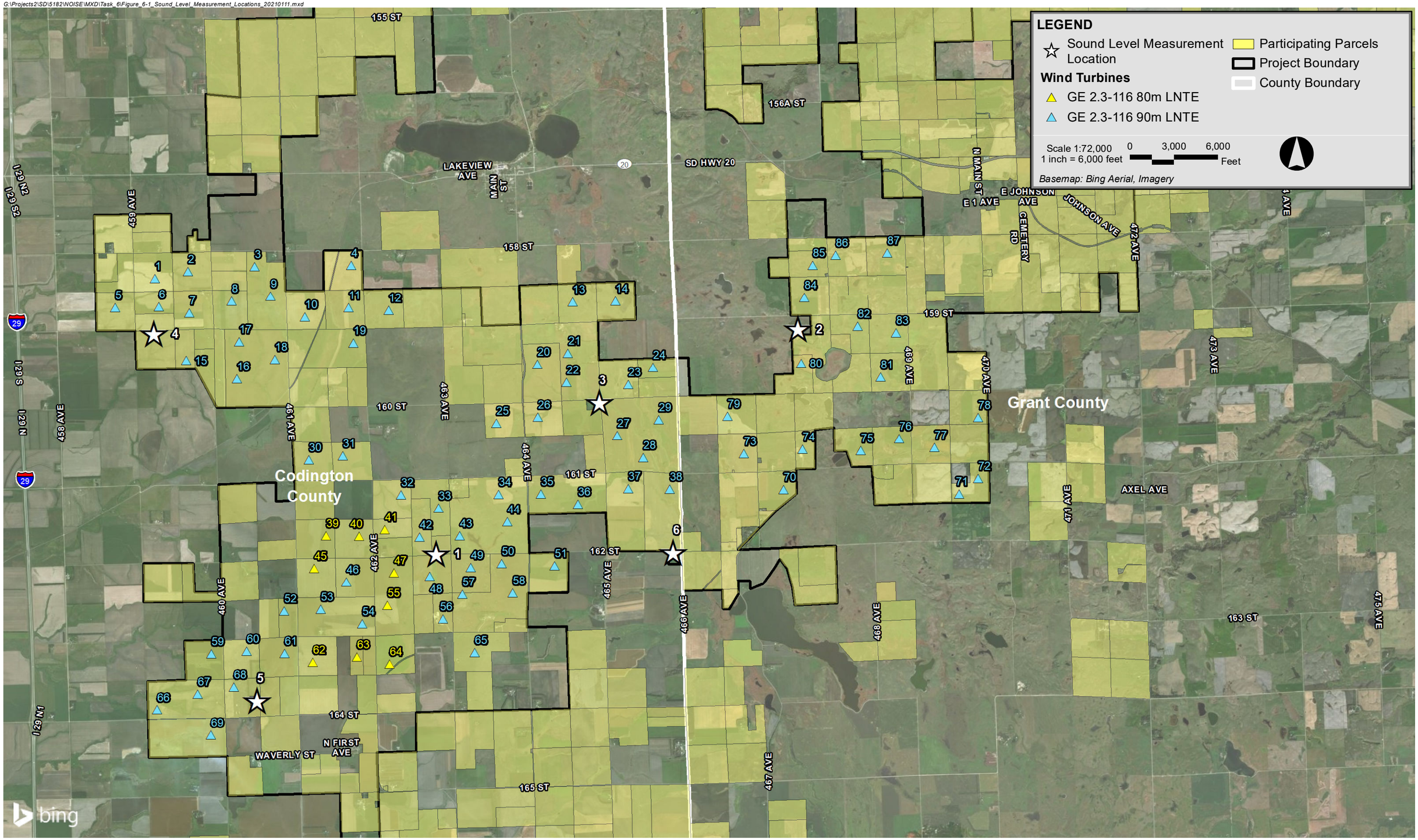

Crowned Ridge Wind Energy Center **Grant and Codington Counties, South Dakota**

Epsilon ASSOCIATES INC.

Figure 6-1
Sound Level Measurement Locations

Table 6-1 Sound Level Measurement Locations

Loc. ID	Property Information	Latitude (N)	Longitude (W)
1	**46284 162nd Street, Watertown – Closest Wind Turbine: #48** – Participating residence	45.035543°	96.947307°
2	**46763 159th Street, Stockholm – Closest Wind Turbine: #84** – Non-Participating residence	45.075708°	96.850630°
3	**16011 465th Avenue, South Shore - Closest Wind Turbine: #23** – Non-Participating residence	45.063000°	96.903410°
4	**45923 159th Avenue, South Shore- Closest Wind Turbine: #6** – Non-Participating residence	45.077926°	97.020178°
5	**46042 164th Street, Watertown – Closest Wind Turbine: #68** – Non-Participating residence	45.008995°	96.995457°
6	**16217 466th Avenue, Strandburg – Closest Wind Turbine: #38** – Non-Participating property line	45.034667°	96.885075°

Table 6-2 Distances from Wind Turbines to Sound Level Monitoring Locations

Location ID	Closest Wind Turbine	Distance to Closest Wind Turbine (feet)	Direction to Closest Wind Turbine
1	48	1,590	SSW
2	84	2,170	N
3	23	2,330	ENE
4	6	1,860	N
5	68	1,810	NW
6	38	4,320	N

Figure 6-2 Location 1 - Photo of Sound Level Measurement Location (Setup)

Figure 6-3 Location 2 - Photo of Sound Level Measurement Location (Pickup)

Figure 6-4 Location 3 - Photo of Sound Level Measurement Location (Pickup)

Figure 6-5 Location 4 - Photo of Sound Level Measurement Location (Setup)

Figure 6-6 Location 5 - Photo of Sound Level Measurement Location (Pickup)

Figure 6-7 Location 6 - Photo of Sound Level Measurement Location (Mid-program Check)

6.3 Field Program and Methodology

Continuous programmable unattended sound level meters were placed at six (6) locations in the vicinity of the Project. These monitors continuously measured sound levels from as early as Tuesday, October 20, 2020 to Tuesday, November 10, 2020. Sound levels were measured at a height of approximately five feet above the ground at locations where there were no large reflective surfaces to affect the measured levels.

In addition to the collection of sound level data, ground-level wind speeds were continuously measured and logged at each location as per the Final Decision. Precipitation was also logged at one location and used to determine 10-minute periods with precipitation during the measurement program. A CRW meteorological tower located onsite also measured and logged wind conditions during the sound level measurement period. Meteorological data collected during the measurement program at the Watertown Regional Airport National Weather Service (NWS) station in Watertown, SD were also archived from the National Centers for Environmental Information (NCEI).

A summary of all unattended sound level measurements during the program is presented in Table 6-3. Epsilon personnel checked on the integrity of the monitoring equipment at least one day following equipment setup and after approximately one week of monitoring. Sound observations were made during daytime hours upon equipment setup, nighttime hours (10:00 PM - 12:00 AM) on October 21, daytime hours during the interim check following the first week of monitoring (October 27 & 28), and daytime hours upon equipment retrieval on November 9 and 10 at all six locations.

Table 6-3 Sound Level Measurement Program Summary

Loc. ID	Location Description	Measurement Description
1	**46284 162nd Street, Watertown** – Participating residence	October 20, 2020 17:00 - November 9, 2020 15:40
2	**46763 159th Street, Stockholm** – Non-Participating residence	October 21, 2020 12:10 - November 10, 2020 11:40
3	**16011 465th Avenue, South Shore** – Non-Participating residence	October 21, 2020 10:20 - November 10, 2020 10:10
4	**45923 159th Avenue, South Shore** – Non-Participating residence	October 20, 2020 15:00 - November 9, 2020 17:20
5	**46042 164th Street, Watertown** – Non-Participating residence	October 21, 2020 13:40 - November 8, 2020 19:10[6]
6	**16217 466th Avenue, Strandburg** – Non-Participating property line	October 20, 2020 18:30 - November 9, 2020 16:40

[6] On November 8, the sound level meter at this location experienced a power failure prior to the retrieval of the equipment. No sound levels were measured between November 8 and November 10.

The measured sound levels are total sound levels, i.e., they include both the sound from the wind turbines and background sound levels. As sound levels vary over the course of a measurement program it can be beneficial to identify the portion of sound attributable to the source of interest; in this particular case that is the CRW wind turbines. Therefore, sound level measurements with the wind turbines turned off (or "shutdown") were made during the program. The following language is provided in the Final Decision regarding shutdowns:

> *10 on/off tests shall be carried out during the survey period when the Project is operating at full power production irrespective of the ground level wind speed. For the on/off tests, all units in the Project shall be shut down for a 10-minute period synchronized with the monitor's clocks (starting, for example, at the top of the hour or 10 minutes after, 20 minutes after, etc.).*

Although full power production for the Project is stated, based on the other components of the condition and Epsilon's experience in measuring sound levels at wind energy facilities, this requirement is being applied to the closest operating wind turbine to each of the measurement locations. As ambient sound levels and wind conditions can vary significantly over the course of two weeks, the shutdown requirements for the program are specified below allowing for data to be collected under a variety of conditions:

1. When all six identified wind turbines[7] are operating at maximum electrical output (2,300 kW) for a period of 10 minutes synchronized with the monitor's clocks, a site-wide wind turbine shut down will be initiated. Following the end of a shutdown period (one full 10-minute time-synchronized period), the wind turbines will be allowed to operate normally for three (3) full 10-minute periods (30 minutes) until another shutdown is implemented if output conditions persist. This will provide opportunity for the collection of several valid operational sound measurement periods. This approach of identifying the desired electrical output conditions and shutting down wind turbines will continue until 10 such shutdowns have occurred. Shutdowns as described below do not count towards that total.

2. A minimum of one (1) shutdown must occur during each nighttime period (10:00 PM – 7:00 AM). If none of the 10 required maximum output shutdowns are planned for that period based on wind forecasts, a shutdown is to occur at 1:00 AM. If the forecast does indicate the potential for a shutdown later at night but those conditions do not occur resulting in no shutdowns prior to 6:00 AM, a shutdown is to occur at 6:00 AM.

[7] The closest wind turbine to each of the six measurement locations

3. A minimum of one (1) shutdown must occur during each daytime period (7:00 AM – 10:00 PM). If none of the 10 required maximum output shutdowns are planned for that period based on wind forecasts, a shutdown is to occur at 1:00 PM. If the forecast does indicate the potential for a shutdown later during the day but those conditions do not occur resulting in no shutdowns prior to 7:00 PM, a shutdown is to occur at 7:00 PM.

A total of 47 site-wide shutdowns were coordinated and performed by the NEER Renewable Operations Control Center (ROCC) during the measurement program.[8] The 10-minute shutdown periods, synchronized with the monitoring equipment clocks, are summarized in Table 6-4.

Table 6-4 Shutdown (Background) Periods

Date	Start Time	Date	Start Time
Wednesday, October 21, 2020	19:00	Thursday, October 29, 2020	13:00
Thursday, October 22, 2020	6:00	Friday, October 30, 2020	13:20
Thursday, October 22, 2020	19:00	Saturday, October 31, 2020	13:00
Friday, October 23, 2020	6:00	Sunday, November 1, 2020	1:00
Friday, October 23, 2020	13:00	Sunday, November 1, 2020	13:00
Saturday, October 24, 2020	1:00	Monday, November 2, 2020	1:00
Saturday, October 24, 2020	13:00	Monday, November 2, 2020	13:00
Sunday, October 25, 2020	1:00	Tuesday, November 3, 2020	1:00
Sunday, October 25, 2020	13:00	Wednesday, November 4, 2020	1:00
Monday, October 26, 2020	1:00	Wednesday, November 4, 2020	13:00
Monday, October 26, 2020	13:20	Wednesday, November 4, 2020	21:50
Monday, October 26, 2020	22:40	Wednesday, November 4, 2020	23:00
Tuesday, October 27, 2020	0:00	Thursday, November 5, 2020	1:00
Tuesday, October 27, 2020	1:00	Thursday, November 5, 2020	13:00
Tuesday, October 27, 2020	2:30	Friday, November 6, 2020	1:00
Tuesday, October 27, 2020	6:10	Friday, November 6, 2020	13:00
Tuesday, October 27, 2020	8:30	Friday, November 6, 2020	15:20
Tuesday, October 27, 2020	10:00	Friday, November 6, 2020	17:10
Tuesday, October 27, 2020	11:00	Saturday, November 7, 2020	13:00
Tuesday, October 27, 2020	12:30	Sunday, November 8, 2020	1:00
Tuesday, October 27, 2020	14:00	Sunday, November 8, 2020	13:00
Wednesday, October 28, 2020	6:00	Monday, November 9, 2020	1:00
Wednesday, October 28, 2020	13:10	Monday, November 9, 2020	13:00
Thursday, October 29, 2020	1:00		

[8] The 10-minute shutdown periods utilized in the analysis in this report were based on the log kept by ROCC and confirmed based on electrical output. There are instances when the site-wide shutdown lasted longer than 10 minutes, but those additional periods have not been identified as shutdown periods and have not be used as part of the evaluation.

6.4 Measurement Equipment

6.4.1 Sound Level Instrumentation

Six (6) Larson Davis model 831C sound level meters were used for the sound monitoring. The meters meet "Type 1 Precision" requirements set forth in American National Standards Institute (ANSI) S1.4-2014 (R2019) standard for sound level meters. The meters were calibrated and certified as accurate to standards set by the National Institute of Standards and Technology by an independent laboratory within the past 12 months of the measurement period. The model 831C meters measured both broadband and one-third octave band sound levels. These SLM's have data logging capability and were programmed to summarize statistical data in 10-minute logs with a 1-second resolution. Brief audio recordings were made by these SLM's internally at the start of each 10-minute period and if sound levels fluctuated from below 45 dBA to above 45 dBA, i.e., to capture potential transient events. The measurement equipment was calibrated in the field before and after the survey, as well as during the interim check, with an acoustical calibrator which meets the standards of IEC 942 Class 1L and ANSI S1.40-2006 (R2016). All calibrations were within ±1.0 dB from the most recent calibration.[9] The sound level instrumentation used for the measurement program is summarized in Table 6-5.

[9] The meter at Location 2 was found to be recording erroneous sound levels upon arrival at the completion of the measurement program. The microphone calibrated within +1.0 dB from the most recent calibration once thawed upon retrieval. Some additional context is provided in Section 7.2.2.

Table 6-5 Sound Level Measurement Instrumentation

Loc. ID	Equipment	Model	Serial Number
1	Meter	Larson Davis 831C	11182
	Preamp	PCB Piezotronics PRM831	016478
	Microphone	PCB Piezotronics 377B20	112256
2	Meter	Larson Davis 831C	10119
	Preamp	PCB Piezotronics PRM831	0247
	Microphone	PCB Piezotronics 377B02	303861
3	Meter	Larson Davis 831C	10814
	Preamp	PCB Piezotronics PRM831	058559
	Microphone	PCB Piezotronics 377B02	305082
4	Meter	Larson Davis 831C	10537
	Preamp	PCB Piezotronics PRM831	058513
	Microphone	PCB Piezotronics 377B02	177014
5	Meter	Larson Davis 831C	10459
	Preamp	PCB Piezotronics PRM831	058472
	Microphone	PCB Piezotronics 377B02	306248
6	Meter	Larson Davis 831C	10756
	Preamp	PCB Piezotronics PRM831	019221
	Microphone	PCB Piezotronics 377B02	311808

6.4.2 Meteorological Instrumentation

Continuous ground-level wind data were collected at all six (6) monitoring locations, as per the Final Decision. The meteorological instrumentation used for the measurement program is summarized in Table 6-6. A HOBO H21-002 or H21-USB micro-weather station (manufactured by Onset Computer Corporation) was used to continuously measure wind speed at four of the six locations. The wind speed only instrumentation utilized at Locations 2, 3, and 6 has a measurement range of 0 to 45 m/s (100 mph) and the sensor utilized at Location 1 has a measurement range of 0 to 76 m/s (170 mph). All wind speed only sensors have an accuracy of ±1.1 m/s (2.4 mph) and a starting threshold of ≤1 m/s (2.2 mph).

Wind speed, wind direction, temperature, and precipitation measurements were made at Location 5 using an ATMOS 41 weather station and ZL6 data logger (manufactured by Meter Group, Inc.). The weather station has a wind speed measurement range of 0 to 30 m/s (67 mph) and an accuracy of ±0.3 m/s (0.67 mph). The wind direction measurement range is 0 to 359 degrees with an accuracy of ±5 degrees. The air temperature measurement range is -50 to 60°C (-58 to 140°F) with an accuracy of ±1.0°C, and the precipitation measurement range is 0 to 400 mm/h with an accuracy of ±5% of the measurement from 0 to 50 mm/h.

Wind speed and wind direction measurements were made at Location 4 using an ATMOS 22 weather station and ZL6 data logger (manufactured by Meter Group, Inc.). The weather station has a wind speed measurement range of 0 to 30 m/s (67 mph) and an accuracy of ±0.3 m/s (0.67 mph). The wind direction measurement range is 0 to 359 degrees with an accuracy of ±5 degrees.

All sensors were mounted at a height of approximately 2 meters above ground level and data were logged every 10 minutes synchronized to the sound level instrumentation. Figure 6-8 shows one HOBO instrument setup measuring wind speed only (Location 1) and Figure 6-9 shows the ATMOS weather station at Location 2.

In addition to Epsilon's portable weather stations, the Project's local meteorological tower measured and logged wind speeds at a height of 80 meters and wind direction at 76 meters above ground level every 10 minutes. These data were provided to Epsilon and have been included in this report in subsequent sections and appendices. Data from this tower are referred to as 'hub height' conditions in this report for simplicity.[10]

Meteorological data collected during the measurement period at the Watertown Regional Airport National Weather Service (NWS) station in Watertown, SD were also archived from the National Centers for Environmental Information (NCEI).

Table 6-6 Ground-level Meteorological Instrumentation

Loc. ID	Equipment	Model	Serial Number
1	Logger	Onset H21-USB	20783427
	Sensor (WS)	Onset S-WSB-M003	20779937
2	Logger	Onset H21-002	10208935
	Sensor (WS)	Onset S-WSA-M003	10481216
3	Logger	Onset H21-002	10289712
	Sensor (WS)	Onset S-WSA-M003	10475951
4	Logger	Meter ZL6	Z6-06263
	Sensor (WS/WD)	Meter ATMOS 22	ATM-220003564
5	Logger	Meter ZL6	Z6-03114
	Sensor (Weather Station)	Meter ATMOS 41	ATM-410002535
6	Logger	Onset H21-002	10379436
	Sensor (WS)	Onset S-WSA-M003	10475950

[10] Wind turbine hub heights at CRW are 80m and 90m.

Figure 6-8 Epsilon Meteorological Instrumentation – Location 1 - HOBO

Figure 6-9 Epsilon Meteorological Instrumentation – Location 5 - ATMOS

7.0 EVALUATION OF SOUND LEVELS

The intent of the sound level measurement program was to collect and evaluate sound data during periods which met the criteria outlined in the Protocol which would be representative of worst-case conditions.

As discussed in the Protocol, the 'total' A-weighted L_{eq} sound level (wind turbines + background) measured during each of at least 10 periods meeting the conditions specified in the Final Decision will initially be compared to the wind energy facility limits. This is conservative since it includes both wind turbines plus background. The sound level during background conditions were measured during periods when wind turbines were shutdown but would otherwise be operating, as described in more detail in Section 6.3. If necessary, a representative background sound level will be subtracted (on an energy basis) from the operational sound level to obtain the "wind turbine only" L_{eq} sound pressure level. This subtraction procedure is supported by ANSI S12.18. The wind turbine only sound pressure level will then be compared to the wind energy facility limits.

7.1 Evaluation Criteria

In order to compare the measured sound data to the applicable sound pressure level limits, Epsilon evaluated the sound level data meeting the following criteria:

1. There is no precipitation during the measurement period.[11]
2. The average ground level wind speed is 5 m/s (11.2 mph) or less.[12]
3. According to ANSI S12.18 the sound level measurements are to be during a wind direction under which the measurement location is ± 45 degrees within the downwind direction of the sound source.[13] Evaluating only downwind periods is not a specific requirement identified in the conditions of the Final Decision. In addition, according to a 2016 Massachusetts Clean Energy Center report[14] on wind turbine acoustics, wind direction only affects sound levels by "generally less than 1 dB". Therefore, it is reasonable to include additional wind directions in the analysis when downwind periods meeting the other criteria are not present and potentially uncommon.

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[11] According to ANSI S12.18-1994 (R2019), "No measurements shall be made during measurable precipitation or freezing rain." This condition is also required per the Final Decision.

[12] According to ANSI S12.18-1994 (R2019), "No sound level measurement shall be made when the average wind velocity exceeds 5 m/s when measured at a height of 2± 0.2 m above the ground." This condition is also required per the Final Decision.

[13] Orientation between the source and receiver required for Method #1 in the ANSI standard. One exception is during an inversion with low ground level winds.

[14] RSG et al, "Massachusetts Study on Wind Turbine Acoustics," Massachusetts Clean Energy Center and Massachusetts Department of Environmental Protection, 2016.

4. Operational condition - Closest five wind turbines are operating and the closest wind turbine is operating at maximum sound power (within 1.0 dBA). As the sound power determination cannot be made based on a comparison to wind turbine electrical output due to insufficient data on the EPCO operations, maximum electrical output, i.e. 2,300 kW, is necessary at the closest wind turbine.
5. The L_{10} and L_{90} sound levels were reasonably close together (≤ 4.0 dBA) indicating a steady sound, possibly from the wind turbines.[15]
6. Ground-level wind speed gusts were approximately 7 m/s or less.[16]

7.2 Evaluation of Sound Levels at Individual Locations

Generally unattended sound level measurements were conducted at six (6) locations around the wind energy facility. The criteria identified in the Protocol and identified above were used to determine whether the periods were appropriate for evaluation with the regulatory limit.

7.2.1 Location 1 – Participating – 46284 162nd Street, Watertown

Sound levels were measured approximately 25 feet from the residential structure on the participating parcel located at 46284 162nd Street. Continuous, unattended sound level measurements were made at this location from 17:00 on Tuesday, October 20 to 15:40 on Monday, November 9, 2020. During this time, sound level data were collected for 2,873 10-minute periods. These measurement periods are presented with details of electrical output and meteorological conditions in Table A-1 in Appendix A.

As this location is a participating residence, the regulatory sound level limit is a 10-minute L_{eq} of 50 dBA.

Sufficient measurement data for analysis, including onsite precipitation measurement, was available for 2,698 of the 2,873 measurement periods. Upon retrieval of the equipment at this location, the tripod was found on the ground. With the exception of the tripod stakes, all of the equipment setup, e.g., cable, microphone, windscreen, were all intact which indicates that the tripod blew over during strong ground level winds. The apparent wind direction was south-southeast based on the tripod's position on the ground. The tripod was secure during the interim check of the equipment on October 28 at 11:30. Strong ground level winds in the anticipated direction occurred two times following the check; the overnight period of October 30-31 and the overnight/morning period of November 7 through November 8. Due to the uncertainty of when the blow over event actually occurred, all periods meeting the necessary criteria have been

15 Based on professional experience; Epsilon has found this relationship exists during periods of steady sound from sources such as wind turbines.

16 Based on professional experience momentary gusts can have a significant effect on the sound levels with impacts depending on the variation and speed of the wind and the sound level metric.

evaluated for this location. In addition, the calibration at the location upon pickup was within ±1.0 dB from the most recent calibration. Wind turbine only sound levels were determined prior to and following the first potential blow over event on the overnight period of October 30-31.

Of the 2,698 periods, 117 periods met the criteria described in Section 7.1.[17] The 10-minute total L_{eq} sound levels during these periods ranged from 43 to 53 dBA, and 115 of these total levels were at or below the participating sound level limit of 50 dBA. The evaluation periods occurred on October 22, 26, 27, 28, 31 and November 1, 2, 3, 5, 6, 7 and are presented in Tables 7-1a through 7-1k in this section, respectively. Details of wind and electrical output data for each evaluation period are presented in these table as well, and a comprehensive list of the 117 evaluation periods at Location 1 is provided in Table B-1 in Appendix B. Additional data processing occurred to identify the wind turbine only sound level at this location.[18] This was done through the subtraction of continuous background sound levels and/or through the removal of periods during brief events unrelated to the operation of the wind turbines, e.g., vehicles, etc. A comprehensive list of the data collected during the 47 shutdown (background) periods at Location 1 is provided in Table C-1 in Appendix C.

The analysis of the one (1) evaluation period from October 22, 2020 is presented in Table 7-1a. This period has a total L_{eq} sound level equal to 47 dBA. A background sound level analysis was incorporated into the evaluation for the 10-minute period at 3:20. Since the closest background period as shown in the table has stronger wind speeds than the evaluation period, a representative background is presented with comparable wind speeds. This period was utilized to determine the wind turbine only L_{eq} sound level (Total – Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this period is 46 dBA.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 50 dBA.

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[17] 34 of these periods occurred prior to October 30 (the first potential blow over event) and all 117 of these periods occurred prior to the night of November 7 (the second potential blow over event).

[18] Sound levels in this report are presented as whole decibels. Sound levels were processed using additional precision.

Table 7-1a Location 1: Evaluation Periods – October 22, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	3:20	47	61	49	45	2300	2	6	12	53
Closest Background in Time (October 22, 2020)										
Bkgd.	6:00	54	65	58	46	0	4	7	10	84
Representative Background (October 29, 2020)										
Bkgd.	13:00	42	53	45	37	0	3	5	5	94
Wind Turbine Only Level of Period 1: 46 dBA										

The analysis of the three (3) evaluation periods from October 26, 2020 is presented in Table 7-1b. Of the three periods on this day, all periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for the 10-minute period at 22:00. The closest background period is shown in the table which is representative of the evaluation period. This period was utilized to determine the wind turbine only L_{eq} sound level (Total – Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this period is 42 dBA.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 50 dBA.

Table 7-1b Location 1: Evaluation Periods – October 26, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	22:00	43	46	44	42	2300	3	4	10	219
Closest Background in Time and Representative (October 26, 2020)										
Bkgd.	22:40	36	41	38	31	0	4	5	11	220
Wind Turbine Only Level of Period 1: 42 dBA										
Evaluation Period										
2	23:00	44	47	45	43	2301	4	5	11	220
3	23:40	44	48	45	43	2301	3	5	11	222
Wind Turbine Only Level of Period 2-3: ≤ 44 dBA										

The analysis of the 21 evaluation periods from October 27, 2020 is presented in Table 7-1c. Of the 21 periods on this day, 10 periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for 11 of the 21 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table. Representative background periods with more comparable wind speeds are provided for evaluation periods #3-5, 17, and 21. The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #3-5, 6-10, 17, and 21 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods range from 45 to 47 dBA.

The total sound level of evaluation period #18 is within 4.0 dBA of the representative background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels are below the regulatory limit of 50 dBA.

Table 7-1c Location 1: Evaluation Periods – October 27, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	0:20	44	47	45	43	2300	4	5	13	213
2	0:30	46	51	47	44	2300	4	6	12	214
Wind Turbine Only Level of Period 1-2: ≤ 46 dBA										
Evaluation Period										
3	1:50	48	51	49	47	2300	5	7	13	208
4	3:30	47	52	49	46	2300	5	7	13	214
5	3:40	48	52	49	47	2301	5	7	14	216
Closest Background in Time (October 27, 2020)										
Bkgd.	2:30	39	49	42	36	0	4	6	14	214
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 4: 45 dBA; Period 3,5: 46 dBA										
Evaluation Period										
6	3:50	47	51	48	46	2300	5	6	14	213
7	4:10	47	52	49	46	2300	5	6	14	213
8	4:20	47	50	48	45	2300	5	7	13	213
9	4:30	47	51	48	45	2300	5	7	13	214
10	4:40	47	50	48	46	2300	5	7	12	214
Closest Background in Time and Representative (October 27, 2020)										
Bkgd.	2:30	39	49	42	36	0	4	6	14	214
Wind Turbine Only Level of Period 8,9,10: 46 dBA; Period 6,7: 47 dBA										

Table 7-1c Location 1: Evaluation Periods – October 27, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
11	5:00	45	47	46	44	2305	4	5	13	214
12	5:10	45	48	46	44	2300	4	6	12	212
13	5:20	45	51	46	44	2300	4	6	12	213
14	5:30	45	51	45	44	2300	4	5	11	214
15	6:40	46	52	48	45	2300	5	7	10	209
16	7:20	46	50	47	45	2300	4	6	12	204
Wind Turbine Only Level of Period 11-16: ≤ 46 dBA										
Evaluation Period										
17	9:00	47	51	49	46	2300	5	7	12	214
Closest Background in Time (October 27, 2020)										
Bkgd.	8:30	54	69	58	45	0	5	6	13	212
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 17: 45 dBA										
Evaluation Period										
18	9:10	48	67	48	46	2301	5	6	11	213
Closest Background in Time and Representative (October 27, 2020)										
Bkgd.	8:30	54	69	58	45	0	5	6	13	212
Wind Turbine Only Level of Period 18: Masked										
Evaluation Period										
19	9:30	46	50	47	44	2301	5	7	11	216
20	21:50	45	51	46	43	2300	4	6	9	225
Wind Turbine Only Level of Period 19-20: ≤ 46 dBA										
Evaluation Period										
21	23:10	47	56	49	46	2304	5	7	10	227
Closest Background in Time (October 28, 2020)										
Bkgd.	6:00	29	35	30	27	0	3	4	8	235
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 21: 45 dBA										

The analysis of the 14 evaluation periods from October 28, 2020 is presented in Table 7-1d. Of the 14 periods on this day, seven (7) periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for seven (7) of the 14 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table in addition to a representative background period with more comparable wind speeds. These periods were utilized to determine the wind turbine only L_{eq}

sound levels (Total – Background = Wind Turbine Only) for evaluation periods #1 and 3-6. The calculated wind turbine only L_{eq} sound levels for these periods range from 46 to 47 dBA as shown in the table.

The total sound level of evaluation periods #2 and 7 is within 4.0 dBA of the background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

Table 7-1d Location 1: Evaluation Periods – October 28, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	0:10	48	56	49	46	2301	5	7	10	234
2	0:20	47	56	48	45	2303	5	7	9	233
3	0:40	48	65	50	47	2301	5	7	10	237
4	0:50	48	57	50	46	2300	5	7	9	240
5	1:30	48	57	49	47	2301	5	7	10	250
6	2:20	48	57	50	47	2302	5	7	10	248
7	2:30	47	55	49	46	2300	5	7	10	244
Closest Background in Time (October 28, 2020)										
Bkgd.	6:00	29	35	30	27	0	3	4	8	235
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 1,4,5: 46 dBA; Period 3,6: 47 dBA; Period 2,7: Masked										
Evaluation Period										
8	3:10	46	51	47	45	2300	4	6	9	238
9	3:20	46	51	47	45	2300	5	6	9	240
10	3:30	46	53	47	45	2301	4	6	10	243
11	4:20	45	48	46	44	2300	4	6	9	241
12	4:30	44	48	45	43	2301	3	5	9	242
13	4:40	45	53	47	44	2302	4	6	9	246
14	4:50	46	58	47	44	2301	4	7	9	254
Wind Turbine Only Level of Period 8-14: ≤ 46 dBA										

The analysis of the six (6) evaluation periods from October 31, 2020 is presented in Table 7-1e. Of the six periods on this day, three (3) periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for three (3) of the six 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table in addition to a representative background period with more

comparable wind speeds. These periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods range from 45 to 47 dBA as shown in the table.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

Table 7-1e Location 1: Evaluation Periods – October 31, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	6:30	49	55	51	47	2302	5	7	13	199
2	6:40	48	51	49	46	2304	4	7	10	207
3	7:00	49	59	50	46	2302	4	7	10	206
Closest Background in Time (October 31, 2020)										
Bkgd.	13:00	58	65	60	53	0	7	11	17	294
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 2: 45 dBA; Period 1,3: 47 dBA										
Evaluation Period										
4	7:20	46	50	47	45	2300	4	7	11	213
5	9:00	45	51	47	44	2300	3	6	10	281
6	9:20	46	53	47	44	2300	4	6	10	289
Wind Turbine Only Level of Period 4-6: ≤ 46 dBA										

The analysis of the 17 evaluation periods from November 1, 2020 is presented in Table 7-1f. Of the 17 periods on this day, 12 periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for five (5) of the 17 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table which are representative of the evaluation periods. These periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only) for evaluation periods #15-17. The calculated wind turbine only L_{eq} sound levels for these periods range from 46 to 48 dBA as shown in the table.

The total sound level of evaluation periods #2 and 3 is within 4.0 dBA of the background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

Table 7-1f Location 1: Evaluation Periods – November 1, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	4:10	46	54	48	44	2300	4	7	11	332
Wind Turbine Only Level of Period 1: ≤ 46 dBA										
Evaluation Period										
2	18:30	53	65	54	50	2300	2	4	9	212
3	18:40	52	63	53	50	2301	3	5	8	213
Closest Background in Time and Representative (November 1, 2020)										
Bkgd.	13:00	53	76	37	23	0	2	4	3	254
Wind Turbine Only Level of Period 2-3: Masked										
Evaluation Period										
4	19:00	44	47	45	43	2302	3	5	10	204
5	19:20	44	48	45	43	2301	3	5	12	203
6	19:30	44	48	45	43	2300	4	6	12	203
7	19:40	45	53	46	44	2303	4	6	12	202
8	19:50	45	50	46	44	2300	4	7	13	201
9	20:20	45	50	47	44	2300	4	6	12	198
10	20:30	45	51	46	45	2301	4	6	12	198
11	20:40	45	51	47	44	2302	4	6	11	198
12	20:50	45	48	46	44	2303	4	6	11	198
13	21:00	46	50	47	45	2303	4	6	12	196
14	21:10	46	51	47	45	2303	4	6	13	196
Wind Turbine Only Level of Period 4-14: ≤ 46 dBA										
Evaluation Period										
15	23:30	49	55	50	47	2303	5	7	13	198
16	23:40	48	53	49	47	2305	5	7	13	198
17	23:50	48	53	49	46	2303	5	7	13	198
Closest Background in Time and Representative (November 2, 2020)										
Bkgd.	1:00	42	51	44	39	0	5	7	13	204
Wind Turbine Only Level of Period 17: 46 dBA; Period 16: 47 dBA; Period 15: 48 dBA										

The analysis of the 10 evaluation periods from November 2, 2020 is presented in Table 7-1g. Of the 10 periods on this day, nine (9) periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for three (3) of the 10 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table which are representative of the evaluation periods. These periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only) for evaluation periods #1 and 9-10. The calculated wind turbine only L_{eq} sound levels for these periods range from 43 to 45 dBA as shown in the table.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

Table 7-1g Location 1: Evaluation Periods – November 2, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	0:10	47	53	48	46	2300	4	6	13	196
Closest Background in Time and Representative (November 2, 2020)										
Bkgd.	1:00	42	51	44	39	0	5	7	13	204
Wind Turbine Only Level of Period 1: 45 dBA										
Evaluation Period										
2	0:30	46	52	48	45	2301	4	6	12	196
3	0:40	46	51	47	45	2307	4	6	12	197
4	1:30	46	50	47	45	2300	4	6	12	212
5	1:50	45	54	46	44	2301	4	6	12	215
6	2:10	45	49	46	44	2301	4	6	11	219
7	2:40	45	52	46	44	2302	4	6	11	220
8	2:50	44	47	45	43	2300	4	5	11	221
Wind Turbine Only Level of Period 2-8: ≤ 46 dBA										
Evaluation Period										
9	23:30	43	46	44	42	2302	2	4	13	217
10	23:40	43	46	44	42	2300	3	4	13	221
Closest Background in Time and Representative (November 3, 2020)										
Bkgd.	1:00	34	40	36	32	0	3	4	16	217
Wind Turbine Only Level of Period 9-10: 43 dBA										

The analysis of the 17 evaluation periods from November 3, 2020 is presented in Table 7-1h. Of the 17 periods on this day, 11 periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for seven (7) of the 17 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table. Representative background periods with more comparable wind speeds are provided for evaluation periods #4 and 5-7.

The representative periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only) for evaluation periods #3-8, 17. The calculated wind turbine only L_{eq} sound levels for these periods range from 43 to 49 dBA as shown in the table.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

Table 7-1h Location 1: Evaluation Periods – November 3, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	0:00	44	51	45	43	2301	2	4	14	220
2	0:20	44	49	45	44	2300	2	4	16	218
Wind Turbine Only Level of Period 1-2: ≤ 44 dBA										
Evaluation Period										
3	0:40	47	50	48	46	2300	4	5	16	217
Closest Background in Time and Representative (November 3, 2020)										
Bkgd.	1:00	34	40	36	32	0	3	4	16	217
Wind Turbine Only Level of Period 3: 46 dBA										
Evaluation Period										
4	1:20	49	53	50	47	2300	4	6	18	217
Closest Background in Time (November 3, 2020)										
Bkgd.	1:00	34	40	36	32	0	3	4	16	217
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 4: 48 dBA										
Evaluation Period										
5	1:50	50	55	51	49	2301	5	7	16	215
6	2:00	50	55	51	49	2301	5	7	17	216
7	2:30	50	55	51	49	2301	5	7	16	213
Closest Background in Time (November 3, 2020)										
Bkgd.	1:00	34	40	36	32	0	3	4	16	217
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 5-7: 49 dBA										
Evaluation Period										
8	3:10	47	51	48	45	2301	4	6	14	220
Closest Background in Time and Representative (November 3, 2020)										
Bkgd.	1:00	34	40	36	32	0	3	4	16	217
Wind Turbine Only Level of Period 8: 46 dBA										
Evaluation Period										
9	3:20	46	50	47	45	2302	4	5	14	221
10	3:30	46	49	46	45	2301	4	6	13	223
11	4:00	45	48	46	44	2304	4	6	13	221
12	4:20	45	50	46	44	2300	4	5	12	221
13	4:30	45	49	46	44	2302	4	6	12	223
14	4:40	45	48	46	44	2304	4	5	12	223
15	5:00	44	48	45	43	2300	3	5	12	225
16	5:10	44	47	45	43	2301	3	5	11	223
Wind Turbine Only Level of Period 9-16: ≤ 46 dBA										
Evaluation Period										
17	5:20	43	48	44	42	2301	3	5	11	223
Closest Background in Time and Representative (November 3, 2020)										
Bkgd.	1:00	34	40	36	32	0	3	4	16	217
Wind Turbine Only Level of Period 17: 43 dBA										

The analysis of the six (6) evaluation periods from November 5, 2020 is presented in Table 7-1i. Of the six periods on this day, one (1) period has a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for five (5) of the six 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table in addition to a representative background period with more comparable wind speeds. These periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods range from 46 to 47 dBA as shown in the table.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

Table 7-1i Location 1: Evaluation Periods – November 5, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	18:10	45	54	47	44	2301	3	5	15	192
Wind Turbine Only Level of Period 1: ≤ 45 dBA										
Evaluation Period										
2	19:10	49	55	50	47	2300	5	7	16	191
3	23:20	48	52	49	47	2301	5	7	15	196
4	23:30	49	52	50	48	2301	5	7	16	196
5	23:40	48	52	49	47	2302	5	7	16	197
6	23:50	48	52	49	47	2303	5	7	16	198
Closest Background in Time (November 6, 2020)										
Bkgd.	1:00	48	56	50	45	0	6	9	16	194
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 3,6: 46 dBA; Period 2,4,5: 47 dBA										

The analysis of the nine (9) evaluation periods from November 6, 2020 is presented in Table 7-1j. Of the nine periods on this day, no periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for all of the nine 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1-7. The representative background periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for periods #1-7 range from 45 to 48 dBA as shown in the table.

The L_{max} sound level for the 10-minute period #9 was 70 dBA. A maximum sound level of this magnitude while under steady sound is not attributable to wind turbine noise. This period was evaluated further by considering the 1-second sound level time history data during the period to identify potential transient loud events. Two events were identified in the 1-second data with sound levels atypically high for the 10-minute periods likely attributable to vehicles on 162nd Street were removed using professional judgement, and the 10-minute total L_{eq} sound levels were adjusted.[19] The 1-second L_{eq} sound levels from this period are included as Table D-1-1 in Appendix D.

The representative background periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for periods range #8 & 9 were 46 dBA as shown in the table.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

[19] These events were not captured by the audio recordings.

Table 7-1j Location 1: Evaluation Periods – November 6, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	1:30	50	57	51	48	2302	5	7	16	194
2	4:50	48	53	49	47	2300	5	7	15	200
3	5:40	48	55	49	47	2305	5	7	14	199
4	5:50	48	52	49	46	2303	5	7	14	200
5	6:20	48	53	49	47	2302	5	7	14	200
6	6:50	48	54	49	47	2306	5	7	14	200
7	7:00	48	59	49	46	2301	5	7	14	199
Closest Background in Time (November 6, 2020)										
Bkgd.	1:00	48	56	50	45	0	6	9	16	194
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 4: 45 dBA; Period 2,3,5-7: 46 dBA; Period 1: 48 dBA										
Evaluation Period										
8	16:40	47	66	47	44	2304	4	7	15	195
9	16:50	47[1]	70	47	44	2304	4	7	13	197
Closest Background in Time and Representative (November 6, 2020)										
Bkgd.	17:10	39	50	41	36	0	4	6	14	199
Wind Turbine Only Level of Period 8-9: 46 dBA										

Notes:

1. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound level is 49 dBA.

The analysis of the 13 evaluation periods from November 7, 2020 is presented in Table 7-1k. Of the 13 periods on this day, no periods have a total L_{eq} sound level less than 47 dBA. A background sound level analysis was incorporated into the evaluation for all of the 13 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table. Representative background periods with more comparable wind speeds are provided for evaluation periods #3-6 and 7-13. These periods were utilized to determine the wind turbine only L_{eq} sound levels (Total – Background = Wind Turbine Only) for evaluation periods #1-7 and 9-13. The calculated wind turbine only L_{eq} sound levels for these periods range from 45 to 47 dBA as shown in the table.

The total sound level of evaluation period #8 is within 4.0 dBA of the background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are at or below the regulatory limit of 50 dBA.

Table 7-1k Location 1: Evaluation Periods – November 7, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 42 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period										
1	2:10	47	51	48	45	2304	5	7	12	194
2	2:20	47	52	48	46	2300	5	7	12	193
Closest Background in Time and Representative (November 6, 2020)										
Bkgd.	17:10	39	50	41	36	0	4	6	14	199
Wind Turbine Only Level of Period 1-2: 46 dBA										
Evaluation Period										
3	2:50	48	53	49	46	2301	5	7	12	191
4	3:00	48	56	50	47	2302	5	7	12	189
5	3:10	48	53	50	47	2300	5	7	12	188
6	3:20	48	54	49	47	2300	5	7	12	188
Closest Background in Time (November 6, 2020)										
Bkgd.	17:10	39	50	41	36	0	4	6	14	199
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 3-6: 46 dBA										
Evaluation Period										
7	6:40	48	54	50	47	2303	5	7	12	189
8	7:00	47	53	48	46	2300	5	7	12	186
9	7:10	47	52	49	46	2303	5	7	12	185
10	7:20	48	55	50	47	2301	5	7	12	184
11	7:50	48	55	50	47	2300	5	7	11	186
12	8:00	48	55	50	47	2300	5	7	11	185
13	8:10	48	56	50	47	2300	5	7	11	187
Closest Background in Time (November 7, 2020)										
Bkgd.	13:00	50	71	53	43	-2	6	8	11	179
Representative Background (October 27, 2020)										
Bkgd.	1:00	43	50	46	41	0	5	7	13	212
Wind Turbine Only Level of Period 9: 45 dBA; Period 7,11,13: 46 dBA; Period 10,12: 47 dBA; Period 8: Masked										

In summary, the calculated wind turbine only L_{eq} sound levels at Location 1 range from 42 to 47 prior to the first potential blow over period on October 30 and from 42 to 49 dBA for all evaluation periods prior to the second potential blow over event on November 7 (i.e., all evaluation periods during the program). Total L_{eq} sound levels meeting all of the criteria were as low as 43 dBA. Therefore, this location is in compliance with the regulatory sound level limit of 50 dBA at a participating residence.

7.2.2 Location 2 – Non-Participating – 46763 159th Street, Stockholm

Sound levels were measured approximately 85 feet from the residential structure on the non-participating parcel located at 46763 159th Street.[20] Continuous, unattended sound level measurements were made at this location from 12:10 on Wednesday, October 21 to 11:40 on Tuesday, November 10, 2020. During this time, sound level data were collected for 2,879 10-minute periods. These measurement periods are presented with details of electrical output and meteorological conditions in Table A-2 in Appendix A.

As this location is a non-participating residence, the regulatory sound level limit is a 10-minute L_{eq} of 45 dBA.

Sufficient measurement data for analysis, including onsite precipitation measurement, was available for 2,660 of the 2,879 measurement periods. Upon retrieval of the equipment at this location, the sound level meter was found to be recording erroneous sound levels.[21] A close review of the meteorological conditions, sound levels, and audio recordings revealed that water got into the microphone at 0:30 on November 9 during a substantial rainstorm and froze in low air temperatures around approximately 12:20 later that day. As a result, all sound levels collected after 0:30 on November 9 have been excluded from the analysis. Of the 2,660 periods, 102 periods met the criteria described in Section 7.1. The 10-minute total L_{eq} sound levels during these periods ranged from 34 to 52 dBA, and 91 of these total levels were at or below the non-participating sound level limit of 45 dBA. The evaluation periods occurred on October 25, 26, 28, 30, 31 and November 1, 2, 3, 4, 5 and are presented in Tables 7-2a through 7-2j in this section, respectively. Details of wind and electrical output data for each evaluation period are presented in these tables as well, and a comprehensive list of the 102 evaluation periods at Location 2 is provided in Table B-2 in Appendix B. Additional data processing occurred to identify the wind turbine only sound level at this location.[22] This was done through the subtraction of continuous background sound levels and/or through the removal of periods during brief events unrelated to the operation of the wind turbines, e.g., vehicles, etc. Wind speeds for Location 1 are shown in Tables 7-2a through 7-2j as this location provided additional insight into ground-level wind conditions as Location 2 wind data were influenced by terrain and the residential home under some wind directions. A comprehensive list of the data collected during the 47 shutdown (background) periods at Location 2 is provided in Table C-2 in Appendix C.

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[20] Based on consultation with the homeowner at this location, the microphone was placed on a different side of the residence than the Curtailment 2020 program.

[21] The microphone calibrated within +1.0 dB from the most recent calibration once thawed upon retrieval.

[22] Sound levels in this report are presented as whole decibels. Sound levels were processed using additional precision.

The analysis of the five (5) evaluation periods from October 25, 2020 is presented in Table 7-2a. Of the five (5) periods on this day, all have a total L_{eq} sound level less than 42 dBA. Therefore, all wind turbine only L_{eq} sound levels on this day are well below the regulatory limit of 45 dBA.

Table 7-2a Location 2: Evaluation Periods – October 25, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	22:50	34	38	36	33	2300	0	0	2	4	8	302
2	23:20	34	38	36	33	2300	0	2	2	3	8	304
3	23:30	35	38	36	33	2300	0	2	2	3	9	306
4	23:40	35	38	36	34	2300	0	1	2	4	9	308
5	23:50	35	44	36	34	2301	1	2	2	4	8	305
Wind Turbine Only Level of Period 1-5: ≤ 35 dBA												

The analysis of the one (1) evaluation period from October 26, 2020 is presented in Table 7-2b. This period has a total L_{eq} sound level less than 42 dBA. Therefore, the wind turbine only L_{eq} sound level on this day is well below the regulatory limit of 45 dBA.

Table 7-2b Location 2: Evaluation Periods – October 26, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	34	38	36	33	2300	0	1	2	3	8	306
Wind Turbine Only Level of Period 1: ≤ 34 dBA												

The analysis of the four (4) evaluation periods from October 28, 2020 is presented in Table 7-2c. Of the four periods on this day, three (3) periods have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation for the 10-minute period at 14:40 (#4). Based on the background sound level alone, the ambient environment was not impacting the sound levels during evaluation period #4. Operational periods less than an hour earlier and under comparable conditions had significantly lower sound levels. A review of the audio recordings for this period indicated that the sound levels for the majority of the 10-minute period were attributable not to the wind turbines, but instead to what sounded to be a truck. Therefore, the measurement period has been classified as "masked".

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-2c Location 2: Evaluation Periods – October 28, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	13:50	38	52	40	36	2301	1	3	3	6	8	302
2	14:00	39	44	41	37	2300	0	2	3	7	8	305
3	14:10	40	46	42	38	2302	0	4	4	6	9	312
Wind Turbine Only Level of Period 1-3: ≤ 40 dBA												
Evaluation Period												
4	14:40	52	64	53	50	2302	0	2	4	8	9	318
Closest Background in Time (October 28, 2020)												
Bkgd.	13:10	39	51	42	34	0	4	6	3	5	8	291
Wind Turbine Only Level of Period 4: Masked												

The analysis of the three (3) evaluation periods from October 30, 2020 is presented in Table 7-2d. Of the three periods on this day, all have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation two (2) of the three 10-minute periods. The closest background period is shown in the table which is representative of the evaluation period. This period was utilized to determine the wind turbine only L_{eq} sound level (Total – Background = Wind Turbine Only). The total sound levels of the evaluation periods #2-3 are within 4.0 dBA of the representative background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-2d Location 2: Evaluation Periods – October 30, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	18:20	37	46	39	35	2300	1	4	4	6	8	158
Wind Turbine Only Level of Period 1: ≤ 37 dBA												
Evaluation Period												
2	18:30	36	41	37	35	2301	1	3	4	7	9	158
3	18:40	36	45	37	35	2301	1	3	4	6	10	158
Closest Background in Time and Representative (October 30, 2020)												
Bkgd.	13:20	34	53	36	30	0	2	4	4	6	6	167
Wind Turbine Only Level of Period 2-3: Masked												

The analysis of the 11 evaluation periods from October 31, 2020 is presented in Table 7-2e. Of the 11 periods on this day, no periods have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation for all of the 11 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation period #2.

The total sound levels of all evaluation periods are within 4.0 dBA of the background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were able to be calculated on this day.

Table 7-2e Location 2: Evaluation Periods – October 31, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	9:30	49	60	51	47	2303	5	7	4	7	10	294
Closest Background in Time and Representative (October 31, 2020)												
Bkgd.	13:00	48	58	50	46	0	3	7	7	11	17	294
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	10:10	44	51	46	42	2302	1	5	4	8	11	304
Closest Background in Time (October 31, 2020)												
Bkgd.	13:00	48	58	50	46	0	3	7	7	11	17	294
Representative Background (October 22, 2020)												
Bkgd.	19:00	42	61	46	33	0	3	5	3	6	10	41
Wind Turbine Only Level of Period 2: Masked												
Evaluation Period												
3	11:10	47	54	49	46	2301	2	5	6	9	13	292
4	11:20	49	58	51	48	2305	3	6	6	10	14	291
5	11:30	50	65	52	48	2300	3	6	6	9	15	293
6	13:50	47	55	48	44	2303	3	6	8	12	16	293
7	14:20	49	56	50	47	2303	2	6	8	12	16	290
8	16:30	44	52	46	42	2302	1	4	9	14	18	287
9	17:20	44	51	45	42	2301	0	4	9	13	17	291
10	17:50	51	59	53	49	2303	1	5	8	13	17	315
11	18:40	48	58	50	46	2300	1	6	7	12	17	301
Closest Background in Time and Representative (October 31, 2020)												
Bkgd.	13:00	48	58	50	46	0	3	7	7	11	17	294
Wind Turbine Only Level of Period 3-11: Masked												

The analysis of the 14 evaluation periods from November 1, 2020 is presented in Table 7-2f. Of the 14 periods on this day, 11 periods have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation for eight (8) of the 14 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table. Representative background periods with more comparable wind speeds are also provided for evaluation periods #1-2, 9, 11-12, and 13.

The measured L_{eq} sound level for the representative background period from 1:00 on November 5, 2020 was 35 dBA. During a review of the audio recordings for this period, birds and high aircraft were audible when sound levels were slightly elevated. These events were identified in the 1-second sound level time history data. Time periods around these events with sound levels above 30 dBA were conservatively removed and the L_{eq} sound level was recalculated for the 10-minute period. The resulting L_{eq} was 25 dBA. The 1-second L_{eq} sound levels for this period are included as Table D-2-1 in Appendix D.

Evaluation periods #1 and 2 have total L_{eq} sound levels of 45 and 46 dBA respectively while the closest background sound level is 35 dBA. Although these sound levels are close in time the wind speeds began to decrease significantly between the operational and background measurements, specifically at Location 1 which is representative of wind speed at the site and not as obstructed as other measurement locations. Although a representative background period was not part of the dataset at this location for these conditions, a reference background period has been presented in the table. This period illustrates that under higher Location 2 wind speeds, but comparable Location 1 wind speeds as compared to the operational periods, the sound level under the background condition is higher than the operational levels. In addition, as shown in the table, sound levels at night under similar operational conditions but lower wind speeds resulted in lower total sound levels. These sound levels are more representative of wind turbine sound levels than the levels measured at 0:20 and 1:00. Therefore these two periods, #1 and 2 (45 & 46 dBA), have been classified as "masked".

The representative background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #9 and 11-12 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 36 dBA.

The total sound levels of evaluation periods #5-6, and 13 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are less than the regulatory limit of 45 dBA.

Table 7-2f Location 2: Evaluation Periods – November 1, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:20	45	57	47	43	2302	1	5	7	11	15	325
2	1:00	46	55	48	44	2301	1	5	8	13	19	331
Closest Background in Time (November 1, 2020)												
Bkgd.	1:00[1]	35	48	38	31	0	0	3	5	8	12	326
Reference Background (October 31, 2020)												
Bkgd.	13:00	48	58	50	46	0	3	7	7	11	17	294
Wind Turbine Only Level of Period 1-2: Masked												
Evaluation Period												
3	1:30	37	55	39	35	2301	0	3	4	7	10	327
4	1:40	37	48	39	35	2302	0	3	4	7	10	328
Wind Turbine Only Level of Period 3-4: ≤ 37 dBA												

Table 7-2f Location 2: Evaluation Periods – November 1, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
5	1:50	36	44	38	34	2301	0	3	3	6	10	325
6	2:10	36	45	38	34	2301	0	3	3	6	11	328
Closest Background in Time and Representative (November 1, 2020)												
Bkgd.	1:00[1]	35	48	38	31	0	0	3	5	8	12	326
Wind Turbine Only Level of Period 5-6: Masked												
Evaluation Period												
7	2:30	37	43	39	35	2303	0	3	3	5	9	321
8	2:40	37	48	39	35	2301	0	3	3	6	10	321
Wind Turbine Only Level of Period 7-8: ≤ 37 dBA												
Evaluation Period												
9	3:00	36	43	38	34	2300	0	1	3	6	11	325
Closest Background in Time (November 1, 2020)												
Bkgd.	1:00[1]	35	48	38	31	0	0	3	5	8	12	326
Representative Background (November 5, 2020)												
Bkgd.	1:00	25[2]	53	38	25	0	0	1	1	2	11	320
Wind Turbine Only Level of Period 9: 36 dBA												
Evaluation Period												
10	3:10	37	42	38	34	2300	0	1	3	6	11	326
Wind Turbine Only Level of Period 10: ≤ 37 dBA												
Evaluation Period												
11	3:40	36	42	38	34	2300	0	1	3	6	10	329
12	4:00	36	42	38	34	2300	0	2	4	6	10	333
Closest Background in Time (November 1, 2020)												
Bkgd.	1:00[1]	35	48	38	31	0	0	3	5	8	12	326
Representative Background (November 5, 2020)												
Bkgd.	1:00	25[2]	53	38	25	0	0	1	1	2	11	320
Wind Turbine Only Level of Period 11-12: 36 dBA												
Evaluation Period												
13	18:40	42	51	44	40	2301	4	6	3	5	8	213
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	46	60	49	42	0	5	8	5	7	13	204
Representative Background (October 28, 2020)												
Bkgd.	13:10	39	51	42	34	0	4	6	3	5	8	291
Wind Turbine Only Level of Period 13: Masked												
Evaluation Period												
14	18:50	41	54	43	39	2301	3	6	3	5	8	208
Wind Turbine Only Level of Period 14: ≤ 41 dBA												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.
2. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound level is 35 dBA.

The analysis of the 22 evaluation periods from November 2, 2020 is presented in Table 7-2g. Of the 22 periods on this day, 20 periods have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation for five (5) of the 22 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table in addition to representative background periods with more comparable wind speeds. The representative background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #4-6 and 12 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods range from 34 to 41 dBA.

The total sound level of evaluation period #1 is within 4.0 dBA of the representative background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are less than the regulatory limit of 45 dBA.

Table 7-2g Location 2: Evaluation Periods – November 2, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:00	42	52	43	39	2302	3	6	3	5	11	216
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	46	60	49	42	0	5	8	5	7	13	204
Representative Background (October 28, 2020)												
Bkgd.	13:10	39	51	42	34	0	4	6	3	5	8	291
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	3:30	39	50	41	37	2301	3	5	3	5	10	230
3	3:40	38	46	40	36	2302	3	5	3	5	9	231
Wind Turbine Only Level of Period 2-3: ≤ 39 dBA												
Evaluation Period												
4	4:00	36	45	38	34	2302	2	4	2	5	9	233
5	4:10	36	48	37	34	2301	2	4	2	3	8	237
6	4:20	36	43	38	34	2300	2	4	3	4	8	240
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	46	60	49	42	0	5	8	5	7	13	204
Representative Background (November 1, 2020)												
Bkgd.	13:00	30	44	34	22	0	2	4	2	4	3	254
Wind Turbine Only Level of Period 5: 34 dBA; Period 4,6: 35 dBA												

Table 7-2g Location 2: Evaluation Periods – November 2, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
7	4:30	37	47	39	35	2300	3	4	3	5	8	241
8	4:40	35	44	37	34	2300	2	4	3	5	8	246
9	4:50	35	45	37	34	2300	2	4	3	5	8	248
10	5:00	35	41	37	34	2300	2	4	3	5	8	250
11	5:10	35	42	36	33	2300	2	3	3	5	7	256
Wind Turbine Only Level of Period 7-11: ≤ 37 dBA												
Evaluation Period												
12	7:10	42	54	44	40	2301	3	6	3	5	8	263
Closest Background in Time (November 2, 2020)												
Bkgd.	13:00	47	58	50	43	0	4	8	5	8	8	263
Representative Background (October 23, 2020)												
Bkgd.	6:00	36	53	39	29	0	2	5	2	5	7	41[1]
Wind Turbine Only Level of Period 12: 41 dBA												
Evaluation Period												
13	7:50	40	52	42	38	2301	2	5	2	4	8	279
14	8:10	41	52	42	39	2300	2	5	2	3	8	275
15	22:20	38	47	40	37	2300	4	5	2	4	9	225
16	22:30	38	48	39	36	2300	3	5	3	4	10	226
17	23:00	38	46	39	36	2301	3	5	2	4	11	220
18	23:10	38	45	39	36	2302	3	5	3	4	11	219
19	23:20	37	44	39	36	2300	3	4	2	4	12	216
20	23:30	38	46	39	36	2301	3	4	2	4	13	217
21	23:40	38	49	39	36	2301	3	4	3	4	13	221
22	23:50	37	43	38	35	2300	3	4	3	4	14	220
Wind Turbine Only Level of Period 13-22: ≤ 41 dBA												

Notes:

1. The wind direction sensor recorded 41 degrees from 10/22/2020 at 13:00 through 10/23/2020 at 17:20. Based on air temperatures measured by the ground level instrumentation during this timeframe, the sensor was likely frozen, and the actual direction could be different than recorded.

The analysis of the 14 evaluation periods from November 3, 2020 is presented in Table 7-2h. Of the 14 periods on this day, 11 periods have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation for the other three (3) 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table in addition to representative background periods with more comparable wind speeds.

The total sound levels of the three (3) evaluation periods are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are less than the regulatory limit of 45 dBA.

Table 7-2h Location 2: Evaluation Periods – November 3, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:30	37	45	39	36	2300	3	4	3	5	16	218
Wind Turbine Only Level of Period 1: ≤ 37 dBA												
Evaluation Period												
2	1:40	42	51	44	40	2303	4	6	4	7	16	216
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	30	44	32	26	0	2	4	3	4	16	217
Representative Background (October 28, 2020)												
Bkgd.	13:10	39	51	42	34	0	4	6	3	5	8	291
Wind Turbine Only Level of Period 2: Masked												
Evaluation Period												
3	1:50	41	51	43	39	2301	3	6	5	7	16	215
Wind Turbine Only Level of Period 3: ≤ 41 dBA												
Evaluation Period												
4	2:00	42	51	44	40	2303	4	6	5	7	17	216
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	30	44	32	26	0	2	4	3	4	16	217
Representative Background (October 28, 2020)												
Bkgd.	13:10	39	51	42	34	0	4	6	3	5	8	291
Wind Turbine Only Level of Period 4: Masked												
Evaluation Period												
5	4:00	46	58	48	44	2300	5	7	4	6	13	221
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	30	44	32	26	0	2	4	3	4	16	217
Representative Background (October 26, 2020)												
Bkgd.	22:40	44	57	48	37	0	5	7	4	5	11	220
Wind Turbine Only Level of Period 5: Masked												
Evaluation Period												
6	5:40	40	52	41	38	2301	4	5	3	6	12	227
7	5:50	39	48	40	37	2300	3	5	3	5	12	227
8	6:10	39	46	40	37	2302	3	5	3	4	11	224
9	6:20	38	46	40	36	2300	3	5	3	4	11	222
10	6:30	38	43	40	36	2305	3	4	3	4	11	226
11	7:10	39	45	40	37	2301	3	5	2	4	11	225
12	7:20	38	44	40	36	2300	3	4	3	5	11	225
13	7:30	39	47	41	38	2300	3	5	3	4	11	223
14	7:40	39	45	41	37	2301	3	4	3	4	11	221
Wind Turbine Only Level of Period 6-14: ≤ 40 dBA												

The analysis of the 12 evaluation periods from November 4, 2020 is presented in Table 7-2i. Of the 12 periods on this day, all periods have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation for three (3) of the 12 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table and all are representative.

The representative background periods were utilized to determine the wind turbine only L_{eq} sound levels for the three evaluation periods (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods range from 34 to 35 dBA.

All wind turbine only L_{eq} sound levels on this day are less than the regulatory limit of 45 dBA.

Table 7-2i Location 2: Evaluation Periods – November 4, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	19:50	36	46	37	33	2300	1	2	2	3	10	272
Closest Background in Time and Representative (November 4, 2020)												
Bkgd.	21:50	31	42	32	29	0	2	4	1	2	11	296
Wind Turbine Only Level of Period 1: 34 dBA												
Evaluation Period												
2	20:20	35	40	36	33	2301	2	3	2	4	11	281
3	20:40	35	43	37	34	2300	2	3	1	3	10	283
4	20:50	35	47	36	33	2300	2	4	1	2	10	285
5	21:00	35	40	37	34	2301	2	3	1	3	11	287
6	21:10	35	40	36	34	2300	1	4	1	4	12	291
7	21:30	38	42	39	36	2300	2	4	1	4	12	293
Wind Turbine Only Level of Period 2-7: ≤ 38 dBA												
Evaluation Period												
8	22:20	36	40	37	35	2301	1	2	1	3	11	296
Closest Background in Time and Representative (November 4, 2020)												
Bkgd.	21:50	31	42	32	29	0	2	4	1	2	11	296
Wind Turbine Only Level of Period 8: 34 dBA												
Evaluation Period												
9	22:30	36	40	37	35	2302	2	3	1	3	12	294
Closest Background in Time and Representative (November 4, 2020)												
Bkgd.	23:00	29	33	30	28	-6	1	2	1	2	11	292
Wind Turbine Only Level of Period 9: 35 dBA												
Evaluation Period												
10	22:40	38	57	38	36	2301	2	3	1	2	12	293
11	23:20	38	41	39	37	2301	1	3	1	2	10	294
12	23:40	37	41	38	35	2300	1	2	0	2	10	302
Wind Turbine Only Level of Period 10-12: ≤ 38 dBA												

The analysis of the 16 evaluation periods from November 5, 2020 is presented in Table 7-2j. Of the 16 periods on this day, all periods have a total L_{eq} sound level less than 42 dBA. A background sound level analysis was incorporated into the evaluation for 12 of the 16 10-minute periods. The closest background period in time to each of these respective evaluation periods is shown in the table and all are representative.

As discussed earlier in this section, the measured L_{eq} sound level of 35 dBA for the representative background period from 1:00 on November 5, 2020 was recalculated following a conservative analysis to remove events. The resulting adjusted L_{eq} was 25 dBA.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #4-10 and 12-15 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods range from 35 to 36 dBA.

The total sound level of evaluation period #1 is within 4.0 dBA of the representative background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are less than the regulatory limit of 45 dBA.

Table 7-2j Location 2: Evaluation Periods – November 5, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 84 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	36	45	38	35	2301	1	2	1	3	9	306
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	35	53	38	25	0	0	1	1	2	11	320
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	1:40	37	41	38	35	2301	0	0	1	3	9	317
3	2:00	37	43	38	35	2301	0	0	2	3	10	327
Wind Turbine Only Level of Period 2-3: ≤ 37 dBA												
Evaluation Period												
4	2:20	36	40	37	35	2300	0	0	1	3	11	331
5	2:30	36	41	37	34	2300	0	0	1	3	12	332
6	3:00	36	43	38	35	2300	0	0	1	4	12	334
7	3:10	36	41	38	35	2300	0	0	2	5	12	337
8	3:30	36	42	37	34	2300	0	1	2	4	11	337
9	3:40	36	43	37	34	2301	0	1	1	3	11	340
10	4:10	36	43	38	34	2300	0	1	2	4	12	345
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	25[1]	53	38	25	0	0	1	1	2	11	320
Wind Turbine Only Level of Period 5,9: 35 dBA; Period 4,6-8,10: 36 dBA												
Evaluation Period												
11	4:20	37	44	38	35	2301	0	1	2	3	12	344
Wind Turbine Only Level of Period 11: ≤ 37 dBA												
Evaluation Period												
12	4:30	36	46	38	35	2301	0	3	1	3	11	348
13	4:40	36	42	38	34	2301	0	2	2	4	11	355
14	5:00	36	46	37	34	2300	0	2	1	3	10	7
15	5:10	36	43	37	34	2301	1	3	1	3	11	6
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	25[1]	53	38	25	0	0	1	1	2	11	320
Wind Turbine Only Level of Period 14-15: 35 dBA; Period 12-13: 36 dBA												
Evaluation Period												
16	17:30	37	44	38	35	2300	2	4	3	4	13	192
Wind Turbine Only Level of Period 16: ≤ 37 dBA												

Notes:

1. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound level is 35 dBA.

In summary, the calculated wind turbine only L_{eq} sound levels at Location 2 range from 34 to 41 dBA. Total L_{eq} sound levels meeting all of the criteria were as low as 34 dBA. Therefore, this location is in compliance with the regulatory sound level limit of 45 dBA at a non-participating residence.

7.2.3 Location 3 – Non-Participating – 16011 465th Avenue, South Shore

Sound levels were measured approximately 25 feet from the residential structure on the non-participating parcel located at 16011 465th Avenue. Continuous, unattended sound level measurements were made at this location from 10:20 on Wednesday, October 21 to 10:10 on Tuesday, November 10, 2020. During this time, sound level data were collected for 2,882 10-minute periods. These measurement periods are presented with details of electrical output and meteorological conditions in Table A-3 in Appendix A.

As this location is a non-participating residence, the regulatory sound level limit is a 10-minute L_{eq} of 45 dBA.

Sufficient measurement data for analysis, including onsite precipitation measurement, was available for 2,699 of the 2,882 measurement periods. Of the 2,699 periods, 65 periods met the criteria described in Section 7.1. The 10-minute total L_{eq} sound levels during these periods ranged from 38 to 58 dBA, and 35 of these total levels were at or below the non-participating sound level limit of 45 dBA. The evaluation periods occurred on October 23, 28, 30, 31 and November 1, 2, 3, 4, 5, 6, 7, 8 and are presented in Tables 7-3a through 7-3m in this section, respectively. Details of wind and electrical output data for each evaluation period are presented in these table as well, and a comprehensive list of the 65 evaluation periods at Location 3 is provided in Table B-3 in Appendix B. Additional data processing occurred to identify the wind turbine only sound level at this location.[23] This was done through the subtraction of continuous background sound levels and/or through the removal of periods during brief events unrelated to the operation of the wind turbines, e.g., vehicles, etc. Wind speeds for Location 1 are shown in Tables 7-3a through 7-3m as this location provided additional insight into ground-level wind conditions as Location 3 wind data were influenced by vegetation under some wind directions. A comprehensive list of the data collected during the 47 shutdown (background) periods at Location 3 is provided in Table C-3 in Appendix C.

The analysis of the one (1) evaluation period from October 23, 2020 is presented in Table 7-3a. A background sound level analysis was incorporated into the evaluation for this period. The closest background period in time to the period is shown in the table in addition to a representative background period with more comparable wind speeds. The total sound level of the evaluation period is within 4.0 dBA of the representative background sound levels based on measured

[23] Sound levels in this report are presented as whole decibels. Sound levels were processed using additional precision.

additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-3a Location 3: Evaluation Periods – October 23, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	3:20	48	53	50	47	2301	0	3	4	7	8	41[1]
Closest Background in Time (October 23, 2020)												
Bkgd.	6:00	46	69	40	32	0	1	3	2	5	7	41[1]
Representative Background (October 22, 2020)												
Bkgd.	19:00	48	55	51	45	0	0	2	3	6	10	41[1]
Wind Turbine Only Level of Period 1: Masked												

Notes:

1. The wind direction sensor recorded 41 degrees from 10/22/2020 at 13:00 through 10/23/2020 at 17:20. Based on air temperatures measured by the ground level instrumentation during this timeframe, the sensor was likely frozen, and the actual direction could be different than recorded.

The analysis of the four (4) evaluation periods from October 28, 2020 is presented in Table 7-3b. No periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table which is representative. The total sound levels of the evaluation periods are within 4.0 dBA of the representative background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-3b Location 3: Evaluation Periods – October 28, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	14:20	45	62	47	44	2300	4	6	4	7	8	318
2	14:30	45	60	46	43	2304	4	6	3	6	8	316
3	14:50	45	51	46	43	2301	3	5	4	7	8	321
4	15:00	43	55	43	42	2301	3	4	4	6	7	319
Closest Background in Time and Representative (October 28, 2020)												
Bkgd.	13:10	46	61	49	40	0	3	6	3	5	8	291
Wind Turbine Only Level of Period 1: Masked												

The analysis of the eight (8) evaluation periods from October 30, 2020 is presented in Table 7-3c. Of the eight periods on this day, three (3) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for the other five (5) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #6-8.

The L_{max} sound level for the 10-minute period #5 was 65 dBA. A maximum sound level of this magnitude while under steady sound is not attributable to wind turbine noise. This period was evaluated further by considering the 1-second sound level time history data during the period to identify potential transient loud events. One event, a vehicle, was identified based on an audio recording. Elevated sound levels during this event were removed and the L_{eq} sound level was recalculated for the 10-minute period. The resulting L_{eq} was 44 dBA. The 1-second L_{eq} sound levels for this period are included as Table D-3-1 in Appendix D.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #4-5 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 42 and 43 dBA, respectively.

The total sound levels of evaluation periods #6-8 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-3c Location 3: Evaluation Periods – October 30, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	19:30	40	46	41	39	2301	0	1	5	7	13	158
2	19:40	40	50	41	39	2302	0	0	5	8	14	160
3	19:50	41	47	42	40	2303	0	1	6	8	14	161
Wind Turbine Only Level of Period 1-3: ≤ 41 dBA												
Evaluation Period												
4	20:20	44	58	45	42	2301	0	1	6	10	15	163
5	20:30	44[1]	65	46	42	2302	0	1	6	9	15	164
Closest Background in Time and Representative (October 30, 2020)												
Bkgd.	13:20	39	51	42	36	0	0	2	4	6	6	167
Wind Turbine Only Level of Period 4: 42 dBA; Period 5: 43 dBA												
Evaluation Period												
6	21:20	50	60	52	48	2302	1	4	8	11	17	169
7	22:30	53	61	54	51	2301	1	4	8	12	19	171
8	23:50	55	63	56	53	2305	1	5	9	13	19	173
Closest Background in Time (October 30, 2020)												
Bkgd.	13:20	39	51	42	36	0	0	2	4	6	6	167
Representative Background (November 8, 2020)												
Bkgd.	1:00	58	72	60	55	0	2	8	10	15	20	180
Wind Turbine Only Level of Period 6-8: Masked												

Notes:

1. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound level is 46 dBA.

The analysis of the 15 evaluation periods from October 31, 2020 is presented in Table 7-3d. No periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for all periods. The closest background period in time to each respective evaluation period is shown in the table in addition to representative background periods with more comparable wind speeds.

The total sound levels of all evaluation periods are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-3d Location 3: Evaluation Periods – October 31, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:10	55	62	57	53	2301	1	7	9	12	19	173
2	0:30	54	61	56	53	2309	1	5	9	14	19	174
3	0:40	55	64	57	53	2302	1	5	9	12	19	175
Closest Background in Time (October 30, 2020)												
Bkgd.	13:20	39	51	42	36	0	0	2	4	6	6	167
Representative Background (November 8, 2020)												
Bkgd.	1:00	58	72	60	55	0	2	8	10	15	20	180
Wind Turbine Only Level of Period 1-3: Masked												
Evaluation Period												
4	1:00	55	63	57	54	2300	1	6	9	13	19	175
5	1:30	56	66	57	54	2302	1	7	9	12	19	176
6	2:00	57	69	58	54	2312	1	5	9	13	19	177
7	2:20	54	63	56	52	2301	1	6	9	14	19	178
8	2:40	56	65	58	54	2309	1	5	9	13	19	178
9	2:50	56	68	58	54	2303	1	5	10	14	20	178
10	3:00	56	69	58	54	2303	1	5	9	13	19	176
11	3:20	58	66	59	56	2302	1	4	10	14	20	174
12	4:00	58	61	59	56	2310	1	6	10	13	21	176
13	4:10	58	68	60	56	2303	1	6	9	14	21	177
14	4:20	57	64	59	56	2302	1	6	10	13	20	178
15	4:30	56	66	57	55	2302	1	5	9	14	20	180
Closest Background in Time (October 30, 2020)												
Bkgd.	13:00	58	72	61	53	0	5	9	7	11	17	294
Representative Background (November 8, 2020)												
Bkgd.	1:00	58	72	60	55	0	2	8	10	15	20	180
Wind Turbine Only Level of Period 4-15: Masked												

The analysis of the two (2) evaluation periods from November 1, 2020 is presented in Table 7-3e. Both periods on this day have a total L_{eq} sound level less than 43 dBA. Therefore, all evaluation periods on this day are well below the regulatory limit of 45 dBA.

Table 7-3e Location 3: Evaluation Periods – November 1, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:20	41	52	43	39	2302	2	4	3	6	10	327
2	2:30	40	45	41	38	2300	2	4	3	5	9	321
Wind Turbine Only Level of Period 1-2: ≤ 41 dBA												

The analysis of the two (2) evaluation periods from November 2, 2020 is presented in Table 7-3f. Both periods on this day have a total L_{eq} sound level less than 43 dBA. Therefore, all evaluation periods on this day are well below the regulatory limit of 45 dBA.

Table 7-3f Location 3: Evaluation Periods – November 2, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	23:40	39	51	40	37	2300	2	3	3	4	13	221
2	23:50	39	51	41	37	2300	2	3	3	4	14	220
Wind Turbine Only Level of Period 1-2: ≤ 39 dBA												

The analysis of the five (5) evaluation periods from November 3, 2020 is presented in Table 7-3g. All periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for three (5) of the five 10-minute periods on this day. The closest background period in time to each respective evaluation period is shown in the table which is representative. The background period was utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #3-5 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 38 dBA.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-3g Location 3: Evaluation Periods – November 3, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:10	39	50	40	37	2301	1	4	2	3	15	220
2	0:20	41	58	42	38	2300	2	5	2	4	16	218
Wind Turbine Only Level of Period 1-2: ≤ 41 dBA												
Evaluation Period												
3	22:50	38	47	39	37	2301	1	2	2	4	11	246
4	23:00	38	49	40	37	2300	1	3	2	4	11	246
5	23:10	38	46	39	37	2302	1	2	2	4	11	249
Closest Background in Time and Representative (November 4, 2020)												
Bkgd.	1:00	24	36	25	23	0	0	1	2	3	10	253
Wind Turbine Only Level of Period 3-5: 38 dBA												

The analysis of the two (2) evaluation periods from November 4, 2020 is presented in Table 7-3h. Both periods on this day have a total L_{eq} sound level less than 43 dBA. Therefore, all evaluation periods on this day are well below the regulatory limit of 45 dBA.

Table 7-3h Location 3: Evaluation Periods – November 4, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	22:40	40	45	41	38	2300	1	3	1	2	12	293
2	23:50	39	48	41	37	2300	2	2	1	4	10	304
Wind Turbine Only Level of Period 1-2: ≤ 40 dBA												

The analysis of the 14 evaluation periods from November 5, 2020 is presented in Table 7-3i. Of the 14 periods on this day, 13 periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for five (5) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #10 & 14.

A background period was utilized to determine the wind turbine only L_{eq} sound level for evaluation period #10 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this period is 38 dBA. The total sound levels of evaluation periods #3, 5, & 6 are within

4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

The L_{max} sound level for the 10-minute period #14 was 74 dBA. A maximum sound level of this magnitude while under steady sound is not attributable to wind turbine noise. This period was evaluated further by considering the 1-second sound level time history data during the period to identify potential transient loud events. One event, dog barking, was identified based on an audio recording. Elevated sound levels during this event were removed and the L_{eq} sound level was recalculated for the 10-minute period. The resulting L_{eq} was 44 dBA. The 1-second L_{eq} sound levels for this period are included as Table D-3-2 in Appendix D.

A background period was utilized to determine the wind turbine only L_{eq} sound level for evaluation period #14 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this period is 43 dBA.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-3i Location 3: Evaluation Periods – November 5, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	39	44	40	37	2300	2	2	1	3	9	306
2	2:20	39	43	40	37	2300	2	3	1	3	11	331
Wind Turbine Only Level of Period 1-2: ≤ 39 dBA												
Evaluation Period												
3	2:40	38	43	39	37	2300	2	3	1	3	12	333
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	37	52	40	29	0	2	3	1	2	11	320
Wind Turbine Only Level of Period 3: Masked												
Evaluation Period												
4	2:50	39	47	40	38	2303	2	4	1	3	12	334
Wind Turbine Only Level of Period 4: ≤ 39 dBA												
Evaluation Period												
5	3:20	38	43	39	37	2301	0	2	2	4	12	336
6	3:40	38	44	40	37	2300	0	1	1	3	11	340
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	37	52	40	29	0	2	3	1	2	11	320
Wind Turbine Only Level of Period 5-6: Masked												
Evaluation Period												
7	3:50	39	45	40	38	2300	1	2	2	4	11	340
8	4:00	39	44	40	38	2301	1	2	2	4	12	341
9	17:30	39	50	41	38	2300	0	1	3	4	13	192
Wind Turbine Only Level of Period 7-9: ≤ 39 dBA												
Evaluation Period												
10	18:00	38	44	39	38	2303	0	2	3	4	15	193
Closest Background in Time (November 5, 2020)												
Bkgd.	13:00	44	60	48	34	0	3	5	4	7	7	220
Representative Background (November 4, 2020)												
Bkgd.	1:00	24	36	25	23	0	0	1	2	3	10	253
Wind Turbine Only Level of Period 10: 38 dBA												
Evaluation Period												
11	18:10	39	45	40	38	2301	0	3	3	5	15	192
12	18:40	41	58	42	40	2301	0	3	4	7	16	191
13	18:50	42	52	43	40	2301	1	3	4	7	16	190
Wind Turbine Only Level of Period 11-13: ≤ 42 dBA												
Evaluation Period												
14	19:10	44[1]	74	45	42	2300	0	3	5	7	16	191
Closest Background in Time (November 5, 2020)												
Bkgd.	13:00	44	60	48	34	0	3	5	4	7	7	220
Representative Background (October 22, 2020)												
Bkgd.	6:00	38	50	39	34	0	1	4	4	7	10	84
Wind Turbine Only Level of Period 14: 43 dBA												

Notes:

1. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound level is 50 dBA.

The analysis of the two (2) evaluation periods from November 6, 2020 is presented in Table 7-3j. None of the periods on this day, have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for the two (2) periods on this day. The closest background period in time to each respective evaluation period is shown in the table in addition to a representative background period with more comparable wind speeds.

The total sound levels of evaluation periods #1 & 2 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-3j Location 3: Evaluation Periods – November 6, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	19:40	50	65	51	47	2305	1	5	8	12	16	186
2	20:10	52	66	54	50	2300	2	7	7	11	17	185
Closest Background in Time (November 6, 2020)												
Bkgd.	17:10	46	61	50	37	0	3	6	4	6	14	199
Representative Background (November 6, 2020)												
Bkgd.	15:20	53	67	56	47	0	3	8	8	11	12	195
Wind Turbine Only Level of Period 1-2: Masked												

The analysis of the seven (7) evaluation periods from November 7, 2020 is presented in Table 7-3k. Of the seven periods on this day, one (1) period has a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for six (6) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1.

The total sound levels of evaluation periods #1 & 3-7 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-3k Location 3: Evaluation Periods – November 7, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:20	46	65	47	43	2309	1	4	6	9	15	192
Closest Background in Time (November 6, 2020)												
Bkgd.	13:00	60	74	64	50	0	5	11	8	12	14	200
Representative Background (November 7, 2020)												
Bkgd.	13:00	47	67	50	40	0	1	5	6	8	11	179
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	7:50	42	54	44	40	2300	0	4	5	7	11	186
Wind Turbine Only Level of Period 2: ≤ 42 dBA												
Evaluation Period												
3	18:30	49	58	50	47	2303	1	4	8	12	17	177
4	18:40	49	60	51	47	2303	1	5	8	11	18	178
Closest Background in Time and Representative (November 7, 2020)												
Bkgd.	13:00	47	67	50	40	0	1	5	6	8	11	179
Wind Turbine Only Level of Period 3-4: Masked												
Evaluation Period												
5	19:10	52	62	53	50	2305	1	6	9	13	18	180
6	20:10	53	63	54	51	2310	1	5	9	14	18	183
7	21:50	54	68	55	52	2310	1	5	10	14	20	182
Closest Background in Time and Representative (November 8, 2020)												
Bkgd.	1:00	58	72	60	55	0	2	8	10	15	20	180
Wind Turbine Only Level of Period 5-7: Masked												

The analysis of the three (3) evaluation periods from November 8, 2020 is presented in Table 7-3m. None of the three periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for the three (3) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #2 & 3.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation period #2 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for this period is 41 dBA. The total sound levels of evaluation periods #1 & 3 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-3m Location 3: Evaluation Periods – November 8, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 23 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:40	57	64	59	55	2305	2	7	11	15	18	175
Closest Background in Time and Representative (November 8, 2020)												
Bkgd.	1:00	58	72	60	55	0	2	8	10	15	20	180
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	16:50	43	56	44	41	2301	1	4	8	12	14	185
Closest Background in Time (November 8, 2020)												
Bkgd.	13:00	64	72	67	60	0	2	8	13	18	21	183
Representative Background (October 22, 2020)												
Bkgd.	6:00	38	50	39	34	0	1	4	4	7	10	84
Wind Turbine Only Level of Period 2: 41 dBA												
Evaluation Period												
3	17:10	45	65	46	43	2300	1	4	6	9	13	213
Closest Background in Time (November 8, 2020)												
Bkgd.	13:00	64	72	67	60	0	2	8	13	18	21	183
Representative Background (October 26, 2020)												
Bkgd.	22:40	42	57	46	34	0	2	5	4	5	11	220
Wind Turbine Only Level of Period 3: Masked												

In summary, the calculated wind turbine only L_{eq} sound levels at Location 3 range from 38 to 43 dBA. Total L_{eq} sound levels meeting all of the criteria were as low as 38 dBA. Therefore, this location is in compliance with the regulatory sound level limit of 45 dBA at a non-participating residence.

7.2.4 Location 4 – Non-Participating – 45923 159th Avenue

Sound levels were measured approximately 25 feet from the residential structure on the non-participating parcel located at 45923 159th Avenue. Continuous, unattended sound level measurements were made at this location from 15:00 on Tuesday, October 20 to 17:20 on Monday, November 9, 2020. During this time, sound level data were collected for 2,895 10-minute periods. These measurement periods are presented with details of electrical output and meteorological conditions in Table A-4 in Appendix A.

As this location is a non-participating residence, the regulatory sound level limit is a 10-minute L_{eq} of 45 dBA.

Sufficient measurement data for analysis, including onsite precipitation measurement, was available for 2,698 of the 2,895 measurement periods. Of the 2,698 periods, 142 periods met the criteria described in Section 7.1. The 10-minute total L_{eq} sound levels during these periods ranged

from 39 to 47 dBA, and 131 of these total levels were at or below the non-participating sound level limit of 45 dBA. The evaluation periods occurred on October 23, 26, 27, 28, 31 and November 1, 2, 3, 4, 5, 6, 7 and are presented in Tables 7-4a through 7-4n in this section, respectively. Details of wind and electrical output data for each evaluation period are presented in these table as well, and a comprehensive list of the 142 evaluation periods at Location 4 is provided in Table B-4 in Appendix B. Additional data processing occurred to identify the wind turbine only sound level at this location.[24] This was done through the subtraction of continuous background sound levels and/or through the removal of periods during brief events unrelated to the operation of the wind turbines, e.g., vehicles, etc. Wind speeds for Location 1 are shown in Tables 7-4a through 7-4n as this location provided additional insight into ground-level wind conditions as Location 4 wind data were influenced by vegetation under some wind directions. A comprehensive list of the data collected during the 47 shutdown (background) periods at Location 4 is provided in Table C-4 in Appendix C.

The analysis of the three (3) evaluation periods from October 23, 2020 is presented in Table 7-4a. None of the three periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for the three periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1-3.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #1-3 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 44, 43, and 43 dBA, respectively.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

[24] Sound levels in this report are presented as whole decibels. Sound levels were processed using additional precision.

Table 7-4a Location 4: Evaluation Periods – October 23, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	8:20	44	51	46	43	2300	2	4	3	6	7	41[1]
2	8:30	44	49	45	43	2300	2	4	3	6	7	41[1]
3	8:50	43	48	45	42	2300	1	3	3	6	6	41[1]
Closest Background in Time (October 23, 2020)												
Bkgd.	6:00	41	59	43	38	0	4	7	2	5	7	41[1]
Representative Background (October 25, 2020)												
Bkgd.	13:00	36	46	38	32	0	2	5	3	6	6	327
Wind Turbine Only Level of Period 2-3: 43 dBA; Period 1: 44 dBA												

Notes:

1. The wind direction sensor recorded 41 degrees from 10/22/2020 at 13:00 through 10/23/2020 at 17:20. Based on air temperatures measured by the ground level instrumentation during this timeframe, the sensor was likely frozen, and the actual direction could be different than recorded.

The analysis of the six (6) evaluation periods from October 26, 2020 is presented in Table 7-4b. All six periods on this day, have a total L_{eq} sound level less than 43 dBA.

All evaluation periods on this day are below the regulatory limit of 45 dBA.

Table 7-4b Location 4: Evaluation Periods – October 26, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	21:20	42	51	43	40	2301	3	4	3	5	11	226
2	22:00	41	47	42	39	2300	3	4	3	4	10	219
3	22:20	41	46	42	39	2301	3	5	4	5	10	218
4	23:10	41	49	43	40	2300	4	5	3	5	11	223
5	23:30	41	46	42	39	2301	3	4	3	4	11	223
6	23:40	41	47	42	39	2300	3	5	3	5	11	222
Wind Turbine Only Level of Period 1-6: ≤ 42 dBA												

The analysis of the 13 evaluation periods from October 27, 2020 is presented in Table 7-4c. Of the 13 periods on this day, eight (8) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for five (5) periods on this day. The closest background period in time to each respective evaluation period is shown in the table.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #2, 4, 6, 7, & 11 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 42, 41, 41, 41, and 41 dBA, respectively.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4c Location 4: Evaluation Periods – October 27, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:30	42	49	44	40	2300	3	5	4	6	12	214
Wind Turbine Only Level of Period 1: ≤ 42 dBA												
Evaluation Period												
2	1:40	43	54	45	41	2300	4	6	5	6	12	209
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	1:00	38	50	39	35	0	4	5	5	7	13	212
Wind Turbine Only Level of Period 2: 42 dBA												
Evaluation Period												
3	7:00	42	52	44	40	2300	4	6	5	7	11	208
Wind Turbine Only Level of Period 3: ≤ 42 dBA												
Evaluation Period												
4	7:10	43	51	45	41	2300	4	6	5	8	12	207
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	6:10	39	49	41	37	0	3	5	4	6	11	210
Wind Turbine Only Level of Period 4: 41 dBA												
Evaluation Period												
5	7:20	42	50	44	40	2301	4	5	4	6	12	204
Wind Turbine Only Level of Period 5: ≤ 42 dBA												
Evaluation Period												
6	7:30	43	52	45	41	2300	4	5	5	7	13	205
7	7:40	43	54	45	41	2300	4	6	5	7	11	207
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	8:30	39	49	41	37	0	3	5	5	6	13	212
Wind Turbine Only Level of Period 6-7: 41 dBA												
Evaluation Period												
8	7:50	42	54	44	40	2300	4	5	5	7	11	207
9	8:00	42	51	43	40	2301	3	5	5	7	10	209
10	8:10	41	50	42	39	2301	3	4	5	7	10	209
Wind Turbine Only Level of Period 8-10: ≤ 42 dBA												
Evaluation Period												
11	8:50	43	51	45	41	2300	4	6	5	7	12	215
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	8:30	39	49	41	37	0	3	5	5	6	13	212
Wind Turbine Only Level of Period 11: 41 dBA												
Evaluation Period												
12	23:30	42	52	44	41	2300	4	6	5	8	10	232
13	23:40	42	49	43	40	2300	4	5	6	8	10	234
Wind Turbine Only Level of Period 12-13: ≤ 42 dBA												

The analysis of the six (6) evaluation periods from October 28, 2020 is presented in Table 7-4d. All six periods on this day have a total L_{eq} sound level less than 43 dBA.

All evaluation periods on this day are below the regulatory limit of 45 dBA.

Table 7-4d Location 4: Evaluation Periods – October 28, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	42	52	44	40	2300	4	5	6	8	10	235
2	2:00	41	44	42	40	2300	3	4	6	9	10	248
3	2:10	41	45	42	40	2301	3	4	6	8	10	245
4	2:20	41	48	43	40	2301	3	4	5	7	10	248
5	3:50	41	45	42	40	2300	2	3	5	6	11	247
6	4:00	41	45	42	40	2300	2	3	4	6	10	244
Wind Turbine Only Level of Period 1-6: ≤ 42 dBA												

The analysis of the six (6) evaluation periods from October 31, 2020 is presented in Table 7-4e. Of the six periods on this day, three (3) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for three (3) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #4-6.

The total sound levels of evaluation periods #4-6 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4e Location 4: Evaluation Periods – October 31, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	7:20	41	45	42	39	2300	2	3	4	7	11	213
2	7:30	41	47	42	39	2301	3	4	4	6	12	217
3	7:40	42	52	44	41	2300	2	4	3	5	11	228
Wind Turbine Only Level of Period 1-3: ≤ 42 dBA												
Evaluation Period												
4	10:00	45	54	47	44	2301	3	5	4	7	11	305
5	10:30	47	53	48	45	2301	3	6	5	8	11	307
6	10:40	47	62	48	46	2300	3	6	4	7	11	305
Closest Background in Time (October 31, 2020)												
Bkgd.	13:00	59	70	62	54	0	8	14	7	11	17	294
Representative Background (November 1, 2020)												
Bkgd.	1:00[1]	48	58	50	44	0	3	6	5	8	12	326
Wind Turbine Only Level of Period 4-6: Masked												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.

The analysis of the 17 evaluation periods from November 1, 2020 is presented in Table 7-4f. Of the 17 periods on this day, 10 periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for 11 periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #8 & 10.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #7, 8, 10, & 17 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 39, 40, 39, and 41 dBA, respectively. The total sound levels of evaluation periods #1-6 & 14 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4f Location 4: Evaluation Periods – November 1, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:20	44	50	45	42	2301	2	6	3	6	10	327
2	2:50	44	56	45	42	2300	2	5	3	6	10	323
3	3:20	43	54	45	41	2301	2	6	3	6	10	327
4	3:30	43	51	44	41	2300	2	4	3	6	11	327
5	3:40	43	56	45	42	2302	2	4	3	6	10	329
6	4:10	44	52	46	42	2300	2	7	4	7	11	332
Closest Background in Time and Representative (November 1, 2020)												
Bkgd.	1:00[1]	48	58	50	44	0	3	6	5	8	12	326
Wind Turbine Only Level of Period 1-6: Masked												
Evaluation Period												
7	18:40	40	50	41	38	2301	3	4	3	5	8	213
8	18:50	40	53	42	38	2300	3	4	3	5	8	208
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	38	50	41	34	0	3	5	5	7	13	204
Representative Background (October 26, 2020)												
Bkgd.	13:20	31	45	34	27	0	2	4	2	3	3	266
Wind Turbine Only Level of Period 7: 39 dBA; Period 8: 40 dBA												
Evaluation Period												
9	19:00	39	48	41	37	2300	3	4	3	5	10	204
Wind Turbine Only Level of Period 9: ≤ 39 dBA												
Evaluation Period												
10	19:10	40	49	42	38	2300	3	4	3	5	11	204
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	38	50	41	34	0	3	5	5	7	13	204
Representative Background (October 26, 2020)												
Bkgd.	13:20	31	45	34	27	0	2	4	2	3	3	266
Wind Turbine Only Level of Period 10: 39 dBA												
Evaluation Period												
11	19:30	41	50	43	39	2300	3	4	4	6	12	203
12	19:40	41	51	42	39	2302	3	5	4	6	12	202
13	20:10	42	51	44	40	2301	3	5	4	7	13	200
Wind Turbine Only Level of Period 11-13: ≤ 42 dBA												
Evaluation Period												
14	20:20	40	47	42	39	2300	3	5	4	6	12	198
Closest Background in Time and Representative (November 2, 2020)												
Bkgd.	1:00	38	50	41	34	0	3	5	5	7	13	204
Wind Turbine Only Level of Period 14: Masked												
Evaluation Period												
15	20:50	41	49	42	39	2300	3	4	4	6	11	198
16	21:20	42	49	43	40	2300	3	4	5	7	14	198
Wind Turbine Only Level of Period 15-16: ≤ 42 dBA												

Table 7-4f Location 4: Evaluation Periods – November 1, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
17	21:30	43	54	44	41	2300	3	4	5	8	14	199
Closest Background in Time and Representative (November 2, 2020)												
Bkgd.	1:00	38	50	41	34	0	3	5	5	7	13	204
Wind Turbine Only Level of Period 17: 41 dBA												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.

The analysis of the 13 evaluation periods from November 2, 2020 is presented in Table 7-4g. All 13 periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for five (5) periods on this day. The closest background period in time to each respective evaluation period is shown in the table.

The total sound levels of evaluation periods #4, 5, 7, 11, & 12 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4g Location 4: Evaluation Periods – November 2, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:20	42	55	44	41	2301	4	6	4	7	13	196
2	0:40	42	56	44	40	2300	4	5	4	6	12	197
3	2:00	39	46	41	37	2301	3	5	3	5	11	216
Wind Turbine Only Level of Period 1-3: ≤ 42 dBA												
Evaluation Period												
4	2:10	40	48	41	38	2300	3	4	4	6	11	219
5	2:20	40	45	42	38	2300	3	3	4	6	11	219
Closest Background in Time and Representative (November 2, 2020)												
Bkgd.	1:00	38	50	41	34	0	3	5	5	7	13	204
Wind Turbine Only Level of Period 4-5: Masked												
Evaluation Period												
6	2:30	39	50	41	37	2300	3	4	4	5	11	220
Wind Turbine Only Level of Period 6: ≤ 39 dBA												
Evaluation Period												
7	2:40	40	49	41	38	2301	3	4	4	6	11	220
Closest Background in Time and Representative (November 2, 2020)												
Bkgd.	1:00	38	50	41	34	0	3	5	5	7	13	204
Wind Turbine Only Level of Period 7: Masked												
Evaluation Period												
8	3:00	39	48	41	38	2300	2	4	4	6	10	222
9	22:50	41	43	42	39	2300	2	3	3	4	11	220
10	23:00	41	45	42	39	2301	2	3	2	4	11	220
Wind Turbine Only Level of Period 8-10: ≤ 41 dBA												
Evaluation Period												
11	23:30	40	45	41	39	2302	2	4	2	4	13	217
12	23:40	40	46	42	39	2300	2	3	3	4	13	221
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	38	52	40	36	0	3	4	3	4	16	217
Wind Turbine Only Level of Period 11-12: Masked												
Evaluation Period												
13	23:50	41	45	42	39	2300	2	3	3	4	14	220
Wind Turbine Only Level of Period 13: ≤ 41 dBA												

There are 47 evaluation periods on November 3, 2020. Due to the number of periods this analysis has been split into AM and PM.

The analysis of the 40 AM evaluation periods from November 3, 2020 is presented in Table 7-4h. Of the 40 AM periods on this day, 16 periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for 24 AM periods on this

day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #6 & 7.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #3-12, and 27-40 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods range from 41 to 44 dBA.

All AM wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4h Location 4: Evaluation Periods – November 3, 2020 - AM

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	41	46	43	40	2300	2	3	2	4	14	220
2	0:10	42	48	44	41	2300	2	4	2	3	15	220
Wind Turbine Only Level of Period 1-2: ≤ 42 dBA												
Evaluation Period												
3	0:20	43	50	44	41	2302	3	4	2	4	16	218
4	0:30	43	51	45	42	2300	3	4	3	5	16	218
5	0:40	44	52	46	42	2300	3	4	4	5	16	217
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	38	52	40	36	0	3	4	3	4	16	217
Wind Turbine Only Level of Period 3: 41 dBA; Period 4: 42 dBA; Period 5: 43 dBA												
Evaluation Period												
6	1:20	45	55	47	44	2300	3	5	4	6	18	217
7	1:30	46	56	47	43	2301	3	5	4	6	17	217
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	38	52	40	36	0	3	4	3	4	16	217
Representative Background (October 27, 2020)												
Bkgd.	6:10	39	49	41	37	0	3	5	4	6	11	210
Wind Turbine Only Level of Period 6-7: 44 dBA												
Evaluation Period												
8	1:40	45	52	46	43	2301	3	5	4	7	16	216
9	1:50	45	53	46	43	2300	3	4	5	7	16	215
10	2:00	45	53	47	43	2300	3	4	5	7	17	216
11	2:10	45	53	46	43	2303	3	5	5	8	18	214
12	2:20	44	51	46	43	2303	3	4	5	8	17	215
Closest Background in Time and Conservative (November 3, 2020)												
Bkgd.	1:00	38	52	40	36	0	3	4	3	4	16	217
Wind Turbine Only Level of Period 12: 43 dBA; Period 8-11: 44 dBA												

Table 7-4h Location 4: Evaluation Periods – November 3, 2020 – AM (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
13	2:40	42	53	44	41	2301	2	4	4	7	16	214
14	2:50	42	47	43	40	2300	2	3	4	5	15	216
15	3:00	41	46	43	40	2301	2	3	4	6	15	219
16	3:10	41	45	42	40	2300	2	3	4	6	14	220
17	3:20	41	46	43	40	2301	2	3	4	5	14	221
18	3:30	42	47	43	40	2300	2	4	4	6	13	223
19	3:40	42	46	43	40	2300	2	3	4	6	13	221
20	4:10	41	46	43	40	2300	2	3	4	6	13	222
21	4:20	41	45	43	40	2300	2	3	4	5	12	221
22	4:30	42	47	43	40	2302	2	3	4	6	12	223
23	4:40	41	45	43	40	2300	2	3	4	5	12	223
24	4:50	41	52	42	40	2300	2	3	4	5	12	224
25	5:00	41	46	42	40	2300	2	3	3	5	12	225
26	5:10	42	46	43	40	2301	2	3	3	5	11	223
Wind Turbine Only Level of Period 13-26: ≤ 42 dBA												
Evaluation Period												
27	5:20	43	49	44	41	2300	2	3	3	5	11	223
28	5:30	43	46	44	41	2301	2	3	3	6	12	225
29	5:50	43	46	44	42	2300	3	4	3	5	12	227
30	6:00	43	47	44	42	2301	3	4	3	5	11	224
31	6:10	43	48	44	42	2300	2	4	3	4	11	224
32	6:20	43	46	44	42	2300	2	3	3	4	11	222
33	6:30	43	47	44	41	2300	2	3	3	4	11	226
34	6:50	43	48	45	42	2300	3	4	3	4	11	225
35	7:00	43	49	44	42	2300	3	3	2	3	11	224
36	7:20	43	47	44	42	2300	2	4	3	5	11	225
37	7:30	43	50	44	42	2302	2	4	3	4	11	223
38	7:40	43	49	44	41	2300	2	3	3	4	11	221
39	7:50	43	50	44	42	2300	2	3	3	5	10	221
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	38	52	40	36	0	3	4	3	4	16	217
Wind Turbine Only Level of Period 27-33,36-39: 41 dBA; Period 34-35: 42 dBA												
Evaluation Period												
40	8:00	44	54	45	42	2300	3	4	3	5	11	223
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	38	52	40	36	0	3	4	3	4	16	217
Wind Turbine Only Level of Period 40: 42 dBA												

The analysis of the four (4) PM evaluation periods from November 3, 2020 is presented in Table 7-4i. All four PM periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for three (3) PM periods on this day. The closest background period in time to each respective evaluation period is shown in the table.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #2-4 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 39, 40 and 39 dBA, respectively.

All PM wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4i Location 4: Evaluation Periods – November 3, 2020 - PM

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	23:20	39	42	40	39	2301	1	2	2	5	12	251
Wind Turbine Only Level of Period 44: ≤ 39 dBA												
Evaluation Period												
2	23:30	40	42	40	39	2300	1	2	3	4	12	250
3	23:40	40	43	41	39	2300	1	2	3	4	11	247
4	23:50	40	43	41	38	2300	1	1	3	5	11	247
Closest Background in Time and Representative (November 4, 2020)												
Bkgd.	1:00	29	37	31	27	0	1	2	2	3	10	253
Wind Turbine Only Level of Period 45,47: 39 dBA; Period 46: 40 dBA												

The analysis of the three (3) evaluation periods from November 4, 2020 is presented in Table 7-4j. Of the three periods on this day, two (2) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for two (2) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #3.

A background period was utilized to determine the wind turbine only L_{eq} sound level for evaluation period #2 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this one period is 39 dBA. The total sound level of evaluation period #3 is within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4j Location 4: Evaluation Periods – November 4, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	39	43	40	38	2300	1	1	3	4	11	248
Wind Turbine Only Level of Period 1: ≤ 39 dBA												
Evaluation Period												
2	0:10	40	50	41	38	2300	1	1	3	5	11	248
Closest Background in Time and Representative (November 4, 2020)												
Bkgd.	1:00	29	37	31	27	0	1	2	2	3	10	253
Wind Turbine Only Level of Period 2: 39 dBA												
Evaluation Period												
3	21:20	43	51	45	41	2300	2	4	2	3	12	293
Closest Background in Time (November 5, 2020)												
Bkgd.	1:00	39	55	41	26	0	0	1	1	2	11	320
Representative Background (October 4, 2020)												
Bkgd.	21:50	44	50	46	41	0	1	2	1	2	11	296
Wind Turbine Only Level of Period 3: Masked												

The analysis of the 10 evaluation periods from November 5, 2020 is presented in Table 7-4k. Of the 10 periods on this day, seven (7) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for seven (7) periods on this day. The closest background period in time to each respective evaluation period is shown in the table.

The total sound levels of evaluation periods #4-10 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4k Location 4: Evaluation Periods – November 5, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:20	41	44	42	40	2302	1	1	1	3	11	331
2	2:30	41	44	42	40	2302	0	1	1	3	12	332
3	2:50	41	51	42	40	2301	0	1	1	3	12	334
Wind Turbine Only Level of Period 1-3: ≤ 41 dBA												
Evaluation Period												
4	3:00	40	45	41	39	2300	1	1	1	4	12	334
5	3:10	40	49	41	40	2300	1	2	2	5	12	337
6	3:20	40	43	41	39	2301	1	2	2	4	12	336
7	3:30	40	45	41	39	2300	1	2	2	4	11	337
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	39	55	41	26	0	0	1	1	2	11	320
Wind Turbine Only Level of Period 4-7: Masked												
Evaluation Period												
8	22:10	47	54	49	45	2300	5	6	6	9	16	197
9	23:30	46	58	48	44	2300	4	6	5	7	16	196
10	23:40	46	59	48	44	2302	5	7	5	7	16	197
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	1:00	45	59	47	42	0	5	7	6	9	16	194
Wind Turbine Only Level of Period 8-10: Masked												

The analysis of the 14 evaluation periods from November 6, 2020 is presented in Table 7-4m. None of the 14 periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for all 14 periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #5-13.

The total sound levels of all 14 evaluation periods are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-4m Location 4: Evaluation Periods – November 6, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:30	46	58	48	44	2300	5	6	5	8	16	194
2	1:50	46	56	48	44	2301	5	7	6	8	15	193
3	2:00	46	58	48	44	2301	5	7	6	8	15	194
4	2:20	46	58	47	43	2302	5	7	6	9	15	195
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	1:00	45	59	47	42	0	5	7	6	9	16	194
Wind Turbine Only Level of Period 1-4: Masked												
Evaluation Period												
5	2:40	44	56	46	42	2302	4	6	6	9	14	195
6	3:00	45	53	46	43	2301	4	6	6	8	14	194
7	3:10	45	53	46	43	2301	4	6	5	8	14	195
8	3:30	44	57	45	42	2300	4	6	6	8	15	198
9	6:30	45	55	47	43	2303	4	6	5	8	14	200
10	6:50	44	54	45	42	2302	4	7	5	7	14	200
Closest Background in Time (November 6, 2020)												
Bkgd.	1:00	45	59	47	42	0	5	7	6	9	16	194
Representative Background (November 6, 2020)												
Bkgd.	17:10	48	59	51	41	0	5	6	4	6	14	199
Wind Turbine Only Level of Period 5-10: Masked												
Evaluation Period												
11	7:10	44	52	45	42	2300	4	7	5	8	14	199
12	7:20	44	52	46	43	2300	4	6	5	8	14	197
13	7:40	44	52	45	42	2300	4	7	5	7	14	193
Closest Background in Time (November 6, 2020)												
Bkgd.	13:00	63	77	67	55	0	9	12	8	12	14	200
Representative Background (October 27, 2020)												
Bkgd.	2:30	44	65	46	41	0	5	6	4	6	14	214
Wind Turbine Only Level of Period 11-13: Masked												
Evaluation Period												
14	18:20	46	59	47	44	2300	4	6	6	10	13	192
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	17:10	48	59	51	41	0	5	6	4	6	14	199
Wind Turbine Only Level of Period 14: Masked												

The analysis of the four (4) evaluation periods from November 7, 2020 is presented in Table 7-4n. Of the four periods on this day, one (1) period have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for three (3) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #2-4.

The total sound levels of evaluation periods #2-4 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-4n Location 4: Evaluation Periods – November 7, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 6 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	3:20	42	59	44	40	2300	4	7	5	7	12	188
Wind Turbine Only Level of Period 1: ≤ 42 dBA												
Evaluation Period												
2	3:30	43	53	45	41	2300	4	6	5	8	12	188
3	7:50	43	56	45	41	2300	5	7	5	7	11	186
4	8:10	45	58	46	42	2301	5	7	5	7	11	187
Closest Background in Time (November 7, 2020)												
Bkgd.	13:00	51	63	54	46	0	7	10	6	8	11	179
Representative Background (November 6, 2020)												
Bkgd.	17:10	48	59	51	41	0	5	6	4	6	14	199
Wind Turbine Only Level of Period 2-4: Masked												

In summary, the calculated wind turbine only L_{eq} sound levels at Location 4 range from 39 to 44 dBA. Total L_{eq} sound levels meeting all of the criteria were as low as 39 dBA. Therefore, this location is in compliance with the regulatory sound level limit of 45 dBA at a non-participating residence.

7.2.5 Location 5 – Non-Participating – 46042 164th Street, Watertown

Sound levels were measured approximately 25 feet from the residential structure on the non-participating parcel located at 46042 164th Street. Continuous, unattended sound level measurements were made at this location from 13:40 on Wednesday, October 21 to 19:10 on Sunday, November 8, 2020.[25] During this time, sound level data were collected for 2,626 10-

[25] On November 8, the sound level meter at this location experienced a power failure prior to the retrieval of the equipment. No sound levels were measured between November 8 and November 10.

minute periods.[26] These measurement periods are presented with details of electrical output and meteorological conditions in Table A-5 in Appendix A.

Sufficient measurement data for analysis, including onsite precipitation measurement, was available for all 2,626 measurement periods. Of the 2,626 periods, 131 periods met the criteria described in Section 7.1. The 10-minute total L_{eq} sound levels during these periods ranged from 40 to 57 dBA, and 74 of these total levels were at or below the non-participating sound level limit of 45 dBA. The evaluation periods occurred on October 23, 26, 27, 28, 30, 31 and November 1, 2, 3, 4, 5, 6, 7 and are presented in Tables 7-5a through 7-5n in this section, respectively. Details of wind and electrical output data for each evaluation period are presented in these table as well, and a comprehensive list of the 131 evaluation periods at Location 5 is provided in Table B-5 in Appendix B. Additional data processing occurred to identify the wind turbine only sound level at this location.[27] This was done through the subtraction of continuous background sound levels and/or through the removal of periods during brief events unrelated to the operation of the wind turbines, e.g., vehicles, etc. Wind speeds for Location 1 are shown in Tables 7-5a through 7-5n as this location provided additional insight into ground-level wind conditions as Location 5 wind data were influenced by vegetation under some wind directions. A comprehensive list of the data collected during the 45 shutdown (background) periods at Location 5 is provided in Table C-5 in Appendix C.[28]

The analysis of the four (4) evaluation periods from October 23, 2020 is presented in Table 7-5a. None of the 4 periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for the four (4) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1-3.

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[26] The sound level meter at this location was initially programmed without 10-minute interval logging. This was discovered and corrected on October 22 at 8:00. 10-minute sound levels shown in the Appendix A before this timestamp were processed using 1-second sound levels. No evaluation periods occurred prior to October 22 at 8:00; therefore, all evaluation sound levels are 10-minute data as logged by the instrumentation.

[27] Sound levels in this report are presented as whole decibels. Sound levels were processed using additional precision.

[28] The two last shutdown periods were not collected at this location due to the instrumentation power loss.

The total sound levels of for each of the four (4) evaluation periods are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated. This conclusion is supported by audio recordings for period #3 where wind turbine sound was not discernible.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-5a Location 5: Evaluation Periods – October 23, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	3:30	47	50	48	45	2301	1	3	4	8	9	41[2]
2	4:00	47	51	49	45	2300	1	3	3	7	8	41[2]
Closest Background in Time (October 23, 2020)												
Bkgd.	6:00	41	45	42	39	0	1	2	2	5	7	41[2]
Representative Background (October 22, 2020)												
Bkgd.	19:00	46	60	49	43	0	1	3	3	6	10	41[2]
Wind Turbine Only Level of Period 1-2: Masked												
Evaluation Period												
3	10:30	49	52	50	47	2300	2	6	3	6	6	41[2]
Closest Background in Time (October 23, 2020)												
Bkgd.	13:00	43	53	44	41	0	2	4	4	8	6	41[2]
Representative Background (November 1, 2020)												
Bkgd.	1:00[1]	49	53	51	47	0	2	5	5	8	12	326
Wind Turbine Only Level of Period 3: Masked												
Evaluation Period												
4	14:50	43	46	45	41	2379	1	4	4	7	5	41[2]
Closest Background in Time and Representative (October 23, 2020)												
Bkgd.	13:00	43	53	44	41	0	2	4	4	8	6	41[2]
Wind Turbine Only Level of Period 4: Masked												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.
2. The wind direction sensor recorded 41 degrees from 10/22/2020 at 13:00 through 10/23/2020 at 17:20. Based on air temperatures measured by the ground level instrumentation during this timeframe, the sensor was likely frozen, and the actual direction could be different than recorded.

The analysis of the five (5) evaluation periods from October 26, 2020 is presented in Table 7-5b. All of the periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for two (2) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1 & 3.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #1 & 3 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 40 dBA.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5b Location 5: Evaluation Periods – October 26, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	21:30	40	43	41	40	2301	1	2	2	4	10	221
Closest Background in Time (October 26, 2020)												
Bkgd.	22:40	42	50	43	41	0	3	4	4	5	11	220
Representative Background (November 4, 2020)												
Bkgd.	1:00	31	33	32	30	0	1	2	2	3	10	253
Wind Turbine Only Level of Period 1: 40 dBA												
Evaluation Period												
2	22:10	41	44	42	40	2300	2	4	3	5	10	219
Wind Turbine Only Level of Period 2: ≤ 41 dBA												
Evaluation Period												
3	23:10	40	43	41	39	2300	1	3	3	5	11	223
Closest Background in Time (October 26, 2020)												
Bkgd.	22:40	42	50	43	41	-6	3	4	4	5	11	220
Representative Background (November 4, 2020)												
Bkgd.	1:00	31	33	32	30	0	1	2	2	3	10	253
Wind Turbine Only Level of Period 3: 40 dBA												
Evaluation Period												
4	23:20	42	44	43	41	2300	2	3	3	4	11	223
5	23:40	41	43	42	40	2301	2	3	3	5	11	222
Wind Turbine Only Level of Period 4-5: ≤ 42 dBA												

The analysis of the 29 evaluation periods from October 27, 2020 is presented in Table 7-5c. Of the 29 periods on this day, five (5) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for 24 periods on this day.

The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #27-29.

The total sound levels of evaluation periods #1-9, 12, 15-25, and 27-29 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5c Location 5: Evaluation Periods – October 27, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:20	43	48	44	42	2301	3	5	4	5	13	213
2	0:30	43	48	45	42	2300	3	4	4	6	12	214
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	0:00	40	43	41	38	0	2	3	3	4	12	217
Wind Turbine Only Level of Period 1-2: Masked												
Evaluation Period												
3	0:40	44	49	46	43	2301	3	5	5	7	13	214
4	1:30	45	49	46	43	2300	3	7	4	7	12	210
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	1:00	43	53	45	41	0	3	6	5	7	13	212
Wind Turbine Only Level of Period 3-4: Masked												
Evaluation Period												
5	2:00	45	50	46	44	2301	3	6	5	8	12	208
6	3:20	44	47	45	43	2300	3	5	4	6	12	212
7	3:30	44	48	45	43	2300	3	7	5	7	13	214
8	3:40	45	56	46	43	2300	3	5	5	7	14	216
9	3:50	44	50	46	43	2301	4	6	5	6	14	213
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	2:30	42	47	43	41	0	3	4	4	6	14	214
Wind Turbine Only Level of Period 5-9: Masked												
Evaluation Period												
10	4:10	42	47	43	41	2300	3	5	5	6	14	213
11	4:50	42	52	43	41	2301	3	5	5	6	12	213
Wind Turbine Only Level of Period 10-11: ≤ 42 dBA												
Evaluation Period												
12	5:00	44	55	45	42	2301	3	6	4	5	13	214
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	6:10	42	55	46	37	0	3	5	4	6	11	210
Wind Turbine Only Level of Period 12: Masked												

Table 7-5c Location 5: Evaluation Periods – October 27, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
13	5:10	42	45	43	41	2300	2	4	4	6	12	212
14	5:40	42	48	43	41	2300	2	5	4	6	12	216
Wind Turbine Only Level of Period 13-14: ≤ 42 dBA												
Evaluation Period												
15	7:20	44	56	45	43	2301	3	7	4	6	12	204
16	8:50	44	59	45	42	2300	3	5	5	7	12	215
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	8:30	43	52	45	41	0	3	7	5	6	13	212
Wind Turbine Only Level of Period 15-16: Masked												
Evaluation Period												
17	13:10	48	59	49	46	2301	4	7	6	8	10	213
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	12:30	49	64	53	45	0	5	7	7	9	10	218
Wind Turbine Only Level of Period 17: Masked												
Evaluation Period												
18	15:10	49	61	51	47	2301	4	7	7	9	10	210
19	19:20	48	63	49	47	2300	4	6	8	11	13	211
20	19:50	48	67	50	46	2302	3	6	7	10	13	219
21	20:00	48	65	50	46	2300	3	7	7	9	12	220
22	20:10	47	62	48	45	2302	3	5	7	9	12	220
23	20:40	47	55	48	46	2300	3	7	7	9	13	214
24	20:50	46	56	47	45	2300	3	6	6	8	13	214
25	21:00	47	61	49	45	2300	3	5	6	9	12	213
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	14:00	50	61	51	47	0	3	5	7	9	12	220
Wind Turbine Only Level of Period 18-25: Masked												
Evaluation Period												
26	22:00	42	55	43	40	2300	2	3	4	8	8	216
Wind Turbine Only Level of Period 26: ≤ 42 dBA												
Evaluation Period												
27	23:10	46	53	47	45	2302	3	5	5	7	10	227
28	23:20	45	48	46	44	2302	3	4	5	8	10	230
29	23:40	44	49	45	43	2301	3	4	6	8	10	234
Closest Background in Time (October 28, 2020)												
Bkgd.	6:00	39	60	38	32	0	1	2	3	4	8	235
Representative Background (October 26, 2020)												
Bkgd.	22:40	42	50	43	41	0	3	4	4	5	11	220
Wind Turbine Only Level of Period 27-29: Masked												

The analysis of the one (1) evaluation period from October 28, 2020 is presented in Table 7-5d. The total L_{eq} sound level was not less than 43 dBA. A background sound level analysis was

incorporated into the evaluation for this period. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1.

The total sound level of evaluation periods #1 is within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-5d Location 5: Evaluation Periods – October 28, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:40	44	48	45	43	2300	2	4	5	7	10	237
Closest Background in Time (October 28, 2020)												
Bkgd.	6:00	39	60	38	32	0	1	2	3	4	8	235
Representative Background (October 26, 2020)												
Bkgd.	22:40	42	50	43	41	0	3	4	4	5	11	220
Wind Turbine Only Level of Period 1: Masked												

The analysis of the six (6) evaluation periods from October 30, 2020 is presented in Table 7-5e. Of the six periods on this day, two (2) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for five (5) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #2-6.

The total sound levels of evaluation periods #2-6 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5e Location 5: Evaluation Periods – October 30, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	5:30	41	51	43	39	2300	1	3	3	4	9	162
Wind Turbine Only Level of Period 1: ≤ 41 dBA												
Evaluation Period												
2	5:40	40	46	42	39	2301	1	3	2	4	9	161
Closest Background in Time (October 30, 2020)												
Bkgd.	13:20	49	66	51	41	0	3	6	4	6	6	167
Representative Background (October 28, 2020)												
Bkgd.	6:00	39	60	38	32	0	1	2	3	4	8	235
Wind Turbine Only Level of Period 2: Masked												
Evaluation Period												
3	18:00	45	52	46	43	2300	2	4	4	6	9	159
4	18:40	45	54	46	43	2301	2	4	4	6	10	158
5	19:20	49	59	50	47	2300	2	4	5	7	12	157
6	19:50	52	64	54	50	2305	4	6	6	8	14	161
Closest Background in Time (October 30, 2020)												
Bkgd.	13:20	49	66	51	41	0	3	6	4	6	6	167
Representative Background (November 1, 2020)												
Bkgd.	1:00[1]	49	53	51	47	0	2	5	5	8	12	326
Wind Turbine Only Level of Period 3-6: Masked												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.

The analysis of the 11 evaluation periods from October 31, 2020 is presented in Table 7-5f. None of the 11 periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for the 11 periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1-6, 10 & 11.

The total sound levels of evaluation periods #1-11 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-5f Location 5: Evaluation Periods – October 31, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	7:10	43	65	45	42	2301	4	7	4	7	10	208
Closest Background in Time (October 31, 2020)												
Bkgd.	13:00	57	74	59	52	0	3	8	7	11	17	294
Representative Background (November 5, 2020)												
Bkgd.	13:00	44	67	44	40	0	3	6	4	7	7	220
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	10:40	47	53	48	45	2302	2	3	4	7	11	305
3	11:10	49	64	50	47	2304	1	4	6	9	13	292
4	11:20	48	53	50	47	2300	1	3	6	10	14	291
5	11:30	51	71	52	49	2302	1	4	6	9	15	293
6	11:50	52	67	53	49	2300	3	6	6	10	14	296
Closest Background in Time (October 31, 2020)												
Bkgd.	13:00	57	74	59	52	0	3	8	7	11	17	294
Representative Background (November 1, 2020)												
Bkgd.	1:00[1]	49	53	51	47	0	2	5	5	8	12	326
Wind Turbine Only Level of Period 2-6: Masked												
Evaluation Period												
7	12:20	56	66	58	54	2302	2	7	7	11	17	297
8	13:40	56	71	57	54	2302	2	6	8	13	17	290
9	15:00	57	76	58	55	2301	2	4	9	14	16	303
Closest Background in Time and Representative (October 31, 2020)												
Bkgd.	13:00	57	74	59	52	0	3	8	7	11	17	294
Wind Turbine Only Level of Period 7-9: Masked												
Evaluation Period												
10	19:30	55	74	56	52	2300	2	5	7	13	19	305
11	23:40	56	60	58	54	2301	3	6	7	12	16	320
Closest Background in Time (November 1, 2020)												
Bkgd.	1:00[1]	49	53	51	47	0	2	5	5	8	12	326
Representative Background (October 31, 2020)												
Bkgd.	13:00	57	74	59	52	0	3	8	7	11	17	294
Wind Turbine Only Level of Period 10-11: Masked												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.

The analysis of the seven (7) evaluation periods from November 1, 2020 is presented in Table 7-5g. None of the seven periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for seven (7) periods on this

day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1, 2 & 4-7.

The total sound levels of evaluation periods #1-7 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-5g Location 5: Evaluation Periods – November 1, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:10	56	69	57	54	2300	3	7	7	11	16	323
2	0:40	53	66	55	51	2304	2	5	8	14	16	329
Closest Background in Time (November 1, 2020)												
Bkgd.	1:00[1]	49	53	51	47	0	2	5	5	8	12	326
Representative Background (October 31, 2020)												
Bkgd.	13:00	57	74	59	52	0	3	8	7	11	17	294
Wind Turbine Only Level of Period 1-2: Masked												
Evaluation Period												
3	1:40	52	64	53	49	2309	2	5	5	9	12	325
Closest Background in Time and Representative (November 1, 2020)												
Bkgd.	1:00[1]	49	53	51	47	0	2	5	5	8	12	326
Wind Turbine Only Level of Period 2: Masked												
Evaluation Period												
4	1:40	45	49	47	44	2303	1	3	4	7	10	328
5	1:50	46	48	47	45	2300	2	3	3	6	10	325
6	2:10	45	47	46	44	2300	1	4	3	6	11	328
7	2:30	44	47	45	42	2300	1	3	3	5	9	321
Closest Background in Time (November 1, 2020)												
Bkgd.	1:00[1]	49	53	51	47	0	2	5	5	8	12	326
Representative Background (October 22, 2020)												
Bkgd.	19:00	46	60	49	43	0	1	3	3	6	10	41[2]
Wind Turbine Only Level of Period 3-6: Masked												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.
2. The wind direction sensor recorded 41 degrees from 10/22/2020 at 13:00 through 10/23/2020 at 17:20. Based on air temperatures measured by the ground level instrumentation during this timeframe, the sensor was likely frozen, and the actual direction could be different than recorded.

The analysis of the six (6) evaluation periods from November 2, 2020 is presented in Table 7-5h. Of the six periods on this day, four (4) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for two (2) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #5 & 6.

The background period was utilized to determine the wind turbine only L_{eq} sound level for evaluation period #5 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this period is 42 dBA. The total sound level of evaluation period #6 is within 4.0 dBA of the representative background sound level based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5h Location 5: Evaluation Periods – November 2, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	22:50	41	44	42	40	2300	2	3	3	4	11	220
2	23:00	41	45	41	40	2301	2	2	2	4	11	220
3	23:10	41	47	42	40	2302	2	3	3	4	11	219
4	23:20	42	45	43	41	2300	2	3	2	4	12	216
Wind Turbine Only Level of Period 1-4: ≤ 42 dBA												
Evaluation Period												
5	23:40	44	61	45	42	2302	2	4	3	4	13	221
6	23:50	43	46	44	42	2302	2	4	3	4	14	220
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	46	62	47	44	0	3	5	3	4	16	217
Representative Background (October 27, 2020)												
Bkgd.	0:00	40	43	41	38	0	2	3	3	4	12	217
Wind Turbine Only Level of Period 5: 42 dBA; Period 6: Masked												

The analysis of the 16 evaluation periods from November 3, 2020 is presented in Table 7-5i. Of the 16 periods on this day, one (1) period has a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for 15 periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1, 2, & 8-15.

The background period was utilized to determine the wind turbine only L_{eq} sound level for evaluation period #2 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this period is 43 dBA. The total sound levels of evaluation periods #1 and 3-15 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5i Location 5: Evaluation Periods – November 3, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:10	43	47	44	42	2300	2	3	2	3	15	220
2	0:20	44	60	46	43	2301	2	4	2	4	16	218
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	46	62	47	44	0	3	5	3	4	16	217
Representative Background (October 27, 2020)												
Bkgd.	0:00	40	43	41	38	0	2	3	3	4	12	217
Wind Turbine Only Level of Period 2: 43 dBA; Period 1: Masked												
Evaluation Period												
3	1:20	47	69	47	45	2300	3	5	4	6	18	217
4	1:30	47	66	48	45	2300	3	5	4	6	17	217
5	2:00	47	64	48	46	2300	3	6	5	7	17	216
6	2:10	47	66	48	46	2300	3	5	5	8	18	214
7	3:00	46	68	47	44	2300	3	4	4	6	15	219
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	46	62	47	44	0	3	5	3	4	16	217
Wind Turbine Only Level of Period 3-7: Masked												
Evaluation Period												
8	3:30	44	50	45	43	2300	2	5	4	6	13	223
9	3:40	44	49	45	43	2300	3	4	4	6	13	221
10	3:50	44	47	45	43	2301	3	5	4	6	13	220
11	4:00	44	51	45	43	2301	3	4	4	6	13	221
12	4:10	44	47	45	43	2301	3	4	4	6	13	222
13	4:30	44	55	45	43	2301	3	5	4	6	12	223
14	5:00	43	52	44	41	2303	2	5	3	5	12	225
15	5:10	43	53	44	41	2300	2	4	3	5	11	223
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	46	62	47	44	0	3	5	3	4	16	217
Representative Background (October 27, 2020)												
Bkgd.	2:30	42	47	43	41	0	3	4	4	6	14	214
Wind Turbine Only Level of Period 8-15: Masked												
Evaluation Period												
16	5:40	41	45	42	40	2301	2	3	3	6	12	227
Wind Turbine Only Level of Period 16: ≤ 41 dBA												

The analysis of the four (4) evaluation periods from November 4, 2020 is presented in Table 7-5j. All of the periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for three (3) periods on this day. The closest background period in time to each respective evaluation period is shown in the table.

The total sound levels of evaluation periods #1, 2, & 4 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5j Location 5: Evaluation Periods – November 4, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	21:30	40	51	41	39	2302	1	1	1	4	12	293
2	22:20	40	46	41	39	2300	1	2	1	3	11	296
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	37	55	39	32	0	1	1	1	2	11	320
Wind Turbine Only Level of Period 1-2: Masked												
Evaluation Period												
3	23:20	41	45	42	40	2300	1	1	1	2	10	294
Wind Turbine Only Level of Period 3: ≤ 41 dBA												
Evaluation Period												
4	23:30	40	43	41	40	2301	1	1	0	2	10	298
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	37	55	39	32	0	1	1	1	2	11	320
Wind Turbine Only Level of Period 4: Masked												

The analysis of the 11 evaluation periods from November 5, 2020 is presented in Table 7-5k. Of the 11 periods on this day, two (2) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for nine (9) periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation period #3.

The total sound levels of evaluation periods #3 & 4 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

The total sound levels of evaluation periods #5-7 are not within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. Therefore, they do not meet the ANSI S12.18 definition of "masked", but based on reviewing the data in the context of other operational measurements, background sound levels, and audio recordings, these periods have been evaluated as "masked". As shown by the context background period in Table 7-5k,

ambient sound levels under comparable conditions can be within 4 dBA of the measured sound levels for periods #5-7. The two context operational periods from earlier in the day show that under lower ground level wind speeds but comparable electrical output, total sound levels were significantly less. Finally, this conclusion is supported by audio recordings for these periods (#5-7) where wind turbine sound was not discernible.

The total sound levels of evaluation periods #8-11 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5k Location 5: Evaluation Periods – November 5, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:30	42	48	44	41	2301	1	2	1	3	12	332
2	2:40	42	50	43	41	2301	1	1	1	3	12	333
Wind Turbine Only Level of Period 1-2: ≤ 42 dBA												
Evaluation Period												
3	18:40	46	60	47	45	2301	4	6	4	7	16	191
Closest Background in Time (November 5, 2020)												
Bkgd.	13:00	44	67	44	40	0	3	6	4	7	7	220
Representative Background (October 27, 2020)												
Bkgd.	1:00	43	53	45	41	0	3	6	5	7	13	212
Wind Turbine Only Level of Period 3: Masked												
Evaluation Period												
4	19:20	49	67	50	47	2300	4	7	5	9	17	192
Closest Background in Time (November 6, 2020)												
Bkgd.	1:00	47	65	48	45	0	5	7	6	9	16	194
Wind Turbine Only Level of Period 4: Masked												
Evaluation Period												
5	19:50	52	69	53	50	2302	4	7	6	9	17	194
6	20:40	52	69	53	50	2304	4	7	6	9	16	198
7	20:50	51	68	52	49	2303	4	7	6	9	17	199
Closest Background in Time (November 6, 2020)												
Bkgd.	1:00	47	65	48	45	0	5	7	6	9	16	194
Context Evaluation Period (November 5, 2020)												
C1	2:40	42	50	43	41	2301	1	1	1	3	12	333
Context Evaluation Period (November 5, 2020)												
C2	18:40	46	60	47	45	2301	4	6	4	7	16	191
Context Background Period (November 7, 2020)												
C3	13:00	50	70	53	44	0	4	7	6	8	11	179
Wind Turbine Only Level of Period 4-7: Masked												
Evaluation Period												
8	21:50	50	73	51	48	2301	4	7	5	8	16	197
9	23:10	48	68	50	47	2301	4	7	5	7	16	196
10	23:20	48	71	49	46	2301	4	7	5	7	15	196
11	23:30	47	63	48	45	2306	4	7	5	7	16	196
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	1:00	47	65	48	45	0	5	7	6	9	16	194
Wind Turbine Only Level of Period 8-11: Masked												

The analysis of the 15 evaluation periods from November 6, 2020 is presented in Table 7-5m. None of the 15 periods on this day have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for the 15 periods on this day. The

closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation period #14.

The total sound levels of evaluation periods #1-15 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-5m Location 5: Evaluation Periods – November 6, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:10	47	66	48	45	2304	4	6	5	8	15	194
2	2:20	47	63	48	45	2300	4	7	6	9	15	195
3	3:30	48	65	49	46	2301	4	7	6	8	15	198
4	3:50	48	73	48	44	2301	3	6	6	8	14	200
5	4:10	47	66	48	45	2301	3	6	6	8	14	198
6	4:20	47	62	48	46	2305	4	7	6	9	15	197
7	4:50	47	66	48	45	2303	4	7	5	7	15	200
8	5:00	48	70	48	45	2304	4	7	5	7	14	201
9	5:30	46	66	47	43	2305	3	6	5	8	14	199
10	5:40	46	63	47	44	2308	4	7	5	7	14	199
11	5:50	47	67	48	44	2302	4	6	5	7	14	200
12	6:00	45	67	46	44	2301	3	6	6	9	14	201
13	6:20	46	69	47	44	2301	3	6	5	7	14	200
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	1:00	47	65	48	45	0	5	7	6	9	16	194
Wind Turbine Only Level of Period 1-13: Masked												
Evaluation Period												
14	7:40	46	65	48	44	2302	3	6	5	7	14	193
Closest Background in Time (November 6, 2020)												
Bkgd.	13:00	57	80	59	51	0	6	11	8	12	14	200
Representative Background (October 27, 2020)												
Bkgd.	1:00	43	53	45	41	0	3	6	5	7	13	212
Wind Turbine Only Level of Period 14: Masked												
Evaluation Period												
15	18:20	45	65	47	43	2302	4	7	6	10	13	192
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	17:10	44	65	47	40	0	3	5	4	6	14	199
Wind Turbine Only Level of Period 15: Masked												

The analysis of the 16 evaluation periods from November 7, 2020 is presented in Table 7-5n. Of the 16 periods on this day, four (4) periods have a total L_{eq} sound level less than 43 dBA. A background sound level analysis was incorporated into the evaluation for 12 periods on this day. The closest background period in time to each respective evaluation period is shown in the table.

The total sound levels of evaluation periods #1 & 6-16 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-5n Location 5: Evaluation Periods – November 7, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 68 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:20	43	56	44	41	2300	3	5	5	7	12	193
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	17:10	44	65	47	40	0	3	5	4	6	14	199
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	2:40	42	51	44	40	2300	4	6	5	8	13	192
3	2:50	42	59	43	40	2301	3	6	5	7	12	191
4	3:10	42	57	43	40	2301	3	5	5	7	12	188
5	3:20	42	50	43	40	2303	3	6	5	7	12	188
Wind Turbine Only Level of Period 2-5: ≤ 42 dBA												
Evaluation Period												
6	3:40	46	71	47	43	2300	4	6	6	9	12	188
7	4:00	44	65	45	42	2300	4	7	6	8	13	188
8	4:10	44	64	45	42	2301	4	6	5	8	13	188
9	4:30	43	57	45	41	2304	4	6	6	8	13	185
10	4:40	43	58	45	41	2304	4	7	6	8	13	185
11	4:50	43	65	45	41	2300	4	7	6	8	13	187
12	5:00	43	67	45	41	2301	4	7	6	9	13	187
13	5:10	43	60	44	41	2303	3	6	6	8	14	186
14	5:20	43	52	45	42	2303	3	6	6	8	13	184
15	7:40	43	65	45	41	2301	3	6	5	8	11	190
16	8:00	45	73	45	41	2300	4	7	5	7	11	185
Closest Background in Time and Representative (November 7, 2020)												
Bkgd.	13:00	50	70	53	44	0	4	7	6	8	11	179
Wind Turbine Only Level of Period 6-16: Masked												

In summary, the calculated wind turbine only L_{eq} sound levels at Location 5 range from 40 to 43 dBA. Total L_{eq} sound levels meeting all of the criteria were as low as 40 dBA. Therefore, this location is in compliance with the regulatory sound level limit of 45 dBA at a non-participating residence.

7.2.6 Location 6 – Non-Participating – 16217 466th Avenue, Strandburg

Sound levels were measured on the northern property line of the non-participating parcel located at 16217 466th Avenue. Continuous, unattended sound level measurements were made at this location from 18:30 on Tuesday, October 20 to 16:40 on Monday, November 9, 2020. During this time, sound level data were collected for 2,871 10-minute periods. These measurement periods are presented with details of electrical output and meteorological conditions in Table A-6 in Appendix A.

This location is a non-participating residence in Codington County where the regulatory sound level limit is 50 dBA at the property line using an L_{90} sound level metric. The L_{eq} sound levels at Location 6 have been conservatively evaluated in this report. This is conservative as L_{eq} sound levels are always higher than L_{90} sound levels. In addition, the evaluation at Location 6 is further conservative because L_{eq} sound levels have been evaluated against the Final Condition limit for a non-participating residence of 45 dBA (25 feet from the home).

Sufficient measurement data for analysis, including onsite precipitation measurement, was available for 2,756 of the 2,871 measurement periods. Of the 2,756 periods, 235 periods met the criteria described in Section 7.1. The 10-minute total L_{eq} sound levels during these periods ranged from 37 to 64 dBA, and 38 of these total levels were at or below the non-participating sound level limit of 45 dBA. The evaluation periods occurred on October 26, 27, 28, 30, 31 and November 1, 2, 3, 4, 5, 6, 7 and are presented in Tables 7-6a through 7-6m in this section, respectively. Details of wind and electrical output data for each evaluation period are presented in these table as well, and a comprehensive list of the 235 evaluation periods at Location 6 is provided in Table B-6 in Appendix B. Additional data processing occurred to identify the wind turbine only sound level at this location.[29] This was done through the subtraction of continuous background sound levels and/or through the removal of periods during brief events unrelated to the operation of the wind turbines, e.g., vehicles, etc. Wind speeds for Location 1 are shown in Tables 7-6a through 7-6m as this location provided additional insight into ground-level wind conditions as Location 6 wind data were influenced by vegetation under most wind directions. A comprehensive list of the data collected during the 47 shutdown (background) periods at Location 6 is provided in Table C-6 in Appendix C.

[29] Sound levels in this report are presented as whole decibels. Sound levels were processed using additional precision.

The analysis of the four (4) evaluation periods from October 26, 2020 is presented in Table 7-6a. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1-3.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation period #4 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for this period is 42 dBA. The total sound levels of evaluation periods #1-3 are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-6a Location 6: Evaluation Periods – October 26, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	21:50	37	41	39	36	2300	0	0	3	4	10	216
2	22:10	39	42	40	37	2300	0	0	3	5	10	219
3	23:20	43	46	44	42	2300	0	0	3	4	11	223
Closest Background in Time (October 26, 2020)												
Bkgd.	22:40	44	48	46	42	0	0	0	4	5	11	220
Representative Background (October 27, 2020)												
Bkgd.	0:00	39	44	41	36	0	0	0	3	4	12	217
Wind Turbine Only Level of Period 1-3: Masked												
Evaluation Period												
4	23:40	44	49	45	43	2303	0	0	3	5	11	222
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	0:00	39	44	41	36	0	0	0	3	4	12	217
Wind Turbine Only Level of Period 4: 42 dBA												

The analysis of the 44 evaluation periods from October 27, 2020 is presented in Table 7-6b. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #2-5, 9, 11, 13-14, 29-35, and 36-44.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6b Location 6: Evaluation Periods – October 27, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	1:20	42	46	44	40	2301	0	0	4	6	13	211
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	2:30	41	45	43	39	0	0	0	4	6	14	214
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	3:20	48	53	50	46	2300	0	0	4	6	12	212
3	3:40	51	56	52	49	2301	0	1	5	7	14	216
4	4:00	50	54	52	49	2300	0	1	5	7	14	212
5	4:10	49	53	51	48	2300	0	0	5	6	14	213
Closest Background in Time (October 27, 2020)												
Bkgd.	2:30	41	45	43	39	0	0	0	4	6	14	214
Representative Background (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Wind Turbine Only Level of Period 2-5: Masked												
Evaluation Period												
6	4:20	52	74	50	47	2302	0	0	5	7	13	213
7	4:30	51	74	49	46	2300	0	0	5	7	13	214
8	5:00	50	72	47	43	2302	0	1	4	5	13	214
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Wind Turbine Only Level of Period 6-8: Masked												
Evaluation Period												
9	5:10	44	49	46	42	2300	0	0	4	6	12	212
Closest Background in Time (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Representative Background (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Wind Turbine Only Level of Period 9: Masked												
Evaluation Period												
10	5:30	46	68	43	39	2300	0	0	4	5	11	214
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Wind Turbine Only Level of Period 10: Masked												

Table 7-6b Location 6: Evaluation Periods – October 27, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
11	6:40	44	49	46	42	2302	0	2	5	7	10	209
Closest Background in Time (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Representative Background (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Wind Turbine Only Level of Period 11: Masked												
Evaluation Period												
12	7:00	47	69	45	41	2300	0	2	5	7	11	208
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Wind Turbine Only Level of Period 12: Masked												
Evaluation Period												
13	9:00	53	70	54	50	2301	0	1	5	7	12	214
14	9:10	53	72	53	50	2302	0	1	5	6	11	213
Closest Background in Time (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Representative Background (October 27, 2020)												
Bkgd.	10:00	54	75	52	48	0	0	1	5	7	12	216
Wind Turbine Only Level of Period 13-14: Masked												
Evaluation Period												
15	9:20	51	70	52	49	2304	0	1	4	6	11	214
16	10:30	53	74	52	49	2300	0	1	6	8	11	213
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	10:00	54	75	52	48	0	0	1	5	7	12	216
Wind Turbine Only Level of Period 15-16: Masked												
Evaluation Period												
17	10:40	52	70	53	50	2300	0	1	6	8	10	211
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	11:00	55	75	53	49	0	0	1	6	9	11	210
Wind Turbine Only Level of Period 17: Masked												
Evaluation Period												
18	15:00	57	77	56	52	2300	1	1	7	10	11	213
19	15:50	55	69	56	52	2301	1	1	8	10	11	204
20	18:20	57	72	58	55	2300	1	1	8	11	13	204
21	18:30	59	73	60	56	2301	1	2	9	12	12	204
22	18:40	57	68	59	55	2301	1	1	9	12	11	209
23	18:50	57	60	58	55	2300	1	1	8	11	11	209
24	19:00	57	60	58	55	2301	1	1	8	11	12	211
25	19:10	56	60	58	55	2300	1	1	8	11	12	209
26	19:20	56	59	57	55	2305	1	1	8	11	13	211

Table 7-6b Location 6: Evaluation Periods – October 27, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period (Continued)												
27	19:40	55	59	57	54	2300	1	1	8	10	13	216
28	20:10	54	58	55	53	2300	1	2	7	9	12	220
Closest Background in Time and Representative (October 27, 2020)												
Bkgd.	14:00	55	73	55	51	0	0	1	7	9	12	220
Wind Turbine Only Level of Period 18-28: Masked												
Evaluation Period												
29	20:50	51	55	52	49	2301	0	1	6	8	13	214
30	21:00	52	62	53	50	2301	0	1	6	9	12	213
31	21:10	52	55	53	51	2301	1	1	7	9	12	217
32	21:20	50	54	52	49	2302	0	1	6	8	13	217
33	21:30	50	52	51	47	2301	0	1	6	8	11	219
34	21:40	47	50	48	45	2301	0	1	5	8	10	223
35	21:50	46	49	48	45	2300	0	1	4	6	9	225
Closest Background in Time (October 27, 2020)												
Bkgd.	14:00	55	73	55	51	0	0	1	7	9	12	220
Representative Background (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Wind Turbine Only Level of Period 29-35: Masked												
Evaluation Period												
36	22:00	46	50	48	44	2300	0	1	4	8	8	216
37	22:20	46	48	47	45	2302	0	1	4	7	9	218
38	22:30	46	49	47	45	2302	0	1	4	5	10	225
39	22:40	47	49	48	46	2301	0	1	4	6	10	223
40	22:50	47	50	47	46	2300	0	1	4	7	10	222
41	23:10	48	49	48	47	2302	0	1	5	7	10	227
42	23:30	48	50	49	47	2305	0	1	5	8	10	232
43	23:40	48	52	49	46	2303	0	1	6	8	10	234
44	23:50	50	52	51	49	2301	0	1	6	8	11	234
Closest Background in Time (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Representative Background (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Wind Turbine Only Level of Period 36-44: Masked												

The analysis of the 26 evaluation periods from October 28, 2020 is presented in Table 7-6c. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1-15 & 24-26.

The L_{max} sound level for the 10-minute periods #19 and 23 were 72 dBA and 73 dBA, respectively. A maximum sound level of this magnitude while under steady sound is not attributable to wind turbine noise. These periods were evaluated further by considering the 1-second sound level time history data during the period to identify potential transient loud events. In both cases, one vehicle passby in each period was identified based on audio recordings. Elevated sound levels during this event were removed and the L_{eq} sound level was recalculated for the 10-minute period. The resulting L_{eq} sound levels were 45 dBA and 46 dBA, respectively. The 1-second L_{eq} sound levels for these periods are included as Tables D-6-1 and D-6-2 in Appendix D.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6c Location 6: Evaluation Periods – October 28, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:10	49	52	50	48	2302	0	1	5	7	10	234
2	0:20	49	52	50	48	2301	0	1	5	7	9	233
3	0:30	48	51	49	47	2301	0	1	5	7	10	233
4	0:50	49	51	50	48	2301	0	1	5	7	9	240
5	1:00	48	51	49	47	2301	0	1	5	7	9	242
6	1:10	48	51	49	48	2301	0	0	5	8	9	243
7	1:20	48	53	49	48	2301	0	0	5	8	9	245
8	1:30	48	50	49	48	2301	0	1	5	7	10	250
9	1:50	49	52	50	48	2302	0	1	6	8	9	247
10	2:10	49	51	50	48	2302	0	0	6	8	10	245
11	2:30	49	51	50	48	2300	0	0	5	7	10	244
12	3:00	47	49	48	46	2301	0	1	5	7	9	241
13	3:30	46	48	47	46	2300	0	1	4	6	10	243
14	3:40	46	48	47	46	2304	0	0	4	6	10	243
15	3:50	46	48	46	45	2302	0	0	5	6	11	247
Closest Background in Time (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Representative Background (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Wind Turbine Only Level of Period 1-15: Masked												
Evaluation Period												
16	4:30	45	47	46	44	2300	0	0	3	5	9	242
17	4:40	45	62	44	42	2301	0	0	4	6	9	246
18	5:30	42	45	44	41	2301	0	1	4	5	8	253
19	9:10	45[1]	72	46	43	2302	0	1	3	5	8	229
20	9:30	46	54	47	45	2300	0	1	5	7	9	230
21	9:40	46	53	47	45	2303	0	1	5	7	9	230
22	9:50	47	53	47	46	2301	0	1	5	6	9	235
23	10:00	46[1]	73	47	45	2317	0	1	4	7	9	239
Closest Background in Time and Representative (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Wind Turbine Only Level of Period 16-23: Masked												
Evaluation Period												
24	10:30	52	74	50	46	2302	0	0	4	6	8	241
25	10:40	49	70	46	45	2300	0	0	5	7	8	244
26	11:00	48	67	47	45	2301	0	0	4	7	8	254
Closest Background in Time (October 28, 2020)												
Bkgd.	13:10	53	70	53	49	0	3	6	3	5	8	291
Representative Background (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Wind Turbine Only Level of Period 24-26: Masked												

Notes:

1. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound levels are as follow: #19 (9:10) = 50 dBA, #23 (10:00) = 52 dBA.

The analysis of the three (3) evaluation periods from October 30, 2020 is presented in Table 7-6d. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table and is representative.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6d Location 6: Evaluation Periods – October 30, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	19:10	49	71	47	45	2301	2	3	4	6	12	157
2	20:00	52	71	52	49	2300	2	3	6	9	15	160
3	21:00	58	64	60	56	2302	3	4	7	10	15	166
Closest Background in Time and Representative (October 30, 2020)												
Bkgd.	13:20	56	78	48	44	0	2	3	4	6	6	167
Wind Turbine Only Level of Period 1-3: Masked												

The analysis of the seven (7) evaluation periods from October 31, 2020 is presented in Table 7-6e. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table in addition to representative background periods with more comparable wind speeds.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6e Location 6: Evaluation Periods – October 31, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:20	64	69	66	62	2308	4	6	9	13	19	172
2	0:40	63	69	65	61	2304	4	6	9	12	19	175
Closest Background in Time (October 30, 2020)												
Bkgd.	13:20	56	78	48	44	0	2	3	4	6	6	167
Representative Background (November 8, 2020)												
Bkgd.	1:00	65	72	68	61	0	4	6	10	15	20	180
Wind Turbine Only Level of Period 1-2: Masked												
Evaluation Period												
3	7:20	47	51	49	45	2301	0	1	4	7	11	213
Closest Background in Time (October 31, 2020)												
Bkgd.	13:00	62	73	65	58	0	6	11	7	11	17	294
Representative Background (October 26, 2020)												
Bkgd.	22:40	44	48	46	42	0	0	0	4	5	11	220
Wind Turbine Only Level of Period 3: Masked												
Evaluation Period												
4	7:40	52	74	50	47	2305	0	1	3	5	11	228
5	9:00	53	70	53	50	2300	1	3	3	6	10	281
6	9:10	52	56	53	51	2303	2	5	3	6	9	287
7	9:20	55	72	55	51	2302	3	7	4	6	10	289
Closest Background in Time (October 31, 2020)												
Bkgd.	13:00	62	73	65	58	0	6	11	7	11	17	294
Representative Background (October 28, 2020)												
Bkgd.	13:10	53	70	53	49	0	3	6	3	5	8	291
Wind Turbine Only Level of Period 4-7: Masked												

The analysis of the 20 evaluation periods from November 1, 2020 is presented in Table 7-6f. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #1-4 & 5-7.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6f Location 6: Evaluation Periods – November 1, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:10	56	61	58	54	2301	5	7	3	6	11	328
2	2:20	55	60	56	53	2305	4	7	3	6	10	327
3	2:30	54	58	55	51	2300	4	6	3	5	9	321
4	4:10	50	57	52	48	2301	4	7	4	7	11	332
Closest Background in Time (November 1, 2020)												
Bkgd.	1:00[1]	61	66	63	58	0	6	9	5	8	12	326
Representative Background (November 9, 2020)												
Bkgd.	1:00	57	64	58	56	0	2	4	2	4	8	341
Wind Turbine Only Level of Period 1-4: Masked												
Evaluation Period												
5	18:50	40	47	42	38	2300	0	0	3	5	8	208
6	19:10	45	49	46	43	2302	0	0	3	5	11	204
7	19:30	46	49	47	44	2300	0	0	4	6	12	203
Closest Background in Time (November 1, 2020)												
Bkgd.	13:00	30	43	32	27	0	1	3	2	4	3	254
Representative Background (October 26, 2020)												
Bkgd.	22:40	44	48	46	42	0	0	0	4	5	11	220
Wind Turbine Only Level of Period 5-7: Masked												
Evaluation Period												
8	19:40	47	53	49	45	2300	0	1	4	6	12	202
9	20:10	48	52	50	47	2301	0	1	4	7	13	200
10	20:30	49	53	50	47	2301	0	1	4	6	12	198
11	20:40	49	53	51	47	2300	0	1	4	6	11	198
12	21:00	49	54	51	48	2300	0	1	4	6	12	196
13	21:10	50	54	51	48	2303	0	1	4	6	13	196
14	21:20	49	54	51	47	2301	0	1	5	7	14	198
15	22:00	47	52	49	45	2301	0	1	6	8	14	199
16	22:40	49	52	50	47	2300	0	1	6	8	14	200
17	22:50	49	55	51	47	2300	1	2	5	8	14	199
18	23:10	49	53	50	47	2301	0	2	5	9	13	201
19	23:20	49	54	51	47	2300	0	1	5	8	13	200
20	23:50	50	55	51	47	2301	0	1	5	7	13	198
Closest Background in Time and Representative (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Wind Turbine Only Level of Period 8-20: Masked												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.

The analysis of the 31 evaluation periods from November 2, 2020 is presented in Table 7-6g. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #13-15, 16, 17-22, 25-26, 27-28, & 29.

The L_{max} sound level for the 10-minute periods #27 and 28 were 72 dBA and 83 dBA, respectively. A maximum sound level of this magnitude while under steady sound is not attributable to wind turbine noise. These periods were evaluated further by considering the 1-second sound level time history data during the period to identify potential transient loud events. In both cases, at least one vehicle passby in each period was identified based on audio recordings. Elevated sound levels during these events were removed and the L_{eq} sound level was recalculated for the 10-minute period. The resulting L_{eq} sound levels were 45 dBA and 46 dBA, respectively. The 1-second L_{eq} sound levels for these periods are included as Tables D-6-3 and D-6-4 in Appendix D.

The background periods were utilized to determine the wind turbine only L_{eq} sound levels for evaluation periods #29 and 30 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound levels for these periods are 40 dBA and 42 dBA, respectively.

The total sound levels of the remaining 29 evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-6g Location 6: Evaluation Periods – November 2, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	50	55	51	48	2301	0	1	5	7	13	197
2	0:20	51	55	53	49	2305	0	1	4	7	13	196
3	1:30	48	53	50	47	2303	0	1	4	6	12	212
4	1:40	49	53	50	48	2301	0	1	4	6	12	214
5	1:50	48	51	50	47	2301	0	1	4	6	12	215
6	2:00	48	53	50	47	2303	0	1	3	5	11	216
7	2:10	50	54	51	49	2301	0	1	4	6	11	219
8	2:20	51	54	52	49	2301	0	1	4	6	11	219
9	2:30	49	53	51	47	2303	0	1	4	5	11	220

Table 7-6g Location 6: Evaluation Periods – November 2, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period (Continued)												
10	2:40	48	50	49	47	2301	0	1	4	6	11	220
11	2:50	48	51	49	47	2300	0	1	4	5	11	221
12	3:00	47	50	48	46	2302	0	1	4	6	10	222
Closest Background in Time and Representative (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Wind Turbine Only Level of Period 1-12: Masked												
Evaluation Period												
13	3:20	45	47	46	45	2301	0	1	3	5	9	226
14	3:40	45	50	46	45	2302	0	1	3	5	9	231
15	4:00	44	46	45	43	2300	0	1	2	5	9	233
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Representative Background (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Wind Turbine Only Level of Period 13-15: Masked												
Evaluation Period												
16	4:20	51	74	44	42	2301	0	1	3	4	8	240
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Representative Background (November 5, 2020)												
Bkgd.	13:00	52	70	48	36	0	0	1	4	7	7	220
Wind Turbine Only Level of Period 16: Masked												
Evaluation Period												
17	4:40	43	45	44	43	2302	0	1	3	5	8	246
18	4:50	43	45	44	43	2303	0	0	3	5	8	248
19	5:10	43	45	44	43	2304	0	0	3	5	7	256
20	5:40	43	45	44	43	2302	0	0	2	4	8	263
21	5:50	44	49	45	43	2302	0	0	3	5	8	250
22	6:00	44	46	45	44	2300	0	0	4	6	8	251
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Representative Background (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Wind Turbine Only Level of Period 17-22: Masked												
Evaluation Period												
23	6:10	50	72	45	44	2300	0	0	3	6	7	255
24	6:30	51	74	44	43	2301	0	0	3	5	9	272
Closest Background in Time and Representative (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Wind Turbine Only Level of Period 23-24: Masked												

Table 7-6g Location 6: Evaluation Periods – November 2, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
25	6:40	44	50	44	43	2302	0	1	3	5	9	271
26	6:50	44	53	45	43	2302	0	0	3	5	8	269
Closest Background in Time (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Representative Background (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Wind Turbine Only Level of Period 25-26: Masked												
Evaluation Period												
27	7:20	45[1]	72	44	42	2302	0	0	2	4	8	271
28	7:50	46[1]	83	47	43	2301	0	1	2	4	8	279
Closest Background in Time (November 2, 2020)												
Bkgd.	13:00	61	84	53	44	0	1	4	5	8	8	263
Representative Background (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Wind Turbine Only Level of Period 27-28: Masked												
Evaluation Period												
29	23:00	42	44	43	41	2301	0	0	2	4	11	220
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	41	44	42	39	0	0	0	3	4	16	217
Representative Background (November 4, 2020)												
Bkgd.	1:00	37	42	38	36	0	0	0	2	3	10	253
Wind Turbine Only Level of Period 29: 40 dBA												
Evaluation Period												
30	23:40	44	49	46	43	2301	0	1	3	4	13	221
31	23:50	43	46	44	42	2300	0	0	3	4	14	220
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	41	44	42	39	0	0	0	3	4	16	217
Wind Turbine Only Level of Period 30: 42 dBA; Period 31: Masked												

Notes:

1. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound levels are as follow: #27 (7:20) = 49 dBA, #28 (7:50) = 61 dBA.

The analysis of the 32 evaluation periods from November 3, 2020 is presented in Table 7-6h. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #2-5, 6-29, & 30-32.

The background periods were utilized to determine the wind turbine only L_{eq} sound level for evaluation period #5 (Total - Background = Wind Turbine Only). The calculated wind turbine only L_{eq} sound level for this period is 43 dBA.

The L_{max} sound level for the 10-minute periods #15, 30, 31, & 32 were 75, 73, 74, & 83 dBA, respectively. A maximum sound level of this magnitude while under steady sound is not attributable to wind turbine noise. These periods were evaluated further by considering the 1-second sound level time history data during the period to identify potential transient loud events. There was a single brief event identified in the 1-second data in periods #15, 31, & 32, and two brief events identified in period #30. Although these events were not captured by audio recordings, they were all characteristic of a vehicle passby. Elevated sound levels (>60 dBA) during these events were removed and the L_{eq} sound level was recalculated for the 10-minute period. The resulting L_{eq} sound levels were 52, 49, 47, and 47 dBA, respectively. The 1-second L_{eq} sound levels for these periods are included as Tables D-6-5, D-6-6, D-6-7, and D-6-8 in Appendix D.

The total sound levels of 31 evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

All wind turbine only L_{eq} sound levels on this day are below the regulatory limit of 45 dBA.

Table 7-6h Location 6: Evaluation Periods – November 3, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:20	42	50	44	41	2300	0	0	2	4	16	218
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	41	44	42	39	0	0	0	3	4	16	217
Wind Turbine Only Level of Period 1: Masked												
Evaluation Period												
2	0:30	44	49	45	42	2300	0	0	3	5	16	218
3	0:40	44	48	45	42	2300	0	0	4	5	16	217
4	1:20	44	48	45	42	2301	0	0	4	6	18	217
5	1:30	45	48	46	44	2303	0	0	4	6	17	217
Closest Background in Time and Representative (November 3, 2020)												
Bkgd.	1:00	41	44	42	39	0	0	0	3	4	16	217
Wind Turbine Only Level of Period 2-4: Masked; Period 5: 43 dBA												

Table 7-6h Location 6: Evaluation Periods – November 3, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
6	1:50	51	54	52	50	2302	0	1	5	7	16	215
7	2:00	52	55	53	50	2302	0	1	5	7	17	216
8	2:10	52	57	54	51	2302	0	1	5	8	18	214
9	2:20	53	55	54	51	2300	0	1	5	8	17	215
10	2:30	51	54	53	50	2304	0	1	5	7	16	213
11	2:40	52	55	53	50	2302	0	1	4	7	16	214
12	3:00	52	55	53	51	2301	0	1	4	6	15	219
13	3:10	52	55	53	51	2301	1	1	4	6	14	220
14	3:20	52	55	53	51	2301	1	1	4	5	14	221
15	3:30	52[1]	75	53	51	2303	1	1	4	6	13	223
16	3:40	52	55	53	51	2302	1	1	4	6	13	221
17	3:50	52	54	53	51	2302	1	1	4	6	13	220
18	4:00	51	54	52	50	2303	1	1	4	6	13	221
19	4:10	50	53	51	49	2302	0	1	4	6	13	222
20	4:30	49	54	50	48	2300	0	1	4	6	12	223
21	4:40	50	70	49	47	2301	0	1	4	5	12	223
22	4:50	48	60	49	47	2300	0	1	4	5	12	224
23	5:00	51	72	49	47	2301	0	1	3	5	12	225
24	5:10	48	51	49	47	2301	0	1	3	5	11	223
25	5:20	50	70	49	46	2300	0	1	3	5	11	223
26	5:30	47	50	48	46	2300	0	1	3	6	12	225
27	5:40	49	65	48	46	2301	0	1	3	6	12	227
28	5:50	47	50	48	46	2301	0	1	3	5	12	227
29	6:00	50	68	49	46	2300	0	1	3	5	11	224
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	41	44	42	39	0	0	0	3	4	16	217
Representative Background (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Wind Turbine Only Level of Period 6-29: Masked												
Evaluation Period												
30	6:10	49[1]	73	50	47	2300	0	1	3	4	11	224
31	7:20	47[1]	74	48	46	2301	0	1	3	5	11	225
32	7:40	47[1]	81	48	45	2300	0	1	3	4	11	221
Closest Background in Time (November 3, 2020)												
Bkgd.	1:00	41	44	42	39	0	0	0	3	4	16	217
Representative Background (November 5, 2020)												
Bkgd.	1:00	47	52	48	45	0	1	2	1	2	11	320
Wind Turbine Only Level of Period 30-32: Masked												

Notes:

1. Sound level has been adjusted to remove extraneous events using 1-second data. Measured 10-minute Leq sound levels are as follow: #15 (3:30) = 54 dBA, #30 (6:10) = 52 dBA, #31 (7:20) = 52 dBA, #32 (7:40) = 57 dBA.

The analysis of the two (2) evaluation periods from November 4, 2020 is presented in Table 7-6i. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for both periods. The closest background period in time to each respective evaluation period is shown in the table in addition to a representative background period with more comparable wind speeds.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6i Location 6: Evaluation Periods – November 4, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	9:40	44	53	45	43	2301	0	0	4	5	8	226
2	10:00	46	60	45	43	2301	0	0	3	5	7	226
Closest Background in Time (November 4, 2020)												
Bkgd.	13:00	52	74	48	39	0	0	1	5	8	8	212
Representative Background (October 28, 2020)												
Bkgd.	6:00	43	45	44	42	0	0	1	3	4	8	235
Wind Turbine Only Level of Period 1-2: Masked												

The analysis of the 27 evaluation periods from November 5, 2020 is presented in Table 7-6j. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #8-9, 10-11, & 12.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6j Location 6: Evaluation Periods – November 5, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:10	49	53	51	48	2302	3	5	2	3	10	330
2	2:20	48	51	49	47	2301	3	4	1	3	11	331
3	2:30	48	52	49	47	2300	3	4	1	3	12	332
4	2:40	47	50	48	44	2300	3	4	1	3	12	333
5	2:50	43	54	45	42	2300	2	4	1	3	12	334
6	3:00	44	49	46	42	2300	2	3	1	4	12	334
7	3:20	43	50	44	40	2302	2	2	2	4	12	336
Closest Background in Time and Representative (November 5, 2020)												
Bkgd.	1:00	47	52	48	45	0	1	2	1	2	11	320
Wind Turbine Only Level of Period 1-7: Masked												
Evaluation Period												
8	18:00	50	70	49	46	2300	1	2	3	4	15	193
9	18:10	53	73	51	48	2300	1	2	3	5	15	192
Closest Background in Time (November 5, 2020)												
Bkgd.	13:00	52	70	48	36	0	0	1	4	7	7	220
Representative Background (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Wind Turbine Only Level of Period 8-9: Masked												
Evaluation Period												
10	18:30	48	58	49	46	2300	1	1	3	5	16	191
11	18:40	50	59	52	49	2300	1	2	4	7	16	191
Closest Background in Time (November 5, 2020)												
Bkgd.	13:00	52	70	48	36	0	0	1	4	7	7	220
Representative Background (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Wind Turbine Only Level of Period 10-11: Masked												
Evaluation Period												
12	18:50	57	77	54	50	2301	1	3	4	7	16	190
Closest Background in Time (November 5, 2020)												
Bkgd.	13:00	52	70	48	36	0	0	1	4	7	7	220
Representative Background (October 30, 2020)												
Bkgd.	13:20	56	78	48	44	0	2	3	4	6	6	167
Wind Turbine Only Level of Period 12: Masked												
Evaluation Period												
13	19:00	51	61	53	49	2302	2	3	4	6	16	190
14	19:20	54	60	55	52	2301	2	3	5	9	17	192
15	19:30	54	69	55	52	2303	2	3	6	8	17	194
16	19:40	53	57	55	52	2303	2	3	6	9	17	194
17	19:50	53	70	55	52	2300	2	3	6	9	17	194
18	20:00	52	58	54	50	2303	1	4	7	9	16	196
19	20:20	49	66	50	47	2301	1	2	6	9	16	197
20	21:10	52	57	54	50	2301	1	2	6	9	16	198

Table 7-6j Location 6: Evaluation Periods – November 5, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period (Continued)												
21	21:50	51	55	53	49	2300	0	2	5	8	16	197
22	22:10	51	55	52	49	2303	0	1	6	9	16	197
23	22:20	50	54	52	49	2301	0	1	6	8	17	197
24	22:30	51	58	53	49	2302	0	1	5	8	16	197
25	22:40	53	74	53	49	2303	0	2	6	8	16	196
26	23:20	51	64	52	49	2305	0	1	5	7	15	196
27	23:30	50	54	52	49	2304	0	1	5	7	16	196
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	1:00	53	58	55	52	0	0	1	6	9	16	194
Wind Turbine Only Level of Period 13-27: Masked												

The analysis of the 28 evaluation periods from November 6, 2020 is presented in Table 7-6k. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table. A representative background period with more comparable wind speeds is provided for evaluation periods #20-22, 23, & 24-28.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6k Location 6: Evaluation Periods – November 6, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	0:00	52	55	53	50	2303	0	1	5	7	16	197
2	0:30	53	57	54	52	2304	0	1	5	8	16	194
3	1:40	53	56	54	51	2301	0	1	5	8	15	194
4	1:50	53	59	55	51	2300	0	1	6	8	15	193
5	2:50	51	55	53	50	2301	0	2	6	8	14	195
6	3:10	52	56	53	50	2302	0	2	5	8	14	195
7	3:20	54	73	54	51	2307	0	2	5	8	14	197
8	3:40	51	55	53	50	2301	0	1	6	8	15	199
9	4:40	52	58	53	50	2302	0	2	5	8	16	199
10	4:50	51	56	53	49	2306	0	1	5	7	15	200
11	5:10	49	53	51	48	2301	0	1	5	8	14	202
12	5:30	50	54	52	49	2301	0	1	5	8	14	199
13	5:40	51	54	52	49	2301	1	2	5	7	14	199
14	5:50	51	67	52	48	2300	0	1	5	7	14	200
15	6:00	50	54	52	49	2304	0	1	6	9	14	201
16	6:10	53	72	53	49	2303	0	1	5	7	14	201
17	6:20	54	74	53	49	2304	0	2	5	7	14	200
18	6:30	50	53	51	48	2301	0	2	5	8	14	200
19	6:50	53	70	53	49	2307	0	1	5	7	14	200
Closest Background in Time and Representative (November 6, 2020)												
Bkgd.	1:00	53	58	55	52	0	0	1	6	9	16	194
Wind Turbine Only Level of Period 1-19: Masked												
Evaluation Period												
20	7:00	52	69	52	49	2300	0	1	5	7	14	199
21	7:20	54	75	51	47	2302	0	1	5	8	14	197
22	7:30	54	72	52	48	2302	1	2	5	7	15	195
Closest Background in Time (November 6, 2020)												
Bkgd.	13:00	57	71	59	52	0	1	4	8	12	14	200
Representative Background (October 27, 2020)												
Bkgd.	6:10	50	71	45	38	0	0	1	4	6	11	210
Wind Turbine Only Level of Period 20-22: Masked												
Evaluation Period												
23	15:50	49	62	50	47	2300	0	2	6	9	14	197
Closest Background in Time (November 6, 2020)												
Bkgd.	15:20	54	70	55	50	0	2	4	8	11	12	195
Representative Background (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Wind Turbine Only Level of Period 23: Masked												

Table 7-6k Location 6: Evaluation Periods – November 6, 2020 (Continued)

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
24	20:10	57	63	59	55	2309	2	4	7	11	17	185
25	22:00	54	59	55	52	2306	2	4	7	10	16	191
26	22:10	54	59	55	52	2304	2	3	7	11	16	192
27	22:50	52	66	53	49	2309	1	3	6	9	15	194
28	23:20	50	54	52	48	2304	1	3	7	10	16	194
Closest Background in Time (November 6, 2020)												
Bkgd.	17:10	54	75	48	44	0	0	2	4	6	14	199
Representative Background (November 1, 2020)												
Bkgd.	1:00[1]	53	58	55	52	0	0	1	6	9	16	194
Wind Turbine Only Level of Period 24-28: Masked												

Notes:

1. At 2:00 on November 1, 2020 daylight savings time ended. This resulted in turning the clocks back and two 1:00 data records. The first is an operational period and the second is a background period.

The analysis of the 11 evaluation periods from November 7, 2020 is presented in Table 7-6m. No periods have a total L_{eq} sound level less than 37 dBA. A background sound level analysis was incorporated into the evaluation for all periods on this day. The closest background period in time to each respective evaluation period is shown in the table in addition to representative background periods with more comparable wind speeds.

The total sound levels of all evaluation periods on this day are within 4.0 dBA of the representative background sound levels based on measured additional decibel precision. As per ANSI S12.18 and described in Section 7.0, the source (wind turbine) sound is identified as "masked" by background sound levels and a wind turbine only level cannot be calculated.

No wind turbine only L_{eq} sound levels were determined on this day.

Table 7-6m Location 6: Evaluation Periods – November 7, 2020

Eval. Period ID	Start Time	L_{eq} (dBA)	L_{max} (dBA)	L_{10} (dBA)	L_{90} (dBA)	Closest WT	Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height	
						WT 38 Average Output (kW)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Max. Wind Gust (m/s)	Avg. Wind Speed (m/s)	Avg. Wind Dir. (°)
Evaluation Period												
1	2:10	46	51	48	44	2300	1	2	5	7	12	194
2	2:20	45	53	47	43	2301	1	2	5	7	12	193
3	2:40	45	49	47	43	2301	1	2	5	8	13	192
4	2:50	45	49	46	43	2300	1	3	5	7	12	191
Closest Background in Time (November 6, 2020)												
Bkgd.	17:10	54	75	48	44	0	0	2	4	6	14	199
Representative Background (October 26, 2020)												
Bkgd.	22:40	44	48	46	42	0	0	0	4	5	11	220
Wind Turbine Only Level of Period 1-4: Masked												
Evaluation Period												
5	3:20	46	51	48	45	2302	0	2	5	7	12	188
6	4:10	47	52	48	45	2300	1	3	5	8	13	188
7	4:40	47	53	49	45	2303	1	2	6	8	13	185
8	5:10	46	50	47	44	2301	1	2	6	8	14	186
9	5:30	48	52	49	46	2305	1	3	6	9	13	185
10	5:40	46	51	48	44	2306	1	3	6	9	13	187
Closest Background in Time (November 6, 2020)												
Bkgd.	13:00	52	65	53	48	0	2	4	6	8	11	179
Representative Background (October 27, 2020)												
Bkgd.	8:30	48	52	49	46	0	0	0	5	6	13	212
Wind Turbine Only Level of Period 5-10: Masked												
Evaluation Period												
11	17:30	51	57	52	49	2301	3	4	7	10	14	178
Closest Background in Time (November 7, 2020)												
Bkgd.	13:00	52	65	53	48	0	2	4	6	8	11	179
Representative Background (November 2, 2020)												
Bkgd.	1:00	49	53	50	47	0	0	1	5	7	13	204
Wind Turbine Only Level of Period 11: Masked												

In summary, the calculated wind turbine only L_{eq} sound levels at Location 6 range from 40 to 43 dBA. Total L_{eq} sound levels meeting all of the criteria were as low as 37 dBA. These sound levels are well below the Final Decision sound level limit of 45 dBA and the Codington County property line limit of 50 dBA. Because compliance with the Final Decision is demonstrated at Location 6 (the property line), compliance is also demonstrated at the residence.

8.0 CONCLUSIONS

As required by the SD PUC, a post-construction sound level measurement program was conducted in the fall of 2020 in Grant and Codington Counties for the Crowned Ridge Wind Energy Center. Measurement data from the two-week program were analyzed and compared to the appropriate limits identified in the permit conditions set forth by the SD PUC Final Decision.

Sound levels were measured at six (6) locations across the interior and at the perimeter of the wind energy center. The sound level measurement locations were selected based on the modeled sound levels, proximity of residential locations to the wind turbines, proximity to other measurement locations in the measurement program, and a complaint.

The sound level compliance assessment focused on periods meeting all evaluation criteria identified in Section 7 of this report. The results show that sound pressure levels due to the wind turbines under conditions meeting the evaluation criteria established, are in compliance with the Final Decision sound level limit of 50 dBA at participating residences and 45 dBA at non-participating residences. Table 8-1 summarizes the evaluations at the six (6) measurement locations.

Table 8-1 Evaluation of Crowned Ridge Wind Sound Levels

Location	Closest Wind Turbine	Wind Turbine Only L_{eq} Sound Levels (dBA)	Regulatory Limit (dBA)
1	48	42[1] to 49[8]	50
2	84	34[2] to 41	45
3	23	38[3] to 43	45
4	6	39[4] to 44	45
5	68	40[5] to 43	45
6	38	37[6] to 43	45[7]

Notes:

1. Lowest total meeting all criteria = 43 dBA; Lowest calculated wind turbine only = 42 dBA.
2. Lowest total meeting all criteria = 34 dBA; Lowest calculated wind turbine only = 34 dBA.
3. Lowest total meeting all criteria = 38 dBA; Lowest calculated wind turbine only = 38 dBA.
4. Lowest total meeting all criteria = 39 dBA; Lowest calculated wind turbine only = 39 dBA.
5. Lowest total meeting all criteria = 40 dBA; Lowest calculated wind turbine only = 40 dBA.
6. Lowest total meeting all criteria = 37 dBA; Lowest calculated wind turbine only = 40 dBA.
7. Conservatively evaluated against the limit set forth in the Final Decision at a non-participating residence as opposed to the Codington County limit of 50 dBA at a property line.
8. 42 to 49 dBA is the range for all evaluation periods during the program (i.e., prior to the second potential blow over period). The range prior to the first potential blow over period is 42 to 47 dBA.

Appendix A

Summary of All Measurement Periods by Location

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 20, 2020	17:00	00:10:00	46	66	47	44	370	321	305	315	337	N/A	N/A	6	125	N/A	N/A
Tuesday, October 20, 2020	17:10	00:10:00	46	65	47	44	298	270	289	231	337	N/A	N/A	6	125	N/A	N/A
Tuesday, October 20, 2020	17:20	00:10:00	47	52	48	46	436	335	396	142	393	3	4	6	125	N/A	N/A
Tuesday, October 20, 2020	17:30	00:10:00	47	50	48	45	424	339	360	269	481	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	17:40	00:10:00	47	52	48	46	343	336	466	185	446	3	5	7	125	N/A	N/A
Tuesday, October 20, 2020	17:50	00:10:00	47	52	49	46	385	403	355	237	438	3	4	6	125	N/A	N/A
Tuesday, October 20, 2020	18:00	00:10:00	47	55	48	46	331	290	174	255	353	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	18:10	00:10:00	48	52	49	46	453	233	538	291	216	3	5	5	125	N/A	N/A
Tuesday, October 20, 2020	18:20	00:10:00	47	52	49	46	421	204	319	90	204	3	5	5	125	N/A	N/A
Tuesday, October 20, 2020	18:30	00:10:00	47	53	49	46	545	273	350	274	340	3	5	5	125	N/A	N/A
Tuesday, October 20, 2020	18:40	00:10:00	48	59	49	45	660	437	436	360	815	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	18:50	00:10:00	45	55	47	42	856	764	767	751	1024	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:00	00:10:00	42	52	44	41	829	1089	976	1181	1115	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:10	00:10:00	42	49	43	40	926	1028	1195	1236	1099	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:20	00:10:00	41	53	43	40	657	1082	1076	1050	1356	4	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:30	00:10:00	43	53	44	41	1021	1267	1048	1084	1654	4	6	7	125	N/A	N/A
Tuesday, October 20, 2020	19:40	00:10:00	45	56	47	44	1723	2142	1654	1636	2040	4	6	7	126	N/A	N/A
Tuesday, October 20, 2020	19:50	00:10:00	48	55	51	44	2050	2251	2212	1793	2180	5	8	8	126	N/A	N/A
Tuesday, October 20, 2020	20:00	00:10:00	49	58	51	47	2270	2286	2273	2274	2293	5	8	9	126	N/A	N/A
Tuesday, October 20, 2020	20:10	00:10:00	49	60	51	46	2289	2291	2207	2285	2302	5	9	10	127	N/A	N/A
Tuesday, October 20, 2020	20:20	00:10:00	49	56	52	46	2257	2294	2240	2302	2302	4	8	11	134	N/A	N/A
Tuesday, October 20, 2020	20:30	00:10:00	50	56	52	47	2301	2299	2297	2300	2298	4	7	12	270	N/A	N/A
Tuesday, October 20, 2020	20:40	00:10:00	50	60	52	47	2302	2299	2300	2302	2303	5	8	13	285	N/A	N/A
Tuesday, October 20, 2020	20:50	00:10:00	51	57	53	48	2298	2298	2301	2301	2298	5	8	13	286	N/A	N/A
Tuesday, October 20, 2020	21:00	00:10:00	51	57	54	49	2299	2305	2302	2299	2304	6	8	13	287	N/A	N/A
Tuesday, October 20, 2020	21:10	00:10:00	51	59	53	48	2300	2299	2298	2297	2300	5	8	12	287	N/A	N/A
Tuesday, October 20, 2020	21:20	00:10:00	51	58	53	48	2301	2301	2301	2304	2298	6	8	12	287	N/A	N/A
Tuesday, October 20, 2020	21:30	00:10:00	51	59	53	48	2294	2297	2300	2300	2302	5	8	12	290	N/A	N/A
Tuesday, October 20, 2020	21:40	00:10:00	51	61	54	48	2300	2302	2301	2302	2299	6	9	14	301	N/A	N/A
Tuesday, October 20, 2020	21:50	00:10:00	54	64	57	49	2302	2298	2301	2300	2299	6	10	15	301	N/A	N/A
Tuesday, October 20, 2020	22:00	00:10:00	53	61	56	49	2302	2297	2301	2303	2305	5	9	14	298	N/A	N/A
Tuesday, October 20, 2020	22:10	00:10:00	51	60	53	47	2303	2300	2299	2300	2300	4	7	14	303	N/A	N/A
Tuesday, October 20, 2020	22:20	00:10:00	48	56	51	46	2297	2298	2297	2295	2301	4	8	13	302	N/A	N/A
Tuesday, October 20, 2020	22:30	00:10:00	50	60	52	47	2302	2301	2293	2303	2289	5	7	12	302	N/A	N/A
Tuesday, October 20, 2020	22:40	00:10:00	49	62	51	47	2297	2299	2298	2301	2295	5	7	12	306	N/A	N/A
Tuesday, October 20, 2020	22:50	00:10:00	50	58	52	48	2302	2302	2298	2301	2285	5	10	13	305	N/A	N/A
Tuesday, October 20, 2020	23:00	00:10:00	51	61	53	48	1806	2302	2296	2301	2298	5	8	13	303	N/A	N/A
Tuesday, October 20, 2020	23:10	00:10:00	53	62	55	49	576	2301	2299	2298	2300	5	8	13	303	N/A	N/A
Tuesday, October 20, 2020	23:20	00:10:00	54	69	56	50	2303	2294	2296	2303	2301	5	9	13	303	N/A	N/A
Tuesday, October 20, 2020	23:30	00:10:00	52	60	54	49	2304	2304	2301	2299	2301	5	9	14	303	N/A	N/A
Tuesday, October 20, 2020	23:40	00:10:00	52	60	55	49	2305	2304	2299	2304	2289	5	10	14	302	N/A	N/A
Tuesday, October 20, 2020	23:50	00:10:00	52	64	55	48	2297	2300	2296	2299	2299	5	10	15	303	N/A	N/A
Wednesday, October 21, 2020	0:00	00:10:00	55	64	58	51	2298	2301	2302	2301	2297	6	10	14	305	N/A	N/A
Wednesday, October 21, 2020	0:10	00:10:00	54	64	56	50	2302	2301	2300	2306	2302	5	9	15	305	N/A	N/A
Wednesday, October 21, 2020	0:20	00:10:00	54	65	58	49	2298	2298	2303	2302	2302	5	9	14	306	N/A	N/A
Wednesday, October 21, 2020	0:30	00:10:00	53	62	56	49	2298	2305	2297	2300	2305	6	9	16	307	N/A	N/A
Wednesday, October 21, 2020	0:40	00:10:00	54	61	56	50	2299	2304	2301	2302	2299	6	9	13	307	N/A	N/A
Wednesday, October 21, 2020	0:50	00:10:00	51	60	53	47	2303	2304	2300	2299	2280	5	8	13	305	N/A	N/A
Wednesday, October 21, 2020	1:00	00:10:00	51	59	53	47	2300	2302	2296	2302	2295	5	9	15	301	N/A	N/A
Wednesday, October 21, 2020	1:10	00:10:00	52	64	55	47	2297	2302	2286	2296	2252	5	9	14	301	N/A	N/A
Wednesday, October 21, 2020	1:20	00:10:00	48	57	50	44	2289	2291	2300	2267	2286	4	8	12	299	N/A	N/A
Wednesday, October 21, 2020	1:30	00:10:00	49	57	52	46	2298	2298	2301	2294	2251	5	8	13	299	N/A	N/A
Wednesday, October 21, 2020	1:40	00:10:00	46	54	48	44	2183	2214	2279	2270	1771	4	7	11	293	N/A	N/A
Wednesday, October 21, 2020	1:50	00:10:00	46	53	48	43	2116	1643	2266	2187	1677	4	7	11	287	N/A	N/A
Wednesday, October 21, 2020	2:00	00:10:00	45	51	46	43	2162	1596	2271	2162	1578	3	6	11	283	N/A	N/A
Wednesday, October 21, 2020	2:10	00:10:00	44	50	46	43	1960	1496	2229	2065	1325	3	6	10	285	N/A	N/A
Wednesday, October 21, 2020	2:20	00:10:00	46	55	48	44	2025	1965	2290	2188	1703	4	9	10	286	N/A	N/A
Wednesday, October 21, 2020	2:30	00:10:00	46	53	48	44	2192	1667	2270	2097	2150	4	6	10	277	N/A	N/A
Wednesday, October 21, 2020	2:40	00:10:00	45	50	47	44	1688	1876	2142	2269	2261	4	6	10	277	N/A	N/A
Wednesday, October 21, 2020	2:50	00:10:00	47	53	49	45	2290	1882	2130	2256	2207	4	6	10	285	N/A	N/A
Wednesday, October 21, 2020	3:00	00:10:00	45	48	46	43	2279	1647	2292	2232	2270	3	5	11	287	N/A	N/A
Wednesday, October 21, 2020	3:10	00:10:00	45	52	46	43	2234	1801	2298	2201	1977	3	6	11	289	N/A	N/A
Wednesday, October 21, 2020	3:20	00:10:00	44	48	45	43	2269	1471	2279	2062	1715	3	6	10	284	N/A	N/A
Wednesday, October 21, 2020	3:30	00:10:00	45	51	47	43	2253	2066	2295	2076	1548	4	6	10	285	N/A	N/A
Wednesday, October 21, 2020	3:40	00:10:00	44	52	46	43	1811	2274	2270	2011	1805	4	6	9	284	N/A	N/A
Wednesday, October 21, 2020	3:50	00:10:00	44	52	45	42	1750	2298	2266	1822	1693	3	5	10	289	N/A	N/A
Wednesday, October 21, 2020	4:00	00:10:00	42	48	43	40	1044	1996	1798	1272	1381	2	4	9	291	N/A	N/A
Wednesday, October 21, 2020	4:10	00:10:00	41	50	42	40	1414	1010	1821	1491	1125	2	4	9	282	N/A	N/A
Wednesday, October 21, 2020	4:20	00:10:00	39	44	40	37	483	710	947	1306	1412	2	4	9	271	N/A	N/A
Wednesday, October 21, 2020	4:30	00:10:00	40	46	41	38	626	859	564	1430	1315	2	3	9	269	N/A	N/A
Wednesday, October 21, 2020	4:40	00:10:00	43	49	44	41	1147	1490	982	1458	1997	2	4	8	266	N/A	N/A
Wednesday, October 21, 2020	4:50	00:10:00	43	51	44	42	875	1516	1040	2261	2227	2	5	9	269	N/A	N/A
Wednesday, October 21, 2020	5:00	00:10:00	43	50	44	42	1025	1397	1166	2106	2163	2	4	9	270	N/A	N/A
Wednesday, October 21, 2020	5:10	00:10:00	43	48	44	42	1178	1483	1607	2225	2227	2	4	9	259	N/A	N/A

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	5:20	00:10:00	44	50	45	42	1485	1805	1627	2140	2281	2	4	10	263	N/A	N/A
Wednesday, October 21, 2020	5:30	00:10:00	43	51	44	42	1248	1830	1873	2226	2301	3	5	9	259	N/A	N/A
Wednesday, October 21, 2020	5:40	00:10:00	43	55	44	42	1070	1778	1409	2204	2288	2	4	9	263	N/A	N/A
Wednesday, October 21, 2020	5:50	00:10:00	43	53	44	42	1071	1743	1345	2295	2300	2	5	9	264	N/A	N/A
Wednesday, October 21, 2020	6:00	00:10:00	42	50	43	41	1082	1156	1663	2166	2138	2	5	9	266	N/A	N/A
Wednesday, October 21, 2020	6:10	00:10:00	41	48	42	40	814	1050	924	1627	1663	2	4	8	265	N/A	N/A
Wednesday, October 21, 2020	6:20	00:10:00	40	48	41	39	1147	675	1389	1415	1127	1	4	8	275	N/A	N/A
Wednesday, October 21, 2020	6:30	00:10:00	40	45	41	38	1259	802	1095	1152	704	2	4	9	281	N/A	N/A
Wednesday, October 21, 2020	6:40	00:10:00	40	48	42	38	790	1080	951	660	873	1	3	9	288	N/A	N/A
Wednesday, October 21, 2020	6:50	00:10:00	39	45	40	37	784	757	995	730	551	1	3	7	284	N/A	N/A
Wednesday, October 21, 2020	7:00	00:10:00	39	46	40	37	942	651	833	849	609	1	2	7	280	N/A	N/A
Wednesday, October 21, 2020	7:10	00:10:00	38	52	40	36	591	486	623	733	506	1	3	7	274	N/A	N/A
Wednesday, October 21, 2020	7:20	00:10:00	37	44	38	36	528	483	537	638	423	1	2	6	271	N/A	N/A
Wednesday, October 21, 2020	7:30	00:10:00	39	55	40	37	647	750	646	430	501	0	2	6	280	N/A	N/A
Wednesday, October 21, 2020	7:40	00:10:00	37	46	39	34	436	390	537	401	339	1	2	7	286	N/A	N/A
Wednesday, October 21, 2020	7:50	00:10:00	36	44	37	34	421	327	391	454	343	2	4	7	279	N/A	N/A
Wednesday, October 21, 2020	8:00	00:10:00	37	47	39	36	517	454	502	705	529	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	8:10	00:10:00	38	48	39	36	476	465	553	751	638	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	8:20	00:10:00	39	48	40	37	621	423	906	955	788	1	3	6	264	N/A	N/A
Wednesday, October 21, 2020	8:30	00:10:00	39	48	40	37	757	475	889	1068	1037	1	3	7	270	N/A	N/A
Wednesday, October 21, 2020	8:40	00:10:00	39	50	41	37	573	415	829	801	842	2	3	7	272	N/A	N/A
Wednesday, October 21, 2020	8:50	00:10:00	39	51	41	36	450	372	703	616	572	2	3	6	267	N/A	N/A
Wednesday, October 21, 2020	9:00	00:10:00	37	47	39	35	479	327	516	541	418	1	3	6	267	N/A	N/A
Wednesday, October 21, 2020	9:10	00:10:00	40	56	43	36	484	330	597	571	521	1	5	6	270	N/A	N/A
Wednesday, October 21, 2020	9:20	00:10:00	38	56	40	36	511	334	644	613	468	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	9:30	00:10:00	38	52	39	35	351	269	525	392	323	1	3	5	265	N/A	N/A
Wednesday, October 21, 2020	9:40	00:10:00	38	53	40	35	165	162	231	299	155	1	3	5	275	N/A	N/A
Wednesday, October 21, 2020	9:50	00:10:00	46	65	42	36	252	194	235	272	117	1	3	5	280	N/A	N/A
Wednesday, October 21, 2020	10:00	00:10:00	38	51	39	35	251	200	239	375	121	1	2	4	275	N/A	N/A
Wednesday, October 21, 2020	10:10	00:10:00	37	45	39	35	Error	Error	Error	Error	Error	0	2	4	277	N/A	N/A
Wednesday, October 21, 2020	10:20	00:10:00	38	45	40	36	16	36	76	72	36	1	2	3	282	N/A	N/A
Wednesday, October 21, 2020	10:30	00:10:00	38	46	39	36	0	43	54	41	16	0	2	3	287	N/A	N/A
Wednesday, October 21, 2020	10:40	00:10:00	37	45	39	35	0	29	22	2	0	0	2	3	295	N/A	N/A
Wednesday, October 21, 2020	10:50	00:10:00	39	53	41	35	10	24	0	18	7	1	3	3	308	N/A	N/A
Wednesday, October 21, 2020	11:00	00:10:00	38	50	40	35	0	0	0	4	7	0	2	3	319	N/A	N/A
Wednesday, October 21, 2020	11:10	00:10:00	37	46	39	35	35	73	10	48	50	1	3	3	316	N/A	N/A
Wednesday, October 21, 2020	11:20	00:10:00	36	47	37	35	21	59	0	66	35	1	3	3	317	N/A	N/A
Wednesday, October 21, 2020	11:30	00:10:00	42	64	43	36	0	0	0	0	0	0	2	2	314	N/A	N/A
Wednesday, October 21, 2020	11:40	00:10:00	39	58	42	34	0	0	0	0	0	0	2	2	297	N/A	N/A
Wednesday, October 21, 2020	11:50	00:10:00	36	51	39	32	0	0	0	0	0	0	2	2	292	N/A	N/A
Wednesday, October 21, 2020	12:00	00:10:00	34	45	36	31	0	0	0	0	0	0	1	2	288	N/A	N/A
Wednesday, October 21, 2020	12:10	00:10:00	41	64	35	30	0	0	0	0	0	1	2	2	275	N/A	N/A
Wednesday, October 21, 2020	12:20	00:10:00	32	43	34	30	0	0	0	0	0	1	2	2	236	N/A	N/A
Wednesday, October 21, 2020	12:30	00:10:00	35	45	37	32	0	0	0	0	0	1	3	2	242	N/A	N/A
Wednesday, October 21, 2020	12:40	00:10:00	36	44	38	34	11	0	4	9	0	1	3	3	244	N/A	N/A
Wednesday, October 21, 2020	12:50	00:10:00	36	46	37	34	25	52	53	31	48	1	4	4	245	N/A	N/A
Wednesday, October 21, 2020	13:00	00:10:00	36	48	37	34	65	141	126	120	117	2	3	4	250	N/A	N/A
Wednesday, October 21, 2020	13:10	00:10:00	36	56	37	34	132	168	182	108	119	2	4	4	238	N/A	N/A
Wednesday, October 21, 2020	13:20	00:10:00	44	67	39	34	142	189	172	188	115	2	4	4	240	N/A	N/A
Wednesday, October 21, 2020	13:30	00:10:00	36	49	37	34	124	135	114	123	96	2	4	4	241	N/A	N/A
Wednesday, October 21, 2020	13:40	00:10:00	36	44	37	34	119	141	165	77	133	2	4	4	229	0.0	31
Wednesday, October 21, 2020	13:50	00:10:00	36	43	37	34	128	147	154	114	206	2	4	5	239	0.0	32
Wednesday, October 21, 2020	14:00	00:10:00	36	46	37	34	139	94	197	248	224	2	4	4	240	0.0	31
Wednesday, October 21, 2020	14:10	00:10:00	53	77	48	35	166	198	163	245	262	2	4	5	240	0.0	31
Wednesday, October 21, 2020	14:20	00:10:00	44	64	38	34	241	170	137	349	222	2	4	5	236	0.0	31
Wednesday, October 21, 2020	14:30	00:10:00	43	69	43	35	295	223	265	343	250	2	4	5	233	0.0	31
Wednesday, October 21, 2020	14:40	00:10:00	43	60	41	35	18	64	52	123	85	1	4	3	241	0.0	31
Wednesday, October 21, 2020	14:50	00:10:00	45	70	47	34	0	0	0	0	0	1	2	3	265	0.0	31
Wednesday, October 21, 2020	15:00	0:06:04.10000					0	0	0	0	0	1	2	2	243	0.0	31
Wednesday, October 21, 2020	15:10	0:05:15.80000					0	0	0	0	0	0	2	2	271	0.0	31
Wednesday, October 21, 2020	15:20	00:10:00	38	48	40	34	0	0	0	0	0	0	1	2	280	0.0	32
Wednesday, October 21, 2020	15:30	00:10:00	38	47	40	35	0	0	0	0	0	0	2	2	304	0.0	32
Wednesday, October 21, 2020	15:40	00:10:00	37	50	38	35	107	0	0	114	57	1	2	1	189	0.0	32
Wednesday, October 21, 2020	15:50	00:10:00	47	67	42	35	0	0	0	30	0	0	2	2	35	0.0	32
Wednesday, October 21, 2020	16:00	00:10:00	45	68	39	35	0	0	0	0	0	0	1	2	22	0.0	32
Wednesday, October 21, 2020	16:10	00:10:00	36	48	39	33	0	0	0	0	0	0	2	1	60	0.0	31
Wednesday, October 21, 2020	16:20	00:10:00	35	49	37	32	0	0	0	0	0	0	1	2	57	0.0	31
Wednesday, October 21, 2020	16:30	00:10:00	36	44	38	33	0	0	0	0	0	0	1	2	74	0.0	31
Wednesday, October 21, 2020	16:40	00:10:00	37	49	39	35	0	0	0	0	0	0	1	2	91	0.0	31
Wednesday, October 21, 2020	16:50	00:10:00	37	51	39	33	0	0	0	0	0	0	1	2	72	0.0	31
Wednesday, October 21, 2020	17:00	00:10:00	34	49	36	32	0	0	0	0	0	0	2	3	47	0.0	31
Wednesday, October 21, 2020	17:10	00:10:00	34	44	36	33	0	0	0	0	0	0	2	2	50	0.0	31
Wednesday, October 21, 2020	17:20	00:10:00	36	45	38	34	0	22	50	0	48	1	3	3	46	0.0	30
Wednesday, October 21, 2020	17:30	00:10:00	38	47	39	36	40	64	60	58	64	0	3	4	56	0.0	30

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	17:40	00:10:00	37	47	38	36	114	89	48	100	92	0	3	4	63	0.0	30
Wednesday, October 21, 2020	17:50	00:10:00	38	62	39	36	73	152	82	135	101	1	2	4	68	0.0	30
Wednesday, October 21, 2020	18:00	00:10:00	37	45	39	35	65	90	49	82	79	1	3	4	79	0.0	30
Wednesday, October 21, 2020	18:10	00:10:00	37	49	39	35	95	121	68	142	75	0	2	4	75	0.0	29
Wednesday, October 21, 2020	18:20	00:10:00	39	60	41	35	106	122	113	123	100	0	2	5	72	0.0	29
Wednesday, October 21, 2020	18:30	00:10:00	36	48	37	34	198	130	148	245	175	0	2	5	75	0.0	29
Wednesday, October 21, 2020	18:40	00:10:00	35	44	36	34	160	130	104	184	158	0	2	4	59	0.0	29
Wednesday, October 21, 2020	18:50	00:10:00	33	41	35	29	23	22	29	33	33	0	2	4	61	0.0	29
Wednesday, October 21, 2020	19:00	00:10:00	32	47	35	29	0	0	0	0	0	0	3	4	68	0.0	29
Wednesday, October 21, 2020	19:10	00:10:00	34	50	37	28	0	0	0	0	0	1	3	4	77	0.0	29
Wednesday, October 21, 2020	19:20	00:10:00	36	48	39	33	204	115	263	121	245	1	3	4	83	0.0	29
Wednesday, October 21, 2020	19:30	00:10:00	37	47	39	34	137	154	270	86	267	1	3	5	89	0.0	29
Wednesday, October 21, 2020	19:40	00:10:00	39	54	41	35	340	161	416	164	387	2	4	5	92	0.0	28
Wednesday, October 21, 2020	19:50	00:10:00	41	53	44	36	681	322	562	342	519	2	4	5	91	0.0	28
Wednesday, October 21, 2020	20:00	00:10:00	43	56	47	37	359	528	688	363	480	2	4	6	79	0.0	28
Wednesday, October 21, 2020	20:10	00:10:00	43	57	46	39	724	704	788	995	626	1	3	7	68	0.0	28
Wednesday, October 21, 2020	20:20	00:10:00	40	53	43	36	445	543	673	436	758	1	3	8	67	0.0	28
Wednesday, October 21, 2020	20:30	00:10:00	41	55	45	36	305	478	371	270	257	2	4	8	68	0.0	28
Wednesday, October 21, 2020	20:40	00:10:00	39	52	42	34	237	220	566	192	300	2	4	7	79	0.0	28
Wednesday, October 21, 2020	20:50	00:10:00	40	51	43	36	501	414	626	263	504	2	4	8	81	0.0	28
Wednesday, October 21, 2020	21:00	00:10:00	43	55	46	37	480	508	563	457	397	2	4	9	77	0.0	28
Wednesday, October 21, 2020	21:10	00:10:00	41	54	44	36	379	472	184	594	375	1	4	8	78	0.0	28
Wednesday, October 21, 2020	21:20	00:10:00	43	53	46	38	515	923	435	762	755	2	4	8	82	0.0	28
Wednesday, October 21, 2020	21:30	00:10:00	45	57	48	40	442	706	894	979	758	2	4	8	87	0.0	28
Wednesday, October 21, 2020	21:40	00:10:00	47	61	50	41	749	1049	780	1324	759	2	6	10	76	0.0	28
Wednesday, October 21, 2020	21:50	00:10:00	47	58	51	41	531	980	1087	1169	961	3	6	10	77	0.0	28
Wednesday, October 21, 2020	22:00	00:10:00	48	59	51	42	603	1000	1372	1146	1098	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:10	00:10:00	49	61	52	43	682	918	1092	1250	828	2	6	9	74	0.0	28
Wednesday, October 21, 2020	22:20	00:10:00	49	62	52	43	747	1273	1075	1307	1014	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:30	00:10:00	50	60	54	45	1115	1812	1472	1748	1324	2	5	10	79	0.0	27
Wednesday, October 21, 2020	22:40	00:10:00	51	64	54	45	1004	1401	1757	1658	1721	3	5	10	80	0.0	27
Wednesday, October 21, 2020	22:50	00:10:00	51	65	54	45	1089	1494	1478	1881	1306	2	5	11	85	0.0	27
Wednesday, October 21, 2020	23:00	00:10:00	52	70	54	44	860	1230	1902	1420	1586	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:10	00:10:00	51	62	54	45	1115	1420	2280	1562	1563	3	7	10	87	0.0	27
Wednesday, October 21, 2020	23:20	00:10:00	50	62	53	44	1387	1398	2239	1166	1546	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:30	00:10:00	52	64	55	46	2112	1785	2293	1573	2186	4	8	12	84	0.0	27
Wednesday, October 21, 2020	23:40	00:10:00	52	63	56	47	2162	2068	2299	1644	2234	4	7	13	88	0.0	27
Wednesday, October 21, 2020	23:50	0:09:59.80000	52	62	55	46	1928	2091	2300	1664	2165	3	6	13	87	0.0	27
Thursday, October 22, 2020	0:00	00:10:00	52	67	56	46	1424	2011	1999	1638	1733	3	7	12	83	0.0	27
Thursday, October 22, 2020	0:10	00:10:00	54	65	57	48	1573	2029	2293	1957	1849	3	6	11	82	0.0	27
Thursday, October 22, 2020	0:20	00:10:00	52	62	56	46	1571	1858	2270	1515	1796	3	6	11	77	0.0	27
Thursday, October 22, 2020	0:30	00:10:00	52	65	55	46	1785	1922	1692	2291	1897	2	5	12	79	0.0	27
Thursday, October 22, 2020	0:40	00:10:00	51	63	54	46	2214	2000	1834	2270	2209	1	4	12	80	0.0	27
Thursday, October 22, 2020	0:50	00:10:00	50	62	53	45	2027	1718	1647	2165	1993	1	5	11	71	0.0	27
Thursday, October 22, 2020	1:00	00:10:00	52	63	55	46	1825	1916	1299	2221	1924	2	4	11	69	0.0	27
Thursday, October 22, 2020	1:10	00:10:00	50	62	53	45	2016	1871	1440	2122	1753	1	5	10	65	0.0	27
Thursday, October 22, 2020	1:20	00:10:00	51	63	54	46	2262	2293	1902	2266	2262	2	4	10	60	0.0	27
Thursday, October 22, 2020	1:30	00:10:00	49	62	52	44	2280	2255	2168	2204	2252	1	4	9	55	0.0	27
Thursday, October 22, 2020	1:40	00:10:00	45	57	46	43	1633	2137	2259	2293	2253	1	4	9	49	0.0	27
Thursday, October 22, 2020	1:50	00:10:00	45	54	47	43	1944	2281	2279	2294	2288	1	4	10	46	0.0	27
Thursday, October 22, 2020	2:00	00:10:00	46	58	48	44	2013	2299	2300	2299	2299	1	4	10	51	0.0	27
Thursday, October 22, 2020	2:10	00:10:00	46	57	47	44	1867	2197	2199	2279	2239	1	4	10	47	0.0	27
Thursday, October 22, 2020	2:20	00:10:00	45	55	46	43	1900	2284	2170	2274	2255	1	3	11	47	0.0	26
Thursday, October 22, 2020	2:30	00:10:00	46	60	48	43	1799	2238	2193	2291	2269	1	4	10	49	0.0	26
Thursday, October 22, 2020	2:40	00:10:00	47	61	49	44	2193	2281	2293	2299	2300	2	5	11	50	0.0	26
Thursday, October 22, 2020	2:50	00:10:00	48	59	50	45	2232	2300	2300	2302	2300	2	5	12	51	0.0	26
Thursday, October 22, 2020	3:00	00:10:00	47	59	48	45	2295	2298	2290	2301	2295	2	5	11	50	0.0	26
Thursday, October 22, 2020	3:10	00:10:00	47	60	49	45	2299	2298	2286	2274	2267	2	5	11	48	0.0	25
Thursday, October 22, 2020	3:20	00:10:00	47	61	49	45	2300	2294	2301	2300	2288	2	6	12	53	0.0	25
Thursday, October 22, 2020	3:30	00:10:00	48	62	50	45	2300	2298	2302	2301	2298	2	7	12	57	0.0	25
Thursday, October 22, 2020	3:40	00:10:00	50	63	52	46	2300	2298	2300	2300	2301	2	5	12	62	0.0	25
Thursday, October 22, 2020	3:50	00:10:00	51	65	54	46	2298	2299	2300	2300	2301	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:00	00:10:00	53	68	56	47	2299	2300	2299	2301	2300	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:10	00:10:00	52	65	56	46	2301	2299	2300	2299	2300	2	6	12	61	0.0	26
Thursday, October 22, 2020	4:20	00:10:00	54	67	57	47	2302	2302	2299	2300	2301	2	6	13	59	0.0	26
Thursday, October 22, 2020	4:30	00:10:00	55	68	59	48	2298	2301	2298	2302	2299	2	5	12	60	0.0	26
Thursday, October 22, 2020	4:40	00:10:00	56	68	60	48	2298	2300	2300	2300	2299	2	6	12	60	0.0	26
Thursday, October 22, 2020	4:50	00:10:00	56	68	60	48	2299	2301	2301	2300	2304	2	6	12	64	0.0	26
Thursday, October 22, 2020	5:00	00:10:00	57	68	60	49	2298	2300	2303	2300	2300	2	6	12	69	0.0	26
Thursday, October 22, 2020	5:10	00:10:00	60	69	63	52	2300	2302	2299	2300	2298	3	6	12	74	0.0	26
Thursday, October 22, 2020	5:20	00:10:00	59	69	62	52	2300	2301	2294	2297	2303	3	7	11	80	0.0	26
Thursday, October 22, 2020	5:30	00:10:00	58	68	62	51	2301	2300	2286	2299	2288	4	8	11	74	0.0	26
Thursday, October 22, 2020	5:40	00:10:00	57	66	60	51	2295	2298	2299	2256	2289	4	8	11	83	0.0	26
Thursday, October 22, 2020	5:50	00:10:00	56	68	59	49	1284	1254	1273	1196	1048	4	7	11	90	0.0	26

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	6:00	00:10:00	54	65	58	46	0	0	0	0	0	4	7	10	84	0.0	26
Thursday, October 22, 2020	6:10	00:10:00	53	65	57	45	0	49	19	0	236	4	7	10	80	0.0	26
Thursday, October 22, 2020	6:20	00:10:00	53	67	57	47	1707	2215	2247	1669	1861	3	6	10	80	0.0	26
Thursday, October 22, 2020	6:30	00:10:00	52	64	56	46	2161	2164	1839	2291	2047	2	5	10	78	0.0	26
Thursday, October 22, 2020	6:40	00:10:00	51	63	54	46	2248	2252	1999	2253	2252	2	4	11	84	0.0	27
Thursday, October 22, 2020	6:50	00:10:00	51	62	54	46	2277	2285	2235	2294	2278	2	5	11	83	0.0	27
Thursday, October 22, 2020	7:00	00:10:00	52	63	55	46	2295	2283	2178	2296	2286	2	4	11	86	0.0	27
Thursday, October 22, 2020	7:10	00:10:00	54	65	58	48	2299	2296	2259	2300	2296	2	5	11	78	0.0	27
Thursday, October 22, 2020	7:20	00:10:00	54	65	58	48	2299	2305	2294	2300	2294	2	7	11	82	0.0	27
Thursday, October 22, 2020	7:30	00:10:00	54	68	58	48	2296	2300	2299	2300	2303	2	6	10	73	0.0	27
Thursday, October 22, 2020	7:40	00:10:00	54	68	58	47	2303	2303	2300	2299	2301	2	6	11	66	0.0	27
Thursday, October 22, 2020	7:50	00:10:00	54	66	58	47	2302	2301	2307	2299	2302	2	6	11	74	0.0	27
Thursday, October 22, 2020	8:00	00:10:00	53	64	57	46	2299	2305	2294	2303	2299	2	5	10	75	0.0	27
Thursday, October 22, 2020	8:10	00:10:00	52	65	56	47	2301	2301	2302	2296	2299	2	5	11	76	0.0	27
Thursday, October 22, 2020	8:20	00:10:00	53	65	56	46	2300	2301	2277	2303	2302	2	6	10	76	0.0	27
Thursday, October 22, 2020	8:30	00:10:00	53	65	57	46	2293	2301	2300	2299	2299	2	5	10	74	0.0	27
Thursday, October 22, 2020	8:40	00:10:00	52	66	55	46	2299	2294	2292	2301	2297	2	4	10	70	0.0	27
Thursday, October 22, 2020	8:50	00:10:00	51	63	55	45	2299	2296	2294	2301	2301	2	5	10	73	0.0	27
Thursday, October 22, 2020	9:00	00:10:00	49	61	53	45	2298	2287	2284	2301	2299	2	5	10	74	0.0	27
Thursday, October 22, 2020	9:10	00:10:00	52	66	55	46	2302	2297	2296	2303	2296	2	5	11	65	0.0	27
Thursday, October 22, 2020	9:20	00:10:00	55	66	59	48	2300	2296	2300	2300	2300	2	6	11	64	0.0	27
Thursday, October 22, 2020	9:30	00:10:00	56	67	60	49	2303	2300	2300	2296	2300	3	6	11	64	0.0	27
Thursday, October 22, 2020	9:40	00:10:00	55	70	59	47	2299	2299	2303	2301	2300	2	7	11	64	0.0	28
Thursday, October 22, 2020	9:50	00:10:00	55	81	58	48	2296	2300	2300	2300	2298	2	6	11	63	0.0	28
Thursday, October 22, 2020	10:00	00:10:00	54	65	58	48	2298	2299	2300	2302	2302	2	6	11	64	0.0	28
Thursday, October 22, 2020	10:10	00:10:00	54	66	58	47	2302	2300	2302	2297	2301	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:20	00:10:00	55	66	59	48	2300	2300	2299	2298	2299	2	6	10	62	0.0	28
Thursday, October 22, 2020	10:30	00:10:00	55	67	59	48	2303	2301	2302	2298	2299	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:40	00:10:00	57	70	61	49	2302	2303	2301	2301	2300	2	6	11	57	0.0	28
Thursday, October 22, 2020	10:50	00:10:00	55	68	58	48	2297	2301	2300	2301	2300	2	6	11	58	0.0	28
Thursday, October 22, 2020	11:00	00:10:00	55	69	59	48	2301	2303	2299	2300	2302	3	6	11	57	0.0	28
Thursday, October 22, 2020	11:10	00:10:00	54	66	58	47	2303	2299	2300	2300	2303	2	5	11	56	0.0	28
Thursday, October 22, 2020	11:20	00:10:00	53	65	57	46	2297	2304	2298	2300	2299	2	6	11	55	0.0	28
Thursday, October 22, 2020	11:30	00:10:00	51	65	54	46	2301	2299	2301	2302	2300	2	6	11	57	0.0	28
Thursday, October 22, 2020	11:40	00:10:00	51	63	54	46	2300	2298	2301	2301	2301	2	6	11	51	0.0	28
Thursday, October 22, 2020	11:50	00:10:00	50	63	53	46	2301	2300	2301	2297	2302	2	6	10	47	0.0	29
Thursday, October 22, 2020	12:00	00:10:00	49	61	51	46	2303	2297	2299	2298	2304	2	6	10	41	0.0	29
Thursday, October 22, 2020	12:10	00:10:00	50	66	52	46	2300	2297	2301	2300	2299	3	6	10	36	0.0	29
Thursday, October 22, 2020	12:20	00:10:00	49	59	51	47	2300	2303	2299	2300	2290	3	7	10	39	0.0	29
Thursday, October 22, 2020	12:30	00:10:00	50	60	52	48	2234	2271	2298	2302	2299	3	7	10	38	0.0	29
Thursday, October 22, 2020	12:40	00:10:00	50	59	52	49	2199	2168	2227	2239	2298	3	6	10	34	0.0	29
Thursday, October 22, 2020	12:50	00:10:00	53	61	54	51	2169	2204	2296	2246	2297	3	7	11	39	0.0	29
Thursday, October 22, 2020	13:00	00:10:00	55	61	56	53	2219	2060	2188	2023	2246	4	8	10	41	0.0	29
Thursday, October 22, 2020	13:10	00:10:00	56	63	58	54	2270	2197	2020	2121	2040	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:20	00:10:00	57	73	58	54	2260	1936	2133	2128	2142	3	7	11	41	0.0	29
Thursday, October 22, 2020	13:30	00:10:00	57	64	58	55	2161	2056	2263	2164	2192	4	8	11	41	0.0	29
Thursday, October 22, 2020	13:40	00:10:00	57	66	58	55	1968	2195	2207	2199	2088	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:50	00:10:00	57	64	58	55	2191	2215	2237	2197	2289	4	7	11	41	0.0	29
Thursday, October 22, 2020	14:00	00:10:00	57	64	59	56	2069	2152	2271	2211	2183	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:10	00:10:00	57	63	59	56	2195	1872	2205	2153	2241	4	7	12	41	0.0	29
Thursday, October 22, 2020	14:20	00:10:00	57	63	59	56	1703	1940	1881	2123	2164	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:30	00:10:00	58	63	60	57	1761	2080	2019	2133	2159	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:40	00:10:00	59	64	60	57	2212	2150	1963	2114	2209	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:50	00:10:00	60	78	60	57	2266	2121	2074	1984	2282	4	8	11	41	0.0	29
Thursday, October 22, 2020	15:00	00:10:00	58	65	60	57	2138	2102	2071	1961	2203	4	8	10	41	0.0	29
Thursday, October 22, 2020	15:10	00:10:00	59	79	59	56	1889	1682	1712	1673	1739	4	6	10	41	0.0	29
Thursday, October 22, 2020	15:20	00:10:00	56	65	57	54	1442	1276	1742	1808	1841	4	7	9	41	0.0	29
Thursday, October 22, 2020	15:30	00:10:00	54	60	56	53	1201	949	1240	1915	1599	3	6	10	41	0.0	29
Thursday, October 22, 2020	15:40	00:10:00	57	77	57	54	1510	1014	1712	1957	1885	3	7	10	41	0.0	29
Thursday, October 22, 2020	15:50	00:10:00	55	60	56	54	1536	910	1741	2026	1795	3	7	10	41	0.0	29
Thursday, October 22, 2020	16:00	00:10:00	55	60	57	54	1532	938	1795	1925	1749	3	6	8	41	0.0	29
Thursday, October 22, 2020	16:10	00:10:00	56	61	57	54	1915	1087	1958	1999	1812	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:20	00:10:00	56	61	57	55	2105	1200	2029	2045	2123	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:30	00:10:00	56	61	58	55	2052	1606	2110	2186	2072	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:40	00:10:00	56	62	57	55	2017	1536	2173	2168	2254	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:50	00:10:00	57	62	58	55	2151	1866	2222	2119	2224	3	5	10	41	0.0	29
Thursday, October 22, 2020	17:00	00:10:00	57	65	58	55	2167	2103	2117	2176	2273	3	6	10	41	0.0	29
Thursday, October 22, 2020	17:10	00:10:00	56	62	58	55	2097	2094	1964	2029	2199	3	7	10	41	0.0	29
Thursday, October 22, 2020	17:20	00:10:00	57	66	58	55	2281	2233	2286	2108	2245	4	6	10	41	0.0	28
Thursday, October 22, 2020	17:30	00:10:00	56	71	58	55	2230	2121	2210	2076	2214	4	8	10	41	0.0	28
Thursday, October 22, 2020	17:40	00:10:00	56	66	58	54	2027	2028	2227	1840	1960	3	7	10	41	0.0	28
Thursday, October 22, 2020	17:50	00:10:00	55	60	57	54	2193	2033	2018	1554	2052	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:00	00:10:00	55	61	57	54	2041	2118	2000	1671	2069	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:10	00:10:00	56	60	57	54	2246	2070	2208	1890	2265	3	6	9	41	0.0	28

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	18:20	00:10:00	56	61	57	54	2260	2015	2238	2196	2292	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:30	00:10:00	55	59	56	54	2181	2189	2253	1934	2214	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:40	00:10:00	55	60	56	54	2201	2085	2216	1822	2156	3	7	9	41	0.0	28
Thursday, October 22, 2020	18:50	00:10:00	43	53	47	37	104	170	172	34	508	3	6	9	41	0.0	28
Thursday, October 22, 2020	19:00	00:10:00	41	52	44	36	0	0	0	0	0	3	6	10	41	0.0	28
Thursday, October 22, 2020	19:10	00:10:00	50	59	55	38	602	729	730	606	886	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:20	00:10:00	55	59	56	54	2221	2233	2131	2267	2114	4	6	10	41	0.0	28
Thursday, October 22, 2020	19:30	00:10:00	55	61	56	53	2192	2222	2264	2232	2163	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:40	00:10:00	55	59	56	53	2218	2147	2196	2131	2192	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:50	00:10:00	55	58	56	54	2144	2229	2248	2148	2136	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:00	00:10:00	55	59	56	53	2264	2246	2265	2254	2161	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:10	00:10:00	55	62	56	53	2250	2257	2239	2231	2217	5	7	9	41	0.0	28
Thursday, October 22, 2020	20:20	00:10:00	55	60	56	53	2148	2244	2246	2246	2204	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:30	00:10:00	55	60	56	53	2230	2098	2274	2295	2062	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:40	00:10:00	55	60	56	53	2168	2052	2148	2219	2141	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:50	00:10:00	54	61	56	53	2154	2054	2133	2135	2066	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:00	00:10:00	54	60	55	53	1990	2120	2182	2167	1960	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:10	00:10:00	54	59	55	53	1769	2062	2149	2077	740	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:20	00:10:00	54	59	55	52	2103	2216	2157	1980	2178	5	7	10	41	0.0	28
Thursday, October 22, 2020	21:30	00:10:00	53	58	55	52	1684	1942	1900	2154	2138	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:40	00:10:00	53	58	54	52	1792	2268	2053	2114	2239	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:50	00:10:00	52	60	54	51	1651	2050	2217	1941	2087	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:00	00:10:00	53	57	54	51	1836	2199	2094	2132	2048	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:10	00:10:00	52	60	54	51	1715	2269	2109	1977	2108	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:20	00:10:00	52	57	54	51	1665	2151	2062	2122	1927	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:30	00:10:00	53	57	54	52	2149	2163	2117	2149	2241	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:40	00:10:00	53	57	54	51	1862	2022	1935	2185	2091	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:50	00:10:00	53	57	54	51	1719	1919	1827	2064	1955	4	6	9	41	0.0	28
Thursday, October 22, 2020	23:00	00:10:00	53	58	54	52	1620	1841	1685	1788	1919	4	8	9	41	0.0	28
Thursday, October 22, 2020	23:10	00:10:00	53	58	54	52	1387	1843	1767	1904	1657	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:20	00:10:00	54	59	55	52	1582	1908	1908	1691	1708	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:30	00:10:00	53	59	54	51	1313	1801	1739	1766	1640	4	6	8	41	0.0	28
Thursday, October 22, 2020	23:40	00:10:00	53	57	54	51	1322	1719	1749	1767	1801	4	7	9	41	0.0	28
Thursday, October 22, 2020	23:50	0:09:59.60000	53	59	55	52	1659	1782	1574	1957	1737	4	7	8	41	0.0	28
Friday, October 23, 2020	0:00	00:10:00	53	58	54	52	1584	1807	1839	1919	1803	4	6	9	41	0.0	28
Friday, October 23, 2020	0:10	00:10:00	53	58	55	52	1661	1916	2052	1910	1772	4	8	9	41	0.0	28
Friday, October 23, 2020	0:20	00:10:00	53	57	54	52	1713	1989	1694	2071	2059	4	6	9	41	0.0	28
Friday, October 23, 2020	0:30	00:10:00	53	62	54	52	2111	1930	2040	1977	2023	4	7	9	41	0.0	28
Friday, October 23, 2020	0:40	00:10:00	53	56	54	51	2001	1900	1972	1756	2064	4	7	9	41	0.0	28
Friday, October 23, 2020	0:50	00:10:00	52	57	54	51	2044	2018	2106	1997	2190	4	6	9	41	0.0	28
Friday, October 23, 2020	1:00	00:10:00	52	57	54	51	2071	2220	1989	2089	2184	4	6	9	41	0.0	28
Friday, October 23, 2020	1:10	00:10:00	52	57	53	51	2116	2209	2128	2160	2144	4	7	9	41	0.0	28
Friday, October 23, 2020	1:20	00:10:00	52	55	53	51	2089	1977	2125	1824	1931	4	6	8	41	0.0	28
Friday, October 23, 2020	1:30	00:10:00	52	56	53	50	2060	2010	2055	1998	1929	4	6	8	41	0.0	28
Friday, October 23, 2020	1:40	00:10:00	51	59	53	50	2141	1793	1770	1986	1902	4	7	8	41	0.0	28
Friday, October 23, 2020	1:50	00:10:00	52	60	53	51	2232	2134	1633	1738	2113	4	7	8	41	0.0	28
Friday, October 23, 2020	2:00	00:10:00	53	60	54	51	2240	2180	2173	1841	2297	4	8	8	41	0.0	28
Friday, October 23, 2020	2:10	00:10:00	53	60	55	52	2125	2133	2217	2247	2263	4	8	8	41	0.0	28
Friday, October 23, 2020	2:20	00:10:00	53	57	54	52	2262	2182	2192	2255	2247	4	7	8	41	0.0	28
Friday, October 23, 2020	2:30	00:10:00	52	58	54	51	2289	2194	2018	1998	985	4	8	8	41	0.0	28
Friday, October 23, 2020	2:40	00:10:00	52	59	54	51	2266	2278	2234	2111	1344	5	8	8	41	0.0	28
Friday, October 23, 2020	2:50	00:10:00	52	58	54	51	2240	2267	2229	2248	2278	4	7	8	41	0.0	28
Friday, October 23, 2020	3:00	00:10:00	52	57	53	50	2297	2258	2286	2218	2256	4	7	9	41	0.0	28
Friday, October 23, 2020	3:10	00:10:00	53	59	54	51	2300	2276	2295	2266	2280	5	8	9	41	0.0	28
Friday, October 23, 2020	3:20	00:10:00	53	60	54	51	2292	2292	2254	2280	2296	4	7	8	41	0.0	27
Friday, October 23, 2020	3:30	00:10:00	52	58	54	51	2298	2294	2299	2262	2299	4	8	9	41	0.0	27
Friday, October 23, 2020	3:40	00:10:00	52	58	53	51	2289	2278	2259	2268	2236	4	7	9	41	0.0	27
Friday, October 23, 2020	3:50	00:10:00	52	57	53	51	2236	2246	2284	2246	2227	4	7	8	41	0.0	27
Friday, October 23, 2020	4:00	00:10:00	52	60	53	51	2256	2284	2289	2256	2287	3	7	8	41	0.0	27
Friday, October 23, 2020	4:10	00:10:00	52	56	53	50	2263	2274	2294	2286	2242	4	7	8	41	0.0	27
Friday, October 23, 2020	4:20	00:10:00	52	57	53	50	2285	2246	2242	2294	2258	4	6	7	41	0.0	27
Friday, October 23, 2020	4:30	00:10:00	51	55	53	50	2296	2259	2242	2290	2245	4	7	8	41	0.0	27
Friday, October 23, 2020	4:40	00:10:00	51	55	52	50	2220	2236	2282	2294	2247	4	7	8	41	0.0	27
Friday, October 23, 2020	4:50	00:10:00	51	56	52	50	2201	2248	2165	2244	2139	3	6	7	41	0.0	27
Friday, October 23, 2020	5:00	00:10:00	51	56	52	50	2276	2274	2213	2274	2271	3	6	8	41	0.0	27
Friday, October 23, 2020	5:10	00:10:00	51	56	52	50	2216	2258	2244	2274	2289	3	6	7	41	0.0	27
Friday, October 23, 2020	5:20	00:10:00	51	60	52	50	2252	2276	2295	2297	2283	3	6	8	41	0.0	27
Friday, October 23, 2020	5:30	00:10:00	50	57	52	49	1768	1861	1914	2025	2007	3	6	7	41	0.0	26
Friday, October 23, 2020	5:40	00:10:00	49	54	51	48	1223	1915	1967	1892	2012	2	5	7	41	0.0	26
Friday, October 23, 2020	5:50	00:10:00	47	54	50	33	719	1069	1246	1331	1207	2	5	7	41	0.0	26
Friday, October 23, 2020	6:00	00:10:00	37	50	40	32	0	0	0	0	0	2	5	7	41	0.0	26
Friday, October 23, 2020	6:10	00:10:00	42	53	47	32	187	148	163	189	0	2	5	7	41	0.0	25
Friday, October 23, 2020	6:20	00:10:00	49	61	50	48	1435	1875	2074	1391	1919	3	6	7	41	0.0	26
Friday, October 23, 2020	6:30	00:10:00	49	57	51	48	1354	1511	2129	1448	1959	3	7	7	41	0.0	26

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	6:40	00:10:00	49	53	50	47	1398	1541	1698	900	1476	3	6	7	41	0.0	25
Friday, October 23, 2020	6:50	00:10:00	49	55	51	48	1661	1869	2200	1268	2014	3	7	7	41	0.0	25
Friday, October 23, 2020	7:00	00:10:00	49	54	50	47	1264	1606	2035	1040	1900	3	6	7	41	0.0	25
Friday, October 23, 2020	7:10	00:10:00	48	52	49	47	1168	1543	2053	1162	1630	3	6	7	41	0.0	25
Friday, October 23, 2020	7:20	00:10:00	48	52	49	47	1166	1687	1938	922	1747	2	5	7	41	0.0	24
Friday, October 23, 2020	7:30	00:10:00	47	52	49	46	918	1677	1902	1100	1663	3	5	6	41	0.0	24
Friday, October 23, 2020	7:40	00:10:00	46	50	47	45	752	1354	1581	1125	1147	2	5	6	41	0.0	24
Friday, October 23, 2020	7:50	00:10:00	47	53	49	45	1310	1348	1635	813	1358	2	4	7	41	0.0	24
Friday, October 23, 2020	8:00	00:10:00	49	54	50	47	1805	1790	1875	1150	1538	3	5	7	41	0.0	23
Friday, October 23, 2020	8:10	00:10:00	49	53	50	47	1870	1710	1998	1393	1435	3	6	7	41	0.0	23
Friday, October 23, 2020	8:20	00:10:00	49	54	50	48	1811	1981	2074	1511	1705	3	6	7	41	0.0	23
Friday, October 23, 2020	8:30	00:10:00	49	53	50	48	2070	2067	2280	1646	2028	3	6	7	41	0.0	23
Friday, October 23, 2020	8:40	00:10:00	49	53	50	48	2134	1998	2267	1859	2037	3	6	6	41	0.0	23
Friday, October 23, 2020	8:50	00:10:00	48	52	49	47	1739	1774	2242	1661	1867	3	6	6	41	0.0	22
Friday, October 23, 2020	9:00	00:10:00	48	53	50	47	1849	1710	1833	1373	1442	3	6	6	41	0.0	23
Friday, October 23, 2020	9:10	00:10:00	48	52	49	47	1923	1831	1707	1323	1379	3	5	5	41	0.0	23
Friday, October 23, 2020	9:20	00:10:00	48	55	50	47	1969	1796	2039	1348	1681	3	5	4	41	0.0	23
Friday, October 23, 2020	9:30	00:10:00	47	52	48	45	1610	1042	1844	1407	1486	3	5	5	41	0.0	24
Friday, October 23, 2020	9:40	00:10:00	49	72	48	45	1336	1072	1130	1302	1180	3	6	6	41	0.0	24
Friday, October 23, 2020	9:50	00:10:00	46	52	47	43	1157	1090	501	1235	867	3	5	5	41	0.0	24
Friday, October 23, 2020	10:00	00:10:00	49	65	49	46	1382	1639	917	1434	1466	3	6	6	41	0.0	25
Friday, October 23, 2020	10:10	00:10:00	48	53	49	46	1701	1773	1325	1548	1718	4	7	5	41	0.0	25
Friday, October 23, 2020	10:20	00:10:00	46	52	48	45	1376	939	1631	990	1429	3	5	6	41	0.0	26
Friday, October 23, 2020	10:30	00:10:00	46	51	48	45	1249	888	1941	1292	1879	3	6	6	41	0.0	26
Friday, October 23, 2020	10:40	00:10:00	49	66	50	46	1822	1778	1359	1013	1544	4	7	6	41	0.0	26
Friday, October 23, 2020	10:50	00:10:00	49	57	50	48	2028	2241	1009	1836	1871	4	7	6	41	0.0	26
Friday, October 23, 2020	11:00	00:10:00	51	70	51	48	2125	2247	1891	2133	2265	5	8	6	41	0.0	26
Friday, October 23, 2020	11:10	00:10:00	48	57	49	47	2186	1849	1862	1741	2138	4	7	5	41	0.0	27
Friday, October 23, 2020	11:20	00:10:00	48	53	49	46	1894	2137	1182	1894	1947	4	7	5	41	0.0	27
Friday, October 23, 2020	11:30	00:10:00	48	52	49	46	1806	2156	1301	1949	1931	4	8	5	41	0.0	27
Friday, October 23, 2020	11:40	00:10:00	47	55	49	46	1939	1806	1214	1613	2015	4	8	5	41	0.0	27
Friday, October 23, 2020	11:50	00:10:00	47	53	48	46	1890	1714	1232	1570	1661	4	7	5	41	0.0	27
Friday, October 23, 2020	12:00	00:10:00	46	54	48	44	1643	1284	1274	1565	1667	4	7	5	41	0.0	27
Friday, October 23, 2020	12:10	00:10:00	45	52	47	42	1334	1128	1043	1053	1337	3	6	5	41	0.0	27
Friday, October 23, 2020	12:20	00:10:00	49	71	46	42	1115	800	1705	656	1393	3	5	5	41	0.0	27
Friday, October 23, 2020	12:30	00:10:00	46	54	47	44	1429	1459	1641	1071	1770	3	7	4	41	0.0	27
Friday, October 23, 2020	12:40	00:10:00	45	61	47	43	1701	1147	1436	864	1152	3	6	5	41	0.0	27
Friday, October 23, 2020	12:50	00:10:00	41	50	45	33	511	363	307	234	360	3	6	5	41	0.0	27
Friday, October 23, 2020	13:00	00:10:00	41	55	44	34	0	0	0	0	0	4	8	6	41	0.0	27
Friday, October 23, 2020	13:10	00:10:00	40	50	43	36	0	0	0	0	0	5	7	6	41	0.0	26
Friday, October 23, 2020	13:20	00:10:00	47	55	49	42	1510	1488	1456	1427	1973	5	7	5	41	0.0	26
Friday, October 23, 2020	13:30	00:10:00	47	53	49	46	1995	1708	1980	1858	2040	4	8	6	41	0.0	27
Friday, October 23, 2020	13:40	00:10:00	47	58	49	45	1756	1728	2006	1547	2036	5	8	5	41	0.0	27
Friday, October 23, 2020	13:50	00:10:00	45	54	47	43	1255	1421	2105	1605	1857	4	8	5	41	0.0	28
Friday, October 23, 2020	14:00	00:10:00	46	58	47	44	1710	1698	1840	1206	1792	4	7	5	41	0.0	28
Friday, October 23, 2020	14:10	00:10:00	55	76	49	44	1977	2021	1251	1505	1709	4	7	5	41	0.0	27
Friday, October 23, 2020	14:20	00:10:00	45	53	46	43	1799	1575	1152	1174	1525	3	6	6	41	0.0	26
Friday, October 23, 2020	14:30	00:10:00	46	58	47	43	1807	1515	1304	1372	1620	4	7	5	41	0.0	27
Friday, October 23, 2020	14:40	00:10:00	45	55	47	43	1721	1678	1131	1450	1444	4	7	6	41	0.0	27
Friday, October 23, 2020	14:50	00:10:00	52	71	49	43	1985	1344	947	1612	2047	4	7	5	41	0.0	27
Friday, October 23, 2020	15:00	00:10:00	46	54	48	44	Error	Error	Error	Error	Error	4	7	5	41	0.0	28
Friday, October 23, 2020	15:10	00:10:00	44	59	46	43	Error	Error	Error	Error	Error	4	7	4	41	0.0	28
Friday, October 23, 2020	15:20	00:10:00	54	77	47	42	Error	Error	Error	Error	Error	4	7	5	41	0.0	27
Friday, October 23, 2020	15:30	00:10:00	43	60	45	41	Error	Error	Error	Error	Error	4	6	5	41	0.0	27
Friday, October 23, 2020	15:40	00:10:00	43	55	45	40	Error	Error	Error	Error	Error	3	6	4	41	0.0	27
Friday, October 23, 2020	15:50	00:10:00	43	51	45	41	Error	Error	Error	Error	Error	3	6	5	41	0.0	27
Friday, October 23, 2020	16:00	00:10:00	43	52	44	40	Error	Error	Error	Error	Error	3	5	5	41	0.0	26
Friday, October 23, 2020	16:10	00:10:00	42	58	44	40	Error	Error	Error	Error	Error	3	6	5	41	0.0	26
Friday, October 23, 2020	16:20	00:10:00	43	50	45	41	Error	Error	Error	Error	Error	3	5	6	41	0.0	26
Friday, October 23, 2020	16:30	00:10:00	52	72	47	41	Error	Error	Error	Error	Error	3	6	6	41	0.0	26
Friday, October 23, 2020	16:40	00:10:00	60	75	64	42	Error	Error	Error	Error	Error	3	6	5	41	0.0	26
Friday, October 23, 2020	16:50	00:10:00	54	66	59	43	Error	Error	Error	Error	Error	3	6	5	41	0.0	26
Friday, October 23, 2020	17:00	00:10:00	64	82	69	53	1137	1015	1302	1195	1171	3	6	5	41	0.0	26
Friday, October 23, 2020	17:10	00:10:00	64	90	63	42	571	1076	1300	1180	932	3	5	5	41	0.0	25
Friday, October 23, 2020	17:20	00:10:00	40	52	42	38	980	580	709	1018	716	2	4	5	277	0.0	25
Friday, October 23, 2020	17:30	00:10:00	53	73	47	38	621	681	847	853	628	2	4	5	306	0.0	24
Friday, October 23, 2020	17:40	00:10:00	40	50	42	37	589	669	624	592	580	2	4	5	305	0.0	24
Friday, October 23, 2020	17:50	00:10:00	47	65	45	37	583	512	391	576	528	2	4	5	305	0.0	23
Friday, October 23, 2020	18:00	00:10:00	48	69	45	37	713	547	534	556	611	1	3	6	304	0.0	22
Friday, October 23, 2020	18:10	00:10:00	53	73	47	38	972	631	524	562	766	1	3	6	301	0.0	21
Friday, October 23, 2020	18:20	00:10:00	54	73	48	39	922	880	606	864	932	1	3	6	303	0.0	20
Friday, October 23, 2020	18:30	00:10:00	41	51	43	39	925	784	599	968	906	1	3	5	297	0.0	19
Friday, October 23, 2020	18:40	00:10:00	41	50	44	39	829	916	720	715	732	1	3	5	300	0.0	18
Friday, October 23, 2020	18:50	00:10:00	51	75	43	39	641	1158	852	641	689	2	3	5	297	0.0	17

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	19:00	00:10:00	42	50	44	40	954	1566	1178	884	903	2	4	5	291	0.0	17
Friday, October 23, 2020	19:10	00:10:00	42	48	43	40	1235	1669	1323	1092	880	2	4	5	285	0.0	17
Friday, October 23, 2020	19:20	00:10:00	42	49	43	40	1027	1361	1392	983	625	2	4	6	281	0.0	16
Friday, October 23, 2020	19:30	00:10:00	41	51	43	39	1031	520	1313	922	778	1	3	6	274	0.0	15
Friday, October 23, 2020	19:40	00:10:00	54	74	49	39	1123	525	1577	889	1162	1	3	6	276	0.0	15
Friday, October 23, 2020	19:50	00:10:00	42	57	44	40	1508	817	1628	808	808	1	3	6	276	0.0	15
Friday, October 23, 2020	20:00	00:10:00	42	50	43	40	1030	1224	1610	1023	557	1	4	7	280	0.0	14
Friday, October 23, 2020	20:10	00:10:00	41	49	42	39	1249	805	1629	1063	659	1	4	7	281	0.0	14
Friday, October 23, 2020	20:20	00:10:00	41	52	42	38	1050	385	1461	754	1137	1	3	7	279	0.0	14
Friday, October 23, 2020	20:30	00:10:00	40	51	42	37	463	377	1113	863	1256	1	3	6	273	0.0	15
Friday, October 23, 2020	20:40	00:10:00	38	50	41	36	293	339	689	910	919	1	2	5	273	0.0	14
Friday, October 23, 2020	20:50	00:10:00	39	50	41	35	191	195	451	838	885	1	2	5	274	0.0	14
Friday, October 23, 2020	21:00	00:10:00	38	54	40	35	420	199	672	751	917	1	2	6	277	0.0	13
Friday, October 23, 2020	21:10	00:10:00	42	61	43	36	719	165	952	495	748	1	3	6	277	0.0	13
Friday, October 23, 2020	21:20	00:10:00	51	77	46	36	259	188	627	499	819	0	2	6	279	0.0	12
Friday, October 23, 2020	21:30	00:10:00	39	55	41	35	435	130	603	433	608	0	1	6	282	0.0	13
Friday, October 23, 2020	21:40	00:10:00	38	49	40	35	232	205	345	517	691	0	1	5	278	0.0	13
Friday, October 23, 2020	21:50	00:10:00	37	45	39	34	411	144	603	507	456	0	2	5	283	0.0	13
Friday, October 23, 2020	22:00	00:10:00	38	48	40	35	495	253	741	583	398	1	3	5	289	0.0	14
Friday, October 23, 2020	22:10	00:10:00	40	49	42	37	403	650	701	541	346	1	3	5	293	0.0	13
Friday, October 23, 2020	22:20	00:10:00	38	50	40	35	340	590	497	403	160	1	2	5	296	0.0	13
Friday, October 23, 2020	22:30	00:10:00	38	46	40	36	589	626	564	275	135	1	3	5	296	0.0	12
Friday, October 23, 2020	22:40	00:10:00	39	49	41	36	512	533	577	272	89	1	3	5	297	0.0	13
Friday, October 23, 2020	22:50	00:10:00	38	49	40	35	334	502	423	175	199	1	3	5	300	0.0	13
Friday, October 23, 2020	23:00	00:10:00	39	49	42	36	186	610	409	246	244	1	3	5	299	0.0	14
Friday, October 23, 2020	23:10	00:10:00	39	48	41	35	177	585	352	228	152	1	2	5	298	0.0	14
Friday, October 23, 2020	23:20	00:10:00	39	49	41	36	332	629	497	223	134	1	2	5	295	0.0	14
Friday, October 23, 2020	23:30	00:10:00	39	48	41	36	269	658	458	427	152	1	3	5	294	0.0	14
Friday, October 23, 2020	23:40	00:10:00	39	53	41	36	294	744	431	401	229	1	3	5	296	0.0	15
Friday, October 23, 2020	23:50	00:10:00	39	49	41	36	304	705	462	451	247	1	3	5	299	0.0	15
Saturday, October 24, 2020	0:00	00:10:00	39	55	41	37	512	667	538	399	300	1	2	5	302	0.0	15
Saturday, October 24, 2020	0:10	00:10:00	39	48	41	36	395	579	519	456	185	1	3	5	301	0.0	16
Saturday, October 24, 2020	0:20	00:10:00	39	52	41	36	463	500	531	354	192	1	2	5	303	0.0	15
Saturday, October 24, 2020	0:30	00:10:00	37	49	40	34	448	315	397	263	168	1	2	5	305	0.0	15
Saturday, October 24, 2020	0:40	00:10:00	38	53	40	34	429	280	194	276	319	1	2	5	308	0.0	15
Saturday, October 24, 2020	0:50	00:10:00	39	53	42	31	0	0	0	0	0	1	3	5	309	0.0	16
Saturday, October 24, 2020	1:00	00:10:00	37	53	40	29	0	0	0	0	0	1	2	5	311	0.0	16
Saturday, October 24, 2020	1:10	00:10:00	38	54	40	31	169	80	264	241	247	2	3	5	313	0.0	16
Saturday, October 24, 2020	1:20	00:10:00	38	50	39	35	344	523	433	616	569	0	2	5	319	0.0	16
Saturday, October 24, 2020	1:30	00:10:00	36	44	38	34	323	321	241	317	441	0	2	4	321	0.0	16
Saturday, October 24, 2020	1:40	00:10:00	36	44	38	34	200	211	148	347	278	0	1	4	325	0.0	16
Saturday, October 24, 2020	1:50	00:10:00	36	46	38	34	76	109	14	201	124	0	1	4	323	0.0	16
Saturday, October 24, 2020	2:00	00:10:00	37	46	39	35	21	93	55	64	81	0	1	3	318	0.0	17
Saturday, October 24, 2020	2:10	00:10:00	36	45	38	34	21	89	0	29	49	0	0	3	323	0.0	17
Saturday, October 24, 2020	2:20	00:10:00	38	50	40	34	0	14	0	30	15	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:30	00:10:00	37	49	40	34	0	0	0	0	0	0	0	3	313	0.0	17
Saturday, October 24, 2020	2:40	00:10:00	37	48	39	34	0	0	0	0	0	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:50	00:10:00	38	48	40	35	0	0	1	0	17	0	0	3	325	0.0	17
Saturday, October 24, 2020	3:00	00:10:00	36	47	38	34	4	0	73	0	70	0	0	3	329	0.0	17
Saturday, October 24, 2020	3:10	00:10:00	37	47	40	34	0	97	104	1	87	0	1	3	335	0.0	18
Saturday, October 24, 2020	3:20	00:10:00	37	47	40	34	0	75	103	3	89	0	1	3	339	0.0	18
Saturday, October 24, 2020	3:30	00:10:00	37	48	40	34	0	0	41	0	32	0	1	3	332	0.0	18
Saturday, October 24, 2020	3:40	00:10:00	39	50	41	34	0	0	0	0	0	0	2	2	308	0.0	18
Saturday, October 24, 2020	3:50	00:10:00	37	49	40	31	0	0	0	0	0	0	1	2	298	0.0	18
Saturday, October 24, 2020	4:00	00:10:00	37	52	40	31	0	0	0	0	0	0	0	2	302	0.0	18
Saturday, October 24, 2020	4:10	00:10:00	32	46	34	28	0	0	0	0	0	0	0	2	313	0.0	17
Saturday, October 24, 2020	4:20	00:10:00	32	45	34	29	0	0	0	0	0	0	0	2	339	0.0	17
Saturday, October 24, 2020	4:30	00:10:00	35	45	38	32	0	0	0	0	0	0	0	3	109	0.0	18
Saturday, October 24, 2020	4:40	00:10:00	34	47	36	32	0	0	0	0	0	0	1	3	6	0.0	18
Saturday, October 24, 2020	4:50	00:10:00	35	43	37	33	62	37	85	84	80	0	2	3	10	0.0	18
Saturday, October 24, 2020	5:00	00:10:00	35	47	36	34	58	63	72	54	78	0	1	4	9	0.0	18
Saturday, October 24, 2020	5:10	00:10:00	36	49	38	34	42	39	52	31	97	0	0	4	13	0.0	18
Saturday, October 24, 2020	5:20	00:10:00	34	43	36	33	17	39	65	24	102	0	0	4	20	0.0	18
Saturday, October 24, 2020	5:30	00:10:00	33	42	35	31	0	0	2	0	21	0	0	4	26	0.0	18
Saturday, October 24, 2020	5:40	00:10:00	34	48	37	30	0	0	0	0	0	0	0	3	28	0.0	18
Saturday, October 24, 2020	5:50	00:10:00	32	42	34	30	0	0	0	0	0	0	0	2	43	0.0	18
Saturday, October 24, 2020	6:00	00:10:00	33	47	36	27	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:10	00:10:00	34	48	37	26	0	0	0	0	0	0	0	2	59	0.0	18
Saturday, October 24, 2020	6:20	00:10:00	36	48	40	29	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:30	00:10:00	36	53	39	29	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:40	00:10:00	34	46	37	30	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:50	00:10:00	38	49	41	34	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	7:00	00:10:00	53	74	47	31	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	7:10	00:10:00	41	55	44	37	0	0	0	0	0	0	0	2	61	0.0	18

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	7:20	00:10:00	41	55	44	35	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:30	00:10:00	38	48	41	32	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:40	00:10:00	38	49	41	33	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:50	00:10:00	38	48	41	34	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:00	00:10:00	34	45	37	30	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:10	00:10:00	47	72	35	26	0	0	0	0	0	0	1	2	61	0.0	18
Saturday, October 24, 2020	8:20	00:10:00	46	70	37	29	0	0	0	0	0	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:30	00:10:00	33	46	36	29	38	30	40	0	62	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:40	00:10:00	34	44	36	32	97	138	93	101	97	0	2	4	61	0.0	19
Saturday, October 24, 2020	8:50	00:10:00	34	42	35	32	0	0	0	0	6	0	2	4	61	0.0	20
Saturday, October 24, 2020	9:00	00:10:00	35	47	38	31	0	0	0	0	0	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:10	00:10:00	34	43	36	31	0	0	0	0	0	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:20	00:10:00	33	45	34	30	1	0	0	0	0	0	2	3	61	0.0	20
Saturday, October 24, 2020	9:30	00:10:00	32	40	33	31	31	39	48	0	0	1	2	3	62	0.0	20
Saturday, October 24, 2020	9:40	00:10:00	34	43	35	32	3	26	70	32	0	1	2	3	62	0.0	21
Saturday, October 24, 2020	9:50	00:10:00	46	69	40	32	0	30	60	35	0	1	2	3	62	0.0	21
Saturday, October 24, 2020	10:00	00:10:00	33	41	34	32	13	45	67	50	0	1	3	3	62	0.0	21
Saturday, October 24, 2020	10:10	00:10:00	41	62	39	32	0	0	2	0	0	1	2	3	63	0.0	21
Saturday, October 24, 2020	10:20	00:10:00	46	68	39	31	0	0	0	0	0	1	2	2	63	0.0	22
Saturday, October 24, 2020	10:30	00:10:00	32	44	34	30	0	0	0	0	0	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:40	00:10:00	33	52	35	30	0	0	0	0	0	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:50	00:10:00	32	41	35	28	0	0	0	0	0	1	3	3	64	0.0	22
Saturday, October 24, 2020	11:00	00:10:00	44	68	41	28	0	0	0	0	0	0	2	2	64	0.0	22
Saturday, October 24, 2020	11:10	00:10:00	48	71	40	30	0	0	0	0	0	1	2	3	64	0.0	22
Saturday, October 24, 2020	11:20	00:10:00	43	66	39	32	13	11	3	0	47	0	3	3	63	0.0	22
Saturday, October 24, 2020	11:30	00:10:00	38	50	40	34	89	93	47	72	66	1	3	3	68	0.0	22
Saturday, October 24, 2020	11:40	00:10:00	36	48	38	33	93	88	57	107	120	0	2	4	66	0.0	22
Saturday, October 24, 2020	11:50	0:09:59.80000	36	49	38	33	107	121	45	167	144	0	2	3	70	0.0	22
Saturday, October 24, 2020	12:00	00:10:00	37	50	40	34	102	78	32	149	108	0	3	3	75	0.0	22
Saturday, October 24, 2020	12:10	00:10:00	37	50	40	34	44	20	44	38	90	1	3	3	84	0.0	22
Saturday, October 24, 2020	12:20	00:10:00	36	47	38	34	8	0	25	37	43	1	3	4	81	0.0	22
Saturday, October 24, 2020	12:30	00:10:00	37	50	39	34	32	14	34	11	0	1	4	3	85	0.0	21
Saturday, October 24, 2020	12:40	00:10:00	37	51	40	33	19	26	14	64	11	1	3	3	85	0.0	21
Saturday, October 24, 2020	12:50	00:10:00	40	60	41	32	29	0	49	25	7	1	4	4	78	0.0	21
Saturday, October 24, 2020	13:00	00:10:00	44	68	40	24	0	0	0	0	0	1	3	4	75	0.0	21
Saturday, October 24, 2020	13:10	00:10:00	35	47	39	26	0	0	0	0	0	1	3	4	77	0.0	21
Saturday, October 24, 2020	13:20	00:10:00	38	49	41	33	76	61	121	105	152	2	4	4	77	0.0	21
Saturday, October 24, 2020	13:30	00:10:00	50	73	45	34	61	190	155	228	250	1	4	5	76	0.0	21
Saturday, October 24, 2020	13:40	00:10:00	39	53	42	34	207	258	149	334	216	1	4	5	80	0.0	21
Saturday, October 24, 2020	13:50	00:10:00	41	53	45	35	220	270	147	289	218	1	4	4	76	0.0	21
Saturday, October 24, 2020	14:00	00:10:00	44	65	42	34	328	365	200	401	280	1	3	5	73	0.0	21
Saturday, October 24, 2020	14:10	00:10:00	40	54	43	34	298	300	167	330	234	1	4	5	68	0.0	22
Saturday, October 24, 2020	14:20	00:10:00	41	55	45	35	231	249	203	344	202	1	3	5	72	0.0	21
Saturday, October 24, 2020	14:30	00:10:00	48	64	52	37	229	342	238	388	261	1	4	5	70	0.0	22
Saturday, October 24, 2020	14:40	00:10:00	49	65	53	36	406	373	284	427	404	1	4	5	75	0.0	22
Saturday, October 24, 2020	14:50	00:10:00	43	56	46	36	445	477	310	546	382	1	4	6	76	0.0	22
Saturday, October 24, 2020	15:00	00:10:00	41	53	44	36	464	488	381	553	454	1	4	6	72	0.0	22
Saturday, October 24, 2020	15:10	00:10:00	42	56	45	36	594	437	474	602	487	1	4	6	69	0.0	21
Saturday, October 24, 2020	15:20	00:10:00	42	57	45	37	614	647	452	660	642	1	3	6	67	0.0	21
Saturday, October 24, 2020	15:30	00:10:00	44	57	47	39	802	640	601	794	755	1	5	7	71	0.0	21
Saturday, October 24, 2020	15:40	00:10:00	42	55	45	38	849	709	463	912	737	1	4	6	63	0.0	22
Saturday, October 24, 2020	15:50	00:10:00	45	57	48	39	782	716	400	745	732	2	4	7	67	0.0	21
Saturday, October 24, 2020	16:00	00:10:00	43	57	46	38	615	804	602	748	740	1	4	6	68	0.0	21
Saturday, October 24, 2020	16:10	00:10:00	44	58	47	38	682	917	571	723	554	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:20	00:10:00	42	57	45	37	522	733	597	660	484	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:30	00:10:00	50	73	48	37	567	496	296	668	318	2	4	5	64	0.0	21
Saturday, October 24, 2020	16:40	00:10:00	42	56	46	37	624	460	386	537	406	1	4	6	63	0.0	21
Saturday, October 24, 2020	16:50	00:10:00	42	56	46	36	533	462	335	518	397	1	4	6	61	0.0	21
Saturday, October 24, 2020	17:00	00:10:00	41	53	44	35	343	338	234	494	430	1	4	6	59	0.0	21
Saturday, October 24, 2020	17:10	00:10:00	39	53	42	34	367	380	272	348	303	1	3	5	57	0.0	21
Saturday, October 24, 2020	17:20	00:10:00	37	54	40	33	231	272	397	335	358	1	3	6	57	0.0	21
Saturday, October 24, 2020	17:30	00:10:00	36	51	38	33	222	205	256	308	425	0	3	5	52	0.0	21
Saturday, October 24, 2020	17:40	00:10:00	59	91	37	32	142	320	282	183	349	0	2	5	57	0.0	21
Saturday, October 24, 2020	17:50	00:10:00	36	51	39	33	307	237	356	358	218	0	2	5	57	0.0	21
Saturday, October 24, 2020	18:00	00:10:00	35	48	38	33	342	186	228	355	337	0	2	4	53	0.0	21
Saturday, October 24, 2020	18:10	00:10:00	36	49	38	33	191	162	188	254	256	0	2	4	54	0.0	21
Saturday, October 24, 2020	18:20	00:10:00	34	44	35	33	183	331	272	244	352	0	2	5	52	0.0	21
Saturday, October 24, 2020	18:30	00:10:00	34	46	36	33	266	400	438	426	282	0	3	5	51	0.0	21
Saturday, October 24, 2020	18:40	00:10:00	36	49	37	33	270	393	449	434	439	0	2	5	48	0.0	21
Saturday, October 24, 2020	18:50	00:10:00	34	45	35	33	416	395	336	464	318	1	3	5	40	0.0	21
Saturday, October 24, 2020	19:00	00:10:00	33	39	34	32	232	298	237	246	372	0	2	6	31	0.0	21
Saturday, October 24, 2020	19:10	00:10:00	34	40	35	32	159	255	449	317	462	1	3	6	30	0.0	21
Saturday, October 24, 2020	19:20	00:10:00	34	38	35	33	220	461	444	364	568	1	2	7	34	0.0	21
Saturday, October 24, 2020	19:30	00:10:00	34	41	35	33	186	466	437	327	658	0	3	6	36	0.0	21

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	19:40	00:10:00	35	43	36	33	366	535	647	394	704	1	3	6	41	0.0	21
Saturday, October 24, 2020	19:50	00:10:00	36	48	37	35	684	588	405	468	548	1	3	5	46	0.0	21
Saturday, October 24, 2020	20:00	00:10:00	36	49	37	35	724	485	408	457	527	0	2	5	45	0.0	21
Saturday, October 24, 2020	20:10	00:10:00	35	45	36	34	672	477	342	356	580	1	3	6	41	0.0	21
Saturday, October 24, 2020	20:20	00:10:00	35	43	36	34	458	576	578	438	553	1	3	5	39	0.0	21
Saturday, October 24, 2020	20:30	00:10:00	35	44	36	34	361	549	679	507	704	1	4	6	36	0.0	21
Saturday, October 24, 2020	20:40	00:10:00	36	42	37	34	428	582	934	694	882	1	3	6	32	0.0	21
Saturday, October 24, 2020	20:50	00:10:00	34	40	35	33	399	369	660	819	561	1	3	6	28	0.0	20
Saturday, October 24, 2020	21:00	00:10:00	34	38	35	33	451	206	471	687	505	1	3	6	26	0.0	20
Saturday, October 24, 2020	21:10	00:10:00	35	42	36	34	486	298	606	810	540	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:20	00:10:00	35	43	37	34	504	326	601	895	690	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:30	00:10:00	36	40	37	34	664	339	664	809	792	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:40	00:10:00	37	42	39	36	785	459	953	1042	1040	1	3	7	28	0.0	20
Saturday, October 24, 2020	21:50	00:10:00	38	45	39	37	998	465	1147	1239	1074	2	4	7	27	0.0	20
Saturday, October 24, 2020	22:00	00:10:00	39	46	40	37	1151	550	1169	1336	1074	1	3	7	26	0.0	20
Saturday, October 24, 2020	22:10	00:10:00	38	42	39	37	994	542	1200	1435	1007	1	4	7	25	0.0	20
Saturday, October 24, 2020	22:20	00:10:00	38	46	39	37	866	605	1068	1195	979	2	4	7	25	0.0	20
Saturday, October 24, 2020	22:30	00:10:00	38	46	40	37	853	491	1090	1210	948	2	5	7	23	0.0	20
Saturday, October 24, 2020	22:40	00:10:00	39	49	40	37	869	581	1160	1340	927	1	3	7	22	0.0	20
Saturday, October 24, 2020	22:50	00:10:00	38	42	39	37	797	657	848	1012	1126	1	3	8	24	0.0	20
Saturday, October 24, 2020	23:00	00:10:00	36	42	37	35	615	337	723	863	764	1	3	7	23	0.0	19
Saturday, October 24, 2020	23:10	00:10:00	35	42	36	34	572	316	681	782	628	1	3	7	22	0.0	19
Saturday, October 24, 2020	23:20	00:10:00	35	42	36	34	597	348	602	769	726	1	3	6	19	0.0	19
Saturday, October 24, 2020	23:30	00:10:00	36	41	37	35	519	629	574	398	659	1	4	6	18	0.0	19
Saturday, October 24, 2020	23:40	00:10:00	34	38	35	33	536	427	416	321	388	1	3	6	17	0.0	19
Saturday, October 24, 2020	23:50	0:09:59.80000	34	39	35	33	426	399	309	391	425	2	3	5	20	0.0	19
Sunday, October 25, 2020	0:00	00:10:00	35	43	36	34	516	487	587	580	489	2	4	6	14	0.0	19
Sunday, October 25, 2020	0:10	00:10:00	36	40	37	35	594	501	680	704	551	2	4	6	13	0.0	19
Sunday, October 25, 2020	0:20	00:10:00	36	42	37	35	702	621	746	772	565	2	4	6	11	0.0	19
Sunday, October 25, 2020	0:30	00:10:00	37	42	39	36	829	754	687	759	687	2	4	6	15	0.0	19
Sunday, October 25, 2020	0:40	00:10:00	37	43	39	36	829	730	690	521	798	2	4	6	16	0.0	19
Sunday, October 25, 2020	0:50	00:10:00	35	42	38	26	434	366	445	301	333	2	4	7	18	0.0	19
Sunday, October 25, 2020	1:00	00:10:00	28	40	31	24	0	0	0	0	0	2	3	6	19	0.0	19
Sunday, October 25, 2020	1:10	00:10:00	32	39	36	24	139	47	211	205	193	2	4	6	19	0.0	19
Sunday, October 25, 2020	1:20	00:10:00	36	40	37	35	677	627	614	543	694	2	4	6	18	0.0	19
Sunday, October 25, 2020	1:30	00:10:00	37	47	39	34	572	473	487	420	493	2	4	5	13	0.0	19
Sunday, October 25, 2020	1:40	00:10:00	35	39	36	34	483	460	446	519	393	2	4	5	9	0.0	19
Sunday, October 25, 2020	1:50	00:10:00	34	40	35	33	410	417	466	463	363	2	4	5	7	0.0	19
Sunday, October 25, 2020	2:00	00:10:00	34	38	35	33	221	274	335	298	282	2	3	5	25	0.0	19
Sunday, October 25, 2020	2:10	00:10:00	34	40	35	33	242	255	292	285	278	2	3	5	32	0.0	19
Sunday, October 25, 2020	2:20	00:10:00	34	42	35	33	182	312	350	316	306	1	3	5	166	0.0	19
Sunday, October 25, 2020	2:30	00:10:00	34	40	36	33	325	370	357	460	402	1	3	5	285	0.0	19
Sunday, October 25, 2020	2:40	00:10:00	36	48	36	35	475	455	503	573	488	2	3	5	210	0.0	19
Sunday, October 25, 2020	2:50	00:10:00	36	40	37	35	441	543	564	596	562	2	4	5	104	0.0	19
Sunday, October 25, 2020	3:00	00:10:00	36	40	37	35	470	611	600	569	557	2	3	6	11	0.0	19
Sunday, October 25, 2020	3:10	00:10:00	35	39	36	34	529	524	554	567	528	2	4	6	17	0.0	19
Sunday, October 25, 2020	3:20	00:10:00	36	41	37	35	580	547	620	480	566	1	3	6	22	0.0	19
Sunday, October 25, 2020	3:30	00:10:00	36	41	37	35	650	422	669	650	607	1	2	6	25	0.0	19
Sunday, October 25, 2020	3:40	00:10:00	36	43	36	35	551	240	721	807	749	1	3	6	27	0.0	19
Sunday, October 25, 2020	3:50	00:10:00	36	42	37	35	631	367	668	949	743	1	2	6	25	0.0	19
Sunday, October 25, 2020	4:00	00:10:00	36	42	37	35	606	382	606	831	696	1	3	6	20	0.0	19
Sunday, October 25, 2020	4:10	00:10:00	35	41	36	34	565	477	578	603	585	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:20	00:10:00	36	39	37	35	661	557	589	457	593	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:30	00:10:00	37	42	38	35	752	646	573	531	637	1	3	6	15	0.0	19
Sunday, October 25, 2020	4:40	00:10:00	37	41	38	36	771	708	498	528	671	1	4	6	15	0.0	19
Sunday, October 25, 2020	4:50	00:10:00	37	46	38	35	675	584	481	614	644	1	3	6	12	0.0	19
Sunday, October 25, 2020	5:00	00:10:00	37	40	38	36	731	720	723	878	646	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:10	00:10:00	36	40	37	35	648	578	503	712	582	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:20	00:10:00	36	40	37	35	640	625	526	662	676	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:30	00:10:00	37	41	38	36	805	755	662	720	772	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:40	00:10:00	37	41	38	36	772	745	672	614	759	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:50	00:10:00	36	43	37	35	715	638	614	623	699	2	4	6	16	0.0	19
Sunday, October 25, 2020	6:00	00:10:00	36	40	37	35	687	646	578	587	646	1	4	5	17	0.0	19
Sunday, October 25, 2020	6:10	00:10:00	35	39	36	34	582	532	568	449	597	1	3	5	17	0.0	19
Sunday, October 25, 2020	6:20	00:10:00	35	42	36	34	529	493	466	363	549	1	4	5	15	0.0	19
Sunday, October 25, 2020	6:30	00:10:00	35	41	36	34	490	483	549	364	535	1	3	6	14	0.0	19
Sunday, October 25, 2020	6:40	00:10:00	37	50	37	35	622	562	625	673	562	2	4	6	8	0.0	19
Sunday, October 25, 2020	6:50	00:10:00	36	42	38	35	407	611	641	619	612	2	4	7	33	0.0	19
Sunday, October 25, 2020	7:00	00:10:00	37	42	38	36	377	897	791	761	729	2	4	6	237	0.0	19
Sunday, October 25, 2020	7:10	00:10:00	38	44	39	37	581	868	908	860	866	2	4	6	254	0.0	19
Sunday, October 25, 2020	7:20	00:10:00	38	43	39	37	526	701	896	973	686	2	4	6	194	0.0	19
Sunday, October 25, 2020	7:30	00:10:00	38	43	39	37	512	925	460	850	724	2	4	6	181	0.0	19
Sunday, October 25, 2020	7:40	00:10:00	38	41	39	37	619	832	601	824	808	2	4	7	85	0.0	19
Sunday, October 25, 2020	7:50	00:10:00	37	42	38	36	428	826	589	921	699	2	4	6	23	0.0	19

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	8:00	00:10:00	37	42	38	36	462	699	776	798	582	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:10	00:10:00	37	42	38	36	502	663	665	670	665	2	4	6	52	0.0	19
Sunday, October 25, 2020	8:20	00:10:00	37	42	39	36	398	789	681	720	750	3	5	6	83	0.0	19
Sunday, October 25, 2020	8:30	00:10:00	37	47	38	36	433	681	613	597	693	2	4	6	39	0.0	19
Sunday, October 25, 2020	8:40	00:10:00	38	46	39	37	451	862	636	650	646	2	4	6	44	0.0	19
Sunday, October 25, 2020	8:50	00:10:00	38	43	39	37	539	884	721	644	702	2	5	6	89	0.0	19
Sunday, October 25, 2020	9:00	00:10:00	39	44	40	37	485	891	741	724	758	3	5	6	136	0.0	20
Sunday, October 25, 2020	9:10	00:10:00	41	62	41	38	526	1088	625	821	842	3	5	6	168	0.0	20
Sunday, October 25, 2020	9:20	00:10:00	38	46	39	37	475	918	685	796	911	3	4	6	100	0.0	20
Sunday, October 25, 2020	9:30	00:10:00	38	44	39	36	420	752	552	703	692	2	4	5	261	0.0	20
Sunday, October 25, 2020	9:40	00:10:00	37	42	38	36	499	600	666	776	724	3	5	5	343	0.0	21
Sunday, October 25, 2020	9:50	00:10:00	38	44	40	37	478	808	643	812	591	3	5	5	300	0.0	21
Sunday, October 25, 2020	10:00	00:10:00	40	54	41	37	893	837	459	619	698	3	5	5	321	0.0	21
Sunday, October 25, 2020	10:10	00:10:00	38	42	39	37	752	729	568	746	674	3	5	6	344	0.0	22
Sunday, October 25, 2020	10:20	00:10:00	39	50	40	37	605	804	773	738	747	3	5	6	341	0.0	22
Sunday, October 25, 2020	10:30	00:10:00	38	48	39	36	509	565	696	676	607	2	4	6	338	0.0	22
Sunday, October 25, 2020	10:40	00:10:00	38	43	39	35	252	520	652	328	688	2	5	6	338	0.0	22
Sunday, October 25, 2020	10:50	00:10:00	39	50	40	37	386	810	927	465	712	2	5	5	339	0.0	23
Sunday, October 25, 2020	11:00	00:10:00	37	49	38	35	237	408	623	291	598	2	4	5	336	0.0	22
Sunday, October 25, 2020	11:10	00:10:00	37	42	38	35	425	390	593	247	690	2	4	6	337	0.0	22
Sunday, October 25, 2020	11:20	00:10:00	37	44	39	36	287	453	887	419	855	2	5	6	339	0.0	22
Sunday, October 25, 2020	11:30	00:10:00	37	45	38	35	220	273	610	311	537	2	4	5	343	0.0	22
Sunday, October 25, 2020	11:40	00:10:00	36	42	37	35	285	367	494	231	461	2	4	5	339	0.0	22
Sunday, October 25, 2020	11:50	00:10:00	37	44	38	35	228	514	555	218	626	2	4	6	337	0.0	23
Sunday, October 25, 2020	12:00	00:10:00	37	54	38	35	215	504	577	267	735	2	4	5	336	0.0	23
Sunday, October 25, 2020	12:10	00:10:00	37	43	39	35	409	425	703	343	585	2	5	6	328	0.0	23
Sunday, October 25, 2020	12:20	00:10:00	39	51	41	38	731	541	827	436	869	3	5	7	334	0.0	24
Sunday, October 25, 2020	12:30	00:10:00	41	50	43	39	911	754	1018	556	1035	3	6	7	332	0.0	23
Sunday, October 25, 2020	12:40	00:10:00	36	48	39	31	4	0	13	0	0	3	6	7	330	0.0	24
Sunday, October 25, 2020	12:50	00:10:00	35	49	38	30	0	0	0	0	0	3	6	6	328	0.0	24
Sunday, October 25, 2020	13:00	00:10:00	36	45	39	31	0	0	0	0	0	3	6	6	327	0.0	23
Sunday, October 25, 2020	13:10	00:10:00	34	47	36	29	0	0	0	0	0	3	5	7	324	0.0	23
Sunday, October 25, 2020	13:20	00:10:00	40	46	42	35	637	644	455	415	485	4	6	8	330	0.0	23
Sunday, October 25, 2020	13:30	00:10:00	41	47	42	39	920	794	648	961	946	3	6	7	328	0.0	24
Sunday, October 25, 2020	13:40	00:10:00	45	68	43	39	760	716	710	956	1112	3	6	8	320	0.0	24
Sunday, October 25, 2020	13:50	00:10:00	42	50	43	41	1129	953	1233	878	1225	3	6	8	330	0.0	24
Sunday, October 25, 2020	14:00	00:10:00	44	50	46	42	1658	1761	1028	1194	1365	4	8	8	331	0.0	24
Sunday, October 25, 2020	14:10	00:10:00	45	63	46	43	1837	2060	865	1398	1355	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:20	00:10:00	45	59	47	43	1987	1937	687	1453	1463	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:30	00:10:00	44	50	45	42	1561	1521	730	1628	1256	4	7	7	323	0.0	23
Sunday, October 25, 2020	14:40	00:10:00	41	47	43	40	1235	1023	849	1322	1284	3	5	7	324	0.0	23
Sunday, October 25, 2020	14:50	00:10:00	41	48	43	39	1205	866	989	897	1214	3	6	6	330	0.0	23
Sunday, October 25, 2020	15:00	00:10:00	40	52	42	38	1304	847	787	709	1023	3	5	8	332	0.0	23
Sunday, October 25, 2020	15:10	00:10:00	39	46	41	37	995	676	684	535	788	3	5	8	329	0.0	23
Sunday, October 25, 2020	15:20	00:10:00	39	46	41	37	1028	613	713	531	842	3	5	7	334	0.0	23
Sunday, October 25, 2020	15:30	00:10:00	41	47	43	39	1125	1083	1142	574	949	3	6	8	331	0.0	23
Sunday, October 25, 2020	15:40	00:10:00	41	49	42	39	1353	800	891	508	769	3	5	7	330	0.0	22
Sunday, October 25, 2020	15:50	00:10:00	40	46	42	38	978	715	896	443	978	3	6	7	333	0.0	22
Sunday, October 25, 2020	16:00	00:10:00	41	47	42	39	1258	780	961	535	913	3	5	7	335	0.0	22
Sunday, October 25, 2020	16:10	00:10:00	39	44	40	37	882	612	978	599	980	3	6	6	333	0.0	21
Sunday, October 25, 2020	16:20	00:10:00	42	64	41	36	898	563	982	527	912	3	5	6	330	0.0	21
Sunday, October 25, 2020	16:30	00:10:00	37	48	39	35	595	349	722	472	660	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:40	00:10:00	37	50	39	35	649	361	706	360	633	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:50	00:10:00	36	44	38	34	550	370	400	306	400	2	4	5	326	0.0	21
Sunday, October 25, 2020	17:00	00:10:00	35	43	37	33	454	431	303	231	415	2	4	6	329	0.0	21
Sunday, October 25, 2020	17:10	00:10:00	37	43	39	34	500	555	347	587	730	2	5	6	327	0.0	21
Sunday, October 25, 2020	17:20	00:10:00	37	47	39	35	616	436	526	502	697	2	5	6	327	0.0	20
Sunday, October 25, 2020	17:30	00:10:00	37	42	38	35	376	507	195	557	443	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:40	00:10:00	38	45	39	37	674	639	383	431	535	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:50	00:10:00	39	46	40	37	814	789	438	580	661	2	4	7	328	0.0	19
Sunday, October 25, 2020	18:00	00:10:00	40	58	39	36	637	777	386	479	687	2	5	7	329	0.0	19
Sunday, October 25, 2020	18:10	00:10:00	38	44	40	37	847	773	522	606	812	2	5	8	328	0.0	18
Sunday, October 25, 2020	18:20	00:10:00	40	47	41	38	1038	970	643	874	1067	2	4	7	325	0.0	18
Sunday, October 25, 2020	18:30	00:10:00	39	44	41	38	940	995	594	866	977	2	4	8	326	0.0	18
Sunday, October 25, 2020	18:40	00:10:00	39	49	40	37	829	1009	291	756	758	2	4	8	326	0.0	17
Sunday, October 25, 2020	18:50	00:10:00	39	49	40	37	732	1134	238	782	714	3	6	7	327	0.0	17
Sunday, October 25, 2020	19:00	00:10:00	40	50	42	38	971	1188	522	910	1007	3	4	8	329	0.0	17
Sunday, October 25, 2020	19:10	00:10:00	40	52	42	38	1054	1094	541	929	1061	3	4	7	326	0.0	17
Sunday, October 25, 2020	19:20	00:10:00	40	45	41	38	1058	1019	529	947	1021	2	4	8	325	0.0	17
Sunday, October 25, 2020	19:30	00:10:00	39	45	40	37	744	1092	319	1013	910	2	4	8	323	0.0	17
Sunday, October 25, 2020	19:40	00:10:00	45	59	48	37	733	870	407	968	1024	2	3	7	319	0.0	16
Sunday, October 25, 2020	19:50	00:10:00	36	45	38	34	401	568	672	509	979	1	3	6	315	0.0	16
Sunday, October 25, 2020	20:00	00:10:00	36	44	37	34	346	550	706	450	802	1	3	6	310	0.0	16
Sunday, October 25, 2020	20:10	00:10:00	35	46	36	33	351	403	340	352	401	1	2	6	312	0.0	16

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	20:20	00:10:00	36	44	38	34	471	671	353	330	496	1	3	6	308	0.0	16
Sunday, October 25, 2020	20:30	00:10:00	37	47	39	35	529	721	507	538	664	2	4	6	300	0.0	16
Sunday, October 25, 2020	20:40	00:10:00	37	45	39	35	449	973	592	414	638	2	4	5	294	0.0	16
Sunday, October 25, 2020	20:50	00:10:00	37	45	39	35	452	938	596	420	647	1	3	6	297	0.0	16
Sunday, October 25, 2020	21:00	00:10:00	40	54	41	38	799	1222	665	499	655	2	4	6	294	0.0	16
Sunday, October 25, 2020	21:10	00:10:00	40	52	41	39	1147	1410	927	608	879	2	4	7	293	0.0	16
Sunday, October 25, 2020	21:20	00:10:00	43	56	44	42	1122	1563	1232	862	836	3	4	8	300	0.0	16
Sunday, October 25, 2020	21:30	00:10:00	45	60	46	40	1184	1531	1232	874	1382	2	4	8	301	0.0	15
Sunday, October 25, 2020	21:40	00:10:00	41	49	42	40	1285	1433	1036	1192	1471	2	4	9	302	0.0	14
Sunday, October 25, 2020	21:50	00:10:00	41	48	42	40	1331	1314	1135	1307	1377	2	4	9	304	0.0	14
Sunday, October 25, 2020	22:00	00:10:00	41	49	42	40	1309	1405	977	1081	1248	2	4	9	308	0.0	14
Sunday, October 25, 2020	22:10	00:10:00	40	52	41	39	984	1243	1069	990	1199	1	3	8	304	0.0	14
Sunday, October 25, 2020	22:20	00:10:00	40	47	41	38	1033	1063	857	964	1011	2	3	9	304	0.0	14
Sunday, October 25, 2020	22:30	00:10:00	39	49	40	37	929	817	623	729	769	2	4	9	303	0.0	14
Sunday, October 25, 2020	22:40	00:10:00	38	46	40	37	856	803	518	660	644	1	4	8	299	0.0	13
Sunday, October 25, 2020	22:50	00:10:00	39	45	40	37	1026	910	552	806	706	2	4	8	302	0.0	13
Sunday, October 25, 2020	23:00	00:10:00	40	47	41	38	1063	1005	652	749	884	2	4	8	303	0.0	13
Sunday, October 25, 2020	23:10	00:10:00	39	49	40	38	955	1062	815	770	969	2	4	8	304	0.0	13
Sunday, October 25, 2020	23:20	00:10:00	40	50	42	38	964	1120	794	809	932	2	3	8	304	0.0	13
Sunday, October 25, 2020	23:30	00:10:00	40	48	41	39	1062	1239	852	861	1046	2	3	9	306	0.0	13
Sunday, October 25, 2020	23:40	00:10:00	41	48	42	40	1270	1446	1015	1025	1269	2	4	9	308	0.0	13
Sunday, October 25, 2020	23:50	0:09:59.80000	41	48	43	40	1385	1524	1056	1174	1397	2	4	8	305	0.0	13
Monday, October 26, 2020	0:00	00:10:00	41	47	42	39	1187	1503	1004	1083	1254	2	3	8	306	0.0	12
Monday, October 26, 2020	0:10	00:10:00	41	45	42	40	1290	1606	1059	1134	1368	2	3	7	305	0.0	13
Monday, October 26, 2020	0:20	00:10:00	40	45	42	39	1062	1268	1014	1195	1210	2	4	7	307	0.0	14
Monday, October 26, 2020	0:30	00:10:00	39	47	41	37	834	1057	927	1106	1026	2	3	7	309	0.0	14
Monday, October 26, 2020	0:40	00:10:00	38	48	39	36	634	850	687	846	802	2	4	6	308	0.0	14
Monday, October 26, 2020	0:50	00:10:00	30	42	36	19	57	76	40	72	26	2	3	7	309	0.0	14
Monday, October 26, 2020	1:00	00:10:00	21	35	23	17	0	0	0	0	0	1	3	7	307	0.0	14
Monday, October 26, 2020	1:10	00:10:00	21	34	23	17	0	0	0	0	0	2	3	7	305	0.0	14
Monday, October 26, 2020	1:20	00:10:00	39	46	41	31	775	1106	1066	973	1097	1	3	7	304	0.0	14
Monday, October 26, 2020	1:30	00:10:00	40	48	42	39	1076	1190	1221	1118	1135	2	3	7	307	0.0	13
Monday, October 26, 2020	1:40	00:10:00	39	49	41	37	692	993	911	918	907	2	4	7	309	0.0	13
Monday, October 26, 2020	1:50	00:10:00	40	49	41	38	735	1116	868	781	947	2	3	8	309	0.0	12
Monday, October 26, 2020	2:00	00:10:00	40	48	41	39	950	1249	1187	1005	1220	2	3	8	308	0.0	12
Monday, October 26, 2020	2:10	00:10:00	39	49	41	38	902	1055	1138	1042	1141	2	3	8	307	0.0	12
Monday, October 26, 2020	2:20	00:10:00	39	50	40	37	750	963	964	926	950	1	3	7	305	0.0	11
Monday, October 26, 2020	2:30	00:10:00	39	47	40	37	827	872	831	839	811	1	3	7	301	0.0	11
Monday, October 26, 2020	2:40	00:10:00	39	48	40	37	961	896	758	722	758	1	3	7	300	0.0	12
Monday, October 26, 2020	2:50	00:10:00	39	47	40	38	1023	970	788	634	787	1	3	7	300	0.0	12
Monday, October 26, 2020	3:00	00:10:00	40	47	41	38	1245	990	911	689	956	2	4	8	300	0.0	12
Monday, October 26, 2020	3:10	00:10:00	39	45	40	38	1175	776	725	690	882	1	3	8	304	0.0	12
Monday, October 26, 2020	3:20	00:10:00	39	48	40	37	1057	830	570	695	831	1	3	8	301	0.0	12
Monday, October 26, 2020	3:30	00:10:00	39	47	40	37	1048	875	642	616	813	1	3	7	301	0.0	11
Monday, October 26, 2020	3:40	00:10:00	39	46	40	37	955	965	583	576	856	1	3	6	302	0.0	12
Monday, October 26, 2020	3:50	00:10:00	39	48	40	37	787	942	742	825	936	2	4	6	302	0.0	13
Monday, October 26, 2020	4:00	00:10:00	37	43	39	36	659	759	542	630	680	1	3	5	298	0.0	14
Monday, October 26, 2020	4:10	00:10:00	36	44	38	34	552	691	490	535	580	1	3	5	297	0.0	14
Monday, October 26, 2020	4:20	00:10:00	35	42	36	33	406	519	436	380	366	1	3	5	293	0.0	14
Monday, October 26, 2020	4:30	00:10:00	34	40	36	33	375	518	428	330	335	1	3	5	302	0.0	14
Monday, October 26, 2020	4:40	00:10:00	35	47	37	33	400	520	352	286	341	2	3	5	305	0.0	14
Monday, October 26, 2020	4:50	00:10:00	35	42	36	33	402	472	399	330	307	2	3	5	305	0.0	14
Monday, October 26, 2020	5:00	00:10:00	34	40	35	32	364	387	432	340	261	2	4	5	301	0.0	14
Monday, October 26, 2020	5:10	00:10:00	34	41	35	32	351	405	513	376	292	1	4	5	296	0.0	14
Monday, October 26, 2020	5:20	00:10:00	35	50	37	33	449	511	646	397	355	1	3	5	297	0.0	14
Monday, October 26, 2020	5:30	00:10:00	35	43	37	34	449	566	634	403	315	1	3	5	297	0.0	14
Monday, October 26, 2020	5:40	00:10:00	35	42	37	33	440	558	572	371	299	1	2	5	302	0.0	13
Monday, October 26, 2020	5:50	00:10:00	35	41	36	33	491	543	453	388	347	1	2	5	294	0.0	13
Monday, October 26, 2020	6:00	00:10:00	36	44	37	34	479	618	459	459	466	1	3	5	297	0.0	12
Monday, October 26, 2020	6:10	00:10:00	35	44	37	34	430	645	455	413	463	1	3	6	303	0.0	11
Monday, October 26, 2020	6:20	00:10:00	35	41	36	34	393	556	421	420	415	1	3	6	308	0.0	11
Monday, October 26, 2020	6:30	00:10:00	34	38	35	33	369	401	330	369	357	1	2	6	309	0.0	10
Monday, October 26, 2020	6:40	00:10:00	33	40	34	32	244	256	209	273	244	1	2	6	307	0.0	10
Monday, October 26, 2020	6:50	00:10:00	41	63	36	33	123	158	138	146	121	0	2	6	303	0.0	9
Monday, October 26, 2020	7:00	00:10:00	34	42	35	32	110	152	125	119	84	0	2	5	301	0.0	9
Monday, October 26, 2020	7:10	00:10:00	34	41	35	33	130	167	121	107	82	0	1	5	301	0.0	8
Monday, October 26, 2020	7:20	00:10:00	34	40	35	33	143	202	145	139	105	0	2	5	308	0.0	8
Monday, October 26, 2020	7:30	00:10:00	39	54	41	33	180	218	213	172	142	1	2	5	304	0.0	9
Monday, October 26, 2020	7:40	00:10:00	36	52	38	34	187	169	146	124	115	1	2	5	307	0.0	9
Monday, October 26, 2020	7:50	00:10:00	36	50	37	34	136	99	120	102	71	1	3	4	309	0.0	10
Monday, October 26, 2020	8:00	00:10:00	36	52	37	35	56	82	112	101	48	1	3	4	309	0.0	10
Monday, October 26, 2020	8:10	00:10:00	36	42	37	35	70	48	107	114	38	1	3	4	311	0.0	11
Monday, October 26, 2020	8:20	00:10:00	36	50	37	35	38	21	119	133	0	2	3	4	305	0.0	11
Monday, October 26, 2020	8:30	00:10:00	36	42	37	35	27	66	118	141	46	1	3	4	306	0.0	12

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	8:40	00:10:00	36	42	38	35	18	38	106	127	18	1	3	4	303	0.0	12
Monday, October 26, 2020	8:50	00:10:00	36	43	38	35	20	44	121	148	10	1	3	3	297	0.0	13
Monday, October 26, 2020	9:00	00:10:00	36	49	37	34	0	45	78	171	30	1	3	3	291	0.0	13
Monday, October 26, 2020	9:10	00:10:00	36	43	37	35	46	121	123	204	85	1	3	3	288	0.0	13
Monday, October 26, 2020	9:20	00:10:00	36	41	37	35	67	132	138	177	81	1	3	2	283	0.0	13
Monday, October 26, 2020	9:30	00:10:00	36	50	37	35	31	160	176	143	110	1	3	2	282	0.0	13
Monday, October 26, 2020	9:40	00:10:00	36	44	37	34	17	110	166	67	132	1	3	2	291	0.0	13
Monday, October 26, 2020	9:50	00:10:00	36	43	38	35	0	127	230	94	115	1	3	2	307	0.0	13
Monday, October 26, 2020	10:00	00:10:00	40	53	39	35	12	130	220	122	165	1	3	2	311	0.0	14
Monday, October 26, 2020	10:10	00:10:00	41	57	43	35	2	98	126	102	107	1	3	2	300	0.0	14
Monday, October 26, 2020	10:20	00:10:00	37	47	39	35	0	43	54	76	97	1	2	2	282	0.0	14
Monday, October 26, 2020	10:30	00:10:00	37	50	39	35	0	39	45	38	64	1	2	1	288	0.0	14
Monday, October 26, 2020	10:40	00:10:00	37	50	40	34	15	65	73	57	59	1	2	2	288	0.0	14
Monday, October 26, 2020	10:50	00:10:00	37	47	39	35	0	75	51	34	92	1	3	1	291	0.0	14
Monday, October 26, 2020	11:00	00:10:00	37	48	39	34	0	31	53	62	62	1	3	1	282	0.0	14
Monday, October 26, 2020	11:10	00:10:00	37	47	39	34	0	27	53	59	60	1	2	2	278	0.0	15
Monday, October 26, 2020	11:20	00:10:00	37	51	38	34	43	46	99	159	103	1	3	1	257	0.0	15
Monday, October 26, 2020	11:30	00:10:00	36	45	37	35	112	123	152	163	149	1	3	2	281	0.0	16
Monday, October 26, 2020	11:40	00:10:00	37	44	38	35	149	156	173	202	197	1	3	2	274	0.0	17
Monday, October 26, 2020	11:50	00:10:00	37	57	39	35	166	194	196	259	215	2	3	3	296	0.0	17
Monday, October 26, 2020	12:00	00:10:00	53	69	55	36	89	76	182	159	193	1	3	3	304	0.0	16
Monday, October 26, 2020	12:10	00:10:00	50	62	51	47	0	0	2	50	42	1	3	4	300	0.0	17
Monday, October 26, 2020	12:20	00:10:00	55	73	52	33	0	0	0	33	0	1	2	4	290	0.0	18
Monday, October 26, 2020	12:30	00:10:00	36	44	38	33	35	0	107	192	11	1	2	4	293	0.0	18
Monday, October 26, 2020	12:40	00:10:00	38	44	39	36	75	77	158	211	93	1	3	4	293	0.0	19
Monday, October 26, 2020	12:50	00:10:00	55	74	48	35	17	76	134	174	45	1	2	4	285	0.0	19
Monday, October 26, 2020	13:00	00:10:00	55	72	59	35	0	47	108	111	46	1	2	5	280	0.0	19
Monday, October 26, 2020	13:10	00:10:00	35	47	37	27	0	0	52	13	16	1	2	4	276	0.0	20
Monday, October 26, 2020	13:20	00:10:00	30	45	32	27	0	0	0	0	0	2	3	3	266	0.0	20
Monday, October 26, 2020	13:30	00:10:00	29	41	32	25	0	0	0	0	0	2	3	3	263	0.0	20
Monday, October 26, 2020	13:40	00:10:00	42	64	37	28	8	19	16	12	7	2	3	4	252	0.0	20
Monday, October 26, 2020	13:50	00:10:00	36	50	38	33	57	90	39	78	140	2	4	3	259	0.0	21
Monday, October 26, 2020	14:00	00:10:00	38	53	38	34	40	65	0	38	220	2	4	3	259	0.0	21
Monday, October 26, 2020	14:10	00:10:00	42	56	46	35	83	102	32	20	207	2	4	4	254	0.0	21
Monday, October 26, 2020	14:20	00:10:00	37	49	39	34	140	132	36	37	99	2	4	4	257	0.0	21
Monday, October 26, 2020	14:30	00:10:00	36	45	38	34	63	99	64	11	70	2	4	4	247	0.0	21
Monday, October 26, 2020	14:40	00:10:00	38	57	40	34	82	100	24	4	135	2	3	4	252	0.0	22
Monday, October 26, 2020	14:50	00:10:00	36	45	37	34	71	135	63	28	174	2	4	4	244	0.0	22
Monday, October 26, 2020	15:00	00:10:00	36	45	37	34	115	45	96	109	151	2	3	5	245	0.0	22
Monday, October 26, 2020	15:10	00:10:00	61	78	65	36	96	91	98	89	109	2	3	4	250	0.0	22
Monday, October 26, 2020	15:20	00:10:00	42	63	39	35	134	155	101	62	63	2	4	4	259	0.0	22
Monday, October 26, 2020	15:30	00:10:00	37	48	38	35	114	134	147	123	144	2	3	4	254	0.0	22
Monday, October 26, 2020	15:40	00:10:00	40	63	37	34	142	103	136	43	170	2	3	5	238	0.0	21
Monday, October 26, 2020	15:50	00:10:00	40	61	40	35	179	204	170	49	115	2	3	5	239	0.0	21
Monday, October 26, 2020	16:00	00:10:00	36	42	38	34	178	200	173	70	122	2	3	5	245	0.0	22
Monday, October 26, 2020	16:10	00:10:00	53	69	51	34	252	272	286	192	129	2	4	5	254	0.0	21
Monday, October 26, 2020	16:20	00:10:00	37	45	39	35	343	402	408	220	240	3	4	5	244	0.0	21
Monday, October 26, 2020	16:30	00:10:00	36	48	38	34	287	415	436	288	240	2	4	6	245	0.0	20
Monday, October 26, 2020	16:40	00:10:00	35	42	36	33	275	290	335	235	260	2	4	6	248	0.0	20
Monday, October 26, 2020	16:50	00:10:00	36	44	37	34	359	245	232	188	400	2	4	6	244	0.0	20
Monday, October 26, 2020	17:00	00:10:00	35	46	36	34	313	302	286	253	205	2	4	6	250	0.0	20
Monday, October 26, 2020	17:10	00:10:00	35	46	36	34	330	322	415	172	172	2	4	6	242	0.0	19
Monday, October 26, 2020	17:20	00:10:00	37	44	38	36	429	661	672	385	198	3	4	6	245	0.0	19
Monday, October 26, 2020	17:30	00:10:00	36	45	38	35	429	558	663	412	271	3	4	6	243	0.0	18
Monday, October 26, 2020	17:40	00:10:00	37	43	38	36	440	626	496	471	369	2	4	7	240	0.0	17
Monday, October 26, 2020	17:50	00:10:00	37	47	38	36	484	747	549	459	332	2	4	6	242	0.0	16
Monday, October 26, 2020	18:00	00:10:00	37	44	38	36	561	918	443	451	475	2	3	6	236	0.0	16
Monday, October 26, 2020	18:10	00:10:00	37	42	38	36	421	574	576	642	877	2	3	7	234	0.0	16
Monday, October 26, 2020	18:20	00:10:00	40	61	40	35	513	477	470	543	691	2	4	7	236	0.0	15
Monday, October 26, 2020	18:30	00:10:00	37	42	38	36	538	570	510	700	725	2	4	8	235	0.0	15
Monday, October 26, 2020	18:40	00:10:00	37	47	38	36	604	847	535	532	641	2	3	7	233	0.0	14
Monday, October 26, 2020	18:50	00:10:00	37	49	39	35	337	598	690	877	842	2	3	7	233	0.0	13
Monday, October 26, 2020	19:00	00:10:00	39	54	40	35	520	485	567	656	741	1	3	7	231	0.0	12
Monday, October 26, 2020	19:10	00:10:00	37	43	38	35	518	726	625	476	750	1	2	7	231	0.0	12
Monday, October 26, 2020	19:20	00:10:00	37	40	38	36	394	802	721	764	1050	1	3	8	227	0.0	11
Monday, October 26, 2020	19:30	00:10:00	38	46	39	36	461	674	923	1146	783	2	3	8	229	0.0	11
Monday, October 26, 2020	19:40	00:10:00	38	44	39	36	609	633	831	985	620	2	3	8	233	0.0	10
Monday, October 26, 2020	19:50	00:10:00	38	46	40	37	689	736	849	938	668	1	2	8	226	0.0	10
Monday, October 26, 2020	20:00	00:10:00	37	42	39	37	593	743	717	989	653	1	3	8	225	0.0	9
Monday, October 26, 2020	20:10	00:10:00	38	44	39	37	659	721	928	1091	766	1	3	8	226	0.0	10
Monday, October 26, 2020	20:20	00:10:00	38	51	40	37	677	773	974	1152	890	2	3	8	225	0.0	10
Monday, October 26, 2020	20:30	00:10:00	40	46	41	38	816	821	1050	1342	1083	2	3	9	225	0.0	10
Monday, October 26, 2020	20:40	00:10:00	40	46	41	38	777	945	1241	1364	1074	2	4	9	226	0.0	11
Monday, October 26, 2020	20:50	00:10:00	42	47	43	40	1022	1267	1676	1799	1151	2	4	9	223	0.0	11

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	21:00	00:10:00	42	47	43	41	1432	1523	1650	2096	1305	3	5	10	223	0.0	11
Monday, October 26, 2020	21:10	00:10:00	43	46	44	42	1728	1846	1543	2300	1583	3	5	10	228	0.0	11
Monday, October 26, 2020	21:20	00:10:00	43	47	44	42	2105	1888	1721	2299	1513	3	5	11	226	0.0	11
Monday, October 26, 2020	21:30	00:10:00	43	46	44	42	1556	1808	2080	2300	1778	2	4	10	221	0.0	11
Monday, October 26, 2020	21:40	00:10:00	43	47	44	42	1633	1919	2090	2301	1624	2	4	10	216	0.0	11
Monday, October 26, 2020	21:50	00:10:00	43	46	44	42	1964	1972	1771	2300	1743	3	4	10	216	0.0	10
Monday, October 26, 2020	22:00	00:10:00	43	46	44	42	2300	2270	1972	2299	2034	3	4	10	219	0.0	11
Monday, October 26, 2020	22:10	00:10:00	43	46	44	42	2290	2238	2292	2300	2285	3	5	10	219	0.0	11
Monday, October 26, 2020	22:20	00:10:00	43	51	44	43	2299	2293	2300	2300	2301	4	5	10	218	0.0	11
Monday, October 26, 2020	22:30	00:10:00	42	46	44	36	1292	1750	1257	1311	1182	4	6	11	221	0.0	11
Monday, October 26, 2020	22:40	00:10:00	36	41	38	31	0	0	0	0	0	4	5	11	220	0.0	12
Monday, October 26, 2020	22:50	00:10:00	40	47	44	34	545	173	638	553	708	4	5	11	222	0.0	11
Monday, October 26, 2020	23:00	00:10:00	44	47	45	43	2301	2299	2298	2300	2301	4	5	11	220	0.0	10
Monday, October 26, 2020	23:10	00:10:00	43	46	44	43	2299	2301	2301	2299	2300	3	5	11	223	0.0	10
Monday, October 26, 2020	23:20	00:10:00	43	46	44	42	2299	2299	2250	2300	2299	3	4	11	223	0.0	10
Monday, October 26, 2020	23:30	00:10:00	44	50	44	43	2263	2301	2287	2299	2297	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	44	48	45	43	2301	2300	2302	2301	2298	3	5	11	222	0.0	9
Monday, October 26, 2020	23:50	00:10:00	41	49	44	35	1119	1269	1100	1127	1085	4	5	12	222	0.0	10
Tuesday, October 27, 2020	0:00	00:10:00	32	39	34	30	0	0	0	0	0	3	4	12	217	0.0	9
Tuesday, October 27, 2020	0:10	00:10:00	41	48	45	32	701	345	808	655	882	4	6	12	215	0.0	10
Tuesday, October 27, 2020	0:20	00:10:00	44	47	45	43	2300	2299	2299	2300	2299	4	5	13	213	0.0	10
Tuesday, October 27, 2020	0:30	00:10:00	46	51	47	44	2300	2301	2302	2300	2296	4	6	12	214	0.0	10
Tuesday, October 27, 2020	0:40	00:10:00	47	55	49	46	2299	2298	2300	2298	2302	5	7	13	214	0.0	10
Tuesday, October 27, 2020	0:50	00:10:00	46	51	48	42	738	890	714	742	698	5	7	14	212	0.0	10
Tuesday, October 27, 2020	1:00	00:10:00	43	50	46	41	0	0	0	0	0	5	7	13	212	0.0	10
Tuesday, October 27, 2020	1:10	00:10:00	43	49	45	38	966	899	1045	894	1064	4	6	13	210	0.0	10
Tuesday, October 27, 2020	1:20	00:10:00	45	48	46	44	2299	2300	2298	2300	2301	4	6	13	211	0.0	9
Tuesday, October 27, 2020	1:30	00:10:00	46	50	47	45	2299	2301	2300	2300	2301	4	7	12	210	0.0	10
Tuesday, October 27, 2020	1:40	00:10:00	47	52	48	45	2299	2298	2301	2301	2301	5	6	12	209	0.0	10
Tuesday, October 27, 2020	1:50	00:10:00	48	51	49	47	2300	2295	2300	2297	2301	5	7	13	208	0.0	10
Tuesday, October 27, 2020	2:00	00:10:00	49	54	50	47	2300	2302	2302	2299	2296	5	8	12	208	0.0	10
Tuesday, October 27, 2020	2:10	00:10:00	48	52	50	45	1691	1632	1662	1683	1566	5	7	13	210	0.0	9
Tuesday, October 27, 2020	2:20	00:10:00	44	52	46	40	0	0	0	0	0	5	7	14	212	0.0	9
Tuesday, October 27, 2020	2:30	00:10:00	39	49	42	36	0	0	0	0	0	4	6	14	214	0.0	9
Tuesday, October 27, 2020	2:40	00:10:00	39	45	41	37	0	0	0	0	0	4	6	14	216	0.0	9
Tuesday, October 27, 2020	2:50	00:10:00	45	51	48	39	969	1125	1118	935	1193	4	6	13	217	0.0	9
Tuesday, October 27, 2020	3:00	00:10:00	46	50	47	45	2287	2288	2287	2286	2287	4	6	12	219	0.0	9
Tuesday, October 27, 2020	3:10	00:10:00	46	50	47	45	2295	2295	2296	2297	2295	4	6	12	216	0.0	9
Tuesday, October 27, 2020	3:20	00:10:00	46	49	47	45	2298	2301	2299	2300	2300	4	6	12	212	0.0	9
Tuesday, October 27, 2020	3:30	00:10:00	47	52	49	46	2300	2301	2299	2299	2299	5	7	13	214	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	48	52	49	47	2301	2302	2301	2301	2301	5	7	14	216	0.0	9
Tuesday, October 27, 2020	3:50	00:10:00	47	51	48	46	2300	2303	2301	2298	2300	5	6	14	213	0.0	10
Tuesday, October 27, 2020	4:00	00:10:00	47	50	48	46	2299	2299	2302	2299	2300	5	7	14	212	0.0	9
Tuesday, October 27, 2020	4:10	00:10:00	47	52	49	46	2300	2301	2300	2299	2297	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:20	00:10:00	47	50	48	45	2300	2299	2302	2302	2299	5	7	13	213	0.0	9
Tuesday, October 27, 2020	4:30	00:10:00	47	51	48	45	2300	2303	2297	2298	2298	5	7	13	214	0.0	9
Tuesday, October 27, 2020	4:40	00:10:00	47	50	48	46	2300	2300	2301	2300	2300	5	7	12	214	0.0	9
Tuesday, October 27, 2020	4:50	00:10:00	46	51	47	45	2299	2298	2302	2298	2301	5	6	12	213	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	45	47	46	44	2305	2299	2301	2301	2298	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	45	48	46	44	2300	2298	2297	2301	2299	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:20	00:10:00	45	51	46	44	2300	2301	2303	2295	2300	4	6	12	213	0.0	8
Tuesday, October 27, 2020	5:30	00:10:00	45	51	45	44	2300	2303	2301	2301	2298	4	5	11	214	0.0	8
Tuesday, October 27, 2020	5:40	00:10:00	45	47	45	44	2298	2301	2299	2305	2299	4	6	12	216	0.0	7
Tuesday, October 27, 2020	5:50	00:10:00	45	50	47	42	1849	1799	1800	1859	1731	5	7	12	217	0.0	7
Tuesday, October 27, 2020	6:00	00:10:00	39	48	41	36	0	0	0	0	0	4	6	12	214	0.0	8
Tuesday, October 27, 2020	6:10	00:10:00	37	43	40	35	0	0	0	0	0	4	6	11	210	0.0	8
Tuesday, October 27, 2020	6:20	00:10:00	39	45	41	36	0	0	0	0	0	4	6	12	211	0.0	8
Tuesday, October 27, 2020	6:30	00:10:00	43	50	46	39	391	556	552	373	662	5	6	11	210	0.0	8
Tuesday, October 27, 2020	6:40	00:10:00	46	52	48	45	2300	2302	2302	2300	2298	5	7	10	209	0.0	7
Tuesday, October 27, 2020	6:50	00:10:00	46	49	47	44	2299	2288	2301	2299	2297	4	6	10	209	0.0	8
Tuesday, October 27, 2020	7:00	00:10:00	47	51	48	45	2299	2300	2298	2299	2300	5	7	11	208	0.0	8
Tuesday, October 27, 2020	7:10	00:10:00	47	52	48	45	2299	2300	2298	2300	2299	5	8	12	207	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	46	50	47	45	2300	2299	2298	2300	2296	4	6	12	204	0.0	7
Tuesday, October 27, 2020	7:30	00:10:00	51	67	50	45	2301	2300	2298	2302	2300	5	7	13	205	0.0	7
Tuesday, October 27, 2020	7:40	00:10:00	48	57	49	47	2299	2298	2299	2301	2298	5	7	11	207	0.0	7
Tuesday, October 27, 2020	7:50	00:10:00	52	69	55	47	2298	2297	2300	2298	2298	5	7	11	207	0.0	7
Tuesday, October 27, 2020	8:00	00:10:00	56	73	58	49	2299	2298	2299	2301	2300	5	7	10	209	0.0	7
Tuesday, October 27, 2020	8:10	00:10:00	54	67	56	48	2298	2300	2302	2298	2301	5	7	10	209	0.0	8
Tuesday, October 27, 2020	8:20	00:10:00	55	69	58	47	938	898	910	936	873	5	6	11	211	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	54	69	58	45	0	0	0	0	0	5	6	13	212	0.0	8
Tuesday, October 27, 2020	8:40	00:10:00	51	68	52	44	999	1098	1082	957	1129	5	7	12	212	0.0	8
Tuesday, October 27, 2020	8:50	00:10:00	47	55	49	46	2299	2302	2301	2297	2299	5	7	12	215	0.0	8
Tuesday, October 27, 2020	9:00	00:10:00	47	51	49	46	2300	2300	2298	2301	2301	5	7	12	214	0.0	9
Tuesday, October 27, 2020	9:10	00:10:00	48	67	48	46	2301	2300	2301	2303	2299	5	6	11	213	0.0	9

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	9:20	00:10:00	46	55	47	45	2297	2298	2299	2299	2302	4	6	11	214	0.0	9
Tuesday, October 27, 2020	9:30	00:10:00	46	50	47	44	2301	2302	2301	2302	2300	5	7	11	216	0.0	10
Tuesday, October 27, 2020	9:40	00:10:00	45	52	46	43	1984	1952	1961	1986	1923	5	6	12	216	0.0	11
Tuesday, October 27, 2020	9:50	00:10:00	51	70	51	39	0	0	0	0	0	4	6	12	216	0.0	12
Tuesday, October 27, 2020	10:00	00:10:00	61	81	67	39	0	0	0	0	0	5	7	12	216	0.0	13
Tuesday, October 27, 2020	10:10	00:10:00	44	50	47	40	663	772	764	632	808	5	7	11	218	0.0	14
Tuesday, October 27, 2020	10:20	00:10:00	47	56	49	46	2298	2299	2299	2301	2301	6	8	11	215	0.0	14
Tuesday, October 27, 2020	10:30	00:10:00	47	51	49	46	2303	2300	2297	2297	2305	6	8	11	213	0.0	15
Tuesday, October 27, 2020	10:40	00:10:00	48	51	49	46	2302	2298	2302	2298	2300	6	8	10	211	0.0	16
Tuesday, October 27, 2020	10:50	00:10:00	46	51	48	43	495	454	469	493	430	6	8	10	209	0.0	17
Tuesday, October 27, 2020	11:00	00:10:00	52	73	51	44	0	0	0	0	0	6	9	11	210	0.0	17
Tuesday, October 27, 2020	11:10	00:10:00	61	79	61	47	0	0	0	0	0	7	9	10	212	0.0	17
Tuesday, October 27, 2020	11:20	00:10:00	50	57	52	47	1093	1165	1172	1034	1203	7	9	10	210	0.0	18
Tuesday, October 27, 2020	11:30	00:10:00	53	72	52	47	2302	2299	2299	2297	2297	7	9	11	205	0.0	19
Tuesday, October 27, 2020	11:40	00:10:00	49	57	52	47	2299	1670	2299	2301	2301	7	9	10	205	0.0	20
Tuesday, October 27, 2020	11:50	00:10:00	50	67	52	47	2299	762	2301	2300	2298	7	9	10	212	0.0	20
Tuesday, October 27, 2020	12:00	00:10:00	49	70	50	46	2298	2302	2297	2277	2303	6	8	10	215	0.0	21
Tuesday, October 27, 2020	12:10	00:10:00	47	51	49	46	2300	2299	2300	2275	2300	6	8	11	217	0.0	22
Tuesday, October 27, 2020	12:20	00:10:00	61	77	64	43	385	374	383	387	355	6	9	10	218	0.0	22
Tuesday, October 27, 2020	12:30	00:10:00	48	54	51	46	0	0	0	0	0	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:40	00:10:00	51	58	52	48	1044	1147	1154	1032	1160	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:50	00:10:00	49	54	51	47	2301	2183	2295	2301	2136	7	9	10	215	0.0	23
Tuesday, October 27, 2020	13:00	00:10:00	49	54	52	46	2300	2265	2299	2068	2228	6	9	9	211	0.0	23
Tuesday, October 27, 2020	13:10	00:10:00	48	52	50	46	2278	2180	2275	2290	2288	6	8	10	213	0.0	24
Tuesday, October 27, 2020	13:20	00:10:00	50	69	50	46	2295	1953	2270	2295	2285	6	8	11	213	0.0	24
Tuesday, October 27, 2020	13:30	00:10:00	49	55	51	46	2298	2279	2287	2302	2293	6	9	11	218	0.0	25
Tuesday, October 27, 2020	13:40	00:10:00	48	55	50	46	1974	1940	1960	1984	1904	6	8	11	218	0.0	24
Tuesday, October 27, 2020	13:50	00:10:00	47	54	50	45	0	0	0	0	0	6	9	12	221	0.0	25
Tuesday, October 27, 2020	14:00	00:10:00	49	55	51	46	0	0	0	0	0	7	9	12	220	0.0	25
Tuesday, October 27, 2020	14:10	00:10:00	51	58	53	47	0	0	0	0	0	7	10	11	221	0.0	26
Tuesday, October 27, 2020	14:20	00:10:00	59	76	63	50	1760	1817	1823	1703	1850	7	9	12	221	0.0	26
Tuesday, October 27, 2020	14:30	00:10:00	51	56	53	49	2301	2302	2300	2301	2300	7	9	12	220	0.0	26
Tuesday, October 27, 2020	14:40	00:10:00	50	54	51	48	2300	2299	2301	2303	2300	7	9	12	217	0.0	26
Tuesday, October 27, 2020	14:50	00:10:00	50	56	52	48	2299	2300	2302	2298	2300	7	9	11	214	0.0	26
Tuesday, October 27, 2020	15:00	00:10:00	51	67	52	48	2301	2300	2301	2300	2298	7	10	11	213	0.0	26
Tuesday, October 27, 2020	15:10	00:10:00	56	77	54	48	2298	2299	2301	2301	2293	7	9	10	210	0.0	27
Tuesday, October 27, 2020	15:20	00:10:00	51	58	53	48	2299	2301	2302	2298	2292	7	10	11	211	0.0	27
Tuesday, October 27, 2020	15:30	00:10:00	58	74	55	49	2299	2300	2302	2299	2299	7	10	11	214	0.0	27
Tuesday, October 27, 2020	15:40	00:10:00	58	79	56	49	2301	2300	2300	2300	2299	7	10	10	207	0.0	27
Tuesday, October 27, 2020	15:50	00:10:00	53	59	54	50	2299	2299	2300	2299	2301	8	10	11	204	0.0	27
Tuesday, October 27, 2020	16:00	00:10:00	52	60	54	49	2303	2299	2301	2298	2300	7	10	10	210	0.0	26
Tuesday, October 27, 2020	16:10	00:10:00	51	57	52	48	2300	2299	2301	2300	2302	7	9	9	212	0.0	26
Tuesday, October 27, 2020	16:20	00:10:00	52	69	53	46	2300	2301	2043	2301	2301	6	9	8	209	0.0	26
Tuesday, October 27, 2020	16:30	00:10:00	56	77	52	47	2300	2300	956	2300	2301	6	9	9	207	0.0	26
Tuesday, October 27, 2020	16:40	00:10:00	55	75	52	48	2301	2301	2299	2299	2300	7	9	8	207	0.0	26
Tuesday, October 27, 2020	16:50	00:10:00	50	56	52	47	2299	2300	2299	1027	2290	7	9	10	202	0.0	25
Tuesday, October 27, 2020	17:00	00:10:00	51	57	52	48	2300	2300	2301	1957	2300	7	10	11	200	0.0	25
Tuesday, October 27, 2020	17:10	00:10:00	50	55	52	47	2300	2300	2299	2301	2300	7	9	11	199	0.0	25
Tuesday, October 27, 2020	17:20	00:10:00	49	55	51	48	2298	2298	2297	2300	2301	6	9	10	201	0.0	25
Tuesday, October 27, 2020	17:30	00:10:00	50	55	51	48	2301	2300	2298	2300	2302	7	9	10	204	0.0	25
Tuesday, October 27, 2020	17:40	0:08:02.60000					2300	2299	2300	2301	2298	7	10	9	207	0.0	25
Tuesday, October 27, 2020	17:50	0:00:47.30000					2299	2302	2298	2299	2301	8	10	11	204	0.0	25
Tuesday, October 27, 2020	18:00	00:10:00	58	82	60	53	2301	2299	2299	2299	2303	8	12	12	203	0.0	24
Tuesday, October 27, 2020	18:10	00:10:00	59	77	59	54	2300	2300	2301	2300	2302	8	11	13	203	0.0	24
Tuesday, October 27, 2020	18:20	00:10:00	57	68	59	54	2303	2299	2301	2300	2300	8	11	13	204	0.0	24
Tuesday, October 27, 2020	18:30	00:10:00	58	68	60	55	2299	2299	2299	2303	2302	9	12	12	204	0.0	24
Tuesday, October 27, 2020	18:40	00:10:00	58	70	60	55	2299	2300	2299	2300	2301	9	12	11	209	0.0	24
Tuesday, October 27, 2020	18:50	00:10:00	57	71	59	54	2299	2301	2299	2297	2301	8	11	11	209	0.0	24
Tuesday, October 27, 2020	19:00	00:10:00	56	68	59	53	2300	2302	2300	2301	2300	8	11	12	211	0.0	24
Tuesday, October 27, 2020	19:10	00:10:00	56	73	59	53	2297	2302	2301	2302	2301	8	11	12	209	0.0	25
Tuesday, October 27, 2020	19:20	00:10:00	56	66	58	53	2300	2299	2303	2299	2300	8	11	13	211	0.0	25
Tuesday, October 27, 2020	19:30	00:10:00	54	62	56	51	2298	2299	2304	2304	2298	8	10	12	215	0.0	25
Tuesday, October 27, 2020	19:40	00:10:00	54	62	56	51	2300	2297	2299	2301	2299	8	10	13	216	0.0	25
Tuesday, October 27, 2020	19:50	00:10:00	53	60	55	51	2300	2299	2300	2299	2300	7	10	13	219	0.0	26
Tuesday, October 27, 2020	20:00	00:10:00	53	61	55	50	2301	2301	2300	2300	2298	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:10	00:10:00	54	61	56	52	2301	2298	2300	2297	2301	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:20	00:10:00	52	62	54	50	2300	2299	2300	2302	2300	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:30	00:10:00	53	65	55	51	2299	2297	2297	2298	2300	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:40	00:10:00	51	64	53	49	2299	2298	2297	2301	2299	7	9	13	214	0.0	26
Tuesday, October 27, 2020	20:50	00:10:00	49	62	50	48	2300	2300	2300	2301	2301	6	8	13	214	0.0	27
Tuesday, October 27, 2020	21:00	00:10:00	51	61	52	49	2300	2300	2298	2300	2300	6	9	12	213	0.0	27
Tuesday, October 27, 2020	21:10	00:10:00	51	62	53	49	2299	2298	2300	2300	2299	7	9	12	217	0.0	27
Tuesday, October 27, 2020	21:20	00:10:00	50	58	51	48	2302	2300	2301	2298	2302	6	8	13	217	0.0	27
Tuesday, October 27, 2020	21:30	00:10:00	50	59	52	48	2267	2299	2299	2301	2301	6	8	11	219	0.0	28

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	21:40	00:10:00	48	58	50	45	697	2299	2301	2299	2300	5	8	10	223	0.0	28
Tuesday, October 27, 2020	21:50	00:10:00	45	51	46	43	2300	2298	2302	2300	2298	4	6	9	225	0.0	28
Tuesday, October 27, 2020	22:00	00:10:00	46	56	47	44	2272	2299	2303	2299	2299	4	8	8	216	0.0	27
Tuesday, October 27, 2020	22:10	00:10:00	45	55	46	43	2194	2302	2301	2300	2299	4	7	8	216	0.0	27
Tuesday, October 27, 2020	22:20	00:10:00	44	55	45	43	2221	2300	2299	2301	2299	4	7	9	218	0.0	27
Tuesday, October 27, 2020	22:30	00:10:00	44	52	45	43	2229	2300	2300	2301	2300	4	5	10	225	0.0	27
Tuesday, October 27, 2020	22:40	00:10:00	44	49	45	43	2193	2299	2299	2300	2297	4	6	10	223	0.0	26
Tuesday, October 27, 2020	22:50	00:10:00	45	56	46	43	2225	2300	2300	2299	2302	4	7	10	222	0.0	27
Tuesday, October 27, 2020	23:00	00:10:00	46	57	48	44	2266	2300	2297	2299	2303	5	8	10	226	0.0	28
Tuesday, October 27, 2020	23:10	00:10:00	47	56	49	46	2304	2304	2300	2301	2298	5	7	10	227	0.0	28
Tuesday, October 27, 2020	23:20	00:10:00	49	55	50	47	2300	2297	2300	2302	2304	5	8	10	230	0.0	27
Tuesday, October 27, 2020	23:30	00:10:00	48	62	50	47	2300	2304	2300	2304	2305	5	8	10	232	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	49	56	50	47	2303	2299	2298	2301	2298	6	8	10	234	0.0	28
Tuesday, October 27, 2020	23:50	00:10:00	50	65	51	48	2299	2303	2300	2301	2300	6	8	11	234	0.0	28
Wednesday, October 28, 2020	0:00	00:10:00	49	59	51	47	2302	2301	2301	2298	2296	6	8	10	235	0.0	28
Wednesday, October 28, 2020	0:10	00:10:00	48	56	49	46	2301	2301	2299	2298	2296	5	7	10	234	0.0	28
Wednesday, October 28, 2020	0:20	00:10:00	47	56	48	45	2303	2300	2301	2300	2299	5	7	9	233	0.0	28
Wednesday, October 28, 2020	0:30	00:10:00	47	56	49	46	2299	2297	2299	2305	2304	5	7	10	233	0.0	28
Wednesday, October 28, 2020	0:40	00:10:00	48	65	50	47	2301	2298	2300	2298	2300	5	7	10	237	0.0	28
Wednesday, October 28, 2020	0:50	00:10:00	48	57	50	46	2300	2301	2296	2299	2300	5	7	9	240	0.0	28
Wednesday, October 28, 2020	1:00	00:10:00	49	65	50	46	2299	2301	2299	2302	2305	5	7	9	242	0.0	29
Wednesday, October 28, 2020	1:10	00:10:00	48	65	49	46	2301	2301	2298	2297	2300	5	8	9	243	0.0	29
Wednesday, October 28, 2020	1:20	00:10:00	48	63	50	46	2300	2300	2293	2304	2302	5	8	9	245	0.0	28
Wednesday, October 28, 2020	1:30	00:10:00	48	57	49	47	2301	2304	2298	2297	2299	5	7	10	250	0.0	29
Wednesday, October 28, 2020	1:40	00:10:00	50	62	52	48	2292	2298	2291	2303	2303	6	8	10	248	0.0	29
Wednesday, October 28, 2020	1:50	00:10:00	50	62	52	48	2297	2299	2297	2290	2298	6	8	9	247	0.0	29
Wednesday, October 28, 2020	2:00	00:10:00	50	62	51	48	2298	2300	2297	2298	2303	6	9	10	248	0.0	29
Wednesday, October 28, 2020	2:10	00:10:00	49	54	50	47	2302	2301	2302	2294	2302	6	8	10	245	0.0	29
Wednesday, October 28, 2020	2:20	00:10:00	48	57	50	47	2302	2301	2303	2305	2298	5	7	10	248	0.0	28
Wednesday, October 28, 2020	2:30	00:10:00	47	55	49	46	2300	2300	2295	2298	2300	5	7	10	244	0.0	29
Wednesday, October 28, 2020	2:40	00:10:00	47	55	48	45	2299	2300	2300	2296	2299	5	8	10	244	0.0	28
Wednesday, October 28, 2020	2:50	00:10:00	46	50	47	45	2297	2298	2302	2296	2302	4	6	10	244	0.0	28
Wednesday, October 28, 2020	3:00	00:10:00	46	50	47	45	2298	2301	2303	2300	2296	5	7	9	241	0.0	28
Wednesday, October 28, 2020	3:10	00:10:00	46	51	47	45	2300	2299	2299	2299	2298	4	6	9	238	0.0	28
Wednesday, October 28, 2020	3:20	00:10:00	46	51	47	45	2300	2301	2298	2299	2302	5	6	9	240	0.0	29
Wednesday, October 28, 2020	3:30	00:10:00	46	53	47	45	2301	2298	2303	2300	2301	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:40	00:10:00	46	50	47	45	2297	2303	2301	2299	2299	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:50	00:10:00	47	50	48	45	2298	2300	2299	2300	2299	5	6	11	247	0.0	28
Wednesday, October 28, 2020	4:00	00:10:00	45	51	46	44	2299	2302	2300	2300	2297	4	6	10	244	0.0	29
Wednesday, October 28, 2020	4:10	00:10:00	45	49	46	44	2298	2297	2299	2260	2299	4	6	9	242	0.0	29
Wednesday, October 28, 2020	4:20	00:10:00	45	48	46	44	2300	2296	2297	2244	2298	4	6	9	241	0.0	30
Wednesday, October 28, 2020	4:30	00:10:00	44	48	45	43	2301	2301	2298	2168	2297	3	5	9	242	0.0	31
Wednesday, October 28, 2020	4:40	00:10:00	45	53	47	44	2302	2299	2297	2041	2301	4	6	9	246	0.0	32
Wednesday, October 28, 2020	4:50	00:10:00	46	58	47	44	2301	2302	2296	2177	2298	4	7	9	254	0.0	32
Wednesday, October 28, 2020	5:00	00:10:00	45	60	46	44	2284	2299	2165	2298	2300	4	5	10	254	0.0	32
Wednesday, October 28, 2020	5:10	00:10:00	45	52	46	44	2298	2301	2285	2303	2302	3	6	10	256	0.0	32
Wednesday, October 28, 2020	5:20	00:10:00	45	51	46	44	2286	2298	2276	2180	2302	4	6	9	254	0.0	32
Wednesday, October 28, 2020	5:30	00:10:00	43	48	45	41	1059	1891	1667	1254	2050	4	5	8	253	0.0	31
Wednesday, October 28, 2020	5:40	00:10:00	41	47	43	34	644	1269	1097	997	1000	3	5	8	249	0.0	31
Wednesday, October 28, 2020	5:50	00:10:00	30	40	33	25	0	0	0	0	0	2	4	7	241	0.0	32
Wednesday, October 28, 2020	6:00	00:10:00	29	35	30	27	0	0	0	0	0	3	4	8	235	0.0	32
Wednesday, October 28, 2020	6:10	00:10:00	32	46	38	25	41	0	118	34	173	2	3	8	235	0.0	32
Wednesday, October 28, 2020	6:20	00:10:00	43	48	44	41	1407	1603	1735	1576	1754	2	4	8	236	0.0	32
Wednesday, October 28, 2020	6:30	00:10:00	43	49	44	42	1189	1754	1633	1291	1419	3	5	9	238	0.0	33
Wednesday, October 28, 2020	6:40	00:10:00	44	49	45	42	1235	1639	1562	1557	1735	4	5	8	235	0.0	32
Wednesday, October 28, 2020	6:50	00:10:00	43	51	44	41	1041	1505	1312	1280	1446	3	5	8	232	0.0	33
Wednesday, October 28, 2020	7:00	00:10:00	39	44	40	38	613	977	834	706	885	2	4	8	239	0.0	32
Wednesday, October 28, 2020	7:10	00:10:00	40	49	43	38	670	1208	1008	721	984	2	3	8	256	0.0	32
Wednesday, October 28, 2020	7:20	00:10:00	43	48	44	42	1452	2230	2029	1300	1806	2	4	8	252	0.0	31
Wednesday, October 28, 2020	7:30	00:10:00	44	56	44	42	1322	2045	1945	1160	1817	3	5	8	257	0.0	30
Wednesday, October 28, 2020	7:40	00:10:00	40	54	42	38	737	1016	952	828	1075	2	4	6	251	0.0	29
Wednesday, October 28, 2020	7:50	00:10:00	49	69	48	37	545	671	687	622	749	2	4	6	244	0.0	29
Wednesday, October 28, 2020	8:00	00:10:00	40	45	42	38	886	1083	1017	770	1018	2	4	7	248	0.0	28
Wednesday, October 28, 2020	8:10	00:10:00	42	47	43	41	1041	1556	1469	1181	1379	3	5	8	242	0.0	29
Wednesday, October 28, 2020	8:20	00:10:00	48	68	46	42	1130	1301	1406	1544	1416	4	7	8	236	0.0	28
Wednesday, October 28, 2020	8:30	00:10:00	44	49	45	42	1228	1410	1475	1736	1519	4	5	9	230	0.0	28
Wednesday, October 28, 2020	8:40	00:10:00	44	51	45	42	1161	1328	1394	1556	1547	4	6	9	226	0.0	28
Wednesday, October 28, 2020	8:50	00:10:00	44	49	45	43	1287	1694	1767	1792	1910	4	5	9	225	0.0	29
Wednesday, October 28, 2020	9:00	00:10:00	45	62	46	42	1082	1700	1654	1578	1629	3	5	8	235	0.0	29
Wednesday, October 28, 2020	9:10	00:10:00	43	47	44	42	1181	1443	1464	1600	1626	3	5	8	229	0.0	30
Wednesday, October 28, 2020	9:20	00:10:00	44	48	45	42	1038	1601	1612	1646	1837	4	6	9	226	0.0	31
Wednesday, October 28, 2020	9:30	00:10:00	45	49	46	44	1326	1882	1967	2096	2134	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:40	00:10:00	46	52	47	45	1586	2254	2001	1866	2192	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:50	00:10:00	46	51	47	45	2192	2275	2300	2063	2286	5	6	9	235	0.0	32

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	10:00	00:10:00	46	53	47	44	2286	2300	2304	2086	2292	4	7	9	239	0.0	33
Wednesday, October 28, 2020	10:10	00:10:00	46	64	47	45	2207	2304	2296	1689	2303	5	7	8	238	0.0	33
Wednesday, October 28, 2020	10:20	00:10:00	47	55	49	45	2288	2302	2299	1969	2300	5	7	8	243	0.0	34
Wednesday, October 28, 2020	10:30	00:10:00	46	56	47	45	2257	2299	2297	1610	2292	4	6	8	241	0.0	34
Wednesday, October 28, 2020	10:40	00:10:00	46	60	48	45	2012	2269	2200	1192	2261	5	7	8	244	0.0	35
Wednesday, October 28, 2020	10:50	00:10:00	46	57	47	44	1733	2252	2017	842	2286	5	7	8	246	0.0	35
Wednesday, October 28, 2020	11:00	00:10:00	57	73	61	44	1599	2082	1419	732	2245	4	7	8	254	0.0	36
Wednesday, October 28, 2020	11:10	00:10:00	45	54	46	43	1309	1848	1618	1314	2084	3	5	8	257	0.0	35
Wednesday, October 28, 2020	11:20	00:10:00	45	55	46	44	1454	1504	1885	2278	2260	3	6	9	264	0.1	35
Wednesday, October 28, 2020	11:30	00:10:00	50	81	46	43	1578	1192	2180	2277	2162	3	5	7	264	0.1	36
Wednesday, October 28, 2020	11:40	00:10:00	44	52	45	42	1501	1075	2238	2285	2116	3	6	8	264	0.1	36
Wednesday, October 28, 2020	11:50	00:10:00	53	74	45	42	916	1068	1535	2181	1920	3	5	7	264	0.1	37
Wednesday, October 28, 2020	12:00	00:10:00	43	49	44	41	941	1054	1061	1203	1551	3	6	8	264	0.1	38
Wednesday, October 28, 2020	12:10	00:10:00	45	57	47	43	1204	1415	1514	2130	1781	3	7	7	264	0.2	38
Wednesday, October 28, 2020	12:20	00:10:00	57	78	48	44	1205	1647	1459	2105	1750	3	7	7	264	0.1	38
Wednesday, October 28, 2020	12:30	00:10:00	60	81	54	42	1007	1133	1368	1816	1833	3	6	8	272	0.1	38
Wednesday, October 28, 2020	12:40	00:10:00	55	75	48	43	1771	1066	1980	2288	1622	4	7	8	278	0.1	39
Wednesday, October 28, 2020	12:50	00:10:00	53	75	46	43	1980	1222	2158	2239	1405	4	6	8	284	0.0	39
Wednesday, October 28, 2020	13:00	00:10:00	52	72	45	35	651	521	619	678	343	3	6	8	286	0.0	38
Wednesday, October 28, 2020	13:10	00:10:00	58	80	44	34	0	0	0	0	0	3	5	8	291	0.0	38
Wednesday, October 28, 2020	13:20	00:10:00	37	47	39	34	0	0	0	0	0	3	5	8	297	0.0	39
Wednesday, October 28, 2020	13:30	00:10:00	42	49	44	40	1237	1146	1217	1631	1094	2	4	8	301	0.0	40
Wednesday, October 28, 2020	13:40	00:10:00	41	49	42	39	881	855	655	921	1049	3	5	8	303	0.0	40
Wednesday, October 28, 2020	13:50	00:10:00	51	72	45	41	1246	1267	1146	1332	1644	3	6	8	302	0.0	42
Wednesday, October 28, 2020	14:00	00:10:00	44	52	46	43	1726	1808	1808	1698	2056	3	7	8	305	0.0	42
Wednesday, October 28, 2020	14:10	00:10:00	46	64	48	44	1711	2206	2266	2156	2238	4	6	9	312	0.0	43
Wednesday, October 28, 2020	14:20	00:10:00	46	58	48	45	2160	2285	2247	2295	2277	4	7	8	318	0.0	42
Wednesday, October 28, 2020	14:30	00:10:00	45	56	47	44	2205	2255	2009	2294	2288	3	6	8	316	0.0	42
Wednesday, October 28, 2020	14:40	00:10:00	46	58	48	44	2236	2242	1792	2275	2287	4	8	9	318	0.0	42
Wednesday, October 28, 2020	14:50	00:10:00	46	59	47	44	2282	2220	2284	2262	2300	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:00	00:10:00	45	55	47	44	2298	2118	2286	2231	2282	4	6	7	319	0.0	42
Wednesday, October 28, 2020	15:10	00:10:00	45	56	46	44	2154	1881	2262	1756	2242	3	6	8	318	0.0	42
Wednesday, October 28, 2020	15:20	00:10:00	45	59	46	43	2050	1876	1267	1570	1440	4	7	8	320	0.0	42
Wednesday, October 28, 2020	15:30	00:10:00	55	73	49	44	2143	2163	954	1977	1428	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:40	00:10:00	46	61	47	44	2255	2249	1365	1507	1645	4	7	8	322	0.0	42
Wednesday, October 28, 2020	15:50	00:10:00	45	61	46	43	1960	1905	943	1278	1613	4	7	8	323	0.0	42
Wednesday, October 28, 2020	16:00	00:10:00	56	76	57	43	1894	1584	1063	1157	1443	3	6	7	326	0.0	42
Wednesday, October 28, 2020	16:10	00:10:00	58	84	52	42	1374	1104	1175	1030	1503	3	5	7	324	0.0	42
Wednesday, October 28, 2020	16:20	00:10:00	41	52	42	39	1053	697	1059	741	1182	2	5	8	328	0.0	42
Wednesday, October 28, 2020	16:30	00:10:00	41	51	43	40	1049	844	1043	796	1184	3	5	8	331	0.0	42
Wednesday, October 28, 2020	16:40	00:10:00	41	51	43	39	1119	891	1318	744	1010	3	5	8	328	0.0	41
Wednesday, October 28, 2020	16:50	00:10:00	57	74	48	38	857	651	1163	622	1151	3	5	8	328	0.0	41
Wednesday, October 28, 2020	17:00	00:10:00	51	74	42	39	967	723	1418	854	1020	2	4	9	331	0.0	41
Wednesday, October 28, 2020	17:10	00:10:00	42	48	44	40	1358	1007	1285	808	964	3	5	8	337	0.0	40
Wednesday, October 28, 2020	17:20	00:10:00	40	59	41	37	646	707	1090	484	1114	2	5	7	341	0.0	40
Wednesday, October 28, 2020	17:30	00:10:00	37	44	39	36	265	711	704	555	650	1	3	8	346	0.0	39
Wednesday, October 28, 2020	17:40	00:10:00	37	45	38	36	372	692	586	450	637	1	3	9	341	0.0	38
Wednesday, October 28, 2020	17:50	00:10:00	37	45	38	35	280	566	663	570	644	1	3	9	341	0.0	38
Wednesday, October 28, 2020	18:00	00:10:00	38	51	39	36	243	717	850	649	807	1	3	8	345	0.0	37
Wednesday, October 28, 2020	18:10	00:10:00	39	46	41	37	640	803	1100	1139	852	1	3	8	338	0.0	37
Wednesday, October 28, 2020	18:20	00:10:00	40	49	42	38	880	1056	943	1088	845	2	5	7	351	0.0	36
Wednesday, October 28, 2020	18:30	00:10:00	38	48	40	37	564	779	875	757	803	1	3	8	348	0.0	36
Wednesday, October 28, 2020	18:40	00:10:00	51	74	42	38	420	949	1400	1063	1114	1	3	7	342	0.0	36
Wednesday, October 28, 2020	18:50	00:10:00	39	49	41	37	497	1003	1218	705	946	2	4	7	344	0.0	36
Wednesday, October 28, 2020	19:00	00:10:00	41	50	42	38	409	1232	1494	498	1194	2	4	8	346	0.0	35
Wednesday, October 28, 2020	19:10	00:10:00	39	48	41	38	465	901	1106	1006	1191	1	3	8	345	0.0	35
Wednesday, October 28, 2020	19:20	00:10:00	39	42	40	38	857	812	996	1104	969	1	3	8	344	0.0	35
Wednesday, October 28, 2020	19:30	00:10:00	40	48	42	39	831	1054	1314	1421	1336	1	3	9	347	0.0	35
Wednesday, October 28, 2020	19:40	00:10:00	42	49	43	40	779	1470	1712	1294	1509	2	4	9	345	0.0	35
Wednesday, October 28, 2020	19:50	00:10:00	42	50	44	40	1086	1492	1633	1324	1504	2	5	9	345	0.0	35
Wednesday, October 28, 2020	20:00	00:10:00	45	53	46	43	1991	2177	2258	2280	2106	3	5	9	349	0.0	35
Wednesday, October 28, 2020	20:10	00:10:00	45	58	46	43	1998	2064	2288	2267	2105	3	6	8	340	0.0	35
Wednesday, October 28, 2020	20:20	00:10:00	43	52	45	42	1267	1917	2101	1694	1946	3	5	9	340	0.0	34
Wednesday, October 28, 2020	20:30	00:10:00	44	53	45	42	1257	1587	2231	1174	2212	3	5	9	344	0.0	34
Wednesday, October 28, 2020	20:40	00:10:00	45	54	46	43	1586	2166	2229	2224	2057	3	6	11	35	0.0	34
Wednesday, October 28, 2020	20:50	00:10:00	46	56	47	44	2275	2278	2272	2224	2275	4	7	10	19	0.0	34
Wednesday, October 28, 2020	21:00	00:10:00	45	53	46	43	2157	2226	1977	1961	2138	4	6	10	17	0.0	33
Wednesday, October 28, 2020	21:10	00:10:00	44	54	45	42	1888	1994	1424	1625	1727	3	6	9	30	0.0	32
Wednesday, October 28, 2020	21:20	00:10:00	45	61	48	40	1118	1101	1139	1300	1104	2	4	8	181	0.0	31
Wednesday, October 28, 2020	21:30	00:10:00	40	60	41	38	860	943	779	940	791	2	4	7	326	0.0	31
Wednesday, October 28, 2020	21:40	00:10:00	42	58	43	40	1111	1342	982	1063	1036	2	4	8	289	0.0	31
Wednesday, October 28, 2020	21:50	00:10:00	43	53	45	42	1680	1956	1616	1706	1624	2	4	8	299	0.0	30
Wednesday, October 28, 2020	22:00	00:10:00	44	49	45	43	1941	1994	1672	1904	1790	2	4	8	336	0.0	30
Wednesday, October 28, 2020	22:10	00:10:00	44	58	45	43	1879	1976	1661	1800	1732	2	4	8	334	0.0	30

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	22:20	00:10:00	46	54	49	43	2007	2048	1633	1902	1712	2	4	9	308	0.0	29
Wednesday, October 28, 2020	22:30	00:10:00	66	96	48	47	2185	2240	1732	1929	1971	2	4	9	181	0.0	29
Wednesday, October 28, 2020	22:40	00:10:00	46	60	48	42	1708	1677	1419	1540	1466	2	5	9	153	0.0	29
Wednesday, October 28, 2020	22:50	00:10:00	42	48	43	41	1418	1332	1155	1391	1203	1	4	9	168	0.0	28
Wednesday, October 28, 2020	23:00	00:10:00	43	49	44	42	1678	1690	1525	1612	1481	1	3	8	48	0.0	28
Wednesday, October 28, 2020	23:10	00:10:00	43	49	44	41	1729	1749	1638	1722	1495	1	3	8	101	0.0	28
Wednesday, October 28, 2020	23:20	00:10:00	42	47	43	40	1367	1432	1220	1338	1238	1	3	7	283	0.0	28
Wednesday, October 28, 2020	23:30	00:10:00	39	44	40	38	1059	1110	979	1081	939	1	2	7	338	0.0	28
Wednesday, October 28, 2020	23:40	00:10:00	38	42	39	37	897	816	809	944	685	1	2	6	352	0.0	28
Wednesday, October 28, 2020	23:50	00:10:00	39	42	40	38	914	847	889	1043	757	1	2	6	353	0.0	27
Thursday, October 29, 2020	0:00	00:10:00	39	46	41	38	797	986	1140	1212	974	1	2	7	336	0.0	26
Thursday, October 29, 2020	0:10	00:10:00	42	46	43	41	1536	1655	1410	1484	1438	1	3	7	127	0.0	26
Thursday, October 29, 2020	0:20	00:10:00	41	52	42	40	1349	1436	1113	1177	1144	2	3	7	11	0.0	26
Thursday, October 29, 2020	0:30	00:10:00	41	46	42	39	1104	1417	1056	1069	1210	1	3	7	8	0.0	26
Thursday, October 29, 2020	0:40	00:10:00	40	47	42	39	795	1279	1196	1170	1119	2	3	6	36	0.0	26
Thursday, October 29, 2020	0:50	00:10:00	38	45	41	26	562	655	556	620	474	2	3	7	6	0.0	25
Thursday, October 29, 2020	1:00	00:10:00	28	36	29	25	0	0	0	0	0	1	3	7	16	0.0	25
Thursday, October 29, 2020	1:10	00:10:00	28	41	30	25	0	0	0	0	0	1	3	7	222	0.0	25
Thursday, October 29, 2020	1:20	00:10:00	29	38	32	26	0	0	0	0	0	1	3	7	314	0.0	24
Thursday, October 29, 2020	1:30	00:10:00	38	42	39	37	669	850	915	941	861	1	2	6	39	0.0	24
Thursday, October 29, 2020	1:40	00:10:00	39	46	40	37	707	999	1078	1041	1092	0	1	7	17	0.0	23
Thursday, October 29, 2020	1:50	00:10:00	41	45	42	40	1154	1457	1304	1297	1399	0	2	6	86	0.0	23
Thursday, October 29, 2020	2:00	00:10:00	41	45	42	40	1320	1387	1373	1327	1373	0	2	7	327	0.0	23
Thursday, October 29, 2020	2:10	00:10:00	41	45	42	40	1367	1409	1229	1300	1333	1	2	7	351	0.0	23
Thursday, October 29, 2020	2:20	00:10:00	41	48	42	40	1430	1460	1380	1365	1401	0	2	6	344	0.0	23
Thursday, October 29, 2020	2:30	00:10:00	42	51	43	40	1374	1422	1371	1326	1369	0	2	6	253	0.0	23
Thursday, October 29, 2020	2:40	00:10:00	40	46	41	39	1191	1067	1226	1269	1162	1	2	7	357	0.0	22
Thursday, October 29, 2020	2:50	00:10:00	40	47	42	39	1064	1132	1374	1383	1267	1	3	7	63	0.0	22
Thursday, October 29, 2020	3:00	00:10:00	41	47	42	40	1246	1254	1365	1373	1313	0	2	7	26	0.0	22
Thursday, October 29, 2020	3:10	00:10:00	41	51	43	40	1239	1313	1295	1349	1294	0	2	8	6	0.0	22
Thursday, October 29, 2020	3:20	00:10:00	41	44	42	40	1166	1512	1575	1622	1468	1	2	8	6	0.0	22
Thursday, October 29, 2020	3:30	00:10:00	42	50	42	41	1066	1629	1700	1740	1605	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:40	00:10:00	41	44	42	41	939	1546	1648	1615	1564	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:50	00:10:00	41	44	42	40	987	1532	1501	1470	1527	1	2	8	5	0.0	22
Thursday, October 29, 2020	4:00	00:10:00	41	44	42	40	981	1568	1417	1519	1532	0	2	8	5	0.0	22
Thursday, October 29, 2020	4:10	00:10:00	41	44	42	40	1148	1545	1348	1425	1535	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:20	00:10:00	41	45	42	40	865	1504	1275	1382	1448	1	3	8	5	0.0	22
Thursday, October 29, 2020	4:30	00:10:00	42	44	43	41	1316	1669	1456	1555	1588	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:40	00:10:00	41	44	42	40	1008	1542	1424	1461	1473	1	2	8	6	0.0	21
Thursday, October 29, 2020	4:50	00:10:00	40	45	41	39	954	1335	1232	1291	1264	1	2	8	9	0.0	21
Thursday, October 29, 2020	5:00	00:10:00	39	45	40	38	402	1174	1075	1088	1114	1	2	7	10	0.0	21
Thursday, October 29, 2020	5:10	00:10:00	37	41	38	36	250	954	896	544	901	1	2	7	13	0.0	21
Thursday, October 29, 2020	5:20	00:10:00	37	42	38	36	261	865	794	484	803	1	2	6	14	0.0	21
Thursday, October 29, 2020	5:30	00:10:00	37	41	38	36	397	761	727	633	723	0	2	6	14	0.0	21
Thursday, October 29, 2020	5:40	00:10:00	37	49	38	36	436	736	685	767	662	0	1	6	14	0.0	20
Thursday, October 29, 2020	5:50	00:10:00	36	40	37	35	288	662	621	646	586	1	2	6	17	0.0	20
Thursday, October 29, 2020	6:00	00:10:00	35	38	36	35	310	557	609	370	496	1	2	5	19	0.0	20
Thursday, October 29, 2020	6:10	00:10:00	36	41	37	35	459	493	516	428	475	0	2	6	11	0.0	20
Thursday, October 29, 2020	6:20	00:10:00	37	41	38	36	361	668	693	529	619	1	2	6	10	0.0	20
Thursday, October 29, 2020	6:30	00:10:00	37	41	38	35	494	619	646	526	538	0	2	5	10	0.0	19
Thursday, October 29, 2020	6:40	00:10:00	35	40	36	34	282	320	317	261	260	0	2	5	7	0.0	19
Thursday, October 29, 2020	6:50	00:10:00	35	44	37	34	336	357	302	333	300	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:00	00:10:00	35	42	36	34	376	378	337	339	345	0	2	5	181	0.0	18
Thursday, October 29, 2020	7:10	00:10:00	35	40	36	34	377	382	384	401	356	1	2	5	353	0.0	19
Thursday, October 29, 2020	7:20	00:10:00	36	44	37	35	500	521	479	497	479	0	2	5	72	0.0	19
Thursday, October 29, 2020	7:30	00:10:00	39	51	41	36	383	444	472	474	444	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:40	00:10:00	36	41	37	35	251	275	287	267	256	0	2	5	9	0.0	19
Thursday, October 29, 2020	7:50	00:10:00	38	46	40	36	182	260	231	199	205	1	2	4	24	0.0	19
Thursday, October 29, 2020	8:00	00:10:00	44	64	43	35	178	175	166	173	158	0	1	4	30	0.0	19
Thursday, October 29, 2020	8:10	00:10:00	54	76	40	35	127	70	126	87	122	0	1	4	29	0.0	19
Thursday, October 29, 2020	8:20	00:10:00	50	73	46	34	50	66	60	41	71	0	1	3	25	0.0	19
Thursday, October 29, 2020	8:30	00:10:00	36	44	37	35	10	36	11	32	32	0	1	3	17	0.0	19
Thursday, October 29, 2020	8:40	00:10:00	36	42	37	34	0	3	0	18	0	0	1	3	12	0.0	20
Thursday, October 29, 2020	8:50	00:10:00	37	47	39	35	0	0	0	9	0	0	1	3	15	0.0	20
Thursday, October 29, 2020	9:00	00:10:00	37	45	39	35	17	0	0	30	0	0	2	3	25	0.0	21
Thursday, October 29, 2020	9:10	00:10:00	38	50	39	35	35	30	21	47	0	0	2	3	27	0.0	22
Thursday, October 29, 2020	9:20	00:10:00	45	72	38	35	105	45	80	129	69	0	2	3	28	0.0	22
Thursday, October 29, 2020	9:30	00:10:00	46	66	41	35	119	48	98	77	67	0	2	4	28	0.0	23
Thursday, October 29, 2020	9:40	00:10:00	45	63	44	36	106	97	121	82	71	0	2	4	45	0.0	25
Thursday, October 29, 2020	9:50	00:10:00	53	78	44	37	121	65	94	117	65	0	2	5	52	0.0	26
Thursday, October 29, 2020	10:00	00:10:00	38	45	39	37	93	60	136	132	87	0	1	4	55	0.0	26
Thursday, October 29, 2020	10:10	00:10:00	39	44	41	37	14	72	21	58	74	0	1	4	58	0.0	26
Thursday, October 29, 2020	10:20	00:10:00	42	69	41	37	104	105	21	40	70	0	1	3	60	0.0	27
Thursday, October 29, 2020	10:30	00:10:00	49	70	44	35	138	138	107	137	96	0	2	4	60	0.0	27

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	10:40	00:10:00	36	46	38	35	124	146	110	117	112	0	2	5	79	0.0	28
Thursday, October 29, 2020	10:50	00:10:00	43	62	41	35	113	160	88	144	157	0	1	5	76	0.0	28
Thursday, October 29, 2020	11:00	00:10:00	40	52	42	36	29	70	21	85	74	1	3	5	78	0.0	29
Thursday, October 29, 2020	11:10	00:10:00	41	53	43	38	24	25	41	27	48	2	4	4	74	0.0	29
Thursday, October 29, 2020	11:20	00:10:00	42	56	45	38	110	90	122	62	130	2	4	3	74	0.0	29
Thursday, October 29, 2020	11:30	00:10:00	41	52	44	38	97	54	109	61	116	2	4	3	80	0.0	30
Thursday, October 29, 2020	11:40	00:10:00	38	50	40	35	0	8	11	13	0	1	3	3	86	0.0	30
Thursday, October 29, 2020	11:50	00:10:00	39	49	41	36	27	0	16	24	10	2	3	3	91	0.0	31
Thursday, October 29, 2020	12:00	00:10:00	39	58	41	36	0	0	28	0	0	2	3	4	84	0.0	31
Thursday, October 29, 2020	12:10	00:10:00	39	50	41	35	0	0	0	0	0	1	3	4	86	0.0	31
Thursday, October 29, 2020	12:20	00:10:00	38	53	40	35	0	0	0	0	0	1	3	4	91	0.0	31
Thursday, October 29, 2020	12:30	00:10:00	40	51	42	37	43	59	48	0	40	2	4	4	96	0.0	32
Thursday, October 29, 2020	12:40	00:10:00	42	53	45	37	182	160	173	86	155	3	5	5	98	0.0	32
Thursday, October 29, 2020	12:50	00:10:00	42	52	44	37	127	145	98	103	93	2	5	5	96	0.0	32
Thursday, October 29, 2020	13:00	00:10:00	42	53	45	37	0	0	0	0	0	3	5	5	94	0.0	33
Thursday, October 29, 2020	13:10	00:10:00	47	67	46	37	0	7	0	0	0	3	5	5	100	0.0	33
Thursday, October 29, 2020	13:20	00:10:00	42	53	45	37	166	211	195	218	121	3	5	5	105	0.0	33
Thursday, October 29, 2020	13:30	00:10:00	41	52	44	37	108	122	98	139	158	3	5	5	108	0.0	33
Thursday, October 29, 2020	13:40	00:10:00	40	50	43	35	118	137	110	158	176	3	4	5	120	0.0	33
Thursday, October 29, 2020	13:50	00:10:00	37	47	39	35	40	59	58	61	130	3	4	4	125	0.0	34
Thursday, October 29, 2020	14:00	00:10:00	38	48	40	35	67	117	94	60	106	3	4	4	128	0.0	34
Thursday, October 29, 2020	14:10	00:10:00	45	66	40	35	52	79	79	70	86	3	4	3	131	0.0	33
Thursday, October 29, 2020	14:20	00:10:00	37	49	40	35	40	85	73	44	65	2	4	3	137	0.0	34
Thursday, October 29, 2020	14:30	00:10:00	38	51	40	35	106	126	91	85	94	3	4	3	139	0.0	34
Thursday, October 29, 2020	14:40	00:10:00	37	48	39	35	135	97	130	129	63	2	4	3	143	0.0	35
Thursday, October 29, 2020	14:50	00:10:00	37	45	39	35	149	131	178	191	98	3	4	3	145	0.0	35
Thursday, October 29, 2020	15:00	00:10:00	38	55	40	36	143	120	151	190	111	3	4	3	154	0.0	36
Thursday, October 29, 2020	15:10	00:10:00	37	48	38	35	91	125	140	125	73	2	4	3	153	0.0	36
Thursday, October 29, 2020	15:20	00:10:00	36	43	37	35	27	88	92	128	36	2	4	3	151	0.0	35
Thursday, October 29, 2020	15:30	00:10:00	37	47	39	35	117	118	174	174	105	3	5	3	148	0.0	35
Thursday, October 29, 2020	15:40	00:10:00	38	47	40	36	156	129	175	147	81	3	4	3	146	0.0	35
Thursday, October 29, 2020	15:50	00:10:00	36	44	37	34	72	99	139	136	54	2	4	3	146	0.0	35
Thursday, October 29, 2020	16:00	00:10:00	37	47	38	34	99	137	111	117	42	2	4	3	149	0.0	35
Thursday, October 29, 2020	16:10	00:10:00	36	46	38	34	63	95	92	140	54	2	4	4	157	0.0	35
Thursday, October 29, 2020	16:20	00:10:00	39	53	39	34	41	56	71	92	39	2	4	4	171	0.0	36
Thursday, October 29, 2020	16:30	00:10:00	34	39	35	33	18	0	0	10	33	1	3	3	171	0.0	35
Thursday, October 29, 2020	16:40	00:10:00	35	42	36	33	0	0	0	0	28	1	2	3	176	0.0	35
Thursday, October 29, 2020	16:50	00:10:00	42	60	39	34	0	2	0	0	0	1	2	3	179	0.0	35
Thursday, October 29, 2020	17:00	00:10:00	37	49	39	34	1	0	1	0	10	1	2	4	169	0.0	34
Thursday, October 29, 2020	17:10	00:10:00	35	42	37	34	0	0	0	0	0	0	2	4	169	0.0	34
Thursday, October 29, 2020	17:20	00:10:00	36	40	37	34	87	74	33	0	43	1	2	4	167	0.0	34
Thursday, October 29, 2020	17:30	00:10:00	36	44	37	35	254	214	144	8	171	2	3	5	172	0.0	34
Thursday, October 29, 2020	17:40	00:10:00	46	71	38	35	232	244	136	110	160	2	4	5	175	0.0	34
Thursday, October 29, 2020	17:50	00:10:00	37	51	38	35	352	347	280	257	170	2	4	5	175	0.0	33
Thursday, October 29, 2020	18:00	00:10:00	37	44	38	35	309	293	154	118	99	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:10	00:10:00	37	48	38	35	339	345	158	197	196	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:20	00:10:00	36	41	37	34	280	353	149	265	256	2	4	5	170	0.0	33
Thursday, October 29, 2020	18:30	00:10:00	36	41	37	35	285	274	156	215	270	2	3	5	173	0.0	32
Thursday, October 29, 2020	18:40	00:10:00	36	41	37	35	307	358	116	169	293	2	3	5	170	0.0	32
Thursday, October 29, 2020	18:50	00:10:00	36	42	38	35	304	336	108	151	338	1	3	6	167	0.0	32
Thursday, October 29, 2020	19:00	00:10:00	38	45	39	36	488	433	152	292	517	2	3	5	163	0.0	32
Thursday, October 29, 2020	19:10	00:10:00	39	46	40	37	587	508	232	331	615	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:20	00:10:00	39	45	41	38	610	679	292	279	522	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:30	00:10:00	38	45	39	36	455	471	275	285	527	2	4	6	165	0.0	32
Thursday, October 29, 2020	19:40	00:10:00	39	48	40	37	405	216	216	328	464	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:50	00:10:00	41	49	43	39	741	739	421	598	816	3	4	7	168	0.0	32
Thursday, October 29, 2020	20:00	00:10:00	40	48	42	38	741	898	403	442	799	2	4	6	172	0.0	32
Thursday, October 29, 2020	20:10	00:10:00	41	49	43	39	772	949	400	453	606	3	5	7	174	0.0	32
Thursday, October 29, 2020	20:20	00:10:00	41	48	43	39	597	819	592	582	774	3	5	7	175	0.0	32
Thursday, October 29, 2020	20:30	00:10:00	42	49	44	40	840	1019	948	758	1147	3	6	8	176	0.0	32
Thursday, October 29, 2020	20:40	00:10:00	46	67	45	40	747	1031	1089	1135	1145	3	5	8	172	0.0	32
Thursday, October 29, 2020	20:50	00:10:00	44	51	46	42	1280	1429	1025	1298	1318	3	5	8	169	0.0	32
Thursday, October 29, 2020	21:00	00:10:00	43	51	45	41	1175	1278	708	779	1235	3	5	7	167	0.0	32
Thursday, October 29, 2020	21:10	00:10:00	39	46	41	37	520	570	460	651	568	2	5	6	172	0.0	32
Thursday, October 29, 2020	21:20	00:10:00	38	44	39	36	362	477	494	373	193	1	4	5	174	0.0	32
Thursday, October 29, 2020	21:30	00:10:00	38	49	40	36	427	482	438	500	354	2	4	6	171	0.0	32
Thursday, October 29, 2020	21:40	00:10:00	40	47	41	38	584	504	622	590	557	2	4	6	169	0.0	32
Thursday, October 29, 2020	21:50	00:10:00	43	49	44	41	1126	1131	609	656	806	3	5	6	160	0.0	32
Thursday, October 29, 2020	22:00	00:10:00	42	49	44	40	1188	790	654	1041	1223	3	4	4	152	0.0	32
Thursday, October 29, 2020	22:10	00:10:00	39	47	41	36	623	280	524	745	617	2	4	5	152	0.0	32
Thursday, October 29, 2020	22:20	00:10:00	36	42	38	35	317	330	363	736	508	1	3	6	148	0.0	32
Thursday, October 29, 2020	22:30	00:10:00	38	45	40	36	471	532	396	605	646	2	3	6	151	0.0	32
Thursday, October 29, 2020	22:40	00:10:00	39	44	40	37	604	608	272	462	611	1	3	6	153	0.0	32
Thursday, October 29, 2020	22:50	00:10:00	39	45	40	37	647	523	261	480	487	1	3	6	153	0.0	33

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	23:00	00:10:00	39	45	40	37	592	538	307	667	683	2	4	6	159	0.0	33
Thursday, October 29, 2020	23:10	00:10:00	40	49	42	38	511	587	299	796	714	3	5	7	158	0.0	33
Thursday, October 29, 2020	23:20	00:10:00	43	54	45	39	666	640	542	948	777	3	5	7	157	0.0	33
Thursday, October 29, 2020	23:30	00:10:00	42	53	44	40	654	815	401	1042	1007	3	5	7	156	0.0	33
Thursday, October 29, 2020	23:40	00:10:00	43	54	44	41	799	974	387	959	1119	3	5	7	154	0.0	33
Thursday, October 29, 2020	23:50	00:10:00	43	51	44	41	1103	1124	564	864	903	3	5	7	155	0.0	33
Friday, October 30, 2020	0:00	00:10:00	41	47	42	39	665	945	333	592	694	2	5	7	156	0.0	33
Friday, October 30, 2020	0:10	00:10:00	40	49	42	39	590	770	229	624	769	2	4	6	156	0.0	33
Friday, October 30, 2020	0:20	00:10:00	41	50	43	40	756	922	296	646	865	2	4	6	157	0.0	33
Friday, October 30, 2020	0:30	00:10:00	42	50	44	40	849	1023	435	716	832	2	5	6	151	0.0	33
Friday, October 30, 2020	0:40	00:10:00	41	47	42	39	698	744	495	611	406	2	4	6	148	0.0	33
Friday, October 30, 2020	0:50	00:10:00	40	51	42	38	459	598	501	561	397	3	4	5	146	0.0	32
Friday, October 30, 2020	1:00	00:10:00	40	50	41	38	548	776	571	767	260	2	4	6	150	0.0	32
Friday, October 30, 2020	1:10	00:10:00	41	49	43	39	618	798	440	917	701	2	4	6	152	0.0	32
Friday, October 30, 2020	1:20	00:10:00	41	47	42	40	749	884	483	1044	950	2	4	6	155	0.0	32
Friday, October 30, 2020	1:30	00:10:00	42	49	44	41	934	1123	540	1106	1149	3	4	6	155	0.0	32
Friday, October 30, 2020	1:40	00:10:00	43	52	44	41	1046	1316	582	1231	1516	3	5	6	156	0.0	32
Friday, October 30, 2020	1:50	00:10:00	42	50	43	41	930	1252	514	1116	1451	2	5	7	156	0.0	31
Friday, October 30, 2020	2:00	00:10:00	43	57	44	41	959	1178	435	1120	1404	3	5	7	156	0.0	31
Friday, October 30, 2020	2:10	00:10:00	43	50	44	41	940	1271	423	1043	1387	3	5	6	154	0.0	31
Friday, October 30, 2020	2:20	00:10:00	43	53	44	41	997	1307	463	1128	1476	3	5	6	154	0.0	31
Friday, October 30, 2020	2:30	00:10:00	44	54	46	42	1039	1398	546	1378	1827	3	6	8	156	0.0	31
Friday, October 30, 2020	2:40	00:10:00	44	57	46	42	934	1322	614	1594	1832	3	5	8	157	0.0	31
Friday, October 30, 2020	2:50	00:10:00	44	51	45	42	958	1194	750	1806	1635	3	6	8	158	0.0	30
Friday, October 30, 2020	3:00	00:10:00	45	57	46	43	980	1280	1131	1809	1703	3	7	8	159	0.0	30
Friday, October 30, 2020	3:10	00:10:00	46	56	48	43	1416	1356	1778	2195	1901	4	6	10	161	0.0	30
Friday, October 30, 2020	3:20	00:10:00	44	52	46	42	1523	1115	1894	2117	1687	3	6	10	160	0.0	30
Friday, October 30, 2020	3:30	00:10:00	43	51	44	41	962	688	1200	1668	1286	3	5	11	162	0.0	30
Friday, October 30, 2020	3:40	00:10:00	43	51	45	41	848	778	1171	1600	1317	3	5	10	162	0.0	30
Friday, October 30, 2020	3:50	00:10:00	44	53	46	41	727	902	935	1715	1488	3	5	10	162	0.0	30
Friday, October 30, 2020	4:00	00:10:00	43	51	45	42	1082	971	1340	1705	1346	3	5	10	162	0.0	31
Friday, October 30, 2020	4:10	00:10:00	44	51	45	42	1383	1327	1767	1899	1424	3	5	10	162	0.0	30
Friday, October 30, 2020	4:20	00:10:00	43	53	44	41	1243	917	1484	1993	1321	3	5	8	160	0.0	30
Friday, October 30, 2020	4:30	00:10:00	42	50	44	41	1167	735	1224	1819	1174	2	5	8	161	0.0	30
Friday, October 30, 2020	4:40	00:10:00	42	48	43	40	1044	729	1285	1658	1148	2	4	9	161	0.0	30
Friday, October 30, 2020	4:50	00:10:00	42	49	44	41	1197	768	1411	1768	1261	2	4	9	161	0.0	30
Friday, October 30, 2020	5:00	00:10:00	43	48	44	41	1254	955	1454	1906	1339	3	4	9	162	0.0	30
Friday, October 30, 2020	5:10	00:10:00	43	48	44	42	1538	1185	1609	2054	1515	2	5	10	163	0.0	30
Friday, October 30, 2020	5:20	00:10:00	44	48	45	43	1963	1564	1465	2100	1880	2	4	10	162	0.0	30
Friday, October 30, 2020	5:30	00:10:00	44	48	45	43	1859	1279	1650	2174	1825	3	4	9	162	0.0	30
Friday, October 30, 2020	5:40	00:10:00	43	48	44	42	1628	1231	1633	2219	1651	2	4	9	161	0.0	30
Friday, October 30, 2020	5:50	00:10:00	43	47	44	42	1638	1126	1491	2125	1755	2	5	9	160	0.0	30
Friday, October 30, 2020	6:00	00:10:00	42	48	43	40	1176	835	1076	1823	1235	2	4	9	161	0.0	30
Friday, October 30, 2020	6:10	00:10:00	41	52	42	39	756	806	668	1206	1138	2	3	9	162	0.0	29
Friday, October 30, 2020	6:20	00:10:00	40	47	41	39	679	764	634	952	990	2	4	8	162	0.0	29
Friday, October 30, 2020	6:30	00:10:00	40	45	41	38	640	640	651	1083	816	1	3	7	159	0.0	29
Friday, October 30, 2020	6:40	00:10:00	40	49	42	38	462	480	457	675	582	2	4	7	158	0.0	29
Friday, October 30, 2020	6:50	00:10:00	39	46	40	37	462	596	481	723	598	2	3	7	159	0.0	28
Friday, October 30, 2020	7:00	00:10:00	39	46	40	37	469	525	477	658	645	2	3	7	160	0.0	28
Friday, October 30, 2020	7:10	00:10:00	39	45	40	38	549	632	579	753	755	2	3	7	157	0.0	28
Friday, October 30, 2020	7:20	00:10:00	40	46	41	38	563	663	723	1027	910	2	3	7	158	0.0	27
Friday, October 30, 2020	7:30	00:10:00	41	48	43	40	837	878	830	1292	1027	2	4	7	157	0.0	26
Friday, October 30, 2020	7:40	00:10:00	41	49	42	39	646	816	664	1056	971	2	4	8	159	0.0	26
Friday, October 30, 2020	7:50	00:10:00	41	50	42	39	807	769	713	1221	897	2	3	7	160	0.0	27
Friday, October 30, 2020	8:00	00:10:00	40	46	42	39	625	633	702	1235	928	2	3	7	160	0.0	26
Friday, October 30, 2020	8:10	00:10:00	41	48	42	39	726	601	828	1386	943	1	3	7	160	0.0	26
Friday, October 30, 2020	8:20	00:10:00	41	51	42	39	866	646	800	1270	965	2	3	7	162	0.0	27
Friday, October 30, 2020	8:30	00:10:00	42	48	43	40	943	860	1105	1439	1107	2	4	7	161	0.0	28
Friday, October 30, 2020	8:40	00:10:00	43	51	45	42	1277	1011	1281	1539	1364	2	4	8	163	0.0	28
Friday, October 30, 2020	8:50	00:10:00	43	50	44	41	1132	902	1091	1475	1219	3	5	7	162	0.0	29
Friday, October 30, 2020	9:00	00:10:00	49	71	45	41	1114	840	904	1193	1067	3	5	7	161	0.0	30
Friday, October 30, 2020	9:10	00:10:00	41	51	43	39	616	506	612	960	761	2	5	6	160	0.0	30
Friday, October 30, 2020	9:20	00:10:00	48	75	42	38	462	467	587	829	642	2	3	6	160	0.0	31
Friday, October 30, 2020	9:30	00:10:00	49	76	43	39	651	583	492	719	678	2	3	6	160	0.0	32
Friday, October 30, 2020	9:40	00:10:00	40	47	42	39	425	411	386	615	594	2	4	6	158	0.0	32
Friday, October 30, 2020	9:50	00:10:00	40	47	42	38	390	346	397	523	456	2	5	5	159	0.0	33
Friday, October 30, 2020	10:00	00:10:00	42	51	44	40	699	457	499	521	495	3	5	6	161	0.0	33
Friday, October 30, 2020	10:10	00:10:00	43	57	45	39	678	522	634	948	572	4	6	6	160	0.0	33
Friday, October 30, 2020	10:20	00:10:00	43	53	45	41	1052	818	678	922	956	3	5	6	164	0.0	33
Friday, October 30, 2020	10:30	00:10:00	44	53	46	42	1020	1163	655	753	1130	4	6	7	168	0.0	33
Friday, October 30, 2020	10:40	00:10:00	49	70	48	42	1177	1285	656	983	934	4	6	7	172	0.0	34
Friday, October 30, 2020	10:50	00:10:00	43	52	46	41	859	896	786	1024	860	4	6	6	170	0.0	34
Friday, October 30, 2020	11:00	00:10:00	62	85	49	41	740	785	834	1047	934	4	6	7	171	0.0	34
Friday, October 30, 2020	11:10	00:10:00	44	53	46	41	879	690	754	719	1041	4	5	6	168	0.0	34

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	11:20	00:10:00	57	79	47	40	679	758	477	559	851	4	6	6	169	0.0	35
Friday, October 30, 2020	11:30	00:10:00	42	51	43	39	634	656	329	351	841	3	5	6	169	0.0	35
Friday, October 30, 2020	11:40	00:10:00	42	52	44	39	714	552	348	604	563	3	6	5	164	0.0	36
Friday, October 30, 2020	11:50	00:10:00	40	46	41	38	513	318	304	591	362	3	5	6	166	0.0	36
Friday, October 30, 2020	12:00	00:10:00	40	50	42	38	384	385	746	728	475	3	5	6	171	0.0	36
Friday, October 30, 2020	12:10	00:10:00	42	50	44	39	615	456	471	603	456	3	5	6	162	0.0	37
Friday, October 30, 2020	12:20	00:10:00	47	66	48	42	589	662	676	1105	865	4	6	7	161	0.0	37
Friday, October 30, 2020	12:30	00:10:00	48	57	50	43	775	1104	904	1044	1232	5	7	6	158	0.0	37
Friday, October 30, 2020	12:40	00:10:00	47	59	49	44	793	956	728	1256	1362	5	7	7	165	0.0	37
Friday, October 30, 2020	12:50	00:10:00	48	58	50	44	627	853	1045	1298	1087	5	8	7	168	0.0	37
Friday, October 30, 2020	13:00	00:10:00	45	53	47	42	721	812	916	1070	752	4	6	7	167	0.0	37
Friday, October 30, 2020	13:10	00:10:00	44	55	47	38	465	544	494	693	585	4	6	7	165	0.0	38
Friday, October 30, 2020	13:20	00:10:00	43	55	45	38	0	0	0	0	0	4	6	6	167	0.0	38
Friday, October 30, 2020	13:30	00:10:00	46	62	47	38	0	0	0	0	0	4	6	7	169	0.0	38
Friday, October 30, 2020	13:40	00:10:00	44	55	47	38	0	0	0	0	0	4	7	8	168	0.0	38
Friday, October 30, 2020	13:50	00:10:00	46	56	48	41	531	764	662	718	745	4	6	7	171	0.0	38
Friday, October 30, 2020	14:00	00:10:00	48	59	50	45	934	1266	1114	1077	1491	5	7	8	170	0.0	38
Friday, October 30, 2020	14:10	00:10:00	62	84	51	43	850	1128	915	810	1250	4	7	7	172	0.0	39
Friday, October 30, 2020	14:20	00:10:00	47	56	50	44	1350	1605	875	707	1404	5	8	7	164	0.0	39
Friday, October 30, 2020	14:30	00:10:00	53	74	49	43	1358	1295	801	762	1259	4	6	7	168	0.0	39
Friday, October 30, 2020	14:40	00:10:00	46	55	48	43	1144	1141	663	1012	1403	5	7	7	164	0.0	39
Friday, October 30, 2020	14:50	00:10:00	49	68	49	43	1179	1303	716	909	1336	5	7	7	164	0.0	40
Friday, October 30, 2020	15:00	00:10:00	46	54	48	43	1217	1238	794	1163	845	4	6	7	164	0.0	40
Friday, October 30, 2020	15:10	00:10:00	53	77	51	42	999	1010	624	1014	983	4	7	7	160	0.0	40
Friday, October 30, 2020	15:20	00:10:00	53	65	56	45	718	886	954	1066	887	5	7	7	164	0.0	40
Friday, October 30, 2020	15:30	00:10:00	51	60	54	46	1032	974	796	1172	1022	4	7	8	164	0.0	40
Friday, October 30, 2020	15:40	00:10:00	52	67	55	45	1240	1110	1052	1299	1149	4	6	8	166	0.0	40
Friday, October 30, 2020	15:50	00:10:00	54	65	60	42	902	824	659	951	921	4	7	6	160	0.0	40
Friday, October 30, 2020	16:00	00:10:00	46	55	48	43	1074	979	662	1045	846	4	6	8	162	0.0	40
Friday, October 30, 2020	16:10	00:10:00	46	57	49	43	631	674	949	1472	1039	5	7	7	162	0.0	40
Friday, October 30, 2020	16:20	00:10:00	49	67	51	43	842	719	846	1002	1222	5	7	8	165	0.0	40
Friday, October 30, 2020	16:30	00:10:00	50	69	50	44	1312	848	757	716	1580	5	7	8	166	0.0	40
Friday, October 30, 2020	16:40	00:10:00	52	73	50	43	823	791	898	1288	1226	4	6	7	158	0.0	40
Friday, October 30, 2020	16:50	00:10:00	48	62	50	43	790	821	730	1281	1100	5	7	7	161	0.0	40
Friday, October 30, 2020	17:00	00:10:00	48	57	50	45	888	798	926	1386	1100	5	7	8	160	0.0	40
Friday, October 30, 2020	17:10	00:10:00	50	67	52	46	1107	1372	1047	1547	1740	5	8	7	158	0.0	39
Friday, October 30, 2020	17:20	00:10:00	55	76	52	45	972	1288	1518	2131	1662	5	7	8	160	0.0	39
Friday, October 30, 2020	17:30	00:10:00	52	73	53	46	1686	1382	2169	2230	2194	5	8	9	163	0.0	38
Friday, October 30, 2020	17:40	00:10:00	46	56	48	44	1570	1293	1776	2023	1765	4	6	8	160	0.0	38
Friday, October 30, 2020	17:50	00:10:00	48	57	50	45	2123	1698	2024	2211	2078	4	7	8	160	0.0	37
Friday, October 30, 2020	18:00	00:10:00	47	54	49	45	1966	1512	2172	2296	2174	4	6	9	159	0.0	37
Friday, October 30, 2020	18:10	00:10:00	47	55	49	45	1833	1509	2288	2301	2232	4	7	9	158	0.0	37
Friday, October 30, 2020	18:20	00:10:00	47	59	49	45	1644	1825	2261	2299	2274	4	6	8	158	0.0	37
Friday, October 30, 2020	18:30	00:10:00	48	58	49	46	2064	2128	2146	2301	2290	4	7	9	158	0.0	36
Friday, October 30, 2020	18:40	00:10:00	47	55	49	46	2138	1791	2298	2300	2283	4	6	10	158	0.0	36
Friday, October 30, 2020	18:50	00:10:00	47	55	49	46	2294	2278	2288	2300	2300	4	6	13	161	0.0	36
Friday, October 30, 2020	19:00	00:10:00	47	54	49	46	2295	2101	2302	2302	2299	4	6	14	160	0.0	36
Friday, October 30, 2020	19:10	00:10:00	48	55	49	46	2299	2291	2300	2297	2301	4	6	12	157	0.0	37
Friday, October 30, 2020	19:20	00:10:00	49	56	51	46	2300	2294	2301	2299	2297	5	7	12	157	0.0	37
Friday, October 30, 2020	19:30	00:10:00	49	58	51	47	2298	2302	2300	2299	2304	5	7	13	158	0.0	37
Friday, October 30, 2020	19:40	00:10:00	51	60	53	48	2298	2297	2299	2298	2303	5	8	14	160	0.0	37
Friday, October 30, 2020	19:50	00:10:00	52	61	54	49	2299	2298	2301	2298	2302	6	8	14	161	0.0	37
Friday, October 30, 2020	20:00	00:10:00	52	61	54	49	2300	2301	2297	2304	2302	6	9	15	160	0.0	37
Friday, October 30, 2020	20:10	00:10:00	52	61	54	49	2301	2301	2298	2296	2304	6	9	15	161	0.0	38
Friday, October 30, 2020	20:20	00:10:00	53	64	55	49	2308	2301	2300	2302	2298	6	10	15	163	0.0	38
Friday, October 30, 2020	20:30	00:10:00	53	61	55	50	2305	2298	2300	2299	2303	6	9	15	164	0.0	38
Friday, October 30, 2020	20:40	00:10:00	54	61	56	51	2297	2301	2302	2306	2301	6	9	15	165	0.0	38
Friday, October 30, 2020	20:50	00:10:00	54	62	57	51	2303	2304	2298	2300	2301	7	10	15	166	0.0	38
Friday, October 30, 2020	21:00	00:10:00	56	65	59	53	2311	2301	2309	2299	2303	7	10	15	166	0.0	38
Friday, October 30, 2020	21:10	00:10:00	57	66	60	54	2302	2299	2299	2308	2299	8	11	16	168	0.0	39
Friday, October 30, 2020	21:20	00:10:00	58	68	61	54	2303	2302	2297	2299	2306	8	11	17	169	0.0	39
Friday, October 30, 2020	21:30	00:10:00	60	68	62	56	2304	2292	2296	2309	2294	8	12	18	170	0.0	39
Friday, October 30, 2020	21:40	00:10:00	58	69	61	55	2306	2304	2303	2298	2298	8	11	17	169	0.0	39
Friday, October 30, 2020	21:50	00:10:00	58	64	61	55	2297	2298	2297	2299	2302	8	11	17	170	0.0	39
Friday, October 30, 2020	22:00	00:10:00	60	68	63	56	2300	2295	2308	2306	2311	8	12	17	170	0.0	39
Friday, October 30, 2020	22:10	00:10:00	60	67	63	57	2298	2295	2302	2303	2295	9	13	18	170	0.0	39
Friday, October 30, 2020	22:20	00:10:00	60	68	63	56	2303	2299	2313	2300	2291	9	11	18	171	0.0	39
Friday, October 30, 2020	22:30	00:10:00	60	70	63	56	2301	2297	2303	2296	2300	8	12	19	171	0.0	39
Friday, October 30, 2020	22:40	00:10:00	61	69	63	57	2298	2298	2299	2302	2299	9	13	19	171	0.0	39
Friday, October 30, 2020	22:50	00:10:00	60	68	63	56	2290	2300	2299	2300	2302	9	13	18	171	0.0	39
Friday, October 30, 2020	23:00	00:10:00	60	70	63	56	2296	2301	2298	2295	2300	9	14	18	171	0.0	39
Friday, October 30, 2020	23:10	00:10:00	61	69	63	57	2296	2301	2300	2294	2302	9	13	18	172	0.0	39
Friday, October 30, 2020	23:20	00:10:00	62	70	64	57	2295	2280	2302	2298	2301	9	14	19	173	0.0	39
Friday, October 30, 2020	23:30	00:10:00	60	68	63	57	2300	2304	2302	2301	2294	9	13	19	173	0.0	39

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	23:40	00:10:00	61	69	64	57	2310	2299	2300	2305	2294	9	13	19	174	0.0	39
Friday, October 30, 2020	23:50	00:10:00	61	71	64	57	2301	2288	2302	2306	2296	9	13	19	173	0.0	39
Saturday, October 31, 2020	0:00	00:10:00	62	71	65	58	2289	2298	2298	2293	2293	9	14	19	174	0.0	39
Saturday, October 31, 2020	0:10	00:10:00	62	71	64	58	2300	2295	2294	2310	2295	9	12	19	173	0.0	39
Saturday, October 31, 2020	0:20	00:10:00	61	70	64	57	2297	2298	2293	2300	2306	9	13	19	172	0.0	40
Saturday, October 31, 2020	0:30	00:10:00	61	69	63	57	2300	2295	2302	2297	2305	9	14	19	174	0.0	40
Saturday, October 31, 2020	0:40	00:10:00	60	67	63	57	2304	2287	2299	2301	2307	9	12	19	175	0.0	39
Saturday, October 31, 2020	0:50	00:10:00	61	68	64	58	2295	2300	2299	2296	2301	9	13	19	176	0.0	39
Saturday, October 31, 2020	1:00	00:10:00	61	70	64	57	2304	2298	2313	2302	2296	9	13	19	175	0.0	40
Saturday, October 31, 2020	1:10	00:10:00	61	71	64	57	2298	2302	2294	2306	2296	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:20	00:10:00	61	68	63	57	2300	2300	2310	2313	2301	9	13	20	175	0.0	40
Saturday, October 31, 2020	1:30	00:10:00	61	69	63	58	2296	2308	2299	2296	2305	9	12	19	176	0.0	40
Saturday, October 31, 2020	1:40	00:10:00	62	71	65	58	2302	2312	2303	2305	2304	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:50	00:10:00	62	69	64	58	2295	2301	2307	2306	2307	9	13	19	176	0.0	40
Saturday, October 31, 2020	2:00	00:10:00	62	70	64	58	2294	2296	2295	2307	2297	9	13	19	177	0.0	40
Saturday, October 31, 2020	2:10	00:10:00	60	68	63	57	2303	2297	2297	2292	2299	9	13	20	178	0.0	40
Saturday, October 31, 2020	2:20	00:10:00	61	70	64	58	2298	2301	2300	2303	2297	9	14	19	178	0.0	41
Saturday, October 31, 2020	2:30	00:10:00	61	71	64	57	2300	2289	2302	2303	2296	9	14	19	179	0.0	40
Saturday, October 31, 2020	2:40	00:10:00	62	70	65	58	2304	2299	2296	2296	2305	9	13	19	178	0.0	40
Saturday, October 31, 2020	2:50	00:10:00	62	69	64	58	2299	2307	2294	2305	2301	10	14	20	178	0.0	40
Saturday, October 31, 2020	3:00	00:10:00	62	70	65	58	2294	2301	2293	2295	2302	9	13	19	176	0.0	40
Saturday, October 31, 2020	3:10	00:10:00	63	73	65	58	2293	2305	2304	2297	2298	10	14	20	175	0.0	40
Saturday, October 31, 2020	3:20	00:10:00	63	72	66	59	2295	2297	2294	2302	2304	10	14	20	174	0.0	39
Saturday, October 31, 2020	3:30	00:10:00	63	74	66	58	2290	2303	2304	2300	2310	10	14	20	173	0.0	39
Saturday, October 31, 2020	3:40	00:10:00	63	73	65	58	2297	2291	2308	2299	2308	10	14	21	173	0.0	39
Saturday, October 31, 2020	3:50	00:10:00	62	70	65	58	2306	2308	2294	2306	2310	9	14	21	174	0.0	39
Saturday, October 31, 2020	4:00	00:10:00	62	71	65	59	2295	2308	2295	2301	2307	10	13	21	176	0.0	39
Saturday, October 31, 2020	4:10	00:10:00	62	71	64	58	2313	2302	2287	2298	2306	9	14	21	177	0.0	39
Saturday, October 31, 2020	4:20	00:10:00	62	70	65	59	2302	2309	2303	2309	2304	10	13	20	178	0.0	39
Saturday, October 31, 2020	4:30	00:10:00	62	70	64	58	2308	2301	2302	2297	2302	9	14	20	180	0.0	39
Saturday, October 31, 2020	4:40	00:10:00	60	69	63	57	2302	2296	2304	2297	2296	9	13	19	184	0.0	39
Saturday, October 31, 2020	4:50	00:10:00	60	69	62	56	2294	2301	2297	2298	2300	8	12	18	185	0.0	39
Saturday, October 31, 2020	5:00	00:10:00	58	66	61	55	2299	2306	2302	2296	2294	8	12	18	188	0.0	39
Saturday, October 31, 2020	5:10	00:10:00	59	67	61	55	2303	2296	2303	2304	2299	8	12	16	193	0.0	39
Saturday, October 31, 2020	5:20	00:10:00	58	64	60	54	2303	2299	2302	2297	2291	8	11	15	193	0.0	39
Saturday, October 31, 2020	5:30	00:10:00	55	62	58	52	2304	2295	2297	2298	2301	7	11	15	193	0.0	39
Saturday, October 31, 2020	5:40	00:10:00	53	61	56	50	2301	2298	2306	2303	2305	7	10	15	192	0.0	38
Saturday, October 31, 2020	5:50	00:10:00	52	60	55	49	2296	2297	2300	2299	2297	6	9	15	193	0.0	38
Saturday, October 31, 2020	6:00	00:10:00	51	57	53	49	2297	2298	2301	2302	2298	6	8	16	194	0.0	38
Saturday, October 31, 2020	6:10	00:10:00	50	58	52	48	2301	2301	2301	2295	2301	5	8	16	195	0.0	38
Saturday, October 31, 2020	6:20	00:10:00	50	57	52	49	2296	2297	2297	2300	2301	5	9	15	196	0.0	38
Saturday, October 31, 2020	6:30	00:10:00	49	55	51	47	2302	2295	2301	2298	2298	5	7	13	199	0.0	39
Saturday, October 31, 2020	6:40	00:10:00	48	51	49	46	2304	2304	2303	2298	2296	4	7	10	207	0.0	39
Saturday, October 31, 2020	6:50	00:10:00	48	56	49	47	2295	2304	2296	2302	2304	5	7	9	206	0.0	41
Saturday, October 31, 2020	7:00	00:10:00	49	59	50	46	2302	2299	2298	2301	2300	4	7	10	206	0.0	41
Saturday, October 31, 2020	7:10	00:10:00	48	57	49	46	2299	2303	2300	2298	2298	4	7	10	208	0.0	40
Saturday, October 31, 2020	7:20	00:10:00	46	50	47	45	2300	2298	2299	2303	2300	4	7	11	213	0.0	39
Saturday, October 31, 2020	7:30	00:10:00	46	50	47	44	2297	2301	2301	2299	2300	4	6	12	217	0.0	38
Saturday, October 31, 2020	7:40	00:10:00	45	49	46	44	2294	2301	2301	2301	2302	3	5	11	228	0.0	38
Saturday, October 31, 2020	7:50	00:10:00	46	53	47	45	2286	2299	2302	2302	2300	4	6	10	233	0.0	37
Saturday, October 31, 2020	8:00	00:10:00	46	50	47	45	2298	2301	2299	2303	2300	4	6	9	241	0.0	36
Saturday, October 31, 2020	8:10	00:10:00	44	50	45	43	2294	297	2302	2296	2302	4	6	9	247	0.0	36
Saturday, October 31, 2020	8:20	00:10:00	45	54	47	43	2295	0	2300	2289	2301	4	7	9	252	0.0	36
Saturday, October 31, 2020	8:30	00:10:00	45	51	47	43	2297	0	2301	2298	2299	4	7	10	259	0.0	36
Saturday, October 31, 2020	8:40	00:10:00	44	50	45	42	2265	0	2300	2297	2299	3	6	10	268	0.0	37
Saturday, October 31, 2020	8:50	00:10:00	46	51	47	44	2292	1698	2298	2300	2299	3	5	10	274	0.0	39
Saturday, October 31, 2020	9:00	00:10:00	45	51	47	44	2300	2276	2300	2297	2296	3	6	10	281	0.0	39
Saturday, October 31, 2020	9:10	00:10:00	45	54	46	43	2298	2299	2301	2300	2283	3	6	9	287	0.0	40
Saturday, October 31, 2020	9:20	00:10:00	46	53	47	44	2300	2300	2300	2299	2266	4	6	10	289	0.0	40
Saturday, October 31, 2020	9:30	00:10:00	46	52	48	44	2296	2298	2303	2298	2234	4	7	10	294	0.0	40
Saturday, October 31, 2020	9:40	00:10:00	46	55	48	45	2270	2299	2296	2299	2278	4	7	11	301	0.0	41
Saturday, October 31, 2020	9:50	00:10:00	45	52	46	44	2290	2299	2292	2296	2300	3	6	11	301	0.0	41
Saturday, October 31, 2020	10:00	00:10:00	47	53	48	45	2298	2300	2302	2298	2299	4	7	11	305	0.0	42
Saturday, October 31, 2020	10:10	00:10:00	48	61	50	46	2296	2298	2303	2295	2301	4	8	11	304	0.0	43
Saturday, October 31, 2020	10:20	00:10:00	50	59	52	47	2306	2302	2301	2299	2298	5	9	10	303	0.0	43
Saturday, October 31, 2020	10:30	00:10:00	51	58	54	48	2299	2305	2299	2297	2302	5	8	11	307	0.0	44
Saturday, October 31, 2020	10:40	00:10:00	51	58	53	48	2297	2301	2298	2296	2299	4	7	11	305	0.0	44
Saturday, October 31, 2020	10:50	00:10:00	49	58	51	46	2298	2299	2299	2301	2298	4	8	12	302	0.0	44
Saturday, October 31, 2020	11:00	00:10:00	51	58	53	48	2306	2300	2306	2299	2304	5	8	12	298	0.0	45
Saturday, October 31, 2020	11:10	00:10:00	52	60	54	49	2299	2296	2297	2299	2299	6	9	13	292	0.0	45
Saturday, October 31, 2020	11:20	00:10:00	53	62	55	50	2297	2299	2299	2301	2301	6	10	14	291	0.0	44
Saturday, October 31, 2020	11:30	00:10:00	53	65	55	49	2304	2302	2298	2303	2302	6	9	15	293	0.0	45
Saturday, October 31, 2020	11:40	00:10:00	55	66	59	50	2302	2300	2303	2302	2297	6	10	14	297	0.0	46
Saturday, October 31, 2020	11:50	00:10:00	53	64	56	49	2297	2305	2297	2300	2304	6	10	14	296	0.0	46

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	12:00	00:10:00	54	62	57	50	2298	2300	2299	2300	2301	6	10	16	295	0.0	46
Saturday, October 31, 2020	12:10	00:10:00	54	65	56	50	2299	2299	2301	2298	2301	6	11	16	295	0.0	46
Saturday, October 31, 2020	12:20	00:10:00	60	73	62	54	2302	2297	2295	2296	2304	7	11	17	297	0.0	46
Saturday, October 31, 2020	12:30	00:10:00	64	87	65	56	2298	2303	2295	2302	2297	7	11	16	296	0.0	46
Saturday, October 31, 2020	12:40	00:10:00	56	65	59	53	818	748	753	829	628	7	11	15	291	0.0	46
Saturday, October 31, 2020	12:50	00:10:00	55	62	58	52	0	0	0	0	0	6	10	16	292	0.0	49
Saturday, October 31, 2020	13:00	00:10:00	58	65	60	53	0	0	0	0	0	7	11	17	294	0.0	50
Saturday, October 31, 2020	13:10	00:10:00	58	67	61	54	0	0	0	0	0	8	12	17	297	0.0	50
Saturday, October 31, 2020	13:20	00:10:00	59	78	62	55	45	165	125	31	269	8	13	16	296	0.0	50
Saturday, October 31, 2020	13:30	00:10:00	61	72	64	55	2294	2298	2299	2292	2299	8	13	15	292	0.0	50
Saturday, October 31, 2020	13:40	00:10:00	59	68	62	55	2298	2298	2296	2301	2302	8	13	17	290	0.0	50
Saturday, October 31, 2020	13:50	00:10:00	59	67	62	55	2301	2298	2303	2303	2302	8	12	16	293	0.0	50
Saturday, October 31, 2020	14:00	00:10:00	60	67	62	56	2304	2306	2302	2299	2300	8	13	17	297	0.0	49
Saturday, October 31, 2020	14:10	00:10:00	60	69	63	56	2302	2298	2297	2301	2298	8	13	17	292	0.0	49
Saturday, October 31, 2020	14:20	00:10:00	59	71	62	55	2297	2297	2300	2299	2303	8	12	16	290	0.0	49
Saturday, October 31, 2020	14:30	00:10:00	59	71	62	54	2299	2301	2304	2300	2299	7	13	16	289	0.0	49
Saturday, October 31, 2020	14:40	00:10:00	57	65	60	54	2302	2302	2301	2297	2302	7	13	16	293	0.0	48
Saturday, October 31, 2020	14:50	00:10:00	62	69	64	58	2299	2305	2298	2308	2299	9	13	15	302	0.0	49
Saturday, October 31, 2020	15:00	00:10:00	63	75	66	59	2293	2298	2290	2300	2308	9	14	16	303	0.0	48
Saturday, October 31, 2020	15:10	00:10:00	64	80	67	59	2300	2299	2300	2297	2304	8	13	18	296	0.0	48
Saturday, October 31, 2020	15:20	00:10:00	64	73	66	60	2305	2307	2293	2301	2301	8	14	19	299	0.0	47
Saturday, October 31, 2020	15:30	00:10:00	64	72	67	59	2302	2302	2305	2301	2301	8	15	18	305	0.0	47
Saturday, October 31, 2020	15:40	00:10:00	61	71	64	56	2298	2305	2309	2294	2298	7	12	19	301	0.0	46
Saturday, October 31, 2020	15:50	00:10:00	62	73	64	57	2302	2297	2301	2297	2305	7	13	17	296	0.0	45
Saturday, October 31, 2020	16:00	00:10:00	55	66	57	52	2305	2298	2304	2302	2304	6	10	16	300	0.0	45
Saturday, October 31, 2020	16:10	00:10:00	58	65	60	54	2304	2300	2303	2300	2296	6	12	16	295	0.0	45
Saturday, October 31, 2020	16:20	00:10:00	58	70	61	53	2300	2294	2300	2301	2299	7	13	17	287	0.0	45
Saturday, October 31, 2020	16:30	00:10:00	61	71	63	57	2296	2301	2300	2295	2297	9	14	18	287	0.0	44
Saturday, October 31, 2020	16:40	00:10:00	62	71	65	57	2303	2307	2295	2305	2297	9	13	18	289	0.0	44
Saturday, October 31, 2020	16:50	00:10:00	60	70	63	55	2297	2288	2299	2303	2301	8	12	18	291	0.0	44
Saturday, October 31, 2020	17:00	00:10:00	61	74	64	56	2298	2296	2300	2305	2289	8	13	18	289	0.0	44
Saturday, October 31, 2020	17:10	00:10:00	61	72	64	56	2297	2298	2296	2303	2302	8	15	18	290	0.0	44
Saturday, October 31, 2020	17:20	00:10:00	61	79	64	56	2296	2297	2299	2300	2294	9	13	17	291	0.0	43
Saturday, October 31, 2020	17:30	00:10:00	58	66	61	55	2294	2298	2300	2301	2298	8	12	15	294	0.0	42
Saturday, October 31, 2020	17:40	00:10:00	58	69	61	53	2301	2291	2297	2298	2291	6	10	18	305	0.0	42
Saturday, October 31, 2020	17:50	00:10:00	63	74	67	57	2298	2299	2305	2302	2297	8	13	17	315	0.0	41
Saturday, October 31, 2020	18:00	00:10:00	59	73	61	55	2295	2297	2300	2306	2294	7	12	16	312	0.0	40
Saturday, October 31, 2020	18:10	00:10:00	59	70	61	55	2295	2300	2296	2301	2304	7	11	17	309	0.0	38
Saturday, October 31, 2020	18:20	00:10:00	61	77	63	54	2298	2299	2305	2304	2292	7	12	19	304	0.0	38
Saturday, October 31, 2020	18:30	00:10:00	62	76	65	58	2307	2297	2298	2301	2294	7	12	19	303	0.0	37
Saturday, October 31, 2020	18:40	00:10:00	61	70	63	57	2297	2304	2303	2292	2302	7	12	17	301	0.0	37
Saturday, October 31, 2020	18:50	00:10:00	59	73	61	54	2303	2296	2307	2299	2298	6	11	18	298	0.0	36
Saturday, October 31, 2020	19:00	00:10:00	60	72	63	55	2307	2297	2293	2301	2300	7	13	17	298	0.0	36
Saturday, October 31, 2020	19:10	00:10:00	60	73	63	54	2293	2303	2299	2307	2310	7	11	18	301	0.0	36
Saturday, October 31, 2020	19:20	00:10:00	59	67	62	55	2295	2307	2297	2299	2306	6	11	18	306	0.0	35
Saturday, October 31, 2020	19:30	00:10:00	60	75	63	53	2292	2303	2305	2301	2299	7	13	19	305	0.0	35
Saturday, October 31, 2020	19:40	00:10:00	63	74	65	59	2292	2299	2305	2296	2302	8	13	18	305	0.0	35
Saturday, October 31, 2020	19:50	00:10:00	59	69	62	55	2294	2298	2305	2299	2307	7	13	17	305	0.0	34
Saturday, October 31, 2020	20:00	00:10:00	60	71	64	56	2309	2301	2295	2298	2297	7	12	16	304	0.0	34
Saturday, October 31, 2020	20:10	00:10:00	58	68	61	54	2305	2299	2302	2303	2303	7	12	16	304	0.0	33
Saturday, October 31, 2020	20:20	00:10:00	58	67	61	54	2289	2301	2305	2297	2301	7	12	17	307	0.0	33
Saturday, October 31, 2020	20:30	00:10:00	58	68	61	54	2297	2298	2294	2304	2299	7	12	17	308	0.0	33
Saturday, October 31, 2020	20:40	00:10:00	57	66	59	53	2300	2302	2307	2300	2303	7	12	14	314	0.0	33
Saturday, October 31, 2020	20:50	00:10:00	55	68	58	51	2297	2294	2290	2298	2311	6	11	19	314	0.0	33
Saturday, October 31, 2020	21:00	00:10:00	60	70	63	55	2296	2302	2292	2300	2304	8	14	18	316	0.0	32
Saturday, October 31, 2020	21:10	00:10:00	61	70	63	56	2304	2307	2300	2303	2297	9	13	18	317	0.0	32
Saturday, October 31, 2020	21:20	00:10:00	60	68	63	55	2295	2303	2300	2294	2310	8	13	19	316	0.0	31
Saturday, October 31, 2020	21:30	00:10:00	60	71	63	55	2292	2301	2304	2303	2303	8	13	18	313	0.0	31
Saturday, October 31, 2020	21:40	00:10:00	59	70	62	55	2305	2299	2294	2296	2303	8	12	19	315	0.0	31
Saturday, October 31, 2020	21:50	00:10:00	60	71	63	54	2295	2299	2300	2295	2304	8	14	19	316	0.0	30
Saturday, October 31, 2020	22:00	00:10:00	60	70	63	56	2299	2298	2299	2300	2295	8	12	20	318	0.0	30
Saturday, October 31, 2020	22:10	00:10:00	59	71	63	55	2298	2304	2298	2303	2297	8	13	19	319	0.0	30
Saturday, October 31, 2020	22:20	00:10:00	58	68	61	54	2293	2305	2301	2296	2295	7	12	17	319	0.0	30
Saturday, October 31, 2020	22:30	00:10:00	58	67	60	54	2306	2300	2302	2301	2302	7	13	17	319	0.0	30
Saturday, October 31, 2020	22:40	00:10:00	57	70	59	53	2302	2290	2289	2302	2304	7	11	18	317	0.0	29
Saturday, October 31, 2020	22:50	00:10:00	58	68	61	54	2301	2301	2298	2306	2304	7	12	17	316	0.0	29
Saturday, October 31, 2020	23:00	00:10:00	57	66	60	53	2297	2300	2303	2306	2302	7	10	17	319	0.0	29
Saturday, October 31, 2020	23:10	00:10:00	55	64	58	52	2303	2305	2306	2300	2298	7	12	17	318	0.0	29
Saturday, October 31, 2020	23:20	00:10:00	56	67	58	52	2299	2300	2294	2293	2302	7	11	16	318	0.0	29
Saturday, October 31, 2020	23:30	00:10:00	54	64	56	51	2299	2297	2302	2301	2307	6	12	15	318	0.0	29
Saturday, October 31, 2020	23:40	00:10:00	57	75	59	52	2294	2296	2296	2303	2301	7	12	16	320	0.0	28
Saturday, October 31, 2020	23:50	00:10:00	55	63	57	52	2307	2295	2301	2302	2300	6	11	15	321	0.0	28
Sunday, November 1, 2020	0:00	00:10:00	55	69	57	51	2302	2298	2308	2300	2303	7	12	16	321	0.0	28
Sunday, November 1, 2020	0:10	00:10:00	54	65	56	50	2296	2300	2303	2295	2306	7	11	16	323	0.0	28

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	0:20	00:10:00	55	71	58	52	2308	2308	2294	2296	2290	7	11	15	325	0.0	28
Sunday, November 1, 2020	0:30	00:10:00	55	66	58	51	2298	2299	2303	2300	2301	7	12	18	326	0.0	28
Sunday, November 1, 2020	0:40	00:10:00	57	67	60	53	2311	2296	2300	2301	2299	8	14	16	329	0.0	28
Sunday, November 1, 2020	0:50	00:10:00	55	64	58	50	2298	2291	2306	2302	2295	7	12	17	330	0.0	28
Sunday, November 1, 2020	1:00	00:10:00	57	70	60	51	2302	2299	2299	2294	2296	8	13	19	331	0.0	28
Sunday, November 1, 2020	1:10	00:10:00	56	66	59	53	2297	2298	2306	2294	2294	8	13	16	330	0.0	28
Sunday, November 1, 2020	1:20	00:10:00	52	61	55	49	2305	2299	2305	2302	2297	7	11	14	326	0.0	28
Sunday, November 1, 2020	1:30	00:10:00	51	63	53	47	2296	2306	2299	2298	2300	6	9	13	325	0.0	27
Sunday, November 1, 2020	1:40	00:10:00	47	56	49	45	2302	2303	2302	2297	2295	5	9	12	325	0.0	27
Sunday, November 1, 2020	1:50	00:10:00	46	55	48	41	1491	1437	1455	1500	991	5	8	12	324	0.0	26
Sunday, November 1, 2020	1:00	00:10:00	41	51	45	36	0	0	0	0	0	5	8	12	326	0.0	26
Sunday, November 1, 2020	1:10	00:10:00	43	54	46	38	0	246	285	0	364	5	8	11	329	0.0	26
Sunday, November 1, 2020	1:20	00:10:00	43	54	45	40	0	1434	1785	950	1792	4	7	11	329	0.0	25
Sunday, November 1, 2020	1:30	00:10:00	43	54	45	41	0	2017	2297	2295	2299	4	7	10	327	0.0	25
Sunday, November 1, 2020	1:40	00:10:00	44	50	46	42	504	2290	2302	2292	2301	4	7	10	328	0.0	25
Sunday, November 1, 2020	1:50	00:10:00	45	55	46	44	2294	2282	2254	2003	2286	3	6	10	325	0.0	24
Sunday, November 1, 2020	2:00	00:10:00	52	65	55	44	2291	2060	2249	1657	2263	3	6	10	326	0.0	24
Sunday, November 1, 2020	2:10	00:10:00	49	53	50	47	2279	2043	2224	1656	2232	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:20	00:10:00	49	52	50	48	2298	2258	2289	2008	2291	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	50	60	50	49	2285	2235	2300	2153	2300	3	5	9	321	0.0	24
Sunday, November 1, 2020	2:40	00:10:00	70	95	56	46	2297	2247	2300	2020	2297	3	6	10	321	0.0	24
Sunday, November 1, 2020	2:50	00:10:00	47	51	49	46	2127	2256	1552	1873	2023	3	6	10	323	0.0	23
Sunday, November 1, 2020	3:00	00:10:00	66	88	56	44	1856	2272	787	2012	1701	3	6	11	325	0.0	24
Sunday, November 1, 2020	3:10	00:10:00	45	54	46	43	2275	2263	1390	2021	1982	3	6	11	326	0.0	23
Sunday, November 1, 2020	3:20	00:10:00	44	50	46	43	2278	2155	1258	2102	1955	3	6	10	327	0.0	23
Sunday, November 1, 2020	3:30	00:10:00	45	49	46	43	2299	2158	1893	2026	2256	3	6	11	327	0.0	23
Sunday, November 1, 2020	3:40	00:10:00	45	50	46	44	2299	2242	1883	2240	2258	3	6	10	329	0.0	22
Sunday, November 1, 2020	3:50	00:10:00	45	50	46	44	2296	2247	1967	2079	2251	3	6	10	331	0.0	22
Sunday, November 1, 2020	4:00	00:10:00	45	53	46	44	2285	2214	1753	2207	2250	4	6	10	333	0.0	22
Sunday, November 1, 2020	4:10	00:10:00	46	54	48	44	2300	2236	2298	2270	2299	4	7	11	332	0.0	22
Sunday, November 1, 2020	4:20	00:10:00	45	54	46	43	2224	1948	2087	2052	2167	3	7	11	332	0.0	21
Sunday, November 1, 2020	4:30	00:10:00	45	49	46	43	2267	1549	2101	1736	2131	3	7	9	328	0.0	21
Sunday, November 1, 2020	4:40	00:10:00	45	51	46	43	2238	1465	2264	1724	2251	3	6	10	329	0.0	21
Sunday, November 1, 2020	4:50	00:10:00	44	52	45	43	2075	1401	2231	1631	2009	3	6	10	329	0.0	21
Sunday, November 1, 2020	5:00	00:10:00	44	50	45	42	1743	1407	2045	1496	2146	3	5	9	330	0.0	20
Sunday, November 1, 2020	5:10	00:10:00	44	48	45	42	1949	1430	1726	1455	1568	3	5	8	330	0.0	20
Sunday, November 1, 2020	5:20	00:10:00	44	48	45	42	1918	1635	1273	1900	1684	3	5	9	329	0.0	20
Sunday, November 1, 2020	5:30	00:10:00	44	51	45	43	1916	1766	977	1973	1842	3	5	8	329	0.0	20
Sunday, November 1, 2020	5:40	00:10:00	45	52	46	43	2166	1835	1411	2029	2151	3	6	8	331	0.0	20
Sunday, November 1, 2020	5:50	00:10:00	45	51	46	43	2033	1980	1295	2129	2210	3	6	8	329	0.0	19
Sunday, November 1, 2020	6:00	00:10:00	44	49	46	43	1876	1753	1278	2008	2000	3	5	7	325	0.0	19
Sunday, November 1, 2020	6:10	00:10:00	44	50	46	43	2024	1920	969	1962	1870	3	5	7	324	0.0	19
Sunday, November 1, 2020	6:20	00:10:00	43	48	45	42	1682	1664	840	1937	1405	3	5	7	318	0.0	19
Sunday, November 1, 2020	6:30	00:10:00	43	47	44	41	1381	1495	875	1793	1474	3	6	7	320	0.0	18
Sunday, November 1, 2020	6:40	00:10:00	43	48	44	41	1379	1466	785	1596	1157	3	5	7	324	0.0	18
Sunday, November 1, 2020	6:50	00:10:00	43	48	45	41	1709	1481	939	1600	1306	3	5	7	324	0.0	18
Sunday, November 1, 2020	7:00	00:10:00	43	48	45	42	1747	1419	1670	1233	1802	3	6	7	327	0.0	18
Sunday, November 1, 2020	7:10	00:10:00	42	49	43	40	1366	1031	1249	965	1427	2	5	7	328	0.0	18
Sunday, November 1, 2020	7:20	00:10:00	40	49	41	38	858	1005	709	1067	1048	2	4	7	323	0.0	19
Sunday, November 1, 2020	7:30	00:10:00	41	53	42	39	1121	1054	630	1206	1035	2	5	7	326	0.0	19
Sunday, November 1, 2020	7:40	00:10:00	39	49	41	38	930	821	496	886	765	2	3	8	324	0.0	20
Sunday, November 1, 2020	7:50	00:10:00	39	47	40	37	806	798	452	913	722	3	4	8	323	0.0	20
Sunday, November 1, 2020	8:00	00:10:00	40	53	41	38	986	873	461	1049	886	3	5	8	322	0.0	21
Sunday, November 1, 2020	8:10	00:10:00	40	48	42	39	1069	859	632	1114	1000	3	6	7	322	0.0	21
Sunday, November 1, 2020	8:20	00:10:00	43	62	41	37	775	679	899	832	1081	2	4	5	317	0.0	22
Sunday, November 1, 2020	8:30	00:10:00	37	44	39	34	590	474	371	543	661	2	4	6	322	0.0	22
Sunday, November 1, 2020	8:40	00:10:00	35	44	36	33	350	400	184	519	238	2	4	6	322	0.0	23
Sunday, November 1, 2020	8:50	00:10:00	36	44	37	34	317	251	319	628	282	2	5	6	314	0.0	23
Sunday, November 1, 2020	9:00	00:10:00	37	46	39	35	565	405	408	642	413	3	5	6	306	0.0	23
Sunday, November 1, 2020	9:10	00:10:00	43	64	40	35	514	428	427	533	453	3	5	5	302	0.0	23
Sunday, November 1, 2020	9:20	00:10:00	36	45	37	34	379	316	309	388	319	2	5	5	309	0.0	24
Sunday, November 1, 2020	9:30	00:10:00	36	45	38	34	275	378	310	234	297	3	5	5	306	0.0	25
Sunday, November 1, 2020	9:40	00:10:00	36	43	37	34	408	350	270	282	251	2	5	5	308	0.0	25
Sunday, November 1, 2020	9:50	00:10:00	44	62	44	34	149	216	197	199	230	2	4	5	304	0.0	26
Sunday, November 1, 2020	10:00	00:10:00	36	53	37	34	230	158	209	174	260	2	4	4	311	0.0	27
Sunday, November 1, 2020	10:10	00:10:00	36	43	37	34	227	176	215	138	148	2	4	4	314	0.0	27
Sunday, November 1, 2020	10:20	00:10:00	36	44	37	34	210	185	126	153	160	2	4	4	299	0.0	28
Sunday, November 1, 2020	10:30	00:10:00	36	44	37	34	196	201	167	237	127	2	5	4	298	0.0	28
Sunday, November 1, 2020	10:40	00:10:00	36	46	38	34	233	219	242	228	192	2	5	4	302	0.0	29
Sunday, November 1, 2020	10:50	00:10:00	36	44	38	34	244	244	218	178	220	3	6	4	286	0.0	29
Sunday, November 1, 2020	11:00	0:02:00.20000					244	265	368	253	211	2	5	4	297	0.0	30
Sunday, November 1, 2020	11:10	00:10:00	36	45	38	34	201	132	249	252	150	3	5	5	293	0.0	31
Sunday, November 1, 2020	11:20	00:10:00	36	45	38	34	118	146	240	270	167	2	4	5	283	0.0	31
Sunday, November 1, 2020	11:30	00:10:00	36	48	37	34	170	133	226	242	264	2	4	4	278	0.0	31

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	11:40	00:10:00	37	49	39	35	241	200	282	367	262	3	5	5	275	0.0	31
Sunday, November 1, 2020	11:50	00:10:00	37	51	39	34	237	277	322	388	321	3	6	5	265	0.0	32
Sunday, November 1, 2020	12:00	00:10:00	37	44	39	34	194	291	252	251	321	3	6	5	271	0.0	32
Sunday, November 1, 2020	12:10	00:10:00	35	45	37	33	97	114	203	253	192	2	4	4	271	0.0	32
Sunday, November 1, 2020	12:20	00:10:00	36	45	38	33	157	131	157	168	200	3	5	4	267	0.0	32
Sunday, November 1, 2020	12:30	00:10:00	37	50	39	33	135	120	100	161	172	2	4	4	266	0.0	33
Sunday, November 1, 2020	12:40	00:10:00	35	44	38	25	141	114	125	165	206	2	5	4	254	0.0	33
Sunday, November 1, 2020	12:50	00:10:00	29	46	33	23	0	0	0	0	0	2	5	4	255	0.0	34
Sunday, November 1, 2020	13:00	00:10:00	53	76	37	23	0	0	0	0	0	2	4	3	254	0.0	34
Sunday, November 1, 2020	13:10	00:10:00	27	36	30	23	0	0	0	0	0	2	3	3	253	0.0	35
Sunday, November 1, 2020	13:20	00:10:00	33	46	35	23	0	8	0	8	0	2	4	3	237	0.0	35
Sunday, November 1, 2020	13:30	00:10:00	34	45	36	33	89	114	66	70	102	2	4	4	243	0.0	36
Sunday, November 1, 2020	13:40	00:10:00	35	43	37	33	196	226	251	142	163	3	5	4	230	0.0	36
Sunday, November 1, 2020	13:50	00:10:00	35	41	36	33	141	157	241	203	182	2	5	4	228	0.0	36
Sunday, November 1, 2020	14:00	00:10:00	36	47	39	33	225	204	229	219	112	3	5	4	241	0.0	37
Sunday, November 1, 2020	14:10	00:10:00	35	46	37	33	176	251	185	152	160	2	4	4	239	0.0	36
Sunday, November 1, 2020	14:20	00:10:00	37	47	39	34	223	298	361	313	263	3	5	5	242	0.0	36
Sunday, November 1, 2020	14:30	00:10:00	44	63	43	36	322	381	425	491	371	3	5	5	231	0.0	36
Sunday, November 1, 2020	14:40	00:10:00	55	71	58	38	432	334	417	593	371	3	5	5	227	0.0	36
Sunday, November 1, 2020	14:50	00:10:00	50	60	53	44	395	524	548	677	501	3	7	6	227	0.0	37
Sunday, November 1, 2020	15:00	00:10:00	52	61	55	47	398	584	410	568	695	3	6	6	228	0.0	37
Sunday, November 1, 2020	15:10	00:10:00	55	64	59	49	400	459	539	517	590	3	5	6	232	0.0	37
Sunday, November 1, 2020	15:20	00:10:00	52	61	55	48	355	460	380	482	604	3	5	6	231	0.0	37
Sunday, November 1, 2020	15:30	00:10:00	57	80	55	44	359	348	336	587	535	3	5	6	227	0.0	37
Sunday, November 1, 2020	15:40	00:10:00	62	88	63	46	497	448	517	777	512	3	6	7	231	0.0	37
Sunday, November 1, 2020	15:50	00:10:00	61	82	63	44	549	429	580	798	566	3	5	7	234	0.0	37
Sunday, November 1, 2020	16:00	00:10:00	48	63	49	45	716	574	505	761	500	3	5	6	222	0.0	37
Sunday, November 1, 2020	16:10	00:10:00	48	65	48	45	797	789	645	903	734	3	5	6	212	0.0	37
Sunday, November 1, 2020	16:20	00:10:00	46	58	47	44	444	725	876	891	543	4	5	7	220	0.0	36
Sunday, November 1, 2020	16:30	00:10:00	48	61	49	44	429	641	965	897	551	3	5	8	220	0.0	36
Sunday, November 1, 2020	16:40	00:10:00	51	73	50	43	425	434	754	1021	661	3	5	8	223	0.0	35
Sunday, November 1, 2020	16:50	00:10:00	60	80	55	37	453	612	652	780	765	2	4	8	224	0.0	34
Sunday, November 1, 2020	17:00	00:10:00	45	61	46	37	679	671	708	794	536	2	4	8	224	0.0	33
Sunday, November 1, 2020	17:10	00:10:00	40	51	42	38	968	836	662	1034	632	2	3	8	224	0.0	32
Sunday, November 1, 2020	17:20	00:10:00	42	50	43	40	1252	1266	920	1523	1079	2	3	8	225	0.0	32
Sunday, November 1, 2020	17:30	00:10:00	42	48	44	41	1339	1339	1287	1606	1512	2	4	8	220	0.0	31
Sunday, November 1, 2020	17:40	00:10:00	54	71	53	41	1668	760	1096	1710	1051	3	5	9	214	0.0	30
Sunday, November 1, 2020	17:50	00:10:00	52	70	54	42	1607	1136	1309	1773	1343	3	4	8	213	0.0	31
Sunday, November 1, 2020	18:00	00:10:00	42	45	43	41	1985	756	1125	1858	1106	2	4	7	211	0.0	31
Sunday, November 1, 2020	18:10	00:10:00	42	46	43	42	2263	859	1256	2256	1268	3	5	10	213	0.0	30
Sunday, November 1, 2020	18:20	00:10:00	44	58	45	42	2297	1321	1882	2290	1668	2	4	11	213	0.0	30
Sunday, November 1, 2020	18:30	00:10:00	53	65	54	50	2300	1613	1872	2300	1598	2	4	9	212	0.0	30
Sunday, November 1, 2020	18:40	00:10:00	52	63	53	50	2301	1142	1912	2301	847	3	5	8	213	0.0	30
Sunday, November 1, 2020	18:50	00:10:00	55	72	54	50	2298	1820	2244	2254	1052	3	5	8	208	0.0	30
Sunday, November 1, 2020	19:00	00:10:00	44	47	45	43	2302	2035	2264	2284	1206	3	5	10	204	0.0	30
Sunday, November 1, 2020	19:10	00:10:00	44	47	45	43	2299	2253	2289	2300	1589	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:20	00:10:00	44	48	45	43	2301	2298	2299	2302	2032	3	5	12	203	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	44	48	45	43	2300	2300	2301	2299	2253	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	45	53	46	44	2303	2298	2298	2297	2268	4	6	12	202	0.0	31
Sunday, November 1, 2020	19:50	00:10:00	45	50	46	44	2300	2302	2300	2302	2264	4	7	13	201	0.0	31
Sunday, November 1, 2020	20:00	00:10:00	46	52	47	44	2299	2300	2302	2301	2293	4	6	13	201	0.0	31
Sunday, November 1, 2020	20:10	00:10:00	45	50	47	44	2299	2297	2300	2298	2296	4	7	13	200	0.0	31
Sunday, November 1, 2020	20:20	00:10:00	45	50	47	44	2300	2300	2302	2295	2301	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:30	00:10:00	45	51	46	45	2301	2300	2300	2305	2300	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:40	00:10:00	45	51	47	44	2302	2300	2298	2297	2303	4	6	11	198	0.0	31
Sunday, November 1, 2020	20:50	00:10:00	45	48	46	44	2303	2301	2296	2304	2299	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:00	00:10:00	46	50	47	45	2303	2296	2299	2300	2297	4	6	12	196	0.0	30
Sunday, November 1, 2020	21:10	00:10:00	46	51	47	45	2303	2304	2302	2291	2302	4	6	13	196	0.0	30
Sunday, November 1, 2020	21:20	00:10:00	47	53	49	46	2296	2295	2302	2301	2298	5	7	14	198	0.0	30
Sunday, November 1, 2020	21:30	00:10:00	48	56	50	47	2301	2300	2299	2304	2303	5	8	14	199	0.0	30
Sunday, November 1, 2020	21:40	00:10:00	49	56	51	47	2303	2298	2299	2298	2305	5	8	14	199	0.0	31
Sunday, November 1, 2020	21:50	00:10:00	50	56	51	48	2301	2305	2299	2300	2300	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:00	00:10:00	50	56	52	49	2301	2303	2302	2295	2301	6	8	14	199	0.0	31
Sunday, November 1, 2020	22:10	00:10:00	50	57	52	49	2297	2302	2300	2304	2302	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:20	00:10:00	50	56	51	48	2302	2299	2297	2301	2299	5	8	14	200	0.0	31
Sunday, November 1, 2020	22:30	00:10:00	50	55	51	48	2300	2300	2301	2306	2300	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:40	00:10:00	51	58	52	49	2297	2296	2300	2295	2294	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:50	00:10:00	50	57	51	48	2298	2302	2300	2300	2307	5	8	14	199	0.0	31
Sunday, November 1, 2020	23:00	00:10:00	49	55	51	48	2300	2301	2297	2302	2304	5	8	13	199	0.0	31
Sunday, November 1, 2020	23:10	00:10:00	50	55	51	48	2302	2300	2300	2300	2292	5	9	13	201	0.0	31
Sunday, November 1, 2020	23:20	00:10:00	49	56	50	48	2299	2299	2295	2297	2296	5	8	13	200	0.0	31
Sunday, November 1, 2020	23:30	00:10:00	49	55	50	47	2303	2299	2295	2296	2301	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:40	00:10:00	48	53	49	47	2305	2302	2295	2299	2293	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:50	00:10:00	48	53	49	46	2303	2301	2299	2302	2311	5	7	13	198	0.0	30

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	0:00	00:10:00	48	53	49	47	2297	2301	2298	2301	2306	5	7	13	197	0.0	30
Monday, November 2, 2020	0:10	00:10:00	47	53	48	46	2300	2297	2302	2300	2306	4	6	13	196	0.0	30
Monday, November 2, 2020	0:20	00:10:00	47	53	49	46	2297	2304	2296	2300	2298	4	7	13	196	0.0	30
Monday, November 2, 2020	0:30	00:10:00	46	52	48	45	2301	2300	2299	2304	2294	4	6	12	196	0.0	30
Monday, November 2, 2020	0:40	00:10:00	46	51	47	45	2307	2300	2298	2298	2303	4	6	12	197	0.0	30
Monday, November 2, 2020	0:50	00:10:00	46	57	48	41	1226	1163	1166	1231	1073	4	7	12	199	0.0	30
Monday, November 2, 2020	1:00	00:10:00	42	51	44	39	0	0	0	0	0	5	7	13	204	0.0	30
Monday, November 2, 2020	1:10	00:10:00	43	51	47	39	459	633	605	497	713	4	7	13	208	0.0	30
Monday, November 2, 2020	1:20	00:10:00	46	50	47	45	2298	2299	2299	2301	2300	4	6	13	211	0.0	31
Monday, November 2, 2020	1:30	00:10:00	46	50	47	45	2300	2301	2299	2297	2299	4	6	12	212	0.0	31
Monday, November 2, 2020	1:40	00:10:00	45	50	47	44	2299	2303	2300	2300	2301	4	6	12	214	0.0	31
Monday, November 2, 2020	1:50	00:10:00	45	54	46	44	2301	2302	2300	2302	2300	4	6	12	215	0.0	31
Monday, November 2, 2020	2:00	00:10:00	44	48	45	43	2297	2300	2301	2299	2297	3	5	11	216	0.0	31
Monday, November 2, 2020	2:10	00:10:00	45	49	46	44	2301	2301	2300	2301	2302	4	6	11	219	0.0	30
Monday, November 2, 2020	2:20	00:10:00	45	49	46	44	2299	2301	2299	2302	2300	4	6	11	219	0.0	30
Monday, November 2, 2020	2:30	00:10:00	44	51	45	43	2296	2302	2300	2301	2301	4	5	11	220	0.0	30
Monday, November 2, 2020	2:40	00:10:00	45	52	46	44	2302	2302	2300	2299	2301	4	6	11	220	0.0	30
Monday, November 2, 2020	2:50	00:10:00	44	47	45	43	2300	2299	2298	2301	2302	4	5	11	221	0.0	30
Monday, November 2, 2020	3:00	00:10:00	45	50	46	44	2264	2299	2298	2300	2296	4	6	10	222	0.0	29
Monday, November 2, 2020	3:10	00:10:00	44	48	45	43	2053	2257	2296	2301	2298	4	5	10	223	0.0	29
Monday, November 2, 2020	3:20	00:10:00	44	48	45	43	1842	2165	2142	2282	2296	3	5	9	226	0.0	30
Monday, November 2, 2020	3:30	00:10:00	44	49	45	43	1381	1926	2012	2210	2144	3	5	10	230	0.0	30
Monday, November 2, 2020	3:40	00:10:00	43	49	44	42	1170	1799	1930	2143	1970	3	5	9	231	0.0	30
Monday, November 2, 2020	3:50	00:10:00	43	48	44	42	1221	1795	2132	1917	1958	2	4	9	233	0.0	30
Monday, November 2, 2020	4:00	00:10:00	43	47	44	42	1226	1935	2251	1900	1864	2	5	9	233	0.0	30
Monday, November 2, 2020	4:10	00:10:00	43	48	44	42	1459	2101	2266	1753	1907	2	3	8	237	0.0	29
Monday, November 2, 2020	4:20	00:10:00	44	47	45	43	1743	2288	2274	1773	2186	3	4	8	240	0.0	29
Monday, November 2, 2020	4:30	00:10:00	44	47	45	43	1829	2285	2265	1790	2270	3	5	8	241	0.0	30
Monday, November 2, 2020	4:40	00:10:00	44	47	45	44	1850	2285	2225	1826	2268	3	5	8	246	0.0	30
Monday, November 2, 2020	4:50	00:10:00	44	48	45	43	1785	2259	2264	1876	2294	3	5	8	248	0.0	29
Monday, November 2, 2020	5:00	00:10:00	44	48	45	43	1590	2262	2237	2103	2301	3	5	8	250	0.0	29
Monday, November 2, 2020	5:10	00:10:00	44	48	45	43	1466	2190	2167	1989	2296	3	5	7	256	0.0	30
Monday, November 2, 2020	5:20	00:10:00	43	50	44	42	1352	2141	1981	1721	2147	2	4	7	266	0.0	30
Monday, November 2, 2020	5:30	00:10:00	43	48	44	42	1273	1818	1595	1592	1895	2	4	8	265	0.0	30
Monday, November 2, 2020	5:40	00:10:00	43	47	44	42	1264	1796	1610	1629	2070	2	4	8	263	0.0	31
Monday, November 2, 2020	5:50	00:10:00	44	51	45	43	1321	1886	1816	1652	2244	3	5	8	250	0.0	31
Monday, November 2, 2020	6:00	00:10:00	45	52	45	44	1549	2204	1889	1515	2295	4	6	8	251	0.0	30
Monday, November 2, 2020	6:10	00:10:00	44	49	45	43	1373	1969	1818	1497	2299	3	6	7	255	0.0	30
Monday, November 2, 2020	6:20	00:10:00	43	48	44	42	1258	1850	1859	1707	2172	3	5	7	265	0.0	30
Monday, November 2, 2020	6:30	00:10:00	43	46	44	42	1505	2243	2227	2186	1972	3	5	9	272	0.0	30
Monday, November 2, 2020	6:40	00:10:00	43	47	44	43	1785	2292	2248	2294	2051	3	5	9	271	0.0	30
Monday, November 2, 2020	6:50	00:10:00	46	61	47	43	1375	2066	2000	2087	1948	3	5	8	269	0.0	30
Monday, November 2, 2020	7:00	00:10:00	47	69	45	42	1235	1725	1885	1928	1953	3	5	8	268	0.0	30
Monday, November 2, 2020	7:10	00:10:00	43	47	44	42	1165	1724	1835	1656	2145	3	5	8	263	0.0	32
Monday, November 2, 2020	7:20	00:10:00	42	49	43	41	994	1420	1672	1734	1612	2	4	8	271	0.0	32
Monday, November 2, 2020	7:30	00:10:00	43	53	44	41	1027	1379	1625	1596	1464	2	3	8	274	0.0	32
Monday, November 2, 2020	7:40	00:10:00	43	54	45	41	1030	1534	1665	1303	1338	2	3	8	279	0.0	33
Monday, November 2, 2020	7:50	00:10:00	45	60	46	41	1009	1422	1498	1200	1159	2	4	8	279	0.0	33
Monday, November 2, 2020	8:00	00:10:00	43	52	45	40	804	1143	1158	978	1010	2	4	8	280	0.0	34
Monday, November 2, 2020	8:10	00:10:00	44	55	46	40	668	932	996	962	857	2	3	8	275	0.0	34
Monday, November 2, 2020	8:20	00:10:00	45	62	47	39	557	764	852	795	784	2	5	8	259	0.0	34
Monday, November 2, 2020	8:30	00:10:00	50	70	48	40	508	630	702	658	724	3	5	7	254	0.0	35
Monday, November 2, 2020	8:40	00:10:00	47	59	50	40	409	532	581	580	514	2	4	7	253	0.0	35
Monday, November 2, 2020	8:50	00:10:00	44	55	47	40	296	387	561	540	583	2	4	6	263	0.0	35
Monday, November 2, 2020	9:00	00:10:00	44	54	47	40	264	309	597	589	604	2	3	6	261	0.0	37
Monday, November 2, 2020	9:10	00:10:00	44	53	47	41	225	404	464	640	680	3	4	6	262	0.0	39
Monday, November 2, 2020	9:20	00:10:00	45	54	47	41	271	423	315	623	585	3	4	6	260	0.0	40
Monday, November 2, 2020	9:30	00:10:00	43	53	46	38	343	423	298	364	339	3	4	7	253	0.0	41
Monday, November 2, 2020	9:40	00:10:00	47	68	46	41	418	718	465	351	249	3	4	7	250	0.0	42
Monday, November 2, 2020	9:50	00:10:00	44	53	45	41	654	1251	1074	623	484	3	5	7	253	0.0	43
Monday, November 2, 2020	10:00	00:10:00	45	58	47	42	675	1345	938	514	1272	3	6	6	257	0.0	44
Monday, November 2, 2020	10:10	00:10:00	45	58	47	42	595	1284	608	665	1418	3	5	6	261	0.0	44
Monday, November 2, 2020	10:20	00:10:00	44	53	46	42	788	1247	737	1070	1733	3	6	6	256	0.0	46
Monday, November 2, 2020	10:30	00:10:00	46	54	47	44	1196	1498	890	1565	2015	4	8	5	256	0.0	47
Monday, November 2, 2020	10:40	00:10:00	46	53	47	44	857	1399	1054	1531	1413	4	7	5	261	0.0	48
Monday, November 2, 2020	10:50	00:10:00	48	67	48	44	934	1653	1350	1368	1336	4	6	6	265	0.0	49
Monday, November 2, 2020	11:00	00:10:00	47	58	49	44	917	1248	1265	1205	1172	3	7	6	265	0.0	51
Monday, November 2, 2020	11:10	00:10:00	48	63	49	45	1176	1337	1177	1199	1254	3	6	6	264	0.0	51
Monday, November 2, 2020	11:20	00:10:00	46	51	48	45	1529	1672	1483	1453	1272	4	7	7	263	0.0	52
Monday, November 2, 2020	11:30	00:10:00	46	52	48	45	1432	2053	1638	1535	1804	4	7	7	264	0.0	53
Monday, November 2, 2020	11:40	00:10:00	46	52	48	45	1355	1595	1755	1698	1643	4	7	8	263	0.0	54
Monday, November 2, 2020	11:50	00:10:00	47	56	48	44	1277	1118	1349	1504	1045	4	7	7	263	0.0	55
Monday, November 2, 2020	12:00	00:10:00	47	53	49	44	1120	1805	1500	1167	1246	5	8	7	258	0.0	57
Monday, November 2, 2020	12:10	00:10:00	46	54	48	44	1024	1969	1793	832	1722	4	8	6	257	0.0	57

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	12:20	00:10:00	45	51	47	42	848	1268	1032	736	2157	4	7	8	256	0.0	58
Monday, November 2, 2020	12:30	00:10:00	44	52	46	42	840	1113	971	662	1595	4	6	9	259	0.0	59
Monday, November 2, 2020	12:40	00:10:00	44	51	46	41	436	450	376	293	620	3	7	8	258	0.0	60
Monday, November 2, 2020	12:50	00:10:00	47	56	50	43	0	0	0	0	0	5	8	7	257	0.0	61
Monday, November 2, 2020	13:00	00:10:00	46	55	49	42	0	0	0	0	0	5	8	8	263	0.0	61
Monday, November 2, 2020	13:10	00:10:00	46	56	49	42	518	308	703	641	718	4	7	9	263	0.0	61
Monday, November 2, 2020	13:20	00:10:00	54	72	51	44	1373	1531	1469	1538	2188	4	8	8	260	0.0	62
Monday, November 2, 2020	13:30	00:10:00	47	62	49	44	1311	1412	1287	1537	2048	5	8	8	265	0.0	62
Monday, November 2, 2020	13:40	00:10:00	47	53	49	44	1186	1494	1284	1686	1908	4	7	8	264	0.0	62
Monday, November 2, 2020	13:50	00:10:00	47	55	49	44	1413	1640	1512	1713	1831	4	7	7	267	0.0	62
Monday, November 2, 2020	14:00	00:10:00	53	76	51	43	1219	1521	1217	1228	1731	4	6	8	272	0.0	62
Monday, November 2, 2020	14:10	00:10:00	44	53	46	41	868	1138	1391	1758	1835	4	6	7	270	0.0	63
Monday, November 2, 2020	14:20	00:10:00	44	50	46	42	1063	1204	827	1730	1651	4	6	8	271	0.0	63
Monday, November 2, 2020	14:30	00:10:00	43	51	45	40	1009	1083	1236	1481	1816	4	6	9	274	0.0	62
Monday, November 2, 2020	14:40	00:10:00	45	52	47	42	1064	1172	981	1799	1627	4	7	8	273	0.0	62
Monday, November 2, 2020	14:50	00:10:00	44	51	47	41	1044	994	906	1653	1649	4	6	8	271	0.0	62
Monday, November 2, 2020	15:00	00:10:00	44	53	46	40	787	1026	886	1740	1515	4	7	8	268	0.0	62
Monday, November 2, 2020	15:10	00:10:00	43	49	45	41	758	990	773	1180	1766	4	6	7	263	0.0	62
Monday, November 2, 2020	15:20	00:10:00	43	49	45	41	870	1167	850	1276	1673	3	6	7	256	0.0	61
Monday, November 2, 2020	15:30	00:10:00	42	48	44	40	750	893	673	1005	1481	3	6	8	258	0.0	61
Monday, November 2, 2020	15:40	00:10:00	43	52	44	41	1109	1022	673	787	1655	3	6	8	261	0.0	61
Monday, November 2, 2020	15:50	00:10:00	46	63	45	41	902	927	617	836	1426	3	6	7	256	0.0	60
Monday, November 2, 2020	16:00	00:10:00	45	65	44	40	949	1208	990	618	1506	3	6	8	255	0.0	60
Monday, November 2, 2020	16:10	00:10:00	51	69	50	40	955	1025	916	549	1484	3	5	7	254	0.0	59
Monday, November 2, 2020	16:20	00:10:00	40	47	41	38	708	673	846	484	876	2	4	7	249	0.0	58
Monday, November 2, 2020	16:30	00:10:00	44	69	46	40	1043	1141	825	518	676	2	3	7	249	0.0	57
Monday, November 2, 2020	16:40	00:10:00	46	58	51	40	898	1106	1037	529	867	2	4	8	249	0.0	57
Monday, November 2, 2020	16:50	00:10:00	51	58	55	45	911	1193	1130	857	755	2	3	8	244	0.0	56
Monday, November 2, 2020	17:00	00:10:00	43	53	44	41	1016	1426	1660	708	1151	2	3	8	246	0.0	54
Monday, November 2, 2020	17:10	00:10:00	46	58	49	43	1265	1760	2083	972	1438	2	3	8	246	0.0	52
Monday, November 2, 2020	17:20	00:10:00	53	75	49	43	1455	2051	1647	1303	1368	2	4	9	247	0.0	52
Monday, November 2, 2020	17:30	00:10:00	53	70	50	43	1315	1842	1669	990	1251	2	4	9	249	0.0	50
Monday, November 2, 2020	17:40	00:10:00	42	47	43	41	1162	1630	1398	810	953	2	3	9	250	0.0	50
Monday, November 2, 2020	17:50	00:10:00	42	48	43	41	989	1617	1494	756	1128	2	3	8	250	0.0	51
Monday, November 2, 2020	18:00	00:10:00	42	46	43	41	1054	1636	1617	905	1245	2	4	9	250	0.0	50
Monday, November 2, 2020	18:10	00:10:00	42	47	43	40	916	1340	1275	663	958	1	2	9	248	0.0	49
Monday, November 2, 2020	18:20	00:10:00	47	67	49	40	856	1327	1264	571	1156	1	2	8	248	0.0	50
Monday, November 2, 2020	18:30	00:10:00	49	62	51	45	992	1880	1412	615	1237	1	4	9	252	0.0	51
Monday, November 2, 2020	18:40	00:10:00	57	75	51	41	1114	1730	1269	565	1387	1	4	9	258	0.0	50
Monday, November 2, 2020	18:50	00:10:00	42	46	43	41	1270	1845	1565	646	1310	2	5	9	257	0.0	51
Monday, November 2, 2020	19:00	00:10:00	42	47	43	41	1354	2032	1638	661	1463	2	4	9	252	0.0	50
Monday, November 2, 2020	19:10	00:10:00	42	47	43	40	1013	1862	1338	629	1704	1	3	8	259	0.0	50
Monday, November 2, 2020	19:20	00:10:00	41	45	42	40	814	1541	1270	619	1432	1	2	9	259	0.0	51
Monday, November 2, 2020	19:30	00:10:00	42	50	43	41	1187	1925	1808	777	1508	2	3	9	254	0.0	52
Monday, November 2, 2020	19:40	00:10:00	43	53	44	41	1272	1786	1632	822	1279	1	3	8	252	0.0	50
Monday, November 2, 2020	19:50	00:10:00	40	44	42	39	972	1419	1552	622	1173	1	3	8	251	0.0	49
Monday, November 2, 2020	20:00	00:10:00	40	45	41	39	779	1350	1374	557	941	1	2	8	252	0.0	49
Monday, November 2, 2020	20:10	00:10:00	41	45	43	40	989	1702	1670	835	1207	2	4	9	251	0.0	48
Monday, November 2, 2020	20:20	00:10:00	42	45	43	41	1451	1775	1831	1257	1227	2	3	9	245	0.0	47
Monday, November 2, 2020	20:30	00:10:00	42	46	43	41	1495	2161	1254	1153	1283	2	4	9	242	0.0	46
Monday, November 2, 2020	20:40	00:10:00	42	48	43	41	1303	2031	1196	1145	1083	2	3	9	244	0.0	45
Monday, November 2, 2020	20:50	00:10:00	42	48	43	41	1289	1822	1259	1199	1328	2	4	9	242	0.0	46
Monday, November 2, 2020	21:00	00:10:00	42	46	43	41	1447	2073	1458	1378	1258	2	3	8	243	0.0	46
Monday, November 2, 2020	21:10	00:10:00	42	47	43	41	1332	2089	1337	1395	1272	2	4	8	245	0.0	46
Monday, November 2, 2020	21:20	00:10:00	42	46	43	41	1286	1831	1501	1384	1503	3	4	9	243	0.0	47
Monday, November 2, 2020	21:30	00:10:00	42	47	43	40	947	1262	1411	1628	1831	3	4	9	237	0.0	47
Monday, November 2, 2020	21:40	00:10:00	41	51	43	40	956	1152	1292	1636	1473	2	4	9	230	0.0	46
Monday, November 2, 2020	21:50	00:10:00	41	48	42	39	940	992	1163	1557	1172	2	4	8	229	0.0	46
Monday, November 2, 2020	22:00	00:10:00	40	47	41	38	924	1020	1014	1414	958	2	3	8	224	0.0	47
Monday, November 2, 2020	22:10	00:10:00	40	47	42	39	1030	1060	1227	1634	1035	2	3	9	223	0.0	46
Monday, November 2, 2020	22:20	00:10:00	41	47	42	40	1198	1259	1433	1805	1117	2	4	9	225	0.0	47
Monday, November 2, 2020	22:30	00:10:00	42	49	43	41	1357	1373	1513	1884	1254	3	4	10	226	0.0	47
Monday, November 2, 2020	22:40	00:10:00	43	49	44	42	2187	1959	1598	2234	1716	3	4	11	221	0.0	46
Monday, November 2, 2020	22:50	00:10:00	43	47	44	42	2248	2221	1821	2287	2053	3	4	11	220	0.0	46
Monday, November 2, 2020	23:00	00:10:00	43	48	44	42	2288	2262	1941	2300	2232	2	4	11	220	0.0	45
Monday, November 2, 2020	23:10	00:10:00	44	49	45	43	2292	2235	2254	2298	2261	3	4	11	219	0.0	45
Monday, November 2, 2020	23:20	00:10:00	44	55	45	43	2297	2301	2289	2301	2300	2	4	12	216	0.0	45
Monday, November 2, 2020	23:30	00:10:00	43	46	44	42	2302	2300	2301	2300	2300	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	43	46	44	42	2300	2300	2298	2298	2298	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	43	47	44	42	2299	2300	2297	2299	2300	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:00	00:10:00	44	51	45	43	2301	2297	2300	2297	2297	2	4	14	220	0.0	47
Tuesday, November 3, 2020	0:10	00:10:00	44	49	45	43	2297	2299	2301	2299	2302	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	44	49	45	44	2300	2299	2299	2298	2299	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	45	48	46	44	2298	2303	2300	2301	2302	3	5	16	218	0.0	45

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	0:40	00:10:00	47	50	48	46	2300	2301	2302	2301	2295	4	5	16	217	0.0	45
Tuesday, November 3, 2020	0:50	00:10:00	43	50	47	34	949	892	898	953	795	4	5	17	218	0.0	46
Tuesday, November 3, 2020	1:00	00:10:00	34	40	36	32	0	0	0	0	0	3	4	16	217	0.0	47
Tuesday, November 3, 2020	1:10	00:10:00	44	53	48	35	683	812	0	681	885	4	6	17	217	0.0	48
Tuesday, November 3, 2020	1:20	00:10:00	49	53	50	47	2300	2298	1992	2298	2300	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	49	55	50	47	2298	2303	2299	2304	2301	4	6	17	217	0.0	47
Tuesday, November 3, 2020	1:40	00:10:00	49	54	50	48	2298	2298	2295	2303	2297	4	7	16	216	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	50	55	51	49	2301	2297	2301	2301	2301	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	50	55	51	49	2301	2301	2298	2297	2300	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	50	55	51	49	2303	2302	2302	2301	2302	5	8	18	214	0.0	48
Tuesday, November 3, 2020	2:20	00:10:00	50	54	51	49	2298	2302	2292	2300	2298	5	8	17	215	0.0	48
Tuesday, November 3, 2020	2:30	00:10:00	50	55	51	49	2301	2300	2302	2301	2300	5	7	16	213	0.0	48
Tuesday, November 3, 2020	2:40	00:10:00	48	54	50	47	2298	2300	2299	2300	2299	4	7	16	214	0.0	48
Tuesday, November 3, 2020	2:50	00:10:00	47	53	49	46	2297	2303	2302	2298	2302	4	5	15	216	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	47	51	48	45	2299	2299	2300	2302	2298	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	47	51	48	45	2301	2299	2303	2297	2300	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	46	50	47	45	2302	2299	2301	2299	2300	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	46	49	46	45	2301	2300	2299	2300	2303	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	45	48	46	44	2299	2299	2299	2303	2300	4	6	13	221	0.0	45
Tuesday, November 3, 2020	3:50	00:10:00	45	48	46	44	2297	2296	2303	2298	2300	4	6	13	220	0.0	45
Tuesday, November 3, 2020	4:00	00:10:00	45	48	46	44	2304	2298	2300	2299	2298	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	45	48	46	44	2298	2301	2300	2299	2301	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:20	00:10:00	45	50	46	44	2300	2299	2299	2300	2300	4	5	12	221	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	45	49	46	44	2302	2299	2298	2300	2300	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	45	48	46	44	2304	2299	2298	2300	2300	4	5	12	223	0.0	45
Tuesday, November 3, 2020	4:50	00:10:00	44	48	45	44	2297	2299	2301	2299	2303	4	5	12	224	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	44	48	45	43	2300	2302	2298	2301	2300	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	44	47	45	43	2301	2301	2300	2299	2299	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	43	48	44	42	2301	2298	2301	2302	2300	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:30	00:10:00	44	51	45	43	2263	2299	2299	2299	2299	3	6	12	225	0.0	44
Tuesday, November 3, 2020	5:40	00:10:00	44	48	45	42	2266	2301	2300	2301	2301	3	6	12	227	0.0	44
Tuesday, November 3, 2020	5:50	00:10:00	44	49	45	43	2261	2301	2298	2301	2300	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:00	00:10:00	43	47	44	42	2262	2301	2300	2302	2299	3	5	11	224	0.0	42
Tuesday, November 3, 2020	6:10	00:10:00	43	47	44	42	2280	2300	2298	2300	2300	3	4	11	224	0.0	42
Tuesday, November 3, 2020	6:20	00:10:00	43	47	44	42	2209	2299	2299	2302	2298	3	4	11	222	0.0	42
Tuesday, November 3, 2020	6:30	00:10:00	43	49	44	42	2211	2300	2300	2300	2301	3	4	11	226	0.0	42
Tuesday, November 3, 2020	6:40	00:10:00	43	52	44	42	2000	2242	2258	2284	2294	3	4	11	227	0.0	42
Tuesday, November 3, 2020	6:50	00:10:00	43	46	44	42	1725	1991	2064	2129	2217	3	4	11	225	0.0	41
Tuesday, November 3, 2020	7:00	00:10:00	43	47	44	42	1689	2034	2135	2079	2275	2	3	11	224	0.0	41
Tuesday, November 3, 2020	7:10	00:10:00	43	51	44	42	1545	1920	2027	1974	2241	2	4	11	225	0.0	41
Tuesday, November 3, 2020	7:20	00:10:00	49	67	46	42	1480	1555	1754	1887	2032	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:30	00:10:00	54	72	51	42	1528	1186	1518	1902	1710	3	4	11	223	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	43	49	44	42	1536	1234	1501	1847	1649	3	4	11	221	0.0	43
Tuesday, November 3, 2020	7:50	00:10:00	43	48	44	42	1451	1145	1557	1759	1590	3	5	10	221	0.0	43
Tuesday, November 3, 2020	8:00	00:10:00	43	48	44	42	1530	1042	1396	1836	1457	3	5	11	223	0.0	44
Tuesday, November 3, 2020	8:10	00:10:00	50	69	46	43	1535	1044	1534	2024	1927	3	5	11	220	0.0	45
Tuesday, November 3, 2020	8:20	00:10:00	52	73	47	42	1316	1098	1388	1849	1945	3	5	10	217	0.0	46
Tuesday, November 3, 2020	8:30	00:10:00	38	50	42	31	131	105	121	141	146	3	5	10	217	0.0	47
Tuesday, November 3, 2020	8:40	00:10:00	35	46	38	29	0	0	0	0	0	2	3	9	219	0.0	48
Tuesday, November 3, 2020	8:50	00:10:00	54	75	47	33	0	0	0	0	0	2	5	9	224	0.0	49
Tuesday, November 3, 2020	9:00	00:10:00	36	45	38	32	0	0	0	0	0	3	4	9	224	0.0	51
Tuesday, November 3, 2020	9:10	00:10:00	52	74	42	34	0	0	0	0	0	4	6	8	225	0.0	52
Tuesday, November 3, 2020	9:20	00:10:00	53	74	47	35	0	0	0	0	0	4	6	8	226	0.0	53
Tuesday, November 3, 2020	9:30	00:10:00	52	75	42	37	0	0	0	0	0	4	6	8	227	0.0	52
Tuesday, November 3, 2020	9:40	00:10:00	51	72	42	35	0	0	0	0	0	4	6	8	228	0.0	52
Tuesday, November 3, 2020	9:50	00:10:00	52	74	43	36	0	0	0	0	0	4	6	8	229	0.0	53
Tuesday, November 3, 2020	10:00	00:10:00	52	74	43	35	0	0	0	0	0	4	6	7	229	0.0	54
Tuesday, November 3, 2020	10:10	00:10:00	53	74	45	38	0	0	0	0	0	4	6	7	230	0.0	54
Tuesday, November 3, 2020	10:20	00:10:00	42	48	44	39	0	0	0	0	0	4	6	7	231	0.0	55
Tuesday, November 3, 2020	10:30	00:10:00	40	45	42	37	0	0	0	0	0	4	6	7	232	0.0	56
Tuesday, November 3, 2020	10:40	00:10:00	50	72	41	36	0	0	0	0	0	4	6	7	233	0.0	58
Tuesday, November 3, 2020	10:50	00:10:00	51	73	42	37	0	0	0	0	0	4	6	6	234	0.0	58
Tuesday, November 3, 2020	11:00	00:10:00	50	74	40	36	0	0	0	0	0	4	6	6	234	0.0	59
Tuesday, November 3, 2020	11:10	00:10:00	51	73	43	37	0	0	0	0	0	4	7	6	235	0.0	60
Tuesday, November 3, 2020	11:20	00:10:00	52	75	44	39	0	0	0	0	0	5	7	6	236	0.0	61
Tuesday, November 3, 2020	11:30	00:10:00	51	74	45	39	0	0	0	0	0	5	7	6	237	0.0	63
Tuesday, November 3, 2020	11:40	00:10:00	42	49	45	39	0	0	0	0	0	5	7	6	238	0.0	63
Tuesday, November 3, 2020	11:50	00:10:00	42	48	44	39	0	0	0	0	0	5	7	5	239	0.0	64
Tuesday, November 3, 2020	12:00	00:10:00	41	53	44	37	0	0	0	0	0	4	7	5	240	0.0	65
Tuesday, November 3, 2020	12:10	00:10:00	50	72	45	38	0	0	0	0	0	5	7	5	240	0.0	65
Tuesday, November 3, 2020	12:20	00:10:00	44	63	45	38	0	0	0	0	0	5	7	5	241	0.0	65
Tuesday, November 3, 2020	12:30	00:10:00	52	71	46	37	0	0	0	0	0	4	7	5	242	0.0	66
Tuesday, November 3, 2020	12:40	00:10:00	54	77	45	38	0	0	0	0	0	5	7	4	243	0.0	66
Tuesday, November 3, 2020	12:50	00:10:00	38	47	41	34	0	0	0	0	0	4	6	4	244	0.0	66

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	13:00	00:10:00	50	71	40	34	0	0	0	0	0	4	6	4	245	0.0	67
Tuesday, November 3, 2020	13:10	00:10:00	51	71	43	35	0	0	0	0	0	4	6	6	250	0.0	68
Tuesday, November 3, 2020	13:20	00:10:00	46	71	41	34	0	0	0	0	0	4	6	5	245	0.0	68
Tuesday, November 3, 2020	13:30	00:10:00	36	44	39	32	0	0	0	0	0	4	6	6	252	0.0	68
Tuesday, November 3, 2020	13:40	00:10:00	47	67	40	34	0	0	0	0	0	4	6	6	255	0.0	69
Tuesday, November 3, 2020	13:50	00:10:00	37	48	39	34	0	50	138	169	0	3	7	6	252	0.0	69
Tuesday, November 3, 2020	14:00	00:10:00	38	46	39	35	0	520	449	546	0	3	5	5	255	0.0	70
Tuesday, November 3, 2020	14:10	00:10:00	38	47	40	35	0	266	201	221	0	3	6	6	260	0.0	70
Tuesday, November 3, 2020	14:20	00:10:00	41	60	41	36	379	277	315	304	467	3	7	5	253	0.0	70
Tuesday, November 3, 2020	14:30	00:10:00	38	44	40	36	601	472	536	412	410	3	5	7	254	0.0	70
Tuesday, November 3, 2020	14:40	00:10:00	38	45	40	37	510	516	682	437	460	3	6	7	254	0.0	70
Tuesday, November 3, 2020	14:50	00:10:00	39	45	40	37	517	591	731	470	474	4	5	7	259	0.0	70
Tuesday, November 3, 2020	15:00	00:10:00	39	44	40	37	629	600	705	450	550	3	5	7	259	0.0	70
Tuesday, November 3, 2020	15:10	00:10:00	39	45	41	37	718	671	620	402	676	4	5	7	261	0.0	70
Tuesday, November 3, 2020	15:20	00:10:00	39	44	41	38	636	746	708	398	559	4	6	7	255	0.0	69
Tuesday, November 3, 2020	15:30	00:10:00	53	76	45	38	657	644	943	452	495	3	5	6	250	0.0	69
Tuesday, November 3, 2020	15:40	00:10:00	38	42	40	37	585	733	961	503	477	3	5	6	246	0.0	69
Tuesday, November 3, 2020	15:50	00:10:00	39	44	41	38	745	799	1229	450	647	4	6	7	247	0.0	68
Tuesday, November 3, 2020	16:00	00:10:00	40	44	41	38	768	920	1343	687	552	3	5	7	245	0.0	67
Tuesday, November 3, 2020	16:10	00:10:00	39	42	40	38	667	898	1207	581	688	3	6	7	245	0.0	66
Tuesday, November 3, 2020	16:20	00:10:00	39	43	40	38	665	934	1351	533	787	3	4	7	246	0.0	65
Tuesday, November 3, 2020	16:30	00:10:00	39	44	40	38	681	1038	1276	536	789	2	4	6	244	0.0	64
Tuesday, November 3, 2020	16:40	00:10:00	40	48	41	38	716	1029	1342	679	761	2	3	6	251	0.0	62
Tuesday, November 3, 2020	16:50	00:10:00	48	70	40	37	558	788	883	697	650	2	3	6	249	0.0	62
Tuesday, November 3, 2020	17:00	00:10:00	38	42	39	36	417	482	570	682	722	1	3	6	240	0.0	60
Tuesday, November 3, 2020	17:10	00:10:00	39	45	41	38	796	716	718	695	904	1	3	6	230	0.0	58
Tuesday, November 3, 2020	17:20	00:10:00	40	48	42	39	899	704	796	945	1119	1	2	7	228	0.0	58
Tuesday, November 3, 2020	17:30	00:10:00	40	48	42	39	819	996	1074	1159	1596	2	3	8	228	0.0	57
Tuesday, November 3, 2020	17:40	00:10:00	42	48	43	40	916	1205	1313	1470	1416	2	5	8	228	0.0	56
Tuesday, November 3, 2020	17:50	00:10:00	42	49	43	41	1171	1618	1284	1257	1716	2	4	8	228	0.0	56
Tuesday, November 3, 2020	18:00	00:10:00	42	47	43	41	1327	2100	1386	1093	1782	2	4	9	232	0.0	56
Tuesday, November 3, 2020	18:10	00:10:00	43	46	44	42	1580	2285	2074	1101	1940	2	4	9	239	0.0	55
Tuesday, November 3, 2020	18:20	00:10:00	43	48	44	42	1595	2286	2103	980	2276	3	4	9	246	0.0	55
Tuesday, November 3, 2020	18:30	00:10:00	43	46	44	41	1334	1904	1743	887	2106	2	6	9	259	0.0	55
Tuesday, November 3, 2020	18:40	00:10:00	42	48	43	40	1007	1477	1237	827	1886	2	4	9	262	0.0	55
Tuesday, November 3, 2020	18:50	00:10:00	41	46	42	40	1002	1284	998	667	1746	1	4	9	266	0.0	55
Tuesday, November 3, 2020	19:00	00:10:00	39	46	41	38	804	1034	884	647	1432	1	4	9	268	0.0	54
Tuesday, November 3, 2020	19:10	00:10:00	47	67	41	38	675	937	740	545	1429	0	2	9	266	0.0	53
Tuesday, November 3, 2020	19:20	00:10:00	39	43	40	38	684	731	674	531	1442	0	2	9	266	0.0	52
Tuesday, November 3, 2020	19:30	00:10:00	38	42	39	37	682	772	724	648	1049	1	2	9	260	0.0	52
Tuesday, November 3, 2020	19:40	00:10:00	38	41	39	37	634	731	662	722	1075	1	2	8	256	0.0	51
Tuesday, November 3, 2020	19:50	00:10:00	37	41	38	36	552	654	548	486	972	1	2	8	256	0.0	51
Tuesday, November 3, 2020	20:00	00:10:00	38	41	39	37	706	751	672	729	1070	1	2	8	257	0.0	51
Tuesday, November 3, 2020	20:10	00:10:00	38	42	39	37	587	753	690	685	1062	1	2	9	259	0.0	51
Tuesday, November 3, 2020	20:20	00:10:00	39	44	40	38	802	1017	930	781	1240	1	3	8	253	0.0	50
Tuesday, November 3, 2020	20:30	00:10:00	48	69	42	39	975	1218	1081	645	1286	1	3	8	254	0.0	50
Tuesday, November 3, 2020	20:40	00:10:00	40	45	41	39	944	1272	1121	770	1341	2	3	9	250	0.0	49
Tuesday, November 3, 2020	20:50	00:10:00	40	45	41	39	928	1192	1116	782	1188	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:00	00:10:00	41	45	42	40	947	1407	1286	819	1381	2	4	9	249	0.0	49
Tuesday, November 3, 2020	21:10	00:10:00	41	46	42	40	1128	1696	1526	871	1537	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:20	00:10:00	41	46	42	40	1007	1624	1414	871	1519	2	3	10	249	0.0	49
Tuesday, November 3, 2020	21:30	00:10:00	42	46	43	41	1183	1828	1497	939	1448	2	3	10	250	0.0	49
Tuesday, November 3, 2020	21:40	00:10:00	42	47	43	41	1268	2043	1472	1002	1702	2	4	10	247	0.0	48
Tuesday, November 3, 2020	21:50	00:10:00	42	45	43	41	1462	2245	1671	1151	1988	2	4	10	246	0.0	48
Tuesday, November 3, 2020	22:00	00:10:00	42	46	43	41	1379	2164	1639	1243	1935	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:10	00:10:00	43	52	44	42	1360	2237	1685	1279	1678	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:20	00:10:00	44	48	45	43	1554	2294	1498	1389	1890	3	4	11	243	0.0	48
Tuesday, November 3, 2020	22:30	00:10:00	44	47	45	43	2063	2298	2038	1775	2138	3	4	11	245	0.0	48
Tuesday, November 3, 2020	22:40	00:10:00	43	46	44	43	2056	2300	2084	1748	2079	2	3	11	247	0.0	48
Tuesday, November 3, 2020	22:50	00:10:00	43	47	44	42	1911	2297	2051	1484	2047	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:00	00:10:00	43	46	44	42	1759	2301	2280	1280	2257	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:10	00:10:00	43	46	44	42	1756	2299	2257	1264	2295	2	4	11	249	0.0	49
Tuesday, November 3, 2020	23:20	00:10:00	44	47	44	43	1675	2299	2250	1499	2265	2	5	12	251	0.0	48
Tuesday, November 3, 2020	23:30	00:10:00	44	47	45	43	1777	2299	2297	1616	2275	3	4	12	250	0.0	47
Tuesday, November 3, 2020	23:40	00:10:00	43	46	44	43	1899	2298	2299	1646	2274	3	4	11	247	0.0	48
Tuesday, November 3, 2020	23:50	00:10:00	43	47	44	42	1942	2300	2296	1455	2251	3	5	11	247	0.0	48
Wednesday, November 4, 2020	0:00	00:10:00	44	46	44	42	1982	2298	2294	1423	2243	3	4	11	248	0.0	49
Wednesday, November 4, 2020	0:10	00:10:00	43	47	44	42	1887	2297	2282	1366	2257	3	5	11	248	0.0	48
Wednesday, November 4, 2020	0:20	00:10:00	43	46	44	42	1556	2295	2077	1089	2070	2	4	11	250	0.0	48
Wednesday, November 4, 2020	0:30	00:10:00	43	46	44	42	1446	2292	1917	894	1970	2	4	11	253	0.0	48
Wednesday, November 4, 2020	0:40	00:10:00	42	46	43	41	1345	2071	1709	870	1766	2	4	10	253	0.0	48
Wednesday, November 4, 2020	0:50	00:10:00	40	46	42	27	774	1312	1010	468	1026	2	3	10	250	0.0	48
Wednesday, November 4, 2020	1:00	00:10:00	27	32	29	24	0	0	0	0	0	2	3	10	253	0.0	48
Wednesday, November 4, 2020	1:10	00:10:00	33	43	35	27	8	58	60	15	0	1	2	10	256	0.0	47

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	1:20	00:10:00	43	46	44	42	1737	1876	1588	1553	1720	1	3	10	257	0.0	47
Wednesday, November 4, 2020	1:30	00:10:00	42	45	43	41	1298	1474	1227	907	1767	2	3	10	257	0.0	47
Wednesday, November 4, 2020	1:40	00:10:00	41	45	42	40	991	1328	1173	809	1400	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:50	00:10:00	40	43	41	39	964	1174	1035	658	1518	1	2	10	261	0.0	48
Wednesday, November 4, 2020	2:00	00:10:00	41	44	42	40	971	1309	1059	812	1670	1	2	10	262	0.0	47
Wednesday, November 4, 2020	2:10	00:10:00	42	45	43	41	1114	1617	1394	863	1642	1	2	10	258	0.0	48
Wednesday, November 4, 2020	2:20	00:10:00	41	46	42	40	969	1293	1202	768	1618	1	3	10	260	0.0	47
Wednesday, November 4, 2020	2:30	00:10:00	40	45	41	39	862	1231	1160	807	1350	2	3	9	259	0.0	46
Wednesday, November 4, 2020	2:40	00:10:00	39	45	40	39	720	1154	856	590	1314	1	3	9	262	0.0	46
Wednesday, November 4, 2020	2:50	00:10:00	39	42	40	38	772	1010	778	587	1096	2	3	8	264	0.0	46
Wednesday, November 4, 2020	3:00	00:10:00	38	44	39	37	651	892	726	627	947	1	2	8	258	0.0	45
Wednesday, November 4, 2020	3:10	00:10:00	38	40	38	37	699	755	673	692	833	1	2	7	259	0.0	45
Wednesday, November 4, 2020	3:20	00:10:00	37	40	37	36	458	639	628	552	830	0	2	7	271	0.0	44
Wednesday, November 4, 2020	3:30	00:10:00	37	40	38	36	509	737	606	818	853	1	2	7	268	0.0	43
Wednesday, November 4, 2020	3:40	00:10:00	37	40	37	36	572	611	576	733	827	0	1	7	257	0.0	42
Wednesday, November 4, 2020	3:50	00:10:00	36	39	37	35	551	586	555	534	671	0	1	7	249	0.0	43
Wednesday, November 4, 2020	4:00	00:10:00	36	39	36	35	385	585	452	385	538	0	1	7	256	0.0	44
Wednesday, November 4, 2020	4:10	00:10:00	36	39	36	35	410	637	543	348	530	0	2	7	249	0.0	44
Wednesday, November 4, 2020	4:20	00:10:00	35	38	36	34	429	529	464	359	520	0	1	7	256	0.0	43
Wednesday, November 4, 2020	4:30	00:10:00	36	40	37	35	488	630	572	423	678	0	1	7	263	0.0	43
Wednesday, November 4, 2020	4:40	00:10:00	36	42	37	35	503	575	562	391	714	0	2	7	260	0.0	43
Wednesday, November 4, 2020	4:50	00:10:00	36	40	37	35	465	591	544	374	691	0	1	7	251	0.0	44
Wednesday, November 4, 2020	5:00	00:10:00	36	39	37	35	431	676	610	367	566	0	2	7	247	0.0	44
Wednesday, November 4, 2020	5:10	00:10:00	36	46	37	34	357	594	664	399	523	0	1	6	252	0.0	44
Wednesday, November 4, 2020	5:20	00:10:00	34	37	35	33	289	365	496	319	371	0	2	6	250	0.0	43
Wednesday, November 4, 2020	5:30	00:10:00	34	38	35	33	289	332	387	372	325	1	2	6	243	0.0	42
Wednesday, November 4, 2020	5:40	00:10:00	34	38	35	33	266	344	411	331	304	1	2	6	243	0.0	41
Wednesday, November 4, 2020	5:50	00:10:00	35	42	36	33	236	348	359	293	299	1	2	6	238	0.0	42
Wednesday, November 4, 2020	6:00	00:10:00	36	51	37	33	214	298	306	242	238	0	1	5	246	0.0	42
Wednesday, November 4, 2020	6:10	00:10:00	33	38	34	33	205	294	268	229	228	0	1	5	249	0.0	43
Wednesday, November 4, 2020	6:20	00:10:00	34	39	35	33	219	285	291	247	260	0	2	5	250	0.0	45
Wednesday, November 4, 2020	6:30	00:10:00	37	43	40	33	473	725	575	422	488	1	2	8	239	0.0	44
Wednesday, November 4, 2020	6:40	00:10:00	39	46	41	38	605	926	884	887	1178	2	3	8	239	0.0	43
Wednesday, November 4, 2020	6:50	00:10:00	40	46	42	39	740	1166	796	916	1160	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:00	00:10:00	41	48	42	39	805	1453	901	961	746	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:10	00:10:00	41	45	42	40	864	1618	871	832	612	2	3	9	239	0.0	44
Wednesday, November 4, 2020	7:20	00:10:00	41	47	42	40	923	1388	816	825	686	2	3	8	239	0.0	43
Wednesday, November 4, 2020	7:30	00:10:00	41	46	42	39	903	970	640	710	821	2	3	8	235	0.0	44
Wednesday, November 4, 2020	7:40	00:10:00	50	69	47	39	803	789	533	723	802	2	3	7	233	0.0	45
Wednesday, November 4, 2020	7:50	00:10:00	41	54	43	39	654	499	679	559	1040	2	4	7	231	0.0	45
Wednesday, November 4, 2020	8:00	00:10:00	41	48	42	39	781	666	703	633	970	2	3	7	238	0.0	47
Wednesday, November 4, 2020	8:10	00:10:00	41	48	42	39	740	697	756	693	973	2	4	8	239	0.0	48
Wednesday, November 4, 2020	8:20	00:10:00	41	51	42	40	908	872	806	789	1100	2	4	8	239	0.0	49
Wednesday, November 4, 2020	8:30	00:10:00	41	54	43	40	1020	1006	861	802	1073	3	4	8	239	0.0	50
Wednesday, November 4, 2020	8:40	00:10:00	51	74	45	40	680	764	926	1007	996	3	5	8	238	0.0	51
Wednesday, November 4, 2020	8:50	00:10:00	53	71	50	41	676	836	1092	1243	977	3	4	8	235	0.0	52
Wednesday, November 4, 2020	9:00	00:10:00	42	48	43	41	748	1102	1251	1395	1044	3	4	8	232	0.0	53
Wednesday, November 4, 2020	9:10	00:10:00	43	54	44	41	798	1080	1250	1420	1238	3	5	8	228	0.0	54
Wednesday, November 4, 2020	9:20	00:10:00	43	57	44	41	641	936	1194	1424	1247	4	6	8	227	0.0	54
Wednesday, November 4, 2020	9:30	00:10:00	41	47	42	40	595	871	1018	1143	1164	3	5	8	225	0.0	55
Wednesday, November 4, 2020	9:40	00:10:00	46	66	44	41	766	918	890	1059	1246	4	5	8	226	0.0	56
Wednesday, November 4, 2020	9:50	00:10:00	42	46	43	41	1043	882	801	1128	1303	3	5	7	225	0.0	57
Wednesday, November 4, 2020	10:00	00:10:00	41	47	43	40	1019	1085	720	1004	1056	3	5	7	226	0.0	58
Wednesday, November 4, 2020	10:10	00:10:00	46	66	43	41	874	1130	732	962	1187	4	5	6	224	0.0	58
Wednesday, November 4, 2020	10:20	00:10:00	42	48	43	41	840	1105	737	806	1030	3	5	6	220	0.0	59
Wednesday, November 4, 2020	10:30	00:10:00	45	57	48	42	927	1095	771	887	1196	4	5	6	225	0.0	60
Wednesday, November 4, 2020	10:40	00:10:00	53	72	46	42	1065	1301	744	1027	1255	3	6	6	224	0.0	61
Wednesday, November 4, 2020	10:50	00:10:00	43	52	45	42	1008	832	727	827	967	4	6	5	222	0.0	63
Wednesday, November 4, 2020	11:00	00:10:00	43	48	45	41	845	669	741	704	655	4	6	5	221	0.0	64
Wednesday, November 4, 2020	11:10	00:10:00	51	76	45	41	518	503	629	627	816	4	5	5	224	0.0	66
Wednesday, November 4, 2020	11:20	00:10:00	42	52	44	40	447	640	621	969	1124	4	6	6	227	0.0	67
Wednesday, November 4, 2020	11:30	00:10:00	46	65	48	41	574	666	805	1002	834	4	6	6	225	0.0	67
Wednesday, November 4, 2020	11:40	00:10:00	44	54	45	42	700	940	931	1199	1130	4	6	6	218	0.0	68
Wednesday, November 4, 2020	11:50	00:10:00	44	56	46	42	824	1053	1240	1413	941	4	6	6	214	0.0	69
Wednesday, November 4, 2020	12:00	00:10:00	44	53	45	42	1204	1380	927	980	1038	4	5	6	211	0.0	70
Wednesday, November 4, 2020	12:10	00:10:00	43	53	44	41	1068	884	1204	1393	1067	4	6	6	212	0.0	71
Wednesday, November 4, 2020	12:20	00:10:00	43	54	45	41	1124	1188	1082	1197	1151	4	6	8	215	0.0	72
Wednesday, November 4, 2020	12:30	00:10:00	46	59	47	43	1486	1689	1290	1654	1544	5	7	9	218	0.0	72
Wednesday, November 4, 2020	12:40	00:10:00	44	53	45	42	1499	1174	1191	1675	1122	4	7	9	215	0.0	73
Wednesday, November 4, 2020	12:50	00:10:00	43	51	45	37	256	96	115	267	94	5	8	8	213	0.0	74
Wednesday, November 4, 2020	13:00	00:10:00	44	50	46	40	0	0	0	0	0	5	8	8	212	0.0	75
Wednesday, November 4, 2020	13:10	00:10:00	43	49	45	40	0	39	25	0	92	5	7	9	212	0.0	75
Wednesday, November 4, 2020	13:20	00:10:00	47	53	49	44	1957	1559	1919	2168	1339	6	8	8	213	0.0	76
Wednesday, November 4, 2020	13:30	00:10:00	46	55	48	44	1752	1544	1943	2124	1854	5	8	8	212	0.0	76

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	13:40	00:10:00	47	64	48	44	2018	1950	1646	2231	1781	5	8	8	213	0.0	76
Wednesday, November 4, 2020	13:50	00:10:00	49	61	51	44	2100	1781	1845	2209	1884	5	7	9	218	0.0	76
Wednesday, November 4, 2020	14:00	00:10:00	46	52	48	43	2152	1943	1609	1976	2013	5	7	9	219	0.0	76
Wednesday, November 4, 2020	14:10	00:10:00	49	59	52	44	1883	2020	1759	1925	1956	5	8	9	219	0.0	76
Wednesday, November 4, 2020	14:20	00:10:00	48	58	51	44	2058	2289	1789	1940	2259	5	9	10	230	0.0	76
Wednesday, November 4, 2020	14:30	00:10:00	51	57	53	47	1888	1903	2270	2296	2159	6	9	10	234	0.0	76
Wednesday, November 4, 2020	14:40	00:10:00	48	56	50	46	1905	2157	1902	2235	1501	5	9	9	237	0.0	76
Wednesday, November 4, 2020	14:50	00:10:00	49	69	49	43	1106	1433	1392	1938	2001	5	7	8	240	0.0	75
Wednesday, November 4, 2020	15:00	00:10:00	48	57	51	44	1821	1829	1470	1648	2257	5	9	8	243	0.0	74
Wednesday, November 4, 2020	15:10	00:10:00	45	51	47	43	1707	1530	1279	1503	1796	4	7	10	254	0.0	74
Wednesday, November 4, 2020	15:20	00:10:00	45	53	49	42	1372	1440	1073	1078	1201	4	7	9	257	0.0	73
Wednesday, November 4, 2020	15:30	00:10:00	45	51	47	43	1198	1674	1549	809	1514	4	7	9	254	0.0	73
Wednesday, November 4, 2020	15:40	00:10:00	47	56	49	44	1976	2251	1698	927	1546	4	6	9	254	0.0	72
Wednesday, November 4, 2020	15:50	00:10:00	45	51	46	43	1559	1383	2154	806	1466	5	8	8	259	0.0	71
Wednesday, November 4, 2020	16:00	00:10:00	45	61	46	43	1775	1904	1878	875	1512	4	7	7	260	0.0	70
Wednesday, November 4, 2020	16:10	00:10:00	43	51	45	41	1083	1368	1172	989	1244	3	5	7	257	0.0	69
Wednesday, November 4, 2020	16:20	00:10:00	44	50	46	41	1023	1510	1124	721	1439	2	4	6	258	0.0	68
Wednesday, November 4, 2020	16:30	00:10:00	46	54	50	42	1159	1469	1209	704	1741	1	3	7	261	0.0	67
Wednesday, November 4, 2020	16:40	00:10:00	45	53	48	41	713	1605	1048	691	1646	1	3	8	258	0.0	66
Wednesday, November 4, 2020	16:50	00:10:00	49	67	50	40	883	1158	575	1024	1637	1	3	8	254	0.0	63
Wednesday, November 4, 2020	17:00	00:10:00	43	48	44	42	1422	1491	843	1409	2129	2	3	8	258	0.0	62
Wednesday, November 4, 2020	17:10	00:10:00	42	51	43	41	1168	1268	896	2123	2196	2	4	8	265	0.0	61
Wednesday, November 4, 2020	17:20	00:10:00	41	45	42	40	793	1305	850	2066	1960	2	3	9	272	0.0	61
Wednesday, November 4, 2020	17:30	00:10:00	41	45	42	41	875	1207	1390	2286	2224	2	4	9	279	0.0	60
Wednesday, November 4, 2020	17:40	00:10:00	41	44	42	40	1518	484	2134	1595	2028	2	3	9	277	0.0	59
Wednesday, November 4, 2020	17:50	00:10:00	40	48	41	40	772	887	1162	1948	2053	1	3	9	276	0.0	58
Wednesday, November 4, 2020	18:00	00:10:00	42	46	43	41	681	1399	1065	2255	2260	1	3	9	275	0.0	57
Wednesday, November 4, 2020	18:10	00:10:00	42	45	43	41	922	1153	1351	2284	2285	2	4	9	270	0.0	57
Wednesday, November 4, 2020	18:20	00:10:00	41	46	42	40	962	810	1334	2127	2018	2	3	9	269	0.0	57
Wednesday, November 4, 2020	18:30	00:10:00	39	42	40	38	762	719	815	1738	1691	1	3	8	266	0.0	57
Wednesday, November 4, 2020	18:40	00:10:00	39	42	39	38	729	652	703	1250	1399	2	3	8	265	0.0	57
Wednesday, November 4, 2020	18:50	00:10:00	40	43	41	39	785	881	705	1439	1585	2	4	8	265	0.0	58
Wednesday, November 4, 2020	19:00	00:10:00	40	43	41	40	822	927	708	1623	1654	2	3	9	266	0.0	56
Wednesday, November 4, 2020	19:10	00:10:00	40	42	41	39	841	770	801	1591	1727	2	3	9	265	0.0	56
Wednesday, November 4, 2020	19:20	00:10:00	41	46	41	40	871	993	1119	2077	1943	1	3	9	271	0.0	56
Wednesday, November 4, 2020	19:30	00:10:00	40	44	41	40	947	832	1144	2017	1949	2	4	10	275	0.0	56
Wednesday, November 4, 2020	19:40	00:10:00	41	45	42	40	1100	886	1482	2298	2176	2	3	10	270	0.0	55
Wednesday, November 4, 2020	19:50	00:10:00	41	52	42	40	1114	775	1500	2091	2029	2	3	10	272	0.0	54
Wednesday, November 4, 2020	20:00	00:10:00	41	55	42	40	1309	812	1488	1908	1928	2	4	10	277	0.0	55
Wednesday, November 4, 2020	20:10	00:10:00	44	56	45	42	1830	1135	2176	1838	1718	2	4	10	279	0.0	55
Wednesday, November 4, 2020	20:20	00:10:00	43	49	44	42	2147	1320	2297	1951	1269	2	4	11	281	0.0	56
Wednesday, November 4, 2020	20:30	00:10:00	43	49	44	42	2126	1283	2288	1875	1158	2	3	11	283	0.0	55
Wednesday, November 4, 2020	20:40	00:10:00	43	47	44	42	1732	1784	2292	1664	1038	1	3	10	283	0.0	55
Wednesday, November 4, 2020	20:50	00:10:00	41	50	43	40	1637	841	1767	1357	1278	1	2	10	285	0.0	54
Wednesday, November 4, 2020	21:00	00:10:00	43	47	44	42	1772	1752	2217	1647	1439	1	3	11	287	0.0	53
Wednesday, November 4, 2020	21:10	00:10:00	43	46	44	42	2127	2283	2236	1653	1390	1	4	12	291	0.0	52
Wednesday, November 4, 2020	21:20	00:10:00	44	53	45	42	2122	2301	2267	1518	1741	2	3	12	293	0.0	52
Wednesday, November 4, 2020	21:30	00:10:00	44	48	45	43	2294	2300	2300	2186	2148	1	4	12	293	0.0	53
Wednesday, November 4, 2020	21:40	00:10:00	39	46	43	27	715	1221	732	619	458	1	2	11	296	0.0	53
Wednesday, November 4, 2020	21:50	00:10:00	29	35	30	27	0	0	0	0	0	1	2	11	296	0.0	52
Wednesday, November 4, 2020	22:00	00:10:00	33	50	36	27	0	0	0	0	0	0	1	10	294	0.0	52
Wednesday, November 4, 2020	22:10	00:10:00	42	46	44	39	1539	1623	2111	1659	1592	1	3	10	295	0.0	52
Wednesday, November 4, 2020	22:20	00:10:00	43	47	44	42	1768	2300	2226	1830	1027	1	3	11	296	0.0	51
Wednesday, November 4, 2020	22:30	00:10:00	43	49	44	43	2170	2301	1922	2059	1637	1	3	12	294	0.0	50
Wednesday, November 4, 2020	22:40	00:10:00	43	48	44	42	2044	2301	2295	1884	1774	1	2	12	293	0.0	51
Wednesday, November 4, 2020	22:50	00:10:00	43	51	44	33	1707	1743	1716	1676	1483	1	2	12	291	0.0	48
Wednesday, November 4, 2020	23:00	00:10:00	27	34	28	25	0	0	0	0	0	1	2	11	292	0.0	49
Wednesday, November 4, 2020	23:10	00:10:00	41	51	44	25	912	995	982	901	1025	1	2	11	291	0.0	49
Wednesday, November 4, 2020	23:20	00:10:00	43	46	44	43	2291	2302	2256	2282	2125	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:30	00:10:00	43	46	44	42	1804	2300	1877	1872	1573	0	2	10	298	0.0	50
Wednesday, November 4, 2020	23:40	00:10:00	43	50	44	42	1679	1679	1207	1552	1413	0	2	10	302	0.0	50
Wednesday, November 4, 2020	23:50	00:10:00	41	48	42	40	1326	1177	1000	1246	1216	1	4	10	304	0.0	50
Thursday, November 5, 2020	0:00	00:10:00	40	45	41	39	1060	1037	952	1059	1187	1	3	9	306	0.0	49
Thursday, November 5, 2020	0:10	00:10:00	40	44	41	39	968	1094	897	1240	1361	1	3	9	308	0.0	50
Thursday, November 5, 2020	0:20	00:10:00	39	44	40	38	754	931	821	1049	1177	1	2	9	312	0.0	49
Thursday, November 5, 2020	0:30	00:10:00	40	50	41	39	809	1047	721	1017	1204	1	2	10	316	0.0	49
Thursday, November 5, 2020	0:40	00:10:00	39	47	40	38	623	1035	642	943	984	0	1	10	318	0.0	49
Thursday, November 5, 2020	0:50	00:10:00	31	42	35	26	0	83	0	0	0	1	2	11	319	0.0	48
Thursday, November 5, 2020	1:00	00:10:00	36	53	38	27	0	0	0	0	0	1	2	11	320	0.0	49
Thursday, November 5, 2020	1:10	00:10:00	32	42	37	26	19	0	98	14	158	1	2	11	318	0.0	49
Thursday, November 5, 2020	1:20	00:10:00	44	48	45	42	1974	1906	1278	2276	2238	1	3	10	314	0.0	49
Thursday, November 5, 2020	1:30	00:10:00	43	47	44	42	1343	1820	986	2292	2143	1	3	9	313	0.0	48
Thursday, November 5, 2020	1:40	00:10:00	44	48	44	43	1495	1725	975	2125	1905	1	3	9	317	0.0	47
Thursday, November 5, 2020	1:50	00:10:00	44	49	45	43	1776	1803	1230	2130	2035	2	3	10	323	0.0	47

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	2:00	00:10:00	44	48	45	43	1899	1628	1524	1799	2077	2	3	10	327	0.0	45
Thursday, November 5, 2020	2:10	00:10:00	44	48	45	43	2049	1540	1934	1549	2106	2	3	10	330	0.0	45
Thursday, November 5, 2020	2:20	00:10:00	44	51	45	43	2127	1322	2241	1249	2277	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	44	50	45	43	2292	1298	2277	1478	2174	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	44	52	45	43	2254	1325	2282	1417	2274	1	3	12	333	0.0	47
Thursday, November 5, 2020	2:50	00:10:00	44	49	45	43	2240	1217	2153	1524	2227	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:00	00:10:00	44	53	45	43	2095	1380	1996	1443	2191	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:10	00:10:00	44	49	45	43	2137	1352	2282	1474	2295	2	5	12	337	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	44	49	45	43	2042	1318	2291	1449	2263	2	4	12	336	0.0	45
Thursday, November 5, 2020	3:30	00:10:00	43	49	45	42	1594	1160	2300	1117	2225	2	4	11	337	0.0	45
Thursday, November 5, 2020	3:40	00:10:00	42	47	43	40	1197	1039	2250	1012	2094	1	3	11	340	0.0	45
Thursday, November 5, 2020	3:50	00:10:00	43	48	44	42	1090	1409	2288	1777	2097	2	4	11	340	0.0	45
Thursday, November 5, 2020	4:00	00:10:00	43	50	44	42	1054	1390	2300	1850	2182	2	4	12	341	0.0	45
Thursday, November 5, 2020	4:10	00:10:00	43	48	44	42	1167	1698	2299	2181	2238	2	4	12	345	0.0	45
Thursday, November 5, 2020	4:20	00:10:00	43	50	44	41	1053	1564	2237	1900	2076	2	3	12	344	0.0	45
Thursday, November 5, 2020	4:30	00:10:00	42	49	44	40	959	1420	2268	1767	2133	1	3	11	348	0.0	44
Thursday, November 5, 2020	4:40	00:10:00	43	47	44	40	1154	1839	2073	1904	2031	2	4	11	355	0.0	43
Thursday, November 5, 2020	4:50	00:10:00	44	47	45	42	1727	2112	2232	2252	2155	2	3	10	120	0.0	43
Thursday, November 5, 2020	5:00	00:10:00	43	46	44	42	1697	2161	2175	2135	2147	1	3	10	7	0.0	43
Thursday, November 5, 2020	5:10	00:10:00	43	46	44	42	1500	2172	1970	1898	2061	1	3	11	6	0.0	43
Thursday, November 5, 2020	5:20	00:10:00	43	45	44	41	1238	1898	1708	1727	1822	1	2	10	3	0.0	43
Thursday, November 5, 2020	5:30	00:10:00	41	46	42	40	829	1473	1340	1135	1344	1	3	10	4	0.0	43
Thursday, November 5, 2020	5:40	00:10:00	40	47	42	39	809	1322	1095	1069	1143	2	3	8	7	0.0	43
Thursday, November 5, 2020	5:50	00:10:00	39	44	40	38	725	1101	1016	949	955	1	3	8	7	0.0	42
Thursday, November 5, 2020	6:00	00:10:00	38	45	39	37	582	959	957	863	892	1	2	8	3	0.0	43
Thursday, November 5, 2020	6:10	00:10:00	38	42	39	37	513	881	1022	868	831	1	3	7	27	0.0	42
Thursday, November 5, 2020	6:20	00:10:00	37	41	39	36	544	651	576	542	552	1	3	6	70	0.0	42
Thursday, November 5, 2020	6:30	00:10:00	36	41	37	35	375	488	492	503	418	1	3	6	4	0.0	41
Thursday, November 5, 2020	6:40	00:10:00	37	44	38	35	253	379	410	302	364	1	3	6	8	0.0	42
Thursday, November 5, 2020	6:50	00:10:00	38	55	40	35	193	328	354	248	307	1	2	5	6	0.0	41
Thursday, November 5, 2020	7:00	00:10:00	39	49	42	36	96	188	205	79	198	0	1	5	13	0.0	38
Thursday, November 5, 2020	7:10	00:10:00	39	48	41	36	110	127	114	54	109	1	2	4	13	0.0	40
Thursday, November 5, 2020	7:20	00:10:00	40	48	42	37	0	45	23	8	37	1	2	4	14	0.0	41
Thursday, November 5, 2020	7:30	00:10:00	41	54	43	38	0	10	0	1	6	0	1	3	14	0.0	41
Thursday, November 5, 2020	7:40	00:10:00	42	49	44	39	0	0	0	0	0	0	1	1	20	0.0	42
Thursday, November 5, 2020	7:50	00:10:00	41	58	42	38	0	0	0	0	0	0	1	1	73	0.0	42
Thursday, November 5, 2020	8:00	00:10:00	42	56	44	38	0	0	0	0	0	1	2	1	80	0.0	42
Thursday, November 5, 2020	8:10	00:10:00	44	61	45	39	0	0	0	0	0	1	2	1	323	0.0	44
Thursday, November 5, 2020	8:20	00:10:00	47	62	50	42	0	0	0	0	0	1	2	1	298	0.0	45
Thursday, November 5, 2020	8:30	00:10:00	47	56	50	41	0	0	0	0	0	0	1	2	277	0.0	47
Thursday, November 5, 2020	8:40	00:10:00	47	55	50	43	0	0	0	0	0	1	2	3	255	0.0	48
Thursday, November 5, 2020	8:50	00:10:00	60	83	52	40	0	0	0	0	0	0	1	4	249	0.0	49
Thursday, November 5, 2020	9:00	00:10:00	51	75	47	39	19	40	13	0	34	0	2	4	247	0.0	49
Thursday, November 5, 2020	9:10	00:10:00	53	75	46	38	29	72	80	7	22	1	2	4	239	0.0	50
Thursday, November 5, 2020	9:20	00:10:00	55	77	48	37	8	49	46	18	34	1	2	5	235	0.0	51
Thursday, November 5, 2020	9:30	00:10:00	56	79	48	37	30	83	101	40	50	2	3	5	244	0.0	51
Thursday, November 5, 2020	9:40	00:10:00	54	74	47	36	41	89	162	58	53	2	3	5	243	0.0	52
Thursday, November 5, 2020	9:50	00:10:00	51	75	41	35	50	107	150	85	66	2	4	5	235	0.0	52
Thursday, November 5, 2020	10:00	00:10:00	57	80	45	35	83	156	200	147	108	2	4	5	231	0.0	52
Thursday, November 5, 2020	10:10	00:10:00	53	75	40	35	92	183	178	193	213	3	5	6	222	0.0	53
Thursday, November 5, 2020	10:20	00:10:00	50	74	40	35	98	102	155	188	163	2	4	5	217	0.0	54
Thursday, November 5, 2020	10:30	00:10:00	53	74	42	35	116	103	168	224	166	3	4	4	215	0.0	55
Thursday, November 5, 2020	10:40	00:10:00	42	58	42	36	132	139	224	255	268	3	4	5	219	0.0	57
Thursday, November 5, 2020	10:50	00:10:00	39	58	40	35	102	134	213	308	260	3	4	5	227	0.0	58
Thursday, November 5, 2020	11:00	00:10:00	40	57	38	35	179	181	226	319	214	3	4	5	219	0.0	59
Thursday, November 5, 2020	11:10	00:10:00	35	49	36	34	256	195	245	268	203	3	5	5	219	0.0	60
Thursday, November 5, 2020	11:20	00:10:00	52	75	39	34	211	181	226	310	194	3	5	5	211	0.0	60
Thursday, November 5, 2020	11:30	00:10:00	37	48	39	35	253	179	252	317	155	3	5	5	204	0.0	61
Thursday, November 5, 2020	11:40	00:10:00	55	80	45	35	320	168	344	324	182	4	5	5	206	0.0	61
Thursday, November 5, 2020	11:50	00:10:00	37	49	39	36	433	214	348	364	241	4	5	5	206	0.0	63
Thursday, November 5, 2020	12:00	00:10:00	38	57	39	36	407	356	400	463	412	4	5	5	212	0.0	63
Thursday, November 5, 2020	12:10	00:10:00	38	57	39	36	413	461	384	552	522	3	5	6	218	0.0	63
Thursday, November 5, 2020	12:20	00:10:00	38	59	39	36	428	417	473	535	461	3	5	6	218	0.0	64
Thursday, November 5, 2020	12:30	00:10:00	40	52	42	37	635	474	524	629	536	4	6	6	216	0.0	64
Thursday, November 5, 2020	12:40	00:10:00	40	52	43	37	326	279	300	488	259	4	6	6	213	0.0	65
Thursday, November 5, 2020	12:50	00:10:00	44	66	41	35	0	0	0	0	0	4	6	7	219	0.0	65
Thursday, November 5, 2020	13:00	00:10:00	45	68	42	33	0	0	0	0	0	4	7	7	220	0.0	65
Thursday, November 5, 2020	13:10	00:10:00	41	51	43	36	190	277	236	244	366	4	6	7	222	0.0	66
Thursday, November 5, 2020	13:20	00:10:00	57	80	46	40	943	647	962	1137	668	4	7	7	219	0.0	66
Thursday, November 5, 2020	13:30	00:10:00	44	61	44	40	821	774	696	1072	786	4	6	7	211	0.0	66
Thursday, November 5, 2020	13:40	00:10:00	45	58	47	41	1078	1066	894	944	1102	5	7	7	213	0.0	67
Thursday, November 5, 2020	13:50	00:10:00	43	56	45	40	876	972	970	1242	1116	4	7	8	217	0.0	68
Thursday, November 5, 2020	14:00	00:10:00	42	51	43	40	969	856	795	930	901	4	6	9	218	0.0	68
Thursday, November 5, 2020	14:10	00:10:00	45	61	46	41	938	975	921	1097	1125	4	6	9	217	0.0	68

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	14:20	00:10:00	55	77	53	40	795	890	672	1015	772	4	6	8	216	0.0	68
Thursday, November 5, 2020	14:30	00:10:00	51	68	49	41	937	1014	750	1011	990	4	7	7	214	0.0	68
Thursday, November 5, 2020	14:40	00:10:00	52	75	50	39	994	715	913	992	688	4	6	7	210	0.0	68
Thursday, November 5, 2020	14:50	00:10:00	44	61	46	42	1174	926	1034	1307	850	4	6	8	213	0.0	68
Thursday, November 5, 2020	15:00	00:10:00	43	59	45	41	1141	937	1247	1231	666	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:10	00:10:00	48	68	47	42	1342	832	1101	1063	879	5	7	9	218	0.0	67
Thursday, November 5, 2020	15:20	00:10:00	49	67	46	42	1369	661	885	1037	615	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:30	00:10:00	44	61	45	42	1360	719	1014	828	606	4	6	8	216	0.0	67
Thursday, November 5, 2020	15:40	00:10:00	44	53	45	42	1463	635	1078	1477	391	4	7	8	214	0.0	67
Thursday, November 5, 2020	15:50	00:10:00	52	76	45	41	1076	885	1385	936	741	4	6	6	210	0.0	66
Thursday, November 5, 2020	16:00	00:10:00	47	62	50	42	1249	1130	1638	876	1220	4	6	6	206	0.0	65
Thursday, November 5, 2020	16:10	00:10:00	56	77	60	45	1355	1379	1831	944	1721	3	5	8	201	0.0	63
Thursday, November 5, 2020	16:20	00:10:00	61	75	63	57	1474	1553	2010	1051	1851	4	5	9	200	0.0	63
Thursday, November 5, 2020	16:30	00:10:00	53	70	55	46	1713	1702	2009	1009	1870	3	5	9	197	0.0	63
Thursday, November 5, 2020	16:40	00:10:00	52	68	54	47	2229	2281	2298	640	1977	3	5	9	190	0.0	62
Thursday, November 5, 2020	16:50	00:10:00	49	61	51	45	2260	2189	2228	559	2159	2	4	10	190	0.0	61
Thursday, November 5, 2020	17:00	00:10:00	50	69	52	44	2297	2236	2298	663	2175	2	4	10	192	0.0	60
Thursday, November 5, 2020	17:10	00:10:00	47	60	50	45	2300	2285	2300	1320	2284	3	5	11	191	0.0	58
Thursday, November 5, 2020	17:20	00:10:00	50	66	53	45	2300	2300	2300	1731	2298	3	5	12	190	0.0	58
Thursday, November 5, 2020	17:30	00:10:00	47	53	49	45	2300	2299	2301	2224	2299	3	4	13	192	0.0	57
Thursday, November 5, 2020	17:40	00:10:00	50	66	53	44	2300	2300	2300	2281	2300	3	5	13	193	0.0	57
Thursday, November 5, 2020	17:50	00:10:00	61	85	56	48	2299	2301	2299	2297	2300	3	4	14	195	0.0	57
Thursday, November 5, 2020	18:00	00:10:00	53	68	56	46	2299	2300	2301	2301	2302	3	4	15	193	0.0	57
Thursday, November 5, 2020	18:10	00:10:00	45	54	47	44	2301	2299	2300	2299	2301	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:20	00:10:00	45	52	46	45	2299	2300	2301	2299	2300	3	5	15	191	0.0	56
Thursday, November 5, 2020	18:30	00:10:00	46	50	47	45	2299	2300	2299	2301	2298	3	5	16	191	0.0	56
Thursday, November 5, 2020	18:40	00:10:00	50	64	52	47	2300	2299	2299	2301	2301	4	7	16	191	0.0	56
Thursday, November 5, 2020	18:50	00:10:00	50	58	52	47	2299	2300	2302	2302	2299	4	7	16	190	0.0	57
Thursday, November 5, 2020	19:00	00:10:00	51	66	51	47	2299	2299	2300	2301	2300	4	6	16	190	0.0	57
Thursday, November 5, 2020	19:10	00:10:00	49	55	50	47	2300	2299	2301	2301	2302	5	7	16	191	0.0	57
Thursday, November 5, 2020	19:20	00:10:00	50	55	51	48	2299	2299	2301	2300	2301	5	9	17	192	0.0	57
Thursday, November 5, 2020	19:30	00:10:00	50	55	52	49	2298	2300	2300	2299	2300	6	8	17	194	0.0	57
Thursday, November 5, 2020	19:40	00:10:00	52	68	53	50	2301	2295	2300	2302	2301	6	9	17	194	0.0	57
Thursday, November 5, 2020	19:50	00:10:00	52	57	53	50	2297	2302	2301	2299	2295	6	9	17	194	0.0	57
Thursday, November 5, 2020	20:00	00:10:00	53	61	54	50	2300	2299	2305	2296	2304	7	9	16	196	0.0	57
Thursday, November 5, 2020	20:10	00:10:00	53	60	55	51	2303	2301	2304	2303	2301	6	9	16	196	0.0	57
Thursday, November 5, 2020	20:20	00:10:00	52	56	53	50	2301	2300	2303	2300	2300	6	9	16	197	0.0	56
Thursday, November 5, 2020	20:30	00:10:00	52	58	54	51	2301	2300	2301	2302	2301	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:40	00:10:00	53	59	54	51	2298	2297	2302	2298	2299	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:50	00:10:00	52	57	54	51	2302	2300	2300	2299	2299	6	9	17	199	0.0	56
Thursday, November 5, 2020	21:00	00:10:00	53	58	54	51	2300	2298	2304	2297	2299	6	8	17	198	0.0	56
Thursday, November 5, 2020	21:10	00:10:00	53	58	54	51	2302	2298	2303	2302	2298	6	9	16	198	0.0	56
Thursday, November 5, 2020	21:20	00:10:00	52	55	53	51	2297	2301	2301	2304	2302	6	8	16	198	0.0	56
Thursday, November 5, 2020	21:30	00:10:00	52	57	53	50	2300	2301	2304	2297	2299	6	8	16	199	0.0	55
Thursday, November 5, 2020	21:40	00:10:00	51	55	52	50	2305	2302	2300	2308	2304	6	8	15	198	0.0	55
Thursday, November 5, 2020	21:50	00:10:00	51	56	52	50	2305	2298	2298	2309	2301	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:00	00:10:00	52	57	53	50	2291	2292	2300	2305	2297	6	8	16	197	0.0	55
Thursday, November 5, 2020	22:10	00:10:00	52	57	53	51	2294	2301	2300	2304	2299	6	9	16	197	0.0	56
Thursday, November 5, 2020	22:20	00:10:00	51	56	53	50	2293	2300	2305	2298	2300	6	8	17	197	0.0	56
Thursday, November 5, 2020	22:30	00:10:00	50	54	51	49	2299	2304	2296	2300	2299	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:40	00:10:00	50	54	52	49	2296	2298	2300	2304	2298	6	8	16	196	0.0	56
Thursday, November 5, 2020	22:50	00:10:00	51	55	52	49	2296	2302	2298	2297	2299	6	8	16	196	0.0	56
Thursday, November 5, 2020	23:00	00:10:00	49	53	50	48	2302	2297	2300	2295	2303	5	8	16	195	0.0	56
Thursday, November 5, 2020	23:10	00:10:00	49	56	50	48	2297	2303	2300	2302	2295	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:20	00:10:00	48	52	49	47	2301	2298	2298	2304	2302	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	49	52	50	48	2301	2298	2299	2302	2297	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:40	00:10:00	48	52	49	47	2302	2301	2300	2299	2300	5	7	16	197	0.0	56
Thursday, November 5, 2020	23:50	00:10:00	48	52	49	47	2303	2302	2300	2296	2308	5	7	16	198	0.0	56
Friday, November 6, 2020	0:00	00:10:00	48	51	50	47	2299	2295	2300	2303	2293	5	7	16	197	0.0	56
Friday, November 6, 2020	0:10	00:10:00	49	53	50	48	2299	2298	2294	2306	2296	5	8	16	195	0.0	56
Friday, November 6, 2020	0:20	00:10:00	49	54	50	48	2298	2308	2300	2300	2299	5	7	16	195	0.0	56
Friday, November 6, 2020	0:30	00:10:00	49	53	50	48	2300	2295	2300	2305	2301	5	8	16	194	0.0	56
Friday, November 6, 2020	0:40	00:10:00	49	54	51	47	1716	2142	1678	1713	1614	5	8	16	195	0.0	56
Friday, November 6, 2020	0:50	00:10:00	48	57	50	45	0	14	0	0	0	6	9	17	195	0.0	56
Friday, November 6, 2020	1:00	00:10:00	48	56	50	45	0	0	0	0	0	6	9	16	194	0.0	56
Friday, November 6, 2020	1:10	00:10:00	49	57	51	46	100	0	187	73	269	6	9	16	194	0.0	55
Friday, November 6, 2020	1:20	00:10:00	49	56	52	46	1294	1051	1381	1321	1385	6	8	16	194	0.0	55
Friday, November 6, 2020	1:30	00:10:00	50	57	51	48	2302	2295	2299	2299	2303	5	7	16	194	0.0	55
Friday, November 6, 2020	1:40	00:10:00	49	55	50	48	2297	2299	2305	2296	2301	5	8	15	194	0.0	55
Friday, November 6, 2020	1:50	00:10:00	50	55	51	48	2303	2302	2301	2291	2303	6	8	15	193	0.0	55
Friday, November 6, 2020	2:00	00:10:00	50	55	51	48	2295	2299	2298	2296	2303	6	8	15	194	0.0	55
Friday, November 6, 2020	2:10	00:10:00	50	54	51	48	2302	2302	2303	2302	2302	5	8	15	194	0.0	55
Friday, November 6, 2020	2:20	00:10:00	50	55	51	48	2300	2297	2299	2301	2300	6	9	15	195	0.0	55
Friday, November 6, 2020	2:30	00:10:00	50	56	51	48	2302	2299	2303	2294	2299	6	9	14	195	0.0	55

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	2:40	00:10:00	49	56	51	48	2303	2297	2299	2302	2302	6	9	14	195	0.0	55
Friday, November 6, 2020	2:50	00:10:00	50	57	51	48	2300	2301	2296	2303	2297	6	8	14	195	0.0	54
Friday, November 6, 2020	3:00	00:10:00	50	56	51	48	2303	2299	2297	2295	2300	6	8	14	194	0.0	54
Friday, November 6, 2020	3:10	00:10:00	58	83	50	47	2300	2302	2298	2299	2300	5	8	14	195	0.0	54
Friday, November 6, 2020	3:20	00:10:00	49	54	50	48	2301	2299	2297	2300	2298	5	8	14	197	0.0	54
Friday, November 6, 2020	3:30	00:10:00	50	55	51	49	2301	2301	2299	2304	2300	6	8	15	198	0.0	54
Friday, November 6, 2020	3:40	00:10:00	50	55	52	48	2300	2299	2301	2295	2302	6	8	15	199	0.0	54
Friday, November 6, 2020	3:50	00:10:00	50	55	51	48	2300	2297	2296	2299	2302	6	8	14	200	0.0	54
Friday, November 6, 2020	4:00	00:10:00	49	56	50	47	2303	2298	2307	2301	2293	5	9	15	199	0.0	53
Friday, November 6, 2020	4:10	00:10:00	49	54	50	48	2300	2301	2302	2297	2301	6	8	14	198	0.0	53
Friday, November 6, 2020	4:20	00:10:00	50	55	52	49	2297	2298	2305	2303	2304	6	9	15	197	0.0	53
Friday, November 6, 2020	4:30	00:10:00	50	57	52	49	2296	2303	2302	2300	2306	6	9	16	198	0.0	53
Friday, November 6, 2020	4:40	00:10:00	49	54	50	47	2302	2305	2298	2293	2288	5	8	16	199	0.0	53
Friday, November 6, 2020	4:50	00:10:00	48	53	49	47	2300	2297	2298	2305	2291	5	7	15	200	0.0	52
Friday, November 6, 2020	5:00	00:10:00	48	54	50	47	2298	2296	2297	2303	2302	5	7	14	201	0.0	52
Friday, November 6, 2020	5:10	00:10:00	49	55	50	48	2302	2302	2297	2303	2298	5	8	14	202	0.0	53
Friday, November 6, 2020	5:20	00:10:00	48	55	50	47	2303	2298	2297	2298	2301	5	8	13	201	0.0	52
Friday, November 6, 2020	5:30	00:10:00	48	53	49	47	2300	2301	2298	2301	2292	5	8	14	199	0.0	52
Friday, November 6, 2020	5:40	00:10:00	48	55	49	47	2305	2300	2302	2299	2298	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	48	52	49	46	2303	2301	2300	2298	2298	5	7	14	200	0.0	51
Friday, November 6, 2020	6:00	00:10:00	49	54	51	47	2301	2301	2299	2305	2301	6	9	14	201	0.0	51
Friday, November 6, 2020	6:10	00:10:00	48	53	49	47	2298	2298	2297	2298	2299	5	7	14	201	0.0	51
Friday, November 6, 2020	6:20	00:10:00	48	53	49	47	2302	2298	2302	2300	2299	5	7	14	200	0.0	50
Friday, November 6, 2020	6:30	00:10:00	48	52	50	47	2299	2301	2302	2299	2303	5	8	14	200	0.0	50
Friday, November 6, 2020	6:40	00:10:00	49	54	50	47	2303	2300	2300	2298	2293	5	8	14	201	0.0	50
Friday, November 6, 2020	6:50	00:10:00	48	54	49	47	2306	2305	2298	2295	2295	5	7	14	200	0.0	49
Friday, November 6, 2020	7:00	00:10:00	48	59	49	46	2301	2296	2303	2298	2300	5	7	14	199	0.0	49
Friday, November 6, 2020	7:10	00:10:00	48	61	49	46	2301	2298	2299	2301	2303	5	8	14	199	0.0	49
Friday, November 6, 2020	7:20	00:10:00	49	61	50	47	2299	2296	2300	2292	2300	5	8	14	197	0.0	49
Friday, November 6, 2020	7:30	00:10:00	48	54	50	47	2298	2300	2299	2301	2303	5	7	15	195	0.0	49
Friday, November 6, 2020	7:40	00:10:00	52	70	51	48	2296	2300	2297	2308	2298	5	7	14	193	0.0	49
Friday, November 6, 2020	7:50	00:10:00	50	60	52	48	2299	2296	2302	2304	2302	5	8	13	192	0.0	49
Friday, November 6, 2020	8:00	00:10:00	50	60	52	48	2301	2296	2302	2298	2296	5	8	14	190	0.0	50
Friday, November 6, 2020	8:10	00:10:00	51	66	52	48	2302	2301	2297	2299	2306	5	8	14	191	0.0	50
Friday, November 6, 2020	8:20	00:10:00	50	58	52	48	2299	2300	2306	2303	2299	6	9	14	190	0.0	51
Friday, November 6, 2020	8:30	00:10:00	51	57	53	49	2296	2297	2301	2292	2298	6	8	13	191	0.0	51
Friday, November 6, 2020	8:40	00:10:00	51	57	53	48	2298	2298	2303	2304	2303	6	9	12	192	0.0	52
Friday, November 6, 2020	8:50	00:10:00	52	59	54	50	2293	2303	2297	2299	2302	7	9	12	193	0.0	53
Friday, November 6, 2020	9:00	00:10:00	52	64	54	50	2299	2304	2300	2300	2300	7	10	12	194	0.0	54
Friday, November 6, 2020	9:10	00:10:00	53	62	55	50	2303	2298	2299	2297	2302	7	10	11	198	0.0	56
Friday, November 6, 2020	9:20	00:10:00	52	58	54	49	2298	2300	2297	2297	2300	7	10	12	200	0.0	57
Friday, November 6, 2020	9:30	00:10:00	52	58	54	49	2302	2301	2304	2305	2306	7	11	11	200	0.0	57
Friday, November 6, 2020	9:40	00:10:00	60	80	56	50	2301	2304	2299	2302	2299	7	10	11	199	0.0	58
Friday, November 6, 2020	9:50	00:10:00	52	58	54	50	2299	2295	2303	2300	2301	7	10	10	199	0.0	59
Friday, November 6, 2020	10:00	00:10:00	52	59	54	49	2300	2301	2302	2301	2302	7	10	10	201	0.0	60
Friday, November 6, 2020	10:10	00:10:00	51	58	53	48	2302	2303	2299	2302	2301	7	9	11	199	0.0	60
Friday, November 6, 2020	10:20	00:10:00	51	57	53	48	2299	2299	2301	2295	2299	7	10	11	200	0.0	61
Friday, November 6, 2020	10:30	00:10:00	58	75	58	49	2300	2301	2298	2296	2298	6	9	11	200	0.0	62
Friday, November 6, 2020	10:40	00:10:00	52	62	54	49	2298	2299	2302	2298	2302	7	9	12	197	0.0	63
Friday, November 6, 2020	10:50	00:10:00	57	77	57	48	2302	2300	2295	2300	2301	7	9	13	194	0.0	64
Friday, November 6, 2020	11:00	00:10:00	57	79	56	49	2300	2299	2300	2306	2306	7	10	13	195	0.0	65
Friday, November 6, 2020	11:10	00:10:00	54	61	56	51	2293	2301	2299	2298	2296	8	11	14	196	0.0	66
Friday, November 6, 2020	11:20	00:10:00	54	60	57	51	2297	2296	2299	2296	2297	8	11	14	198	0.0	67
Friday, November 6, 2020	11:30	00:10:00	54	62	56	50	2304	2299	2303	2299	2296	8	12	13	200	0.0	68
Friday, November 6, 2020	11:40	00:10:00	54	62	57	51	2296	2298	2302	2304	2293	8	12	14	200	0.0	69
Friday, November 6, 2020	11:50	00:10:00	56	65	59	52	2296	2294	2297	2300	2301	8	12	14	202	0.0	69
Friday, November 6, 2020	12:00	00:10:00	56	62	59	53	2309	2297	2294	2297	2307	9	13	14	201	0.0	69
Friday, November 6, 2020	12:10	00:10:00	55	64	57	52	2298	2299	2299	2303	2303	8	11	14	198	0.0	70
Friday, November 6, 2020	12:20	00:10:00	54	62	57	51	2296	2305	2298	2301	2299	8	11	13	200	0.0	71
Friday, November 6, 2020	12:30	00:10:00	56	64	59	51	2303	2298	2297	2297	2303	9	14	13	200	0.0	72
Friday, November 6, 2020	12:40	00:10:00	57	65	60	53	2307	2303	2300	2303	2300	9	13	14	200	0.0	73
Friday, November 6, 2020	12:50	00:10:00	59	78	60	53	270	265	252	281	230	9	13	14	197	0.0	73
Friday, November 6, 2020	13:00	00:10:00	54	62	57	50	0	0	0	0	0	8	12	14	200	0.0	72
Friday, November 6, 2020	13:10	00:10:00	55	62	58	51	1030	1174	1150	1064	1186	8	12	14	200	0.0	73
Friday, November 6, 2020	13:20	00:10:00	58	64	60	55	2297	2308	2298	2299	2304	10	13	14	199	0.0	73
Friday, November 6, 2020	13:30	00:10:00	58	66	60	55	2297	2300	2298	2298	2299	9	13	15	196	0.0	73
Friday, November 6, 2020	13:40	00:10:00	55	63	58	52	2296	2300	2296	2300	2303	8	11	15	197	0.0	73
Friday, November 6, 2020	13:50	00:10:00	55	63	58	52	2299	2300	2302	2303	2300	8	11	16	198	0.0	73
Friday, November 6, 2020	14:00	00:10:00	54	61	57	50	2296	2304	2295	2303	2297	8	11	15	197	0.0	73
Friday, November 6, 2020	14:10	00:10:00	54	61	57	50	2296	2298	2296	2296	2306	8	12	13	192	0.0	74
Friday, November 6, 2020	14:20	00:10:00	56	64	59	52	2299	2300	2301	2297	2297	9	12	13	193	0.0	73
Friday, November 6, 2020	14:30	00:10:00	56	61	58	52	2300	2302	2309	2306	2301	8	12	12	193	0.0	74
Friday, November 6, 2020	14:40	00:10:00	55	63	58	52	2302	2305	2302	2300	2299	8	11	14	193	0.0	74
Friday, November 6, 2020	14:50	00:10:00	57	69	59	53	2302	2303	2306	2298	2296	9	13	14	193	0.0	74

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	15:00	00:10:00	55	62	57	51	2307	2300	2298	2296	2297	8	12	16	192	0.0	73
Friday, November 6, 2020	15:10	00:10:00	54	63	56	50	1060	1039	1044	1066	1005	8	12	14	191	0.0	74
Friday, November 6, 2020	15:20	00:10:00	55	63	58	51	0	0	0	0	0	8	11	12	195	0.0	74
Friday, November 6, 2020	15:30	00:10:00	52	61	55	48	851	918	922	845	949	7	10	12	198	0.0	74
Friday, November 6, 2020	15:40	00:10:00	52	64	55	48	2302	2301	2302	2299	2299	7	10	13	197	0.0	74
Friday, November 6, 2020	15:50	00:10:00	47	55	49	46	2301	2296	2299	2300	2295	6	9	14	197	0.0	73
Friday, November 6, 2020	16:00	00:10:00	48	55	51	46	2302	2300	2303	2305	2298	6	9	15	197	0.0	72
Friday, November 6, 2020	16:10	00:10:00	49	55	51	47	2302	2296	2300	2297	2296	6	8	14	193	0.0	72
Friday, November 6, 2020	16:20	00:10:00	48	55	49	46	2300	2299	2299	2300	2299	6	8	14	192	0.0	72
Friday, November 6, 2020	16:30	00:10:00	45	52	47	44	2294	2298	2303	2302	2299	4	7	14	193	0.0	71
Friday, November 6, 2020	16:40	00:10:00	47	66	47	44	2304	2298	2300	2296	2301	4	7	15	195	0.0	71
Friday, November 6, 2020	16:50	00:10:00	49	70	47	44	2304	2298	2297	2299	2302	4	7	13	197	0.0	70
Friday, November 6, 2020	17:00	00:10:00	43	52	45	37	560	1005	516	571	449	4	6	13	199	0.0	69
Friday, November 6, 2020	17:10	00:10:00	39	50	41	36	0	0	0	0	0	4	6	14	199	0.0	69
Friday, November 6, 2020	17:20	00:10:00	42	53	45	37	0	0	0	0	0	5	8	13	199	0.0	68
Friday, November 6, 2020	17:30	00:10:00	47	57	49	43	209	0	328	221	380	6	8	13	198	0.0	66
Friday, November 6, 2020	17:40	00:10:00	50	56	52	48	2301	2124	2305	2304	2292	6	9	13	197	0.0	66
Friday, November 6, 2020	17:50	00:10:00	50	58	52	48	2294	2294	2291	2294	2304	6	10	13	195	0.0	67
Friday, November 6, 2020	18:00	00:10:00	50	57	52	48	2302	2299	2303	2294	2297	6	10	13	193	0.0	66
Friday, November 6, 2020	18:10	00:10:00	51	63	54	48	2299	2296	2298	2302	2301	6	8	14	194	0.0	65
Friday, November 6, 2020	18:20	00:10:00	50	57	52	49	2295	2298	2301	2298	2293	6	10	13	192	0.0	64
Friday, November 6, 2020	18:30	00:10:00	50	56	51	48	2303	2300	2294	2299	2303	6	9	14	190	0.0	64
Friday, November 6, 2020	18:40	00:10:00	51	57	53	49	2299	2302	2299	2301	2305	7	9	15	188	0.0	64
Friday, November 6, 2020	18:50	00:10:00	52	60	54	49	2303	2301	2299	2295	2299	6	9	16	187	0.0	64
Friday, November 6, 2020	19:00	00:10:00	53	61	56	50	2296	2301	2298	2300	2305	7	10	17	186	0.0	64
Friday, November 6, 2020	19:10	00:10:00	55	63	57	52	2308	2305	2303	2303	2303	7	11	17	187	0.0	64
Friday, November 6, 2020	19:20	00:10:00	55	63	58	52	2297	2299	2301	2293	2295	7	11	16	187	0.0	64
Friday, November 6, 2020	19:30	00:10:00	56	64	59	53	2306	2299	2293	2295	2302	8	11	16	186	0.0	63
Friday, November 6, 2020	19:40	00:10:00	56	64	59	53	2300	2296	2297	2301	2305	8	12	16	186	0.0	63
Friday, November 6, 2020	19:50	00:10:00	58	71	61	54	2296	2292	2302	2303	2298	8	12	16	186	0.0	62
Friday, November 6, 2020	20:00	00:10:00	56	65	59	53	2296	2295	2303	2298	2303	8	11	17	185	0.0	62
Friday, November 6, 2020	20:10	00:10:00	56	63	58	53	2310	2300	2296	2303	2295	7	11	17	185	0.0	62
Friday, November 6, 2020	20:20	00:10:00	55	63	58	53	2303	2309	2298	2294	2300	7	11	17	185	0.0	62
Friday, November 6, 2020	20:30	00:10:00	56	62	58	53	2297	2292	2296	2296	2303	8	11	17	186	0.0	62
Friday, November 6, 2020	20:40	00:10:00	56	66	58	52	2303	2300	2300	2300	2295	8	11	16	188	0.0	62
Friday, November 6, 2020	20:50	00:10:00	56	62	58	53	2302	2294	2296	2302	2312	8	11	17	189	0.0	62
Friday, November 6, 2020	21:00	00:10:00	56	62	58	53	2286	2299	2298	2296	2306	8	11	17	190	0.0	62
Friday, November 6, 2020	21:10	00:10:00	55	64	57	52	2308	2313	2300	2303	2300	8	12	17	190	0.0	61
Friday, November 6, 2020	21:20	00:10:00	55	64	57	52	2297	2291	2306	2301	2300	8	11	16	190	0.0	61
Friday, November 6, 2020	21:30	00:10:00	54	62	56	51	2303	2303	2294	2301	2296	7	12	15	192	0.0	61
Friday, November 6, 2020	21:40	00:10:00	54	62	55	51	2305	2302	2301	2295	2300	8	10	16	192	0.0	61
Friday, November 6, 2020	21:50	00:10:00	53	62	55	51	2298	2300	2303	2300	2306	7	10	16	192	0.0	61
Friday, November 6, 2020	22:00	00:10:00	53	59	55	50	2302	2294	2299	2291	2296	7	10	16	191	0.0	61
Friday, November 6, 2020	22:10	00:10:00	55	72	56	50	2298	2302	2296	2294	2292	7	11	16	192	0.0	61
Friday, November 6, 2020	22:20	00:10:00	53	62	56	51	2294	2298	2305	2305	2305	7	10	15	193	0.0	61
Friday, November 6, 2020	22:30	00:10:00	52	58	54	49	2302	2294	2298	2299	2303	7	10	15	195	0.0	61
Friday, November 6, 2020	22:40	00:10:00	50	57	52	48	2305	2307	2306	2307	2303	6	9	15	195	0.0	61
Friday, November 6, 2020	22:50	00:10:00	51	59	53	48	2299	2294	2298	2298	2296	6	9	15	194	0.0	61
Friday, November 6, 2020	23:00	00:10:00	50	58	52	48	2304	2298	2300	2300	2297	6	9	15	195	0.0	61
Friday, November 6, 2020	23:10	00:10:00	51	59	53	49	2299	2300	2301	2296	2297	6	9	15	195	0.0	61
Friday, November 6, 2020	23:20	00:10:00	51	58	53	49	2301	2297	2300	2305	2301	7	10	16	194	0.0	61
Friday, November 6, 2020	23:30	00:10:00	51	60	53	49	2308	2304	2303	2309	2298	7	10	16	194	0.0	61
Friday, November 6, 2020	23:40	00:10:00	51	59	53	49	2300	2299	2298	2298	2307	6	10	15	193	0.0	61
Friday, November 6, 2020	23:50	00:10:00	52	59	54	50	2297	2297	2298	2301	2293	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:00	00:10:00	51	63	53	48	2303	2300	2298	2298	2296	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:10	00:10:00	51	59	53	49	2302	2295	2300	2301	2306	6	9	15	193	0.0	61
Saturday, November 7, 2020	0:20	00:10:00	49	56	51	47	2299	2295	2296	2295	2294	6	9	15	192	0.0	61
Saturday, November 7, 2020	0:30	00:10:00	51	58	53	49	2298	2304	2301	2306	2302	6	9	14	194	0.0	60
Saturday, November 7, 2020	0:40	00:10:00	51	59	53	49	2295	2294	2302	2303	2300	6	11	14	198	0.0	60
Saturday, November 7, 2020	0:50	00:10:00	48	55	50	43	295	263	268	294	224	6	9	13	199	0.0	60
Saturday, November 7, 2020	1:00	00:10:00	46	56	49	43	3	57	38	5	65	6	8	13	199	0.0	60
Saturday, November 7, 2020	1:10	00:10:00	48	56	50	46	2254	2301	2291	2255	2300	6	9	13	196	0.0	59
Saturday, November 7, 2020	1:20	00:10:00	47	52	49	46	2299	2300	2300	2298	1307	5	7	13	196	0.0	59
Saturday, November 7, 2020	1:30	00:10:00	49	58	51	46	2298	2299	2299	2300	2302	6	10	13	195	0.0	59
Saturday, November 7, 2020	1:40	00:10:00	49	57	51	47	2302	2302	2300	2305	2303	6	9	13	195	0.0	59
Saturday, November 7, 2020	1:50	00:10:00	48	55	50	47	2304	2300	2298	2301	2302	6	8	12	195	0.0	58
Saturday, November 7, 2020	2:00	00:10:00	47	52	48	46	2301	2299	2303	2304	2302	5	8	12	194	0.0	58
Saturday, November 7, 2020	2:10	00:10:00	47	51	48	45	2304	2300	2302	2301	2299	5	7	12	194	0.0	57
Saturday, November 7, 2020	2:20	00:10:00	47	52	48	46	2300	2296	2300	2300	2301	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:30	00:10:00	48	55	49	46	2297	2299	2301	2303	2298	5	8	12	194	0.0	56
Saturday, November 7, 2020	2:40	00:10:00	48	53	49	46	2304	2298	2295	2300	2302	5	8	13	192	0.0	56
Saturday, November 7, 2020	2:50	00:10:00	48	53	49	46	2301	2303	2300	2299	2299	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:00	00:10:00	48	56	50	47	2302	2302	2300	2300	2297	5	7	12	189	0.0	56
Saturday, November 7, 2020	3:10	00:10:00	48	53	50	47	2300	2298	2300	2299	2298	5	7	12	188	0.0	56

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	3:20	00:10:00	48	54	49	47	2300	2298	2300	2302	2299	5	7	12	188	0.0	55
Saturday, November 7, 2020	3:30	00:10:00	49	55	51	47	2300	2301	2302	2300	2299	5	8	12	188	0.0	56
Saturday, November 7, 2020	3:40	00:10:00	49	55	51	47	2302	2299	2301	2302	2299	6	9	12	188	0.0	56
Saturday, November 7, 2020	3:50	00:10:00	49	55	51	48	2298	2298	2299	2299	2302	6	8	13	187	0.0	56
Saturday, November 7, 2020	4:00	00:10:00	49	54	50	47	2301	2306	2298	2300	2298	6	8	13	188	0.0	56
Saturday, November 7, 2020	4:10	00:10:00	48	54	49	47	2301	2300	2299	2297	2301	5	8	13	188	0.0	56
Saturday, November 7, 2020	4:20	00:10:00	48	56	50	47	2301	2300	2296	2301	2297	5	8	13	187	0.0	55
Saturday, November 7, 2020	4:30	00:10:00	48	55	50	47	2302	2297	2298	2301	2305	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:40	00:10:00	49	55	50	47	2299	2302	2298	2302	2296	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:50	00:10:00	49	55	51	48	2302	2296	2301	2300	2303	6	8	13	187	0.0	55
Saturday, November 7, 2020	5:00	00:10:00	49	56	51	47	2302	2302	2294	2299	2302	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:10	00:10:00	49	59	51	47	2301	2298	2301	2297	2298	6	8	14	186	0.0	55
Saturday, November 7, 2020	5:20	00:10:00	50	56	52	48	2299	2304	2301	2300	2300	6	8	13	184	0.0	55
Saturday, November 7, 2020	5:30	00:10:00	51	60	54	49	2300	2302	2297	2298	2301	6	9	13	185	0.0	55
Saturday, November 7, 2020	5:40	00:10:00	50	59	52	48	2297	2304	2300	2295	2302	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:50	00:10:00	50	57	52	48	2299	2297	2302	2301	2294	6	9	13	188	0.0	55
Saturday, November 7, 2020	6:00	00:10:00	49	54	50	48	2303	2301	2301	2302	2301	6	8	12	189	0.0	55
Saturday, November 7, 2020	6:10	00:10:00	49	54	50	47	2147	2145	2149	2146	2152	6	8	12	190	0.0	55
Saturday, November 7, 2020	6:20	00:10:00	48	54	50	47	2003	2007	2005	2007	2003	5	7	12	191	0.0	54
Saturday, November 7, 2020	6:30	00:10:00	48	54	49	47	2238	2243	2241	2239	2241	5	7	13	192	0.0	54
Saturday, November 7, 2020	6:40	00:10:00	48	54	50	47	2303	2300	2300	2301	2303	5	7	12	189	0.0	54
Saturday, November 7, 2020	6:50	00:10:00	48	54	49	46	2300	2304	2297	2305	2299	5	8	12	187	0.0	54
Saturday, November 7, 2020	7:00	00:10:00	47	53	48	46	2300	2302	2300	2300	2300	5	7	12	186	0.0	54
Saturday, November 7, 2020	7:10	00:10:00	47	52	49	46	2303	2300	2300	2301	2299	5	7	12	185	0.0	54
Saturday, November 7, 2020	7:20	00:10:00	48	55	50	47	2301	2300	2300	2301	2299	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:30	00:10:00	51	69	51	47	2299	2300	2297	2297	2303	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:40	00:10:00	50	68	50	47	2300	2299	2300	2300	2300	5	8	11	190	0.0	54
Saturday, November 7, 2020	7:50	00:10:00	48	55	50	47	2300	2300	2300	2297	2301	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	48	55	50	47	2300	2300	2300	2301	2299	5	7	11	185	0.0	54
Saturday, November 7, 2020	8:10	00:10:00	48	56	50	47	2300	2301	2299	2300	2298	5	7	11	187	0.0	54
Saturday, November 7, 2020	8:20	00:10:00	48	53	50	46	2302	2302	2302	2300	2296	5	8	11	187	0.0	55
Saturday, November 7, 2020	8:30	00:10:00	49	56	50	47	2301	2298	2302	2298	2299	6	8	11	188	0.0	55
Saturday, November 7, 2020	8:40	00:10:00	49	57	51	47	2299	2301	2301	2296	2303	6	9	11	188	0.0	56
Saturday, November 7, 2020	8:50	00:10:00	50	58	53	48	2301	2299	2296	2262	2299	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:00	00:10:00	51	58	53	48	2300	2301	2299	2271	2296	6	10	11	187	0.0	57
Saturday, November 7, 2020	9:10	00:10:00	49	57	52	47	2303	2299	2301	2257	2298	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:20	00:10:00	52	72	52	47	2297	2287	2292	2203	2300	5	8	12	181	0.0	57
Saturday, November 7, 2020	9:30	00:10:00	51	60	53	47	2303	2295	2302	2265	2266	6	9	11	182	0.0	58
Saturday, November 7, 2020	9:40	00:10:00	53	61	56	50	2303	2302	2300	2285	2255	7	11	11	186	0.0	59
Saturday, November 7, 2020	9:50	00:10:00	51	60	54	48	2297	2298	2304	2266	2277	6	9	11	188	0.0	59
Saturday, November 7, 2020	10:00	00:10:00	52	61	55	49	2279	2297	2299	2241	2294	7	12	11	190	0.0	60
Saturday, November 7, 2020	10:10	00:10:00	52	61	55	49	2286	2300	2298	2206	2299	7	10	11	189	0.0	60
Saturday, November 7, 2020	10:20	00:10:00	53	61	56	49	2293	2301	2300	2305	2297	7	11	11	193	0.0	61
Saturday, November 7, 2020	10:30	00:10:00	53	60	55	50	2300	2302	2300	2277	2301	7	10	10	194	0.0	60
Saturday, November 7, 2020	10:40	00:10:00	52	59	54	49	2293	2301	2298	2275	2301	7	10	12	192	0.0	61
Saturday, November 7, 2020	10:50	00:10:00	51	59	53	48	2279	2301	2302	2241	2246	7	10	12	190	0.0	62
Saturday, November 7, 2020	11:00	00:10:00	50	59	53	47	2192	2250	2303	1940	2260	6	9	10	192	0.0	63
Saturday, November 7, 2020	11:10	00:10:00	49	57	52	46	2209	2177	2247	1663	2210	6	9	10	185	0.0	63
Saturday, November 7, 2020	11:20	00:10:00	49	57	52	46	2212	2100	2171	1688	2130	6	9	10	189	0.0	64
Saturday, November 7, 2020	11:30	00:10:00	59	77	56	46	2050	2122	1725	1666	2092	6	9	10	185	0.0	64
Saturday, November 7, 2020	11:40	00:10:00	51	61	54	48	2239	2286	2229	2097	1965	6	9	10	188	0.0	64
Saturday, November 7, 2020	11:50	00:10:00	50	58	53	48	2242	2294	2260	2263	2185	6	10	10	193	0.0	64
Saturday, November 7, 2020	12:00	00:10:00	52	61	54	49	2297	2300	2256	1955	2252	7	10	10	191	0.0	64
Saturday, November 7, 2020	12:10	00:10:00	52	60	54	49	2299	2301	2291	1519	2285	7	10	10	187	0.0	65
Saturday, November 7, 2020	12:20	00:10:00	52	59	54	48	2300	2301	2268	2052	2299	7	10	11	185	0.0	65
Saturday, November 7, 2020	12:30	00:10:00	54	75	55	49	2272	2299	2294	1938	2298	7	10	12	188	0.0	65
Saturday, November 7, 2020	12:40	00:10:00	51	61	53	47	2183	2245	2149	1754	2049	6	9	11	188	0.0	64
Saturday, November 7, 2020	12:50	00:10:00	48	59	51	42	1050	970	877	949	791	6	8	10	184	0.0	64
Saturday, November 7, 2020	13:00	00:10:00	50	71	53	43	0	0	0	0	0	6	8	11	179	0.0	64
Saturday, November 7, 2020	13:10	00:10:00	52	63	55	49	446	100	562	391	579	6	9	11	177	0.0	64
Saturday, November 7, 2020	13:20	00:10:00	51	59	54	48	2301	2211	2275	2078	2110	7	11	11	180	0.0	65
Saturday, November 7, 2020	13:30	00:10:00	52	61	54	49	2305	2272	2272	2280	2283	7	10	11	179	0.0	66
Saturday, November 7, 2020	13:40	00:10:00	51	57	53	48	2268	2149	2080	1992	2116	6	9	11	184	0.0	67
Saturday, November 7, 2020	13:50	00:10:00	50	57	52	48	2250	2294	2226	1935	1918	6	9	10	186	0.0	68
Saturday, November 7, 2020	14:00	00:10:00	52	59	55	48	2286	2287	2271	2252	2268	7	10	11	180	0.0	68
Saturday, November 7, 2020	14:10	00:10:00	50	59	53	47	2254	2298	2218	2259	2257	6	8	12	178	0.0	67
Saturday, November 7, 2020	14:20	00:10:00	53	60	55	49	2289	2303	2287	2301	2282	7	9	13	181	0.0	67
Saturday, November 7, 2020	14:30	00:10:00	50	58	52	48	2043	2188	2118	2294	1855	5	9	13	179	0.0	67
Saturday, November 7, 2020	14:40	00:10:00	50	57	51	47	1844	1408	1777	2236	1478	5	7	13	179	0.0	67
Saturday, November 7, 2020	14:50	00:10:00	50	56	51	48	1299	1565	1288	1707	1254	4	7	11	183	0.0	67
Saturday, November 7, 2020	15:00	00:10:00	52	85	50	46	1265	1411	1222	1270	873	4	6	9	185	0.0	68
Saturday, November 7, 2020	15:10	00:10:00	49	64	51	46	1412	1371	1067	1180	995	5	8	9	183	0.0	69
Saturday, November 7, 2020	15:20	00:10:00	62	82	59	48	1301	1395	1173	969	1057	4	7	9	179	0.0	69
Saturday, November 7, 2020	15:30	00:10:00	51	63	54	45	1616	1999	1028	1141	1794	5	7	8	178	0.0	69

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	15:40	00:10:00	50	64	52	44	1795	1604	1542	2189	1409	5	8	9	178	0.0	69
Saturday, November 7, 2020	15:50	00:10:00	52	62	55	47	2287	2277	2288	2282	2212	6	9	8	175	0.0	69
Saturday, November 7, 2020	16:00	00:10:00	52	61	54	48	2286	2281	2297	2299	2285	6	9	11	179	0.0	69
Saturday, November 7, 2020	16:10	00:10:00	52	60	54	49	2304	2299	2302	2302	2303	6	11	13	178	0.0	69
Saturday, November 7, 2020	16:20	00:10:00	54	63	56	50	2300	2303	2299	2299	2300	7	13	14	180	0.0	68
Saturday, November 7, 2020	16:30	00:10:00	53	61	56	49	2297	2304	2302	2297	2298	6	10	14	179	0.0	67
Saturday, November 7, 2020	16:40	00:10:00	53	61	56	49	2297	2301	2304	2299	2302	7	10	14	177	0.0	66
Saturday, November 7, 2020	16:50	00:10:00	53	63	55	49	2294	2303	2302	2305	2293	6	9	14	177	0.0	66
Saturday, November 7, 2020	17:00	00:10:00	53	66	56	50	2303	2300	2297	2298	2299	7	12	14	177	0.0	66
Saturday, November 7, 2020	17:10	00:10:00	53	61	56	49	2298	2305	2299	2303	2300	6	10	14	180	0.0	65
Saturday, November 7, 2020	17:20	00:10:00	53	64	55	49	2304	2300	2299	2298	2302	6	10	14	179	0.0	65
Saturday, November 7, 2020	17:30	00:10:00	54	62	57	51	2297	2308	2302	2294	2299	7	10	14	178	0.0	65
Saturday, November 7, 2020	17:40	00:10:00	55	64	58	52	2298	2292	2301	2297	2298	7	11	14	176	0.0	65
Saturday, November 7, 2020	17:50	00:10:00	56	66	59	52	2309	2300	2307	2293	2295	7	11	15	174	0.0	65
Saturday, November 7, 2020	18:00	00:10:00	56	64	59	53	2300	2303	2299	2295	2299	8	12	16	174	0.0	65
Saturday, November 7, 2020	18:10	00:10:00	57	66	60	53	2300	2305	2301	2298	2299	8	12	17	175	0.0	64
Saturday, November 7, 2020	18:20	00:10:00	58	67	61	55	2300	2300	2297	2304	2298	9	12	17	177	0.0	64
Saturday, November 7, 2020	18:30	00:10:00	58	70	61	53	2293	2304	2301	2307	2294	8	12	17	177	0.0	64
Saturday, November 7, 2020	18:40	00:10:00	56	65	59	53	2301	2302	2303	2299	2298	8	11	18	178	0.0	64
Saturday, November 7, 2020	18:50	00:10:00	58	68	61	53	2298	2308	2295	2292	2301	9	13	18	179	0.0	64
Saturday, November 7, 2020	19:00	00:10:00	58	67	61	54	2302	2301	2301	2294	2305	9	14	17	179	0.0	64
Saturday, November 7, 2020	19:10	00:10:00	59	74	61	54	2306	2298	2299	2298	2305	9	13	18	180	0.0	64
Saturday, November 7, 2020	19:20	00:10:00	57	65	59	53	2290	2297	2300	2304	2299	8	12	18	180	0.0	63
Saturday, November 7, 2020	19:30	00:10:00	58	67	61	55	2292	2303	2300	2306	2305	9	14	18	180	0.0	63
Saturday, November 7, 2020	19:40	00:10:00	59	69	62	55	2309	2301	2306	2301	2303	9	13	18	181	0.0	63
Saturday, November 7, 2020	19:50	00:10:00	57	65	60	54	2293	2296	2301	2302	2300	8	12	18	181	0.0	63
Saturday, November 7, 2020	20:00	00:10:00	59	68	61	55	2297	2302	2296	2308	2315	9	13	18	183	0.0	63
Saturday, November 7, 2020	20:10	00:10:00	60	69	63	56	2303	2301	2297	2301	2304	9	14	18	183	0.0	63
Saturday, November 7, 2020	20:20	00:10:00	61	71	64	57	2301	2295	2301	2293	2300	10	14	18	183	0.0	63
Saturday, November 7, 2020	20:30	00:10:00	61	70	63	57	2307	2300	2302	2298	2294	10	14	19	183	0.0	63
Saturday, November 7, 2020	20:40	00:10:00	61	70	64	58	2308	2294	2284	2303	2303	10	15	19	183	0.0	63
Saturday, November 7, 2020	20:50	00:10:00	62	70	64	58	2296	2295	2304	2301	2304	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:00	00:10:00	62	70	65	58	2306	2307	2297	2292	2299	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:10	00:10:00	62	72	65	58	2299	2297	2304	2295	2309	10	15	20	181	0.0	63
Saturday, November 7, 2020	21:20	00:10:00	61	70	64	57	2303	2299	2309	2301	2301	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:30	00:10:00	60	69	63	57	2302	2305	2292	2307	2305	9	15	20	181	0.0	63
Saturday, November 7, 2020	21:40	00:10:00	60	70	63	57	2297	2318	2302	2309	2305	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:50	00:10:00	61	69	64	57	2294	2316	2294	2303	2308	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:00	00:10:00	60	67	63	56	2304	2298	2301	2305	2299	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:10	00:10:00	61	71	64	56	2197	2198	2205	2200	2206	10	14	19	181	0.0	62
Saturday, November 7, 2020	22:20	00:10:00	61	69	64	57	2295	2310	2293	2302	2298	10	13	20	182	0.0	62
Saturday, November 7, 2020	22:30	00:10:00	62	70	64	57	2296	2308	2300	2292	2296	10	15	20	183	0.0	62
Saturday, November 7, 2020	22:40	00:10:00	61	69	64	57	2298	2293	2303	2296	2301	9	15	19	181	0.0	62
Saturday, November 7, 2020	22:50	00:10:00	61	70	64	57	2298	2301	2297	2288	2298	10	15	20	181	0.0	62
Saturday, November 7, 2020	23:00	00:10:00	61	70	63	57	2297	2307	2291	2295	2288	10	15	20	183	0.0	62
Saturday, November 7, 2020	23:10	00:10:00	62	72	65	58	2311	2293	2301	2295	2302	10	15	19	183	0.0	62
Saturday, November 7, 2020	23:20	00:10:00	62	71	65	58	2290	2289	2296	2297	2292	10	16	19	183	0.0	62
Saturday, November 7, 2020	23:30	00:10:00	62	72	64	58	2307	2306	2293	2305	2301	10	15	19	183	0.0	61
Saturday, November 7, 2020	23:40	00:10:00	62	73	65	58	2292	2306	2298	2304	2302	10	15	19	182	0.0	61
Saturday, November 7, 2020	23:50	00:10:00	62	71	64	57	2301	2296	2295	2292	2303	10	14	20	181	0.0	61
Sunday, November 8, 2020	0:00	00:10:00	61	70	64	57	2289	2297	2297	2302	2302	10	15	19	182	0.0	60
Sunday, November 8, 2020	0:10	00:10:00	62	70	65	58	2298	2302	2293	2309	2305	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:20	00:10:00	62	70	65	58	2300	2291	2303	2297	2297	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:30	00:10:00	62	69	65	58	2304	2303	2300	2294	2305	10	15	20	181	0.0	60
Sunday, November 8, 2020	0:40	00:10:00	61	69	64	56	2041	2018	1972	2083	1963	10	14	20	180	0.0	59
Sunday, November 8, 2020	0:50	00:10:00	61	70	64	57	0	0	0	0	0	10	14	20	180	0.0	59
Sunday, November 8, 2020	1:00	00:10:00	61	71	64	56	0	0	0	0	0	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:10	00:10:00	63	75	65	57	142	293	288	124	398	10	16	20	179	0.0	59
Sunday, November 8, 2020	1:20	00:10:00	62	70	65	58	2299	2290	2303	2304	2307	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:30	00:10:00	61	69	64	57	2302	2299	2306	2293	2296	10	15	20	179	0.0	59
Sunday, November 8, 2020	1:40	00:10:00	60	68	62	56	2298	2304	2296	2297	2300	9	12	20	178	0.0	59
Sunday, November 8, 2020	1:50	00:10:00	62	71	64	57	2302	2295	2284	2295	2294	10	15	20	177	0.0	58
Sunday, November 8, 2020	2:00	00:10:00	60	69	63	57	2300	2300	2302	2293	2295	10	14	20	176	0.0	58
Sunday, November 8, 2020	2:10	00:10:00	61	70	64	57	2293	2301	2307	2295	2304	10	15	20	176	0.0	58
Sunday, November 8, 2020	2:20	00:10:00	61	70	64	57	2297	2290	2293	2295	2298	10	14	19	177	0.0	58
Sunday, November 8, 2020	2:30	00:10:00	62	72	64	58	2293	2295	2294	2294	2297	10	14	19	176	0.0	58
Sunday, November 8, 2020	2:40	00:10:00	62	70	65	58	2302	2305	2301	2303	2299	11	15	18	175	0.0	58
Sunday, November 8, 2020	2:50	00:10:00	61	70	63	57	2301	2301	2303	2296	2294	10	14	18	175	0.0	58
Sunday, November 8, 2020	3:00	00:10:00	61	71	64	57	2296	2310	2301	2299	2296	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:10	00:10:00	61	70	63	57	2304	2300	2300	2300	2298	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:20	00:10:00	61	70	64	57	2298	2297	2304	2308	2293	10	14	20	175	0.0	58
Sunday, November 8, 2020	3:30	00:10:00	61	71	64	57	2290	2303	2303	2306	2298	10	16	19	175	0.0	57
Sunday, November 8, 2020	3:40	00:10:00	62	71	65	57	2297	2300	2295	2300	2296	10	15	19	175	0.0	57
Sunday, November 8, 2020	3:50	00:10:00	61	70	63	57	2287	2298	2311	2299	2302	10	14	19	175	0.0	57

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	4:00	00:10:00	62	70	65	58	2306	2291	2298	2302	2296	11	14	18	177	0.0	57
Sunday, November 8, 2020	4:10	00:10:00	62	69	64	58	2306	2302	2302	2308	2299	10	15	18	177	0.0	57
Sunday, November 8, 2020	4:20	00:10:00	62	69	65	58	2298	2300	2302	2297	2305	10	16	19	176	0.0	57
Sunday, November 8, 2020	4:30	00:10:00	61	72	64	57	2295	2303	2297	2301	2299	10	15	20	175	0.0	57
Sunday, November 8, 2020	4:40	00:10:00	62	72	65	58	2294	2312	2305	2304	2311	10	15	20	174	0.0	56
Sunday, November 8, 2020	4:50	00:10:00	62	71	65	58	2294	2306	2303	2294	2301	11	16	19	174	0.0	56
Sunday, November 8, 2020	5:00	00:10:00	62	73	65	58	2311	2296	2307	2309	2299	10	14	20	174	0.0	56
Sunday, November 8, 2020	5:10	00:10:00	63	73	66	58	2300	2302	2309	2292	2305	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:20	00:10:00	62	73	64	58	2301	2297	2297	2300	2296	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:30	00:10:00	63	71	66	58	2302	2297	2306	2307	2305	11	15	20	175	0.0	56
Sunday, November 8, 2020	5:40	00:10:00	62	73	65	58	2300	2297	2304	2301	2301	10	15	20	174	0.0	56
Sunday, November 8, 2020	5:50	00:10:00	63	74	66	59	2295	2306	2298	2304	2301	11	16	20	176	0.0	56
Sunday, November 8, 2020	6:00	00:10:00	63	72	66	58	2291	2300	2309	2294	2301	11	15	21	176	0.0	56
Sunday, November 8, 2020	6:10	00:10:00	63	72	65	59	2312	2305	2302	2306	2301	11	15	20	176	0.0	56
Sunday, November 8, 2020	6:20	00:10:00	62	72	65	58	2297	2293	2292	2299	2300	10	14	21	177	0.0	56
Sunday, November 8, 2020	6:30	00:10:00	62	72	65	58	2298	2298	2318	2294	2305	10	15	21	177	0.0	56
Sunday, November 8, 2020	6:40	00:10:00	62	71	65	58	2303	2301	2294	2303	2287	11	15	21	177	0.0	56
Sunday, November 8, 2020	6:50	00:10:00	63	73	66	58	2303	2309	2301	2292	2295	10	16	21	178	0.0	56
Sunday, November 8, 2020	7:00	00:10:00	63	71	66	58	2299	2303	2298	2309	2297	11	15	20	176	0.0	55
Sunday, November 8, 2020	7:10	00:10:00	62	71	65	58	2294	2314	2299	2304	2315	10	16	20	176	0.0	55
Sunday, November 8, 2020	7:20	00:10:00	62	72	65	58	2302	2299	2305	2298	2297	10	14	20	176	0.0	55
Sunday, November 8, 2020	7:30	00:10:00	63	72	66	59	2303	2301	2309	2305	2299	11	16	20	177	0.0	55
Sunday, November 8, 2020	7:40	00:10:00	64	74	67	60	2302	2296	2304	2295	2299	11	16	20	179	0.0	56
Sunday, November 8, 2020	7:50	00:10:00	64	74	67	59	2293	2302	2301	2303	2301	11	16	21	181	0.0	56
Sunday, November 8, 2020	8:00	00:10:00	64	74	67	60	2298	2306	2298	2302	2304	11	16	21	180	0.0	56
Sunday, November 8, 2020	8:10	00:10:00	65	75	68	61	2296	2309	2312	2292	2297	12	17	22	180	0.0	57
Sunday, November 8, 2020	8:20	00:10:00	64	73	67	59	2299	2302	2295	2300	2303	11	17	22	180	0.0	57
Sunday, November 8, 2020	8:30	00:10:00	63	73	66	59	2297	2306	2299	2299	2306	11	17	22	179	0.0	57
Sunday, November 8, 2020	8:40	00:10:00	65	76	69	60	2295	2297	2296	2306	2297	12	18	22	179	0.0	57
Sunday, November 8, 2020	8:50	00:10:00	65	74	68	60	2298	2298	2301	2300	2295	12	18	21	178	0.0	57
Sunday, November 8, 2020	9:00	00:10:00	65	73	68	59	2292	2302	2293	2298	2294	11	16	22	177	0.0	58
Sunday, November 8, 2020	9:10	00:10:00	64	74	67	60	2292	2306	2303	2304	2302	11	16	23	178	0.0	58
Sunday, November 8, 2020	9:20	00:10:00	65	76	68	59	2306	2312	2296	2300	2307	12	18	21	177	0.0	59
Sunday, November 8, 2020	9:30	00:10:00	65	74	68	61	2295	2306	2311	2292	2308	12	19	23	178	0.0	60
Sunday, November 8, 2020	9:40	00:10:00	65	75	69	60	2298	2300	2302	2300	2298	12	17	23	176	0.0	61
Sunday, November 8, 2020	9:50	00:10:00	66	77	69	62	2309	2291	2296	2314	2300	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:00	00:10:00	66	75	69	61	2303	2294	2300	2312	2299	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:10	00:10:00	65	72	68	60	2309	2297	2291	2299	2314	12	17	22	175	0.0	62
Sunday, November 8, 2020	10:20	00:10:00	65	75	68	61	2302	2304	2294	2314	2320	12	17	22	176	0.0	62
Sunday, November 8, 2020	10:30	00:10:00	66	77	69	60	2296	2301	2296	2310	2302	12	19	22	177	0.0	63
Sunday, November 8, 2020	10:40	00:10:00	65	75	69	59	2298	2305	2300	2303	2295	12	17	23	175	0.0	63
Sunday, November 8, 2020	10:50	00:10:00	66	76	69	60	2302	2312	2301	2307	2308	13	18	23	174	0.0	63
Sunday, November 8, 2020	11:00	00:10:00	66	83	69	60	2314	2301	2292	2302	2290	13	19	22	175	0.0	64
Sunday, November 8, 2020	11:10	00:10:00	65	72	68	61	2302	2302	2310	2302	2304	13	18	22	174	0.0	65
Sunday, November 8, 2020	11:20	00:10:00	63	71	66	58	2300	2298	2312	2290	2294	11	16	22	178	0.0	65
Sunday, November 8, 2020	11:30	00:10:00	65	73	68	60	2291	2302	2294	2320	2296	13	17	22	179	0.0	65
Sunday, November 8, 2020	11:40	00:10:00	64	73	66	60	2303	2288	2293	2303	2285	13	18	22	174	0.0	66
Sunday, November 8, 2020	11:50	00:10:00	65	74	68	59	2300	2299	2300	2296	2297	13	19	21	173	0.0	66
Sunday, November 8, 2020	12:00	00:10:00	65	76	68	59	2302	2301	2311	2298	2308	12	19	22	173	0.0	66
Sunday, November 8, 2020	12:10	00:10:00	64	73	68	59	2288	2300	2298	2297	2287	12	18	23	172	0.0	67
Sunday, November 8, 2020	12:20	00:10:00	65	72	67	59	2296	2296	2306	2301	2311	13	18	22	171	0.0	67
Sunday, November 8, 2020	12:30	00:10:00	64	73	67	59	2299	2306	2309	2305	2309	12	17	22	172	0.0	67
Sunday, November 8, 2020	12:40	00:10:00	65	73	68	60	2291	2299	2299	2303	2293	13	18	21	176	0.0	68
Sunday, November 8, 2020	12:50	00:10:00	65	75	68	61	1299	1211	1251	1305	1117	13	18	21	180	0.0	68
Sunday, November 8, 2020	13:00	00:10:00	64	74	67	59	0	0	0	0	0	13	18	21	183	0.0	68
Sunday, November 8, 2020	13:10	00:10:00	62	70	65	54	76	229	178	72	258	11	17	22	188	0.0	68
Sunday, November 8, 2020	13:20	00:10:00	61	70	65	55	2300	2286	2300	2303	2312	11	17	22	187	0.0	69
Sunday, November 8, 2020	13:30	00:10:00	63	72	66	56	2295	2297	2300	2284	2300	12	18	19	186	0.0	68
Sunday, November 8, 2020	13:40	00:10:00	61	73	64	57	2301	2301	2310	2295	2298	11	18	20	187	0.0	67
Sunday, November 8, 2020	13:50	00:10:00	61	69	64	57	2296	2297	2308	2304	2293	11	16	22	185	0.0	67
Sunday, November 8, 2020	14:00	00:10:00	60	70	63	56	2298	2307	2300	2299	2296	11	15	20	182	0.0	66
Sunday, November 8, 2020	14:10	00:10:00	63	76	67	58	2300	2300	2288	2293	2294	12	18	19	177	0.0	66
Sunday, November 8, 2020	14:20	00:10:00	61	70	64	56	2315	2296	2317	2299	2294	11	16	19	176	0.0	66
Sunday, November 8, 2020	14:30	00:10:00	58	69	61	53	2301	2305	2304	2302	2295	10	16	19	178	0.0	66
Sunday, November 8, 2020	14:40	00:10:00	56	71	58	49	2299	2302	2299	2303	2297	8	12	18	182	0.0	66
Sunday, November 8, 2020	14:50	00:10:00	51	59	54	47	2299	2303	2302	2295	2301	7	11	15	188	0.0	66
Sunday, November 8, 2020	15:00	00:10:00	53	63	57	47	2302	2300	2299	2301	2298	8	13	15	201	0.0	66
Sunday, November 8, 2020	15:10	00:10:00	54	62	57	50	2299	2304	2300	2301	2306	9	14	17	197	0.0	65
Sunday, November 8, 2020	15:20	00:10:00	54	63	57	48	2298	2299	2294	2301	2305	8	13	15	197	0.0	65
Sunday, November 8, 2020	15:30	00:10:00	53	62	55	48	2304	2298	2305	2301	2305	8	12	17	192	0.0	65
Sunday, November 8, 2020	15:40	00:10:00	59	79	56	49	2302	2299	2301	2298	2299	8	12	16	192	0.0	65
Sunday, November 8, 2020	15:50	00:10:00	50	63	53	47	2302	2301	2304	2301	2307	7	10	15	189	0.0	66
Sunday, November 8, 2020	16:00	00:10:00	53	61	55	50	2297	2300	2307	2301	2299	8	12	15	189	0.0	66
Sunday, November 8, 2020	16:10	00:10:00	51	60	54	47	2302	2298	2297	2306	2305	7	12	16	189	0.0	65

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	16:20	00:10:00	50	60	53	47	2304	2300	2302	2297	2297	7	11	15	189	0.0	65
Sunday, November 8, 2020	16:30	00:10:00	51	62	53	48	2303	2304	2303	2295	2300	7	11	14	187	0.0	65
Sunday, November 8, 2020	16:40	00:10:00	50	59	53	46	2298	2301	2301	2300	2303	7	10	14	186	0.0	65
Sunday, November 8, 2020	16:50	00:10:00	52	64	54	48	2303	2300	2298	2304	2294	8	12	14	185	0.0	65
Sunday, November 8, 2020	17:00	00:10:00	50	60	52	47	2302	2295	2298	2295	2303	7	11	13	188	0.0	65
Sunday, November 8, 2020	17:10	00:10:00	49	59	51	46	2305	2299	2295	2302	2297	6	9	13	213	0.0	65
Sunday, November 8, 2020	17:20	00:10:00	47	57	49	45	2294	2276	2302	2272	2267	6	9	11	225	0.2	62
Sunday, November 8, 2020	17:30	00:10:00	46	58	48	43	1961	2038	2137	2267	1860	5	8	9	239	0.0	60
Sunday, November 8, 2020	17:40	00:10:00	45	55	46	43	1729	1951	1882	1971	1885	5	7	9	254	1.1	55
Sunday, November 8, 2020	17:50	00:10:00	44	58	46	41	1693	1764	1701	1060	1727	4	7	8	251	0.1	55
Sunday, November 8, 2020	18:00	00:10:00	39	45	40	38	834	958	996	848	634	2	4	7	246	0.0	55
Sunday, November 8, 2020	18:10	00:10:00	37	41	39	36	644	772	761	521	451	2	3	5	240	0.0	55
Sunday, November 8, 2020	18:20	00:10:00	35	40	37	34	405	526	407	507	402	1	2	5	229	0.0	55
Sunday, November 8, 2020	18:30	00:10:00	34	38	35	33	279	405	367	454	425	0	1	5	218	0.0	55
Sunday, November 8, 2020	18:40	00:10:00	34	37	35	33	315	289	364	428	297	0	1	4	212	0.0	54
Sunday, November 8, 2020	18:50	00:10:00	34	39	35	32	340	332	297	440	245	0	2	4	210	0.0	54
Sunday, November 8, 2020	19:00	00:10:00	33	37	34	32	330	362	277	438	337	0	2	5	219	0.0	54
Sunday, November 8, 2020	19:10	00:10:00	34	43	35	33	352	373	377	402	394	1	2	6	227	0.0	54
Sunday, November 8, 2020	19:20	00:10:00	37	44	39	33	583	738	617	638	664	1	3	7	244	0.0	54
Sunday, November 8, 2020	19:30	00:10:00	44	60	46	41	1393	1619	1447	1253	1525	3	7	7	249	0.1	54
Sunday, November 8, 2020	19:40	00:10:00	43	55	46	39	1050	1113	997	1013	1407	3	6	5	252	0.5	53
Sunday, November 8, 2020	19:50	00:10:00	40	56	42	36	310	443	343	509	568	1	4	4	240	0.5	52
Sunday, November 8, 2020	20:00	00:10:00	47	59	53	36	583	686	514	508	725	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:10	00:10:00	40	51	43	37	610	805	500	690	982	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:20	00:10:00	35	42	38	34	364	475	370	437	717	1	3	5	236	0.0	51
Sunday, November 8, 2020	20:30	00:10:00	34	41	36	33	274	334	322	221	351	1	3	3	230	0.0	51
Sunday, November 8, 2020	20:40	00:10:00	34	38	35	33	163	201	178	76	172	1	2	3	205	0.0	51
Sunday, November 8, 2020	20:50	00:10:00	34	40	35	33	66	102	79	84	104	0	1	4	244	0.0	50
Sunday, November 8, 2020	21:00	00:10:00	34	41	36	33	245	227	180	248	270	0	2	6	245	0.0	51
Sunday, November 8, 2020	21:10	00:10:00	39	44	40	37	757	1030	619	776	1060	1	3	6	247	0.0	51
Sunday, November 8, 2020	21:20	00:10:00	36	44	38	35	444	366	534	917	890	2	4	6	258	0.0	50
Sunday, November 8, 2020	21:30	00:10:00	35	42	36	33	315	192	480	683	608	0	2	6	271	0.0	49
Sunday, November 8, 2020	21:40	00:10:00	35	41	36	33	363	216	536	551	496	0	1	6	274	0.0	49
Sunday, November 8, 2020	21:50	00:10:00	34	41	36	33	303	223	383	506	453	0	2	6	276	0.0	49
Sunday, November 8, 2020	22:00	00:10:00	34	40	36	32	346	326	377	256	197	0	2	6	292	0.0	49
Sunday, November 8, 2020	22:10	00:10:00	39	49	45	32	750	658	607	516	510	1	6	8	279	0.0	50
Sunday, November 8, 2020	22:20	00:10:00	45	52	46	43	1790	2031	1858	1813	2279	3	7	9	290	0.0	50
Sunday, November 8, 2020	22:30	00:10:00	42	50	45	38	1276	1333	1222	1246	1271	3	5	9	328	0.1	49
Sunday, November 8, 2020	22:40	00:10:00	40	46	42	38	1004	810	475	895	812	2	5	9	324	0.0	48
Sunday, November 8, 2020	22:50	00:10:00	40	46	41	38	793	751	667	992	886	2	5	8	323	0.0	47
Sunday, November 8, 2020	23:00	00:10:00	40	46	42	39	923	999	506	1204	998	3	6	8	328	0.0	46
Sunday, November 8, 2020	23:10	00:10:00	39	47	41	36	694	786	517	849	690	3	5	8	324	0.1	45
Sunday, November 8, 2020	23:20	00:10:00	36	44	37	34	327	181	342	292	268	1	3	9	330	0.0	45
Sunday, November 8, 2020	23:30	00:10:00	34	41	36	33	115	60	73	51	72	1	3	8	328	0.0	45
Sunday, November 8, 2020	23:40	00:10:00	34	42	36	33	239	210	201	211	184	1	3	5	335	0.0	44
Sunday, November 8, 2020	23:50	00:10:00	34	42	36	33	152	280	189	172	257	1	4	6	326	0.0	44
Monday, November 9, 2020	0:00	00:10:00	38	51	40	35	307	290	271	300	289	2	4	6	333	0.4	43
Monday, November 9, 2020	0:10	00:10:00	39	52	40	38	328	346	303	310	242	1	4	5	270	0.5	42
Monday, November 9, 2020	0:20	00:10:00	42	54	44	39	530	672	543	675	469	2	4	4	164	0.9	42
Monday, November 9, 2020	0:30	00:10:00	45	56	47	44	581	1150	703	393	801	2	5	6	338	1.4	42
Monday, November 9, 2020	0:40	00:10:00	46	54	48	45	1416	954	907	824	904	3	5	6	344	1.1	42
Monday, November 9, 2020	0:50	00:10:00	45	56	47	42	129	181	46	113	33	2	5	5	226	1.1	41
Monday, November 9, 2020	1:00	00:10:00	47	59	48	44	0	0	0	0	0	2	4	8	341	1.4	40
Monday, November 9, 2020	1:10	00:10:00	45	60	47	42	171	0	205	171	224	3	5	8	327	0.9	39
Monday, November 9, 2020	1:20	00:10:00	46	53	47	45	2016	1490	1398	1362	1559	3	6	8	327	0.7	39
Monday, November 9, 2020	1:30	00:10:00	42	48	44	40	1026	933	1148	564	1111	2	5	9	342	0.1	39
Monday, November 9, 2020	1:40	00:10:00	43	49	44	42	1329	1427	1575	1603	1302	2	5	9	97	0.1	38
Monday, November 9, 2020	1:50	00:10:00	43	48	44	42	1457	1641	1128	1288	1348	2	5	10	15	0.0	38
Monday, November 9, 2020	2:00	00:10:00	41	46	43	38	1066	1049	1035	1114	1147	1	4	10	20	0.0	38
Monday, November 9, 2020	2:10	00:10:00	39	47	40	37	640	226	911	643	565	1	3	8	24	0.3	38
Monday, November 9, 2020	2:20	00:10:00	42	49	43	41	1241	964	1131	865	1085	1	4	8	36	0.2	38
Monday, November 9, 2020	2:30	00:10:00	43	54	45	41	1431	1238	1211	1394	1377	1	4	8	37	0.0	38
Monday, November 9, 2020	2:40	00:10:00	42	49	44	41	1085	1237	1250	1166	1170	1	4	7	37	0.1	38
Monday, November 9, 2020	2:50	00:10:00	42	47	43	40	1077	888	1014	1095	1254	2	5	7	41	0.1	38
Monday, November 9, 2020	3:00	00:10:00	44	51	45	42	1726	1619	1726	1406	2040	2	6	8	35	0.0	37
Monday, November 9, 2020	3:10	00:10:00	44	51	46	42	1948	1564	1862	1881	1896	2	5	7	20	0.0	36
Monday, November 9, 2020	3:20	00:10:00	43	50	44	42	1639	1421	1498	1489	1300	2	5	8	149	0.0	36
Monday, November 9, 2020	3:30	00:10:00	42	47	44	40	1154	1257	1347	1664	962	2	5	8	12	0.0	36
Monday, November 9, 2020	3:40	00:10:00	44	51	45	43	1863	1759	1607	1840	1772	2	5	8	19	0.6	35
Monday, November 9, 2020	3:50	00:10:00	45	53	46	44	2167	2019	1463	1940	1957	3	7	8	21	0.3	35
Monday, November 9, 2020	4:00	00:10:00	45	59	46	43	2232	2107	1873	2186	1950	3	6	9	18	0.4	34
Monday, November 9, 2020	4:10	00:10:00	46	57	47	44	2040	1839	1973	1769	1911	2	5	9	17	0.6	34
Monday, November 9, 2020	4:20	00:10:00	45	56	47	42	1047	797	1506	1598	1165	1	5	9	16	0.7	33
Monday, November 9, 2020	4:30	00:10:00	45	55	47	44	957	804	1023	1004	754	2	5	6	19	0.7	33

Table A-1: Location 1 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 9, 2020	4:40	00:10:00	46	53	47	45	1572	1660	1596	1921	1232	2	5	8	252	0.8	33
Monday, November 9, 2020	4:50	00:10:00	48	55	50	46	1884	1449	1697	1897	1527	3	6	7	358	0.4	33
Monday, November 9, 2020	5:00	00:10:00	49	55	50	47	1984	1406	1171	1721	1732	3	6	8	358	0.2	32
Monday, November 9, 2020	5:10	00:10:00	49	54	50	47	1614	1236	1472	1457	1488	3	7	7	358	0.3	32
Monday, November 9, 2020	5:20	00:10:00	48	54	50	47	1379	900	1007	1414	1199	4	6	6	358	1.2	32
Monday, November 9, 2020	5:30	00:10:00	48	52	50	47	1237	792	983	995	972	3	7	7	358	0.3	32
Monday, November 9, 2020	5:40	00:10:00	51	54	52	49	1685	1002	1514	1714	1264	3	7	7	358	0.1	32
Monday, November 9, 2020	5:50	00:10:00	51	54	52	49	1594	1098	1354	1527	1037	3	6	7	358	0.0	32
Monday, November 9, 2020	6:00	00:10:00	50	57	52	48	1356	907	1210	1263	1063	2	5	6	358	0.5	32
Monday, November 9, 2020	6:10	00:10:00	51	56	52	49	997	930	1274	982	1227	3	8	7	358	0.7	32
Monday, November 9, 2020	6:20	00:10:00	53	61	55	50	1162	1014	1172	1343	1184	4	7	7	358	0.6	31
Monday, November 9, 2020	6:30	00:10:00	56	62	58	54	1621	1263	1386	1573	1536	4	8	7	358	0.5	31
Monday, November 9, 2020	6:40	00:10:00	55	61	57	52	1148	993	1175	1388	1145	4	7	6	358	0.6	31
Monday, November 9, 2020	6:50	00:10:00	55	60	57	53	1262	890	749	1054	765	4	8	6	358	0.3	31
Monday, November 9, 2020	7:00	00:10:00	57	62	58	55	1709	1071	1592	1380	1335	1	7	6	358	0.0	30
Monday, November 9, 2020	7:10	00:10:00	56	63	58	54	1378	1025	1367	1193	1129	0	0	5	358	0.0	30
Monday, November 9, 2020	7:20	00:10:00	53	59	55	51	927	803	1326	904	760	0	0	5	358	0.0	30
Monday, November 9, 2020	7:30	00:10:00	52	57	53	50	800	647	917	978	690	0	0	5	358	0.0	30
Monday, November 9, 2020	7:40	00:10:00	52	57	54	50	976	587	1037	1177	649	0	0	5	358	0.0	30
Monday, November 9, 2020	7:50	00:10:00	55	64	57	53	1416	789	1255	1429	897	0	0	6	358	0.5	30
Monday, November 9, 2020	8:00	00:10:00	55	61	57	53	1324	816	860	1247	1006	0	0	5	358	0.3	29
Monday, November 9, 2020	8:10	00:10:00	53	59	55	51	948	507	735	763	874	0	0	5	358	0.0	28
Monday, November 9, 2020	8:20	00:10:00	52	58	54	49	711	398	555	435	487	0	0	5	358	0.1	29
Monday, November 9, 2020	8:30	00:10:00	52	58	54	50	719	305	636	607	579	0	0	4	358	0.0	29
Monday, November 9, 2020	8:40	00:10:00	53	60	56	50	854	468	553	455	554	0	0	4	358	0.0	28
Monday, November 9, 2020	8:50	00:10:00	51	58	53	48	526	232	476	334	318	0	0	4	358	0.0	29
Monday, November 9, 2020	9:00	00:10:00	49	54	50	48	353	161	297	185	243	0	0	5	358	0.0	29
Monday, November 9, 2020	9:10	00:10:00	49	57	51	47	426	174	399	292	264	0	0	5	358	0.0	29
Monday, November 9, 2020	9:20	00:10:00	48	55	49	46	276	165	279	253	206	0	0	5	358	0.0	29
Monday, November 9, 2020	9:30	00:10:00	51	63	53	48	447	211	408	255	266	0	0	5	358	0.0	29
Monday, November 9, 2020	9:40	00:10:00	54	68	57	50	543	351	365	218	315	0	0	5	358	0.0	29
Monday, November 9, 2020	9:50	00:10:00	53	59	55	50	515	277	483	436	343	0	0	5	358	0.0	28
Monday, November 9, 2020	10:00	00:10:00	52	59	54	49	412	230	425	307	269	0	0	5	358	0.0	28
Monday, November 9, 2020	10:10	00:10:00	52	61	55	49	450	255	478	375	357	0	0	4	358	0.0	28
Monday, November 9, 2020	10:20	00:10:00	50	57	52	48	320	219	314	269	305	0	0	4	358	0.0	28
Monday, November 9, 2020	10:30	00:10:00	50	57	51	48	312	162	259	196	185	0	0	4	358	0.0	27
Monday, November 9, 2020	10:40	00:10:00	51	58	53	49	461	220	409	265	278	0	0	4	358	0.0	27
Monday, November 9, 2020	10:50	00:10:00	52	61	55	49	376	309	399	324	323	0	0	5	358	0.0	27
Monday, November 9, 2020	11:00	00:10:00	56	64	58	53	849	506	599	460	471	0	0	5	358	0.0	27
Monday, November 9, 2020	11:10	00:10:00	56	64	58	53	854	456	726	636	624	0	0	5	358	0.0	27
Monday, November 9, 2020	11:20	00:10:00	56	63	57	53	832	442	670	549	552	0	0	4	358	0.0	26
Monday, November 9, 2020	11:30	00:10:00	56	64	58	53	711	522	694	696	311	0	0	5	358	0.0	26
Monday, November 9, 2020	11:40	00:10:00	54	62	56	52	681	385	857	636	486	0	0	4	358	0.0	27
Monday, November 9, 2020	11:50	00:10:00	52	60	54	50	463	353	367	325	390	0	0	5	358	0.0	27
Monday, November 9, 2020	12:00	00:10:00	51	60	53	49	395	270	504	346	372	0	0	5	358	0.0	26
Monday, November 9, 2020	12:10	00:10:00	53	61	55	51	618	327	520	443	460	0	0	5	358	0.0	26
Monday, November 9, 2020	12:20	00:10:00	55	65	57	52	810	410	561	389	521	0	0	5	358	0.0	26
Monday, November 9, 2020	12:30	00:10:00	56	64	58	53	994	480	801	585	553	0	0	5	358	0.0	26
Monday, November 9, 2020	12:40	00:10:00	55	65	57	51	621	541	893	475	471	0	0	4	358	0.0	26
Monday, November 9, 2020	12:50	00:10:00	51	62	54	46	0	37	0	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	13:00	00:10:00	49	59	52	43	0	0	0	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	13:10	00:10:00	50	59	52	46	136	18	159	123	121	0	0	5	358	0.0	26
Monday, November 9, 2020	13:20	00:10:00	50	60	52	48	413	215	424	306	270	0	0	5	358	0.0	26
Monday, November 9, 2020	13:30	00:10:00	51	61	53	49	645	378	538	340	325	0	0	5	358	0.0	26
Monday, November 9, 2020	13:40	00:10:00	51	58	53	49	481	282	796	398	348	0	0	5	358	0.0	27
Monday, November 9, 2020	13:50	00:10:00	53	61	55	50	557	312	455	358	333	0	0	5	358	0.0	27
Monday, November 9, 2020	14:00	00:10:00	53	67	54	49	492	292	513	279	352	0	0	4	358	0.0	26
Monday, November 9, 2020	14:10	00:10:00	50	61	53	48	467	261	429	300	336	0	0	3	358	0.0	27
Monday, November 9, 2020	14:20	00:10:00	50	59	52	48	527	254	499	317	304	0	0	4	358	0.0	27
Monday, November 9, 2020	14:30	00:10:00	50	59	52	48	438	319	634	284	357	0	0	4	358	0.0	27
Monday, November 9, 2020	14:40	00:10:00	51	62	53	48	564	357	526	302	337	0	0	4	358	0.0	27
Monday, November 9, 2020	14:50	00:10:00	52	59	53	50	742	446	608	284	425	0	0	4	358	0.0	27
Monday, November 9, 2020	15:00	00:10:00	51	56	53	50	626	423	427	291	352	0	0	4	358	0.0	27
Monday, November 9, 2020	15:10	00:10:00	50	56	51	48	416	346	461	348	473	0	0	5	358	0.0	27
Monday, November 9, 2020	15:20	00:10:00	49	55	51	47	388	392	404	240	315	0	0	4	358	0.0	27
Monday, November 9, 2020	15:30	00:10:00	52	72	53	49	684	300	631	219	311	0	0	5	358	0.0	27

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	12:10	00:10:00	40	62	42	24	0	0	0	0	0	N/A	N/A	1	2	2	275	N/A	N/A
Wednesday, October 21, 2020	12:20	0:04:47.10000					0	0	0	0	0	N/A	N/A	1	2	2	236	N/A	N/A
Wednesday, October 21, 2020	12:30	00:10:00	44	68	45	24	0	0	0	0	0	1	2	1	3	2	242	N/A	N/A
Wednesday, October 21, 2020	12:40	00:10:00	28	47	31	24	0	0	0	0	0	2	3	1	3	3	244	N/A	N/A
Wednesday, October 21, 2020	12:50	00:10:00	29	49	32	24	0	0	0	3	0	1	3	1	4	4	245	N/A	N/A
Wednesday, October 21, 2020	13:00	00:10:00	30	49	31	25	43	66	32	17	43	2	3	2	3	4	250	N/A	N/A
Wednesday, October 21, 2020	13:10	00:10:00	29	39	32	26	77	82	29	46	14	2	3	2	4	4	238	N/A	N/A
Wednesday, October 21, 2020	13:20	00:10:00	30	42	33	27	186	145	131	179	127	2	3	2	4	4	240	N/A	N/A
Wednesday, October 21, 2020	13:30	00:10:00	29	43	32	25	149	234	149	233	48	2	4	2	4	4	241	N/A	N/A
Wednesday, October 21, 2020	13:40	00:10:00	28	39	31	25	131	128	166	102	37	2	3	2	4	4	229	0.0	31
Wednesday, October 21, 2020	13:50	00:10:00	29	44	31	25	237	121	169	157	134	2	4	2	4	5	239	0.0	32
Wednesday, October 21, 2020	14:00	00:10:00	28	37	30	25	93	145	16	163	23	2	3	2	4	4	240	0.0	31
Wednesday, October 21, 2020	14:10	00:10:00	30	43	33	26	115	93	199	223	67	2	3	2	4	5	240	0.0	31
Wednesday, October 21, 2020	14:20	00:10:00	29	44	31	25	143	58	36	101	27	2	4	2	4	5	236	0.0	31
Wednesday, October 21, 2020	14:30	00:10:00	29	44	31	26	231	78	84	183	95	2	4	2	4	5	233	0.0	31
Wednesday, October 21, 2020	14:40	00:10:00	33	49	35	25	104	99	39	130	55	2	3	1	4	3	241	0.0	31
Wednesday, October 21, 2020	14:50	00:10:00	28	42	29	24	0	18	14	83	15	1	3	1	2	3	265	0.0	31
Wednesday, October 21, 2020	15:00	00:10:00	29	49	32	24	0	0	0	17	13	1	2	1	2	2	243	0.0	31
Wednesday, October 21, 2020	15:10	00:10:00	30	48	33	23	0	0	0	0	0	0	2	0	2	2	271	0.0	31
Wednesday, October 21, 2020	15:20	00:10:00	31	48	34	23	0	0	0	0	0	1	2	0	1	2	280	0.0	32
Wednesday, October 21, 2020	15:30	00:10:00	24	28	25	23	0	0	0	0	0	0	2	0	2	2	304	0.0	32
Wednesday, October 21, 2020	15:40	00:10:00	27	34	28	24	0	0	0	0	0	0	1	1	2	1	189	0.0	32
Wednesday, October 21, 2020	15:50	00:10:00	28	39	30	25	0	0	0	0	0	1	2	0	2	2	35	0.0	32
Wednesday, October 21, 2020	16:00	00:10:00	26	36	28	24	0	0	0	0	0	1	2	0	1	2	22	0.0	32
Wednesday, October 21, 2020	16:10	00:10:00	27	38	28	25	0	0	0	0	0	0	1	0	2	1	60	0.0	31
Wednesday, October 21, 2020	16:20	00:10:00	28	46	30	24	0	0	0	0	0	1	2	0	1	2	57	0.0	31
Wednesday, October 21, 2020	16:30	00:10:00	26	40	28	24	0	0	0	0	0	1	1	0	1	2	74	0.0	31
Wednesday, October 21, 2020	16:40	00:10:00	26	37	27	25	0	0	0	0	0	0	2	0	1	2	91	0.0	31
Wednesday, October 21, 2020	16:50	00:10:00	29	44	31	23	0	0	0	0	0	0	1	0	1	2	72	0.0	31
Wednesday, October 21, 2020	17:00	00:10:00	25	38	27	22	0	0	0	0	0	0	1	0	2	3	47	0.0	31
Wednesday, October 21, 2020	17:10	00:10:00	25	41	27	23	0	0	0	0	0	1	2	0	2	2	50	0.0	31
Wednesday, October 21, 2020	17:20	00:10:00	30	61	29	24	0	0	0	0	0	1	2	1	3	3	46	0.0	30
Wednesday, October 21, 2020	17:30	00:10:00	28	39	29	26	0	36	20	0	0	1	2	0	3	4	56	0.0	30
Wednesday, October 21, 2020	17:40	00:10:00	27	36	28	26	0	8	11	0	0	1	2	0	3	4	63	0.0	30
Wednesday, October 21, 2020	17:50	00:10:00	27	44	28	26	6	78	48	3	0	1	2	1	2	4	68	0.0	30
Wednesday, October 21, 2020	18:00	00:10:00	26	37	27	25	39	58	54	0	0	0	1	1	3	4	79	0.0	30
Wednesday, October 21, 2020	18:10	00:10:00	26	31	27	25	62	35	64	0	9	1	2	0	2	4	75	0.0	29
Wednesday, October 21, 2020	18:20	00:10:00	27	38	29	25	55	54	82	0	21	1	2	0	2	5	72	0.0	29
Wednesday, October 21, 2020	18:30	00:10:00	28	35	29	26	39	59	71	0	0	0	1	0	2	5	75	0.0	29
Wednesday, October 21, 2020	18:40	00:10:00	27	41	28	25	44	44	60	0	0	0	2	0	2	4	59	0.0	29
Wednesday, October 21, 2020	18:50	00:10:00	26	37	27	23	0	0	0	0	0	0	2	0	2	4	61	0.0	29
Wednesday, October 21, 2020	19:00	00:10:00	26	38	27	23	0	0	0	0	0	1	2	0	3	4	68	0.0	29
Wednesday, October 21, 2020	19:10	00:10:00	24	41	26	22	0	0	0	0	0	1	2	1	3	4	77	0.0	29
Wednesday, October 21, 2020	19:20	00:10:00	23	31	26	21	28	0	50	0	19	1	2	1	3	4	83	0.0	29
Wednesday, October 21, 2020	19:30	00:10:00	24	31	25	23	95	0	59	0	79	1	2	1	3	5	89	0.0	29
Wednesday, October 21, 2020	19:40	00:10:00	25	33	27	23	126	8	37	85	139	1	2	2	4	5	92	0.0	28
Wednesday, October 21, 2020	19:50	00:10:00	26	32	28	25	223	83	57	201	198	1	3	2	4	5	91	0.0	28
Wednesday, October 21, 2020	20:00	00:10:00	27	36	29	25	346	309	299	269	128	1	2	2	4	6	79	0.0	28
Wednesday, October 21, 2020	20:10	00:10:00	28	35	30	26	394	559	423	251	190	1	3	1	3	7	68	0.0	28
Wednesday, October 21, 2020	20:20	00:10:00	27	37	29	26	396	299	363	43	307	1	3	1	3	8	67	0.0	28
Wednesday, October 21, 2020	20:30	00:10:00	29	39	30	27	489	392	481	189	299	1	3	2	4	8	68	0.0	28
Wednesday, October 21, 2020	20:40	00:10:00	27	33	28	25	401	324	427	249	385	1	3	2	4	7	79	0.0	28
Wednesday, October 21, 2020	20:50	00:10:00	28	34	29	26	396	495	416	193	349	1	3	2	4	8	81	0.0	28
Wednesday, October 21, 2020	21:00	00:10:00	27	34	29	25	339	421	382	192	352	1	2	2	4	9	77	0.0	28
Wednesday, October 21, 2020	21:10	00:10:00	28	34	30	25	367	367	388	84	219	1	3	1	4	8	78	0.0	28
Wednesday, October 21, 2020	21:20	00:10:00	28	34	30	26	375	405	411	272	284	1	3	2	4	8	82	0.0	28
Wednesday, October 21, 2020	21:30	00:10:00	31	43	32	29	592	639	651	395	539	1	3	2	4	8	87	0.0	28
Wednesday, October 21, 2020	21:40	00:10:00	31	41	32	29	639	691	654	249	597	2	3	2	6	10	76	0.0	28
Wednesday, October 21, 2020	21:50	00:10:00	34	46	35	32	975	803	858	319	820	2	4	3	6	10	77	0.0	28
Wednesday, October 21, 2020	22:00	00:10:00	33	48	35	30	836	662	815	242	632	2	4	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:10	00:10:00	32	43	34	30	897	625	718	375	694	2	4	2	6	9	74	0.0	28
Wednesday, October 21, 2020	22:20	00:10:00	32	41	34	30	790	605	748	341	655	2	3	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:30	00:10:00	33	41	35	31	957	805	893	613	788	2	4	2	5	10	79	0.0	27
Wednesday, October 21, 2020	22:40	00:10:00	34	45	35	31	942	965	936	473	806	1	3	3	5	10	80	0.0	27
Wednesday, October 21, 2020	22:50	00:10:00	32	39	34	31	871	889	892	466	754	1	4	2	5	11	85	0.0	27
Wednesday, October 21, 2020	23:00	00:10:00	32	45	34	30	853	820	879	453	725	1	3	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:10	00:10:00	33	42	35	31	958	995	938	556	718	1	3	3	7	10	87	0.0	27
Wednesday, October 21, 2020	23:20	00:10:00	33	43	35	31	978	938	1085	690	895	2	4	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:30	00:10:00	32	38	34	29	780	992	820	617	418	1	3	4	8	12	84	0.0	27
Wednesday, October 21, 2020	23:40	00:10:00	33	47	35	31	946	952	952	683	501	1	3	4	7	13	88	0.0	27
Wednesday, October 21, 2020	23:50	00:10:00	33	43	35	31	859	1171	857	491	627	2	3	3	6	13	87	0.0	27
Thursday, October 22, 2020	0:00	00:10:00	35	44	37	32	1117	1192	1133	513	868	2	4	3	7	12	83	0.0	27
Thursday, October 22, 2020	0:10	00:10:00	33	48	35	30	890	983	1020	343	779	2	3	3	6	11	82	0.0	27
Thursday, October 22, 2020	0:20	00:10:00	33	41	35	30	975	984	849	291	992	1	3	3	6	11	77	0.0	27
Thursday, October 22, 2020	0:30	00:10:00	34	43	35	32	886	1001	1025	453	712	2	3	2	5	12	79	0.0	27
Thursday, October 22, 2020	0:40	00:10:00	34	44	36	32	995	1112	1233	342	978	2	3	1	4	12	80	0.0	27
Thursday, October 22, 2020	0:50	00:10:00	34	44	36	32	987	1034	1126	292	843	2	3	1	5	11	71	0.0	27
Thursday, October 22, 2020	1:00	00:10:00	35	43	37	33	977	1247	1254	426	967	2	4	2	4	11	69	0.0	27
Thursday, October 22, 2020	1:10	00:10:00	34	45	36	31	906	1068	1037	444	824	2	4	1	5	10	65	0.0	27
Thursday, October 22, 2020	1:20	00:10:00	34	44	36	32	893	812	1004	571	756	2	4	2	4	10	60	0.0	27

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	1:30	00:10:00	37	56	38	33	1138	1133	1284	831	898	2	4	1	4	9	55	0.0	27
Thursday, October 22, 2020	1:40	00:10:00	36	49	38	34	1185	1284	1426	1190	1113	3	5	1	4	9	49	0.0	27
Thursday, October 22, 2020	1:50	00:10:00	38	49	40	35	1290	1342	1598	1472	1566	3	5	1	4	10	46	0.0	27
Thursday, October 22, 2020	2:00	00:10:00	38	50	40	35	1672	1554	1675	1578	1599	3	5	1	4	10	51	0.0	27
Thursday, October 22, 2020	2:10	00:10:00	38	49	40	35	1503	1485	1689	1357	1261	2	5	1	4	10	47	0.0	27
Thursday, October 22, 2020	2:20	00:10:00	37	48	39	34	1485	1454	1555	1241	1194	2	4	1	3	11	47	0.0	26
Thursday, October 22, 2020	2:30	00:10:00	36	50	38	33	851	1204	1381	1038	1292	3	4	1	4	10	49	0.0	26
Thursday, October 22, 2020	2:40	00:10:00	39	53	42	34	1167	1694	1523	1472	1439	3	5	2	5	11	50	0.0	26
Thursday, October 22, 2020	2:50	00:10:00	41	57	44	35	1506	1651	1579	1934	1743	3	5	2	5	12	51	0.0	26
Thursday, October 22, 2020	3:00	00:10:00	40	54	43	36	1565	1812	1882	1682	1643	3	6	2	5	11	50	0.0	26
Thursday, October 22, 2020	3:10	00:10:00	41	57	44	37	1398	1944	2141	1813	1844	3	6	2	5	11	48	0.0	25
Thursday, October 22, 2020	3:20	00:10:00	41	53	43	37	1284	1748	1989	1763	1721	3	5	2	6	12	53	0.0	25
Thursday, October 22, 2020	3:30	00:10:00	40	54	43	37	1660	1780	1960	1741	1685	3	5	2	7	12	57	0.0	25
Thursday, October 22, 2020	3:40	00:10:00	40	51	42	37	2032	1865	1779	1639	1663	3	5	2	5	12	62	0.0	25
Thursday, October 22, 2020	3:50	00:10:00	39	52	41	36	1832	2081	1958	1602	1404	3	5	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:00	00:10:00	38	51	40	36	1738	2020	2002	1420	1446	2	4	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:10	00:10:00	38	52	40	35	1740	1656	1596	1401	1274	3	4	2	6	12	61	0.0	26
Thursday, October 22, 2020	4:20	00:10:00	37	51	39	35	1468	1512	1393	1267	1199	2	5	2	6	13	59	0.0	26
Thursday, October 22, 2020	4:30	00:10:00	37	50	39	35	1700	1299	1717	1347	1428	2	5	2	5	12	60	0.0	26
Thursday, October 22, 2020	4:40	00:10:00	38	52	40	34	1541	1207	1734	1119	1367	2	5	2	6	12	60	0.0	26
Thursday, October 22, 2020	4:50	00:10:00	37	52	39	34	1475	1248	1594	1032	1189	2	5	2	6	12	64	0.0	26
Thursday, October 22, 2020	5:00	00:10:00	38	61	40	35	1370	1531	1682	886	1336	2	5	2	6	12	69	0.0	26
Thursday, October 22, 2020	5:10	00:10:00	38	50	40	36	1592	1998	1882	676	1518	2	4	3	6	12	74	0.0	26
Thursday, October 22, 2020	5:20	00:10:00	37	48	39	35	1740	1918	1765	519	1335	2	5	3	7	11	80	0.0	26
Thursday, October 22, 2020	5:30	00:10:00	37	46	38	34	1510	1737	1520	899	1299	2	4	4	8	11	74	0.0	26
Thursday, October 22, 2020	5:40	00:10:00	36	46	37	33	1234	1782	1481	723	1143	1	3	4	8	11	83	0.0	26
Thursday, October 22, 2020	5:50	00:10:00	34	47	37	28	721	1142	960	450	581	2	4	4	7	11	90	0.0	26
Thursday, October 22, 2020	6:00	00:10:00	28	43	30	26	0	0	0	0	0	2	4	4	7	10	84	0.0	26
Thursday, October 22, 2020	6:10	00:10:00	31	44	34	27	131	518	289	309	341	1	4	4	7	10	80	0.0	26
Thursday, October 22, 2020	6:20	00:10:00	34	44	36	32	980	1291	1242	443	679	2	4	3	6	10	80	0.0	26
Thursday, October 22, 2020	6:30	00:10:00	34	46	35	31	797	1066	986	419	598	2	4	2	5	10	78	0.0	26
Thursday, October 22, 2020	6:40	00:10:00	34	48	36	31	852	939	896	559	617	2	4	2	4	11	84	0.0	27
Thursday, October 22, 2020	6:50	00:10:00	35	49	36	32	840	1034	887	488	660	2	4	2	5	11	83	0.0	27
Thursday, October 22, 2020	7:00	00:10:00	35	48	37	32	860	941	854	498	674	2	4	2	4	11	86	0.0	27
Thursday, October 22, 2020	7:10	00:10:00	35	47	37	32	887	1125	1056	420	702	2	4	2	5	11	78	0.0	27
Thursday, October 22, 2020	7:20	00:10:00	36	45	38	33	1052	1404	1165	527	812	2	4	2	7	11	82	0.0	27
Thursday, October 22, 2020	7:30	00:10:00	37	51	39	33	1176	1171	1196	745	904	2	4	2	6	10	73	0.0	27
Thursday, October 22, 2020	7:40	00:10:00	37	52	39	33	1308	1272	1162	943	962	2	4	2	6	11	66	0.0	27
Thursday, October 22, 2020	7:50	00:10:00	36	48	38	33	1283	1145	1085	1023	1101	2	4	2	6	11	74	0.0	27
Thursday, October 22, 2020	8:00	00:10:00	36	49	38	33	1106	1163	1150	946	951	2	4	2	5	10	75	0.0	27
Thursday, October 22, 2020	8:10	00:10:00	36	48	38	32	1210	967	992	788	852	2	4	2	5	11	76	0.0	27
Thursday, October 22, 2020	8:20	00:10:00	36	50	38	33	1224	1285	1041	787	785	2	4	2	6	10	76	0.0	27
Thursday, October 22, 2020	8:30	00:10:00	37	54	39	33	1163	1393	1088	708	724	2	4	2	5	10	74	0.0	27
Thursday, October 22, 2020	8:40	00:10:00	36	49	38	33	1193	1198	1076	807	818	2	4	2	4	10	70	0.0	27
Thursday, October 22, 2020	8:50	00:10:00	36	47	38	33	1236	1247	1154	950	930	2	4	2	5	10	73	0.0	27
Thursday, October 22, 2020	9:00	00:10:00	37	50	38	34	1405	1224	1329	1204	1218	2	5	2	5	10	74	0.0	27
Thursday, October 22, 2020	9:10	00:10:00	43	71	44	35	1361	1535	1649	1340	1393	2	4	2	5	11	65	0.0	27
Thursday, October 22, 2020	9:20	00:10:00	53	82	48	37	1730	1717	1961	1419	1554	3	5	2	6	11	64	0.0	27
Thursday, October 22, 2020	9:30	00:10:00	40	54	43	36	1768	1604	1964	1448	1598	3	5	3	6	11	64	0.0	27
Thursday, October 22, 2020	9:40	00:10:00	38	50	40	36	1752	1630	1741	1346	1260	2	4	2	7	11	64	0.0	28
Thursday, October 22, 2020	9:50	00:10:00	39	54	41	35	1580	1526	1876	1307	1305	2	5	2	6	11	63	0.0	28
Thursday, October 22, 2020	10:00	00:10:00	39	55	42	36	1636	1698	1881	1379	1417	3	5	2	6	11	64	0.0	28
Thursday, October 22, 2020	10:10	00:10:00	38	49	40	35	1556	1560	1607	1397	1342	2	5	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:20	00:10:00	38	51	40	35	1543	1466	1573	1304	1370	2	4	2	6	10	62	0.0	28
Thursday, October 22, 2020	10:30	00:10:00	41	53	45	36	1664	1733	2017	1633	1591	3	6	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:40	00:10:00	40	54	42	36	1869	1879	2182	1760	1724	3	6	2	6	11	57	0.0	28
Thursday, October 22, 2020	10:50	00:10:00	39	55	41	36	2015	1927	2008	1793	1676	3	5	2	6	11	58	0.0	28
Thursday, October 22, 2020	11:00	00:10:00	41	55	43	36	2182	1958	2079	2011	1949	3	5	3	6	11	57	0.0	28
Thursday, October 22, 2020	11:10	00:10:00	41	55	43	37	2070	2020	2003	1942	1872	3	6	2	5	11	56	0.0	28
Thursday, October 22, 2020	11:20	00:10:00	40	52	42	36	2123	1840	2036	1912	2048	3	5	2	6	11	55	0.0	28
Thursday, October 22, 2020	11:30	00:10:00	40	55	43	37	1976	2026	2028	1891	1946	3	6	2	6	11	57	0.0	28
Thursday, October 22, 2020	11:40	00:10:00	41	57	44	37	2229	2143	2176	2061	2162	3	5	2	6	11	51	0.0	28
Thursday, October 22, 2020	11:50	00:10:00	42	59	45	38	2056	1890	2244	2120	2250	3	5	2	6	10	47	0.0	29
Thursday, October 22, 2020	12:00	00:10:00	42	59	46	37	1806	2099	2206	2179	2138	4	6	2	6	10	41	0.0	29
Thursday, October 22, 2020	12:10	00:10:00	43	58	46	38	1945	1882	2277	2228	2161	4	6	3	6	10	36	0.0	29
Thursday, October 22, 2020	12:20	00:10:00	43	59	47	38	2229	2155	2275	2253	2219	4	6	3	7	10	39	0.0	29
Thursday, October 22, 2020	12:30	00:10:00	43	56	46	38	2092	2163	2271	2261	2231	4	7	3	7	10	38	0.0	29
Thursday, October 22, 2020	12:40	00:10:00	45	61	47	41	2060	2069	2115	1953	1988	4	6	3	6	10	34	0.0	29
Thursday, October 22, 2020	12:50	00:10:00	46	60	49	42	1955	1786	2107	2140	2106	4	7	3	7	11	39	0.0	29
Thursday, October 22, 2020	13:00	00:10:00	48	63	51	43	1889	2097	2217	2067	2088	5	8	4	8	10	41	0.0	29
Thursday, October 22, 2020	13:10	00:10:00	47	67	50	43	2113	2174	2221	2183	2200	4	7	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:20	00:10:00	48	67	51	44	2211	2013	1945	2119	2060	4	7	3	7	11	41	0.0	29
Thursday, October 22, 2020	13:30	00:10:00	49	64	52	45	1897	1987	2026	2102	1930	5	7	4	8	11	41	0.0	29
Thursday, October 22, 2020	13:40	00:10:00	49	66	52	45	1655	2052	1949	2089	1888	4	7	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:50	00:10:00	49	66	52	45	1831	1734	1911	2095	2167	4	7	4	7	11	41	0.0	29
Thursday, October 22, 2020	14:00	00:10:00	51	66	54	46	1893	2020	2047	2001	2122	5	8	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:10	00:10:00	50	61	52	47	2214	1910	2057	2036	2207	4	7	4	7	12	41	0.0	29
Thursday, October 22, 2020	14:20	00:10:00	52	68	55	48	1873	2130	1865	2170	2062	5	7	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:30	00:10:00	52	65	54	48	2079	2169	1675	2064	2173	4	8	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:40	00:10:00	53	69	56	49	1808	2071	1869	2164	1969	5	7	3	7	11	41	0.0	29

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	14:50	00:10:00	53	66	56	48	1561	1163	1779	1791	1967	4	7	4	8	11	41	0.0	29
Thursday, October 22, 2020	15:00	00:10:00	52	65	54	47	1275	1529	1325	1619	1676	4	6	4	8	10	41	0.0	29
Thursday, October 22, 2020	15:10	00:10:00	51	64	54	45	1045	1332	1346	1475	1470	4	7	4	6	10	41	0.0	29
Thursday, October 22, 2020	15:20	00:10:00	51	64	54	45	942	882	919	1190	1232	4	7	4	7	9	41	0.0	29
Thursday, October 22, 2020	15:30	00:10:00	50	63	53	45	1165	757	1020	1178	1248	4	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	15:40	00:10:00	49	64	52	44	1013	873	891	1278	1287	4	7	3	7	10	41	0.0	29
Thursday, October 22, 2020	15:50	00:10:00	50	65	53	46	1388	1175	1009	1277	1390	4	7	3	7	10	41	0.0	29
Thursday, October 22, 2020	16:00	00:10:00	49	61	51	45	1150	1041	766	1474	1070	4	6	3	6	8	41	0.0	29
Thursday, October 22, 2020	16:10	00:10:00	49	62	52	44	1038	992	678	1231	1183	4	6	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:20	00:10:00	50	65	53	45	1160	1211	778	1520	1287	4	6	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:30	00:10:00	52	68	54	47	1396	1475	838	1472	1492	4	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:40	00:10:00	50	63	53	46	1324	1382	809	1620	1482	4	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:50	00:10:00	50	62	52	46	1262	1382	738	1574	1574	4	7	3	5	10	41	0.0	29
Thursday, October 22, 2020	17:00	00:10:00	50	68	53	45	1121	1262	955	1606	1520	4	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	17:10	00:10:00	49	62	51	44	952	1126	1031	1622	1301	4	6	3	7	10	41	0.0	29
Thursday, October 22, 2020	17:20	00:10:00	49	67	52	45	991	1375	1159	1836	1648	3	6	4	6	10	41	0.0	28
Thursday, October 22, 2020	17:30	00:10:00	48	59	50	45	990	1393	1202	1954	1755	3	5	4	8	10	41	0.0	28
Thursday, October 22, 2020	17:40	00:10:00	47	60	49	43	756	1243	1029	1538	1573	3	5	3	7	10	41	0.0	28
Thursday, October 22, 2020	17:50	00:10:00	46	57	48	43	650	1138	1068	1491	1446	3	5	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:00	00:10:00	45	61	47	42	645	1027	860	1523	1261	3	5	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:10	00:10:00	47	61	49	42	627	1082	975	1416	1267	3	5	3	6	9	41	0.0	28
Thursday, October 22, 2020	18:20	00:10:00	46	61	49	42	580	1075	878	1358	1392	3	6	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:30	00:10:00	46	60	48	43	576	1266	875	1382	1316	2	5	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:40	00:10:00	46	61	49	38	587	1050	719	1203	966	3	6	3	7	9	41	0.0	28
Thursday, October 22, 2020	18:50	00:10:00	44	61	48	35	0	0	0	0	0	3	6	3	6	9	41	0.0	28
Thursday, October 22, 2020	19:00	00:10:00	42	61	46	33	0	0	0	0	0	3	5	3	6	10	41	0.0	28
Thursday, October 22, 2020	19:10	00:10:00	43	62	47	35	73	135	0	99	101	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:20	00:10:00	46	57	48	43	644	1448	0	1524	1391	3	5	4	6	10	41	0.0	28
Thursday, October 22, 2020	19:30	00:10:00	47	60	49	44	1008	1230	0	1783	1628	3	5	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:40	00:10:00	47	62	49	43	1087	995	966	1608	1622	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:50	00:10:00	46	59	49	42	1013	801	1291	1515	1367	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:00	00:10:00	47	60	50	43	1230	973	1471	1708	1581	3	5	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:10	00:10:00	48	65	50	44	1354	1091	1412	1677	1664	3	6	5	7	9	41	0.0	28
Thursday, October 22, 2020	20:20	00:10:00	49	65	51	45	1372	1244	1143	1757	1533	4	7	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:30	00:10:00	48	62	51	44	1209	889	1143	1695	1702	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:40	00:10:00	46	60	49	42	1010	738	1338	1429	1337	3	5	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:50	00:10:00	47	61	50	43	1141	929	1219	1666	1500	3	5	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:00	00:10:00	47	61	50	43	1046	765	1256	1628	1534	3	5	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:10	00:10:00	47	58	49	44	1377	789	1388	1748	1558	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:20	00:10:00	48	62	50	44	1250	838	1390	1760	1834	3	6	5	7	10	41	0.0	28
Thursday, October 22, 2020	21:30	00:10:00	47	63	50	42	1151	767	1222	1619	1485	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:40	00:10:00	48	64	51	43	1332	1013	1477	1637	1693	4	7	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:50	00:10:00	46	61	48	41	1123	880	1001	1436	1357	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:00	00:10:00	46	60	48	41	962	1052	1096	1276	1452	3	6	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:10	00:10:00	47	61	50	42	982	987	1002	1334	1495	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:20	00:10:00	47	63	50	43	1279	853	1260	1739	1753	3	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:30	00:10:00	48	64	51	43	1300	1247	1386	1587	1869	4	7	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:40	00:10:00	49	63	52	43	1303	1094	1422	1770	1928	4	7	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:50	00:10:00	48	66	50	42	1287	1179	1016	1634	1671	3	6	4	6	9	41	0.0	28
Thursday, October 22, 2020	23:00	00:10:00	47	63	49	41	1047	746	1069	1454	1442	3	6	4	8	9	41	0.0	28
Thursday, October 22, 2020	23:10	00:10:00	47	63	50	41	1016	790	1110	1526	1370	3	5	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:20	00:10:00	46	61	48	41	1051	867	1014	1284	1640	3	5	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:30	00:10:00	45	62	47	40	1021	655	827	1295	1400	3	5	4	6	8	41	0.0	28
Thursday, October 22, 2020	23:40	00:10:00	46	58	48	41	1084	898	905	1145	1312	3	5	4	7	9	41	0.0	28
Thursday, October 22, 2020	23:50	00:10:00	46	60	49	41	1057	923	868	1266	1274	3	6	4	7	8	41	0.0	28
Friday, October 23, 2020	0:00	00:10:00	45	60	48	40	965	854	894	1379	1348	3	6	4	6	9	41	0.0	28
Friday, October 23, 2020	0:10	00:10:00	46	59	49	41	1012	705	949	1470	1327	3	6	4	8	9	41	0.0	28
Friday, October 23, 2020	0:20	00:10:00	46	61	49	41	1018	982	1001	1601	1559	3	6	4	6	9	41	0.0	28
Friday, October 23, 2020	0:30	00:10:00	47	61	50	42	1203	1028	1172	1624	1810	3	6	4	7	9	41	0.0	28
Friday, October 23, 2020	0:40	00:10:00	47	65	50	43	1324	1122	998	1461	1546	3	6	4	7	9	41	0.0	28
Friday, October 23, 2020	0:50	00:10:00	47	62	50	43	1348	1056	1122	1657	1543	3	6	4	6	9	41	0.0	28
Friday, October 23, 2020	1:00	00:10:00	47	67	49	42	1218	1243	1225	1672	1428	3	6	4	6	9	41	0.0	28
Friday, October 23, 2020	1:10	00:10:00	47	61	50	43	1408	1027	1172	1766	1560	3	6	4	7	9	41	0.0	28
Friday, October 23, 2020	1:20	00:10:00	46	65	49	42	1255	983	1151	1416	1450	3	6	4	6	8	41	0.0	28
Friday, October 23, 2020	1:30	00:10:00	48	62	51	43	1058	1204	1045	1800	1573	3	6	4	6	8	41	0.0	28
Friday, October 23, 2020	1:40	00:10:00	48	63	50	43	1370	1162	1199	1812	1553	3	6	4	7	8	41	0.0	28
Friday, October 23, 2020	1:50	00:10:00	47	61	50	42	1373	1163	1454	1661	1378	3	6	4	7	8	41	0.0	28
Friday, October 23, 2020	2:00	00:10:00	47	62	49	43	1522	1227	1423	1695	1551	3	6	4	8	8	41	0.0	28
Friday, October 23, 2020	2:10	00:10:00	48	64	51	43	1472	1497	1568	1850	1906	3	7	4	8	8	41	0.0	28
Friday, October 23, 2020	2:20	00:10:00	49	62	51	45	1824	1665	1649	2080	2173	4	6	4	7	8	41	0.0	28
Friday, October 23, 2020	2:30	00:10:00	47	63	49	43	1421	1307	1538	1870	1905	3	6	4	8	8	41	0.0	28
Friday, October 23, 2020	2:40	00:10:00	48	64	50	45	1694	1393	1587	2115	1868	3	6	5	8	8	41	0.0	28
Friday, October 23, 2020	2:50	00:10:00	49	61	51	44	1703	1741	1645	2092	2157	3	6	4	7	8	41	0.0	28
Friday, October 23, 2020	3:00	00:10:00	50	66	52	45	1953	1487	1832	2156	2194	3	7	4	7	9	41	0.0	28
Friday, October 23, 2020	3:10	00:10:00	50	67	52	46	2013	1829	1860	2046	2172	4	7	5	8	9	41	0.0	28
Friday, October 23, 2020	3:20	00:10:00	50	65	52	46	2018	1498	1751	2189	2225	3	7	4	7	8	41	0.0	27
Friday, October 23, 2020	3:30	00:10:00	51	67	54	47	2015	1875	1863	2217	2246	4	7	4	8	9	41	0.0	27
Friday, October 23, 2020	3:40	00:10:00	51	68	53	47	1980	1790	1956	2257	2200	4	7	4	7	9	41	0.0	27
Friday, October 23, 2020	3:50	00:10:00	50	69	52	46	1912	1713	1853	2161	1983	3	8	4	7	8	41	0.0	27
Friday, October 23, 2020	4:00	00:10:00	50	62	52	46	1909	1528	1918	2144	2066	3	6	3	7	8	41	0.0	27

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	4:10	00:10:00	48	61	51	45	1788	1624	1780	2132	2097	3	5	4	7	8	41	0.0	27
Friday, October 23, 2020	4:20	00:10:00	48	63	51	44	1443	1529	1741	1870	1667	3	7	4	6	7	41	0.0	27
Friday, October 23, 2020	4:30	00:10:00	48	60	50	45	1628	1512	1656	2018	2048	3	5	4	7	8	41	0.0	27
Friday, October 23, 2020	4:40	00:10:00	47	61	49	43	1377	1483	1552	1727	1952	2	6	4	7	8	41	0.0	27
Friday, October 23, 2020	4:50	00:10:00	47	59	50	44	1469	1498	1289	1615	1891	2	5	3	6	7	41	0.0	27
Friday, October 23, 2020	5:00	00:10:00	48	59	50	46	1633	1704	1617	1931	2096	3	6	3	6	8	41	0.0	27
Friday, October 23, 2020	5:10	00:10:00	48	59	50	45	1697	1429	1727	2062	2014	3	6	3	6	7	41	0.0	27
Friday, October 23, 2020	5:20	00:10:00	48	57	50	45	1839	1767	1739	2116	2179	2	4	3	6	8	41	0.0	27
Friday, October 23, 2020	5:30	00:10:00	46	56	49	43	1388	1525	1245	1713	1895	1	4	3	6	7	41	0.0	26
Friday, October 23, 2020	5:40	00:10:00	46	55	48	43	1336	1422	1229	1546	1862	2	4	2	5	7	41	0.0	26
Friday, October 23, 2020	5:50	00:10:00	41	58	45	29	265	251	321	356	336	2	5	2	5	7	41	0.0	26
Friday, October 23, 2020	6:00	00:10:00	36	53	39	29	0	0	0	0	0	2	5	2	5	7	41	0.0	26
Friday, October 23, 2020	6:10	00:10:00	42	57	46	27	477	489	558	580	0	2	4	2	5	7	41	0.0	25
Friday, October 23, 2020	6:20	00:10:00	46	55	48	43	1382	1389	1291	1433	968	1	4	3	6	7	41	0.0	26
Friday, October 23, 2020	6:30	00:10:00	47	56	49	44	1584	1584	1038	1795	1803	1	3	3	7	7	41	0.0	26
Friday, October 23, 2020	6:40	00:10:00	46	55	48	44	1483	1476	1377	1632	1658	0	3	3	6	7	41	0.0	25
Friday, October 23, 2020	6:50	00:10:00	46	55	48	43	1317	1291	1159	1712	1696	0	2	3	7	7	41	0.0	25
Friday, October 23, 2020	7:00	00:10:00	46	57	48	43	1351	1398	1184	1719	1695	0	3	3	6	7	41	0.0	25
Friday, October 23, 2020	7:10	00:10:00	46	54	48	43	1405	1429	1192	1431	1642	0	3	3	6	7	41	0.0	25
Friday, October 23, 2020	7:20	00:10:00	45	54	48	42	1340	1465	1261	1585	1573	0	3	2	5	7	41	0.0	24
Friday, October 23, 2020	7:30	00:10:00	46	53	48	43	1394	1511	1138	1371	1559	0	2	3	5	6	41	0.0	24
Friday, October 23, 2020	7:40	00:10:00	46	52	48	44	1491	1464	1160	1490	1524	0	1	2	5	6	41	0.0	24
Friday, October 23, 2020	7:50	00:10:00	45	53	47	43	1342	1483	1425	1476	1686	0	2	2	4	7	41	0.0	24
Friday, October 23, 2020	8:00	00:10:00	45	52	47	42	1255	1387	1219	1372	1572	0	0	3	5	7	41	0.0	23
Friday, October 23, 2020	8:10	00:10:00	44	51	46	42	1203	1313	1309	1044	1301	0	1	3	6	7	41	0.0	23
Friday, October 23, 2020	8:20	00:10:00	46	54	48	44	1575	1685	1376	1570	1346	0	1	3	6	7	41	0.0	23
Friday, October 23, 2020	8:30	00:10:00	47	54	49	44	1887	2045	1807	1828	1760	0	2	3	6	7	41	0.0	23
Friday, October 23, 2020	8:40	00:10:00	46	53	48	44	1794	1958	1829	1754	1746	0	2	3	6	6	41	0.0	23
Friday, October 23, 2020	8:50	00:10:00	46	54	48	43	1650	1770	1869	1792	1825	0	3	3	6	6	41	0.0	22
Friday, October 23, 2020	9:00	00:10:00	47	55	49	44	2221	2220	1854	2201	2189	0	2	3	6	6	41	0.0	23
Friday, October 23, 2020	9:10	00:10:00	46	54	48	44	1974	2154	2129	1863	2028	0	2	3	5	5	41	0.0	23
Friday, October 23, 2020	9:20	00:10:00	46	55	48	44	1715	1743	1662	1467	1463	0	2	3	5	4	41	0.0	23
Friday, October 23, 2020	9:30	00:10:00	46	53	48	44	1732	1980	1522	1508	1599	0	2	3	5	5	41	0.0	24
Friday, October 23, 2020	9:40	00:10:00	46	54	48	43	1729	1697	1242	1476	1360	0	2	3	6	6	41	0.0	24
Friday, October 23, 2020	9:50	00:10:00	46	53	47	43	1523	1996	1164	1756	1717	0	1	3	5	5	41	0.0	24
Friday, October 23, 2020	10:00	00:10:00	46	55	48	44	1897	1875	977	1731	1760	0	2	3	6	6	41	0.0	25
Friday, October 23, 2020	10:10	00:10:00	46	53	48	43	2023	1836	885	1459	1648	1	3	4	7	5	41	0.0	25
Friday, October 23, 2020	10:20	00:10:00	45	54	48	43	2165	2104	1070	1733	1721	0	3	3	5	6	41	0.0	26
Friday, October 23, 2020	10:30	00:10:00	45	58	47	42	1944	2158	1056	1648	1552	1	4	3	6	6	41	0.0	26
Friday, October 23, 2020	10:40	00:10:00	45	54	47	43	1887	2192	1158	1932	1822	1	3	4	7	6	41	0.0	26
Friday, October 23, 2020	10:50	00:10:00	46	61	48	43	2160	2171	1652	2082	2169	1	4	4	7	6	41	0.0	26
Friday, October 23, 2020	11:00	00:10:00	45	62	47	42	2124	2143	1800	1876	2183	1	4	5	8	6	41	0.0	26
Friday, October 23, 2020	11:10	00:10:00	45	56	47	42	2206	2260	1649	2184	2201	0	4	4	7	5	41	0.0	27
Friday, October 23, 2020	11:20	00:10:00	45	54	47	42	2002	2156	1815	1854	2270	1	3	4	7	5	41	0.0	27
Friday, October 23, 2020	11:30	00:10:00	45	54	47	42	2153	2253	2115	2115	1983	0	3	4	8	5	41	0.0	27
Friday, October 23, 2020	11:40	00:10:00	44	52	47	42	2231	2239	1937	2271	2173	1	4	4	8	5	41	0.0	27
Friday, October 23, 2020	11:50	00:10:00	44	58	46	42	2221	2083	2246	2243	2232	1	5	4	7	5	41	0.0	27
Friday, October 23, 2020	12:00	00:10:00	44	52	46	41	2105	2166	2144	2208	2232	1	3	4	7	5	41	0.0	27
Friday, October 23, 2020	12:10	00:10:00	44	54	46	40	2087	2162	1934	1760	2248	1	5	3	6	5	41	0.0	27
Friday, October 23, 2020	12:20	00:10:00	41	50	43	38	1275	2123	1754	1757	1936	1	3	3	5	5	41	0.0	27
Friday, October 23, 2020	12:30	00:10:00	40	48	42	38	1235	1530	1255	1238	1078	1	4	3	7	4	41	0.0	27
Friday, October 23, 2020	12:40	00:10:00	38	45	41	35	972	1209	716	1039	992	1	4	3	6	5	41	0.0	27
Friday, October 23, 2020	12:50	00:10:00	37	47	40	26	670	598	631	529	701	1	4	3	6	5	41	0.0	27
Friday, October 23, 2020	13:00	00:10:00	34	48	37	25	0	0	0	0	0	1	5	4	8	6	41	0.0	27
Friday, October 23, 2020	13:10	00:10:00	40	51	44	32	1201	1131	1198	1236	1216	1	3	5	7	6	41	0.0	26
Friday, October 23, 2020	13:20	00:10:00	42	48	44	40	2281	2189	2275	2251	2171	1	4	5	7	5	41	0.0	26
Friday, October 23, 2020	13:30	00:10:00	43	51	45	40	1979	1979	1983	2019	2049	1	4	4	8	6	41	0.0	27
Friday, October 23, 2020	13:40	00:10:00	42	50	44	39	2102	1985	2063	2067	2071	1	5	5	8	5	41	0.0	27
Friday, October 23, 2020	13:50	00:10:00	40	47	42	38	1801	1796	2185	1998	2004	1	3	4	8	5	41	0.0	28
Friday, October 23, 2020	14:00	00:10:00	41	49	43	38	2116	2024	1766	1993	1952	1	4	4	7	5	41	0.0	28
Friday, October 23, 2020	14:10	00:10:00	41	49	42	38	2170	2096	1945	2158	2001	1	4	4	7	5	41	0.0	27
Friday, October 23, 2020	14:20	00:10:00	40	49	42	38	2006	1784	2230	2039	2050	0	3	3	6	6	41	0.0	26
Friday, October 23, 2020	14:30	00:10:00	44	63	42	36	1431	1721	1733	1712	1843	0	3	4	7	5	41	0.0	27
Friday, October 23, 2020	14:40	00:10:00	46	64	42	36	1370	1985	1214	1221	1256	0	2	4	7	6	41	0.0	27
Friday, October 23, 2020	14:50	00:10:00	40	54	42	37	1857	2040	1324	962	1550	1	5	4	7	5	41	0.0	27
Friday, October 23, 2020	15:00	00:10:00	38	46	41	36	Error	Error	Error	Error	Error	0	3	4	7	5	41	0.0	28
Friday, October 23, 2020	15:10	00:10:00	39	47	41	37	Error	Error	Error	Error	Error	0	2	4	7	4	41	0.0	28
Friday, October 23, 2020	15:20	00:10:00	40	48	42	37	Error	Error	Error	Error	Error	0	3	4	7	5	41	0.0	27
Friday, October 23, 2020	15:30	00:10:00	39	61	41	36	Error	Error	Error	Error	Error	0	3	4	6	5	41	0.0	27
Friday, October 23, 2020	15:40	00:10:00	38	48	40	36	Error	Error	Error	Error	Error	0	2	3	6	4	41	0.0	27
Friday, October 23, 2020	15:50	00:10:00	39	46	41	36	Error	Error	Error	Error	Error	0	1	3	6	5	41	0.0	27
Friday, October 23, 2020	16:00	00:10:00	41	54	44	36	Error	Error	Error	Error	Error	0	2	3	5	5	41	0.0	26
Friday, October 23, 2020	16:10	00:10:00	38	54	39	35	Error	Error	Error	Error	Error	0	2	3	6	5	41	0.0	26
Friday, October 23, 2020	16:20	00:10:00	37	46	39	34	Error	Error	Error	Error	Error	0	2	3	5	6	41	0.0	26
Friday, October 23, 2020	16:30	00:10:00	34	43	37	31	Error	Error	Error	Error	Error	0	1	3	6	6	41	0.0	26
Friday, October 23, 2020	16:40	00:10:00	32	45	34	29	Error	Error	Error	Error	Error	0	1	3	6	5	41	0.0	26
Friday, October 23, 2020	16:50	00:10:00	34	41	36	31	Error	Error	Error	Error	Error	0	2	3	6	5	41	0.0	26
Friday, October 23, 2020	17:00	00:10:00	36	44	38	33	1471	1450	1608	1486	1292	0	0	3	6	5	41	0.0	26
Friday, October 23, 2020	17:10	00:10:00	33	42	35	31	1119	1293	1683	1336	966	0	2	3	5	5	41	0.0	25
Friday, October 23, 2020	17:20	00:10:00	31	40	33	29	781	731	907	800	642	0	1	2	4	5	277	0.0	25

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	17:30	00:10:00	32	55	34	30	946	682	1151	1065	1011	0	1	2	4	5	306	0.0	24
Friday, October 23, 2020	17:40	00:10:00	30	39	32	28	747	788	773	787	843	0	1	2	4	5	305	0.0	24
Friday, October 23, 2020	17:50	00:10:00	33	45	34	30	1015	919	921	872	840	0	0	2	4	5	305	0.0	23
Friday, October 23, 2020	18:00	00:10:00	32	43	34	30	865	915	982	786	859	0	0	1	3	6	304	0.0	22
Friday, October 23, 2020	18:10	00:10:00	34	43	36	31	1340	1150	1222	1084	1099	0	0	1	3	6	301	0.0	21
Friday, October 23, 2020	18:20	00:10:00	34	45	35	32	1381	1031	1225	1128	1076	0	0	1	3	6	303	0.0	20
Friday, October 23, 2020	18:30	00:10:00	32	42	34	31	1184	798	913	932	753	0	0	1	3	5	297	0.0	19
Friday, October 23, 2020	18:40	00:10:00	31	43	33	28	762	646	833	628	658	0	0	1	3	5	300	0.0	18
Friday, October 23, 2020	18:50	00:10:00	30	38	32	28	667	1062	821	446	619	0	0	2	3	5	297	0.0	17
Friday, October 23, 2020	19:00	00:10:00	30	41	32	28	825	1163	509	424	800	0	0	2	4	5	291	0.0	17
Friday, October 23, 2020	19:10	00:10:00	31	40	33	30	1144	1448	426	518	520	0	1	2	4	5	285	0.0	17
Friday, October 23, 2020	19:20	00:10:00	33	37	34	31	1444	1594	1046	1058	749	0	2	2	4	6	281	0.0	16
Friday, October 23, 2020	19:30	00:10:00	33	40	34	32	1682	1516	1410	1590	1508	1	2	1	3	6	274	0.0	15
Friday, October 23, 2020	19:40	00:10:00	34	40	35	32	1810	1478	1981	1766	1838	2	3	1	3	6	276	0.0	15
Friday, October 23, 2020	19:50	00:10:00	36	50	38	33	1998	1616	2156	1960	2034	2	4	1	3	6	276	0.0	15
Friday, October 23, 2020	20:00	00:10:00	36	47	38	33	2217	1531	2132	2214	2275	2	4	1	4	7	280	0.0	14
Friday, October 23, 2020	20:10	00:10:00	35	45	37	33	2272	1704	2175	2292	2286	2	3	1	4	7	281	0.0	14
Friday, October 23, 2020	20:20	00:10:00	36	46	38	33	2287	1852	2135	2284	2296	2	4	1	3	7	279	0.0	14
Friday, October 23, 2020	20:30	00:10:00	36	46	38	33	2246	1834	1864	2282	2298	2	4	1	3	6	273	0.0	15
Friday, October 23, 2020	20:40	00:10:00	36	50	39	33	2123	1494	1687	2195	2224	3	4	1	2	5	273	0.0	14
Friday, October 23, 2020	20:50	00:10:00	36	50	38	32	1948	1370	1426	1984	1995	3	5	1	2	5	274	0.0	14
Friday, October 23, 2020	21:00	00:10:00	36	46	38	33	2222	1659	1750	2251	2246	2	4	1	2	6	277	0.0	13
Friday, October 23, 2020	21:10	00:10:00	36	47	38	34	2283	1830	2019	2283	2240	3	4	1	3	6	277	0.0	13
Friday, October 23, 2020	21:20	00:10:00	36	46	38	33	2203	1694	1884	2197	2096	3	4	0	2	6	279	0.0	12
Friday, October 23, 2020	21:30	00:10:00	36	46	38	33	1908	1446	1549	1991	1914	3	4	0	1	6	282	0.0	13
Friday, October 23, 2020	21:40	00:10:00	34	46	37	31	1591	1063	1294	1675	1716	2	4	0	1	5	278	0.0	13
Friday, October 23, 2020	21:50	00:10:00	32	46	34	30	1501	915	1155	1565	1637	1	3	0	2	5	283	0.0	13
Friday, October 23, 2020	22:00	00:10:00	33	41	34	31	1498	919	1180	1627	1661	2	3	1	3	5	289	0.0	14
Friday, October 23, 2020	22:10	00:10:00	33	39	34	31	1517	975	1444	1507	1555	2	3	1	3	5	293	0.0	13
Friday, October 23, 2020	22:20	00:10:00	30	37	32	28	1045	743	1118	1052	1095	1	3	1	2	5	296	0.0	13
Friday, October 23, 2020	22:30	00:10:00	30	39	31	28	887	737	754	895	927	2	3	1	3	5	296	0.0	12
Friday, October 23, 2020	22:40	00:10:00	30	39	31	28	732	678	699	774	794	2	3	1	3	5	297	0.0	13
Friday, October 23, 2020	22:50	00:10:00	30	41	32	28	752	640	692	771	829	2	3	1	3	5	300	0.0	13
Friday, October 23, 2020	23:00	00:10:00	30	40	31	28	715	674	630	730	804	1	3	1	3	5	299	0.0	14
Friday, October 23, 2020	23:10	00:10:00	30	45	31	27	653	673	534	697	754	1	3	1	2	5	298	0.0	14
Friday, October 23, 2020	23:20	00:10:00	29	36	31	27	697	730	503	695	756	1	2	1	2	5	295	0.0	14
Friday, October 23, 2020	23:30	00:10:00	30	34	31	28	829	861	516	809	867	1	3	1	3	5	294	0.0	14
Friday, October 23, 2020	23:40	00:10:00	31	44	33	28	861	788	801	861	885	2	4	1	3	5	296	0.0	15
Friday, October 23, 2020	23:50	00:10:00	30	41	32	28	946	790	886	968	992	2	4	1	3	5	299	0.0	15
Saturday, October 24, 2020	0:00	00:10:00	30	39	31	28	911	764	751	886	945	2	3	1	2	5	302	0.0	15
Saturday, October 24, 2020	0:10	00:10:00	31	40	33	28	966	838	730	909	955	2	3	1	3	5	301	0.0	16
Saturday, October 24, 2020	0:20	00:10:00	31	42	33	28	958	844	780	921	948	2	3	1	2	5	303	0.0	15
Saturday, October 24, 2020	0:30	00:10:00	30	38	32	28	854	784	491	818	875	1	3	1	2	5	305	0.0	15
Saturday, October 24, 2020	0:40	00:10:00	29	35	31	27	747	607	347	714	751	1	2	1	2	5	308	0.0	15
Saturday, October 24, 2020	0:50	00:10:00	23	44	20	17	0	0	0	0	0	1	2	1	3	5	309	0.0	16
Saturday, October 24, 2020	1:00	00:10:00	17	27	19	16	0	0	0	0	0	0	2	1	2	5	311	0.0	16
Saturday, October 24, 2020	1:10	00:10:00	27	50	31	17	111	176	191	190	214	0	1	2	3	5	313	0.0	16
Saturday, October 24, 2020	1:20	00:10:00	33	53	32	29	803	733	857	820	926	0	1	0	2	5	319	0.0	16
Saturday, October 24, 2020	1:30	00:10:00	30	35	32	29	761	662	765	782	859	0	0	0	2	4	321	0.0	16
Saturday, October 24, 2020	1:40	00:10:00	29	35	31	27	655	518	602	651	721	0	1	0	1	4	325	0.0	16
Saturday, October 24, 2020	1:50	00:10:00	32	60	29	25	470	400	458	505	547	0	0	0	1	4	323	0.0	16
Saturday, October 24, 2020	2:00	00:10:00	27	32	28	25	432	394	413	477	505	0	1	0	1	3	318	0.0	17
Saturday, October 24, 2020	2:10	00:10:00	26	33	28	24	420	390	368	456	480	0	1	0	0	3	323	0.0	17
Saturday, October 24, 2020	2:20	00:10:00	25	31	27	23	331	295	270	381	420	0	2	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:30	00:10:00	25	30	26	23	191	176	169	188	221	0	1	0	0	3	313	0.0	17
Saturday, October 24, 2020	2:40	00:10:00	25	29	26	24	173	161	131	170	187	0	1	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:50	00:10:00	29	44	28	24	187	173	146	185	192	0	1	0	0	3	325	0.0	17
Saturday, October 24, 2020	3:00	00:10:00	25	28	26	24	172	165	146	174	180	0	0	0	0	3	329	0.0	17
Saturday, October 24, 2020	3:10	00:10:00	25	29	26	24	206	191	124	204	191	0	0	0	1	3	335	0.0	18
Saturday, October 24, 2020	3:20	00:10:00	25	28	26	24	182	180	102	187	170	0	0	0	1	3	339	0.0	18
Saturday, October 24, 2020	3:30	00:10:00	25	30	26	23	122	127	64	135	137	0	0	0	1	3	332	0.0	18
Saturday, October 24, 2020	3:40	00:10:00	25	29	26	23	19	35	0	56	55	0	0	0	2	2	308	0.0	18
Saturday, October 24, 2020	3:50	00:10:00	25	35	27	24	0	2	0	0	1	0	2	0	1	2	298	0.0	18
Saturday, October 24, 2020	4:00	00:10:00	25	34	26	23	0	0	0	1	13	0	2	0	0	2	302	0.0	18
Saturday, October 24, 2020	4:10	00:10:00	27	45	28	23	0	0	0	0	0	0	1	0	0	2	313	0.0	17
Saturday, October 24, 2020	4:20	00:10:00	27	45	29	19	0	0	0	0	0	0	1	0	0	2	339	0.0	17
Saturday, October 24, 2020	4:30	00:10:00	23	44	24	17	0	0	0	0	0	0	0	0	0	3	109	0.0	18
Saturday, October 24, 2020	4:40	00:10:00	21	28	24	17	0	0	0	0	0	0	0	0	1	3	6	0.0	18
Saturday, October 24, 2020	4:50	00:10:00	24	30	26	23	81	93	122	103	108	0	0	0	2	3	10	0.0	18
Saturday, October 24, 2020	5:00	00:10:00	24	30	26	23	82	83	157	155	179	0	0	0	1	4	9	0.0	18
Saturday, October 24, 2020	5:10	00:10:00	24	30	25	23	84	86	140	154	148	0	0	0	0	4	13	0.0	18
Saturday, October 24, 2020	5:20	00:10:00	25	31	26	23	138	129	130	157	155	0	0	0	0	4	20	0.0	18
Saturday, October 24, 2020	5:30	00:10:00	24	29	25	23	106	128	118	154	149	0	0	0	0	4	26	0.0	18
Saturday, October 24, 2020	5:40	00:10:00	25	31	26	23	29	2	0	44	55	0	0	0	0	3	28	0.0	18
Saturday, October 24, 2020	5:50	00:10:00	22	30	24	19	0	0	0	0	0	0	0	0	0	2	43	0.0	18
Saturday, October 24, 2020	6:00	00:10:00	19	31	21	17	0	0	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:10	00:10:00	22	39	24	18	0	0	0	0	0	0	0	0	0	2	59	0.0	18
Saturday, October 24, 2020	6:20	00:10:00	23	42	25	17	0	0	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:30	00:10:00	28	44	32	17	0	0	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:40	00:10:00	22	41	23	18	0	0	0	0	0	0	0	0	0	1	60	0.0	18

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	6:50	00:10:00	21	39	22	18	0	0	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	7:00	00:10:00	26	45	27	18	0	0	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	7:10	00:10:00	22	34	25	17	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:20	00:10:00	20	31	22	18	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:30	00:10:00	24	43	27	19	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:40	00:10:00	25	38	28	20	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:50	00:10:00	28	46	28	19	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:00	00:10:00	20	32	22	17	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:10	00:10:00	22	33	24	18	0	0	0	0	0	0	0	0	1	2	61	0.0	18
Saturday, October 24, 2020	8:20	00:10:00	20	32	23	17	0	0	0	0	0	0	0	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:30	00:10:00	20	33	22	18	0	0	0	0	0	0	0	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:40	00:10:00	25	37	28	19	0	0	0	0	0	0	0	0	2	4	61	0.0	19
Saturday, October 24, 2020	8:50	00:10:00	22	36	24	18	8	0	12	21	0	0	0	0	2	4	61	0.0	20
Saturday, October 24, 2020	9:00	00:10:00	24	37	25	22	21	0	35	5	0	0	0	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:10	00:10:00	24	36	26	21	0	0	0	0	0	0	0	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:20	00:10:00	22	34	23	20	0	0	0	0	0	0	0	0	2	3	61	0.0	20
Saturday, October 24, 2020	9:30	00:10:00	22	40	24	19	0	0	0	0	0	0	0	1	2	3	62	0.0	20
Saturday, October 24, 2020	9:40	00:10:00	25	53	25	21	0	0	0	0	0	0	1	1	2	3	62	0.0	21
Saturday, October 24, 2020	9:50	00:10:00	28	42	30	20	0	0	0	0	0	0	1	1	2	3	62	0.0	21
Saturday, October 24, 2020	10:00	00:10:00	24	46	27	20	0	0	0	0	0	0	1	1	3	3	62	0.0	21
Saturday, October 24, 2020	10:10	00:10:00	22	35	24	20	0	0	0	0	0	0	1	1	2	3	63	0.0	21
Saturday, October 24, 2020	10:20	00:10:00	21	44	23	18	0	0	0	0	0	0	1	1	2	2	63	0.0	22
Saturday, October 24, 2020	10:30	00:10:00	21	46	22	18	0	0	0	0	0	0	1	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:40	00:10:00	25	50	27	18	0	0	0	0	0	0	1	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:50	00:10:00	19	37	20	18	0	0	0	0	0	0	1	1	3	3	64	0.0	22
Saturday, October 24, 2020	11:00	00:10:00	33	46	39	19	0	0	0	0	0	0	1	0	2	2	64	0.0	22
Saturday, October 24, 2020	11:10	00:10:00	24	41	26	21	0	0	0	0	0	0	2	1	2	3	64	0.0	22
Saturday, October 24, 2020	11:20	00:10:00	24	46	26	21	0	0	0	0	0	0	2	0	3	3	63	0.0	22
Saturday, October 24, 2020	11:30	00:10:00	25	38	26	22	0	0	0	0	0	0	2	1	3	3	68	0.0	22
Saturday, October 24, 2020	11:40	00:10:00	26	48	27	24	0	12	0	0	0	0	1	0	2	4	66	0.0	22
Saturday, October 24, 2020	11:50	00:10:00	31	48	35	25	11	44	0	0	0	1	2	0	2	3	70	0.0	22
Saturday, October 24, 2020	12:00	00:10:00	26	41	27	24	48	32	30	0	19	1	2	0	3	3	75	0.0	22
Saturday, October 24, 2020	12:10	00:10:00	27	51	27	24	87	60	69	0	54	1	3	1	3	3	84	0.0	22
Saturday, October 24, 2020	12:20	00:10:00	25	38	27	24	85	52	59	4	70	1	2	1	3	4	81	0.0	22
Saturday, October 24, 2020	12:30	00:10:00	26	50	28	24	86	40	47	0	40	1	3	1	4	3	85	0.0	21
Saturday, October 24, 2020	12:40	00:10:00	26	36	28	24	60	52	46	0	68	1	2	1	3	3	85	0.0	21
Saturday, October 24, 2020	12:50	00:10:00	25	39	28	22	0	38	58	0	26	1	2	1	4	4	78	0.0	21
Saturday, October 24, 2020	13:00	00:10:00	24	37	26	20	0	0	0	0	0	1	3	1	3	4	75	0.0	21
Saturday, October 24, 2020	13:10	00:10:00	23	35	25	20	0	0	0	0	0	1	3	1	3	4	77	0.0	21
Saturday, October 24, 2020	13:20	00:10:00	26	46	28	24	112	143	140	132	77	1	3	2	4	4	77	0.0	21
Saturday, October 24, 2020	13:30	00:10:00	26	38	27	24	154	168	86	82	31	1	3	1	4	5	76	0.0	21
Saturday, October 24, 2020	13:40	00:10:00	26	40	27	24	111	64	102	5	102	1	2	1	4	5	80	0.0	21
Saturday, October 24, 2020	13:50	00:10:00	27	38	30	25	189	166	176	19	108	1	3	1	4	4	76	0.0	21
Saturday, October 24, 2020	14:00	00:10:00	30	54	28	25	200	197	181	81	120	1	3	1	3	5	73	0.0	21
Saturday, October 24, 2020	14:10	00:10:00	28	45	30	25	211	218	202	89	149	1	3	1	4	5	68	0.0	22
Saturday, October 24, 2020	14:20	00:10:00	26	40	27	24	175	169	168	46	139	1	3	1	3	5	72	0.0	21
Saturday, October 24, 2020	14:30	00:10:00	27	42	29	25	188	166	182	51	111	1	3	1	4	5	70	0.0	22
Saturday, October 24, 2020	14:40	00:10:00	37	59	40	25	130	190	117	39	74	1	3	1	4	5	75	0.0	22
Saturday, October 24, 2020	14:50	00:10:00	31	51	31	25	198	178	200	39	182	1	3	1	4	6	76	0.0	22
Saturday, October 24, 2020	15:00	00:10:00	29	50	29	25	242	256	250	78	179	1	3	1	4	6	72	0.0	22
Saturday, October 24, 2020	15:10	00:10:00	28	44	30	26	261	292	304	128	265	1	3	1	4	6	69	0.0	21
Saturday, October 24, 2020	15:20	00:10:00	28	40	29	26	301	332	281	78	189	1	3	1	3	6	67	0.0	21
Saturday, October 24, 2020	15:30	00:10:00	30	44	32	26	397	363	294	91	177	1	3	1	5	7	71	0.0	21
Saturday, October 24, 2020	15:40	00:10:00	39	62	36	27	363	514	426	189	347	1	3	1	4	6	63	0.0	22
Saturday, October 24, 2020	15:50	00:10:00	30	46	31	27	449	487	400	120	298	1	4	2	4	7	67	0.0	21
Saturday, October 24, 2020	16:00	00:10:00	31	49	32	27	371	434	359	175	367	1	3	1	4	6	68	0.0	21
Saturday, October 24, 2020	16:10	00:10:00	28	38	29	26	277	411	296	107	273	1	3	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:20	00:10:00	28	45	30	26	282	439	381	114	297	1	3	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:30	00:10:00	28	41	29	26	163	262	270	49	235	1	3	2	4	5	64	0.0	21
Saturday, October 24, 2020	16:40	00:10:00	27	49	29	25	156	307	277	33	215	1	3	1	4	6	63	0.0	21
Saturday, October 24, 2020	16:50	00:10:00	31	50	33	25	178	243	195	129	136	1	3	1	4	6	61	0.0	21
Saturday, October 24, 2020	17:00	00:10:00	26	41	27	24	200	168	131	62	139	1	3	1	4	6	59	0.0	21
Saturday, October 24, 2020	17:10	00:10:00	33	48	35	25	126	111	137	66	164	1	2	1	3	5	57	0.0	21
Saturday, October 24, 2020	17:20	00:10:00	26	35	27	25	218	188	209	62	130	1	3	1	3	6	57	0.0	21
Saturday, October 24, 2020	17:30	00:10:00	26	32	27	24	115	76	185	43	24	1	3	0	3	5	52	0.0	21
Saturday, October 24, 2020	17:40	00:10:00	26	32	27	24	38	96	75	83	77	1	2	0	2	5	57	0.0	21
Saturday, October 24, 2020	17:50	00:10:00	26	39	27	24	178	125	118	120	118	1	3	0	2	5	57	0.0	21
Saturday, October 24, 2020	18:00	00:10:00	43	66	44	25	175	163	193	163	141	1	2	0	2	4	53	0.0	21
Saturday, October 24, 2020	18:10	00:10:00	27	45	28	25	116	141	71	72	81	1	2	0	2	4	54	0.0	21
Saturday, October 24, 2020	18:20	00:10:00	30	50	29	25	95	140	115	68	93	1	2	0	2	5	52	0.0	21
Saturday, October 24, 2020	18:30	00:10:00	27	43	28	25	117	101	104	145	145	1	2	0	3	5	51	0.0	21
Saturday, October 24, 2020	18:40	00:10:00	33	47	37	25	196	268	241	268	255	1	2	0	2	5	48	0.0	21
Saturday, October 24, 2020	18:50	00:10:00	27	37	28	25	284	230	242	332	352	1	3	1	3	5	40	0.0	21
Saturday, October 24, 2020	19:00	00:10:00	27	43	28	25	306	409	431	389	420	2	4	0	2	6	31	0.0	21
Saturday, October 24, 2020	19:10	00:10:00	29	44	31	27	583	569	597	527	544	1	3	1	3	6	30	0.0	21
Saturday, October 24, 2020	19:20	00:10:00	29	41	30	27	667	645	529	578	560	1	3	1	2	7	34	0.0	21
Saturday, October 24, 2020	19:30	00:10:00	29	42	31	27	598	667	732	428	563	1	3	0	3	6	36	0.0	21
Saturday, October 24, 2020	19:40	00:10:00	29	44	30	26	451	588	675	342	465	1	3	1	3	6	41	0.0	21
Saturday, October 24, 2020	19:50	00:10:00	27	44	28	25	309	478	627	388	452	1	3	1	3	5	46	0.0	21
Saturday, October 24, 2020	20:00	00:10:00	31	49	30	25	201	398	482	395	413	1	3	0	2	5	45	0.0	21

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	20:10	00:10:00	27	39	28	25	336	441	525	505	494	1	3	1	3	6	41	0.0	21
Saturday, October 24, 2020	20:20	00:10:00	27	37	29	26	454	511	525	506	506	1	3	1	3	5	39	0.0	21
Saturday, October 24, 2020	20:30	00:10:00	30	39	32	27	606	541	582	519	511	2	3	1	4	6	36	0.0	21
Saturday, October 24, 2020	20:40	00:10:00	29	36	31	27	640	654	638	476	532	1	3	1	3	6	32	0.0	21
Saturday, October 24, 2020	20:50	00:10:00	28	43	30	26	498	648	377	496	477	2	3	1	3	6	28	0.0	20
Saturday, October 24, 2020	21:00	00:10:00	29	42	31	26	636	506	373	714	673	1	3	1	3	6	26	0.0	20
Saturday, October 24, 2020	21:10	00:10:00	30	41	32	28	742	633	391	738	722	2	4	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:20	00:10:00	30	45	32	28	695	662	363	676	686	2	3	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:30	00:10:00	30	46	31	27	654	665	367	576	596	2	4	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:40	00:10:00	30	44	31	27	601	670	371	610	590	2	4	1	3	7	28	0.0	20
Saturday, October 24, 2020	21:50	00:10:00	31	47	32	28	747	643	396	633	558	2	4	2	4	7	27	0.0	20
Saturday, October 24, 2020	22:00	00:10:00	31	42	33	28	714	740	565	619	574	2	4	1	3	7	26	0.0	20
Saturday, October 24, 2020	22:10	00:10:00	29	45	31	26	486	761	702	580	627	2	4	1	4	7	25	0.0	20
Saturday, October 24, 2020	22:20	00:10:00	29	46	30	26	422	605	791	543	514	2	4	2	4	7	25	0.0	20
Saturday, October 24, 2020	22:30	00:10:00	30	42	32	27	673	739	694	714	640	2	4	2	5	7	23	0.0	20
Saturday, October 24, 2020	22:40	00:10:00	32	46	34	28	639	919	831	724	697	2	4	1	3	7	22	0.0	20
Saturday, October 24, 2020	22:50	00:10:00	29	44	31	27	449	680	694	526	592	2	4	1	3	8	24	0.0	20
Saturday, October 24, 2020	23:00	00:10:00	36	58	35	27	348	457	632	564	589	2	4	1	3	7	23	0.0	19
Saturday, October 24, 2020	23:10	00:10:00	27	42	28	25	213	325	435	404	454	1	3	1	3	7	22	0.0	19
Saturday, October 24, 2020	23:20	00:10:00	27	42	27	24	180	383	252	388	380	1	2	1	3	6	19	0.0	19
Saturday, October 24, 2020	23:30	00:10:00	24	30	26	23	122	220	160	259	198	1	2	1	4	6	18	0.0	19
Saturday, October 24, 2020	23:40	00:10:00	24	30	25	23	58	168	126	120	192	0	2	1	3	6	17	0.0	19
Saturday, October 24, 2020	23:50	00:10:00	24	29	26	23	125	145	97	215	178	0	1	2	3	5	20	0.0	19
Sunday, October 25, 2020	0:00	00:10:00	25	34	26	23	231	97	156	239	235	1	2	2	4	6	14	0.0	19
Sunday, October 25, 2020	0:10	00:10:00	25	36	27	23	325	72	149	410	350	1	3	2	4	6	13	0.0	19
Sunday, October 25, 2020	0:20	00:10:00	29	48	31	26	553	207	366	573	541	1	3	2	4	6	11	0.0	19
Sunday, October 25, 2020	0:30	00:10:00	31	44	33	27	555	386	607	632	617	2	4	2	4	6	15	0.0	19
Sunday, October 25, 2020	0:40	00:10:00	31	48	34	27	311	637	717	656	662	1	4	2	4	6	16	0.0	19
Sunday, October 25, 2020	0:50	00:10:00	30	48	32	26	190	460	554	441	595	1	3	2	4	7	18	0.0	19
Sunday, October 25, 2020	1:00	00:10:00	28	47	31	23	0	0	0	0	0	2	3	2	3	6	19	0.0	19
Sunday, October 25, 2020	1:10	00:10:00	27	42	30	23	2	70	56	48	44	2	3	2	4	6	19	0.0	19
Sunday, October 25, 2020	1:20	00:10:00	28	44	30	25	226	474	486	394	370	1	3	2	4	6	18	0.0	19
Sunday, October 25, 2020	1:30	00:10:00	32	47	35	25	302	319	389	320	301	1	3	2	4	5	13	0.0	19
Sunday, October 25, 2020	1:40	00:10:00	27	43	29	25	410	251	402	363	391	1	3	2	4	5	9	0.0	19
Sunday, October 25, 2020	1:50	00:10:00	27	45	29	25	414	328	448	355	419	1	3	2	4	5	7	0.0	19
Sunday, October 25, 2020	2:00	00:10:00	27	43	29	24	421	308	468	388	365	1	2	2	3	5	25	0.0	19
Sunday, October 25, 2020	2:10	00:10:00	28	43	30	25	387	265	456	353	332	1	2	2	3	5	32	0.0	19
Sunday, October 25, 2020	2:20	00:10:00	28	42	30	25	460	415	475	414	375	1	4	1	3	5	166	0.0	19
Sunday, October 25, 2020	2:30	00:10:00	28	44	30	25	472	466	521	444	426	1	3	1	3	5	285	0.0	19
Sunday, October 25, 2020	2:40	00:10:00	31	46	33	27	590	544	680	548	497	2	4	2	3	5	210	0.0	19
Sunday, October 25, 2020	2:50	00:10:00	31	46	34	28	616	541	699	531	570	1	3	2	4	5	104	0.0	19
Sunday, October 25, 2020	3:00	00:10:00	30	44	32	27	541	363	648	515	692	1	3	2	3	6	11	0.0	19
Sunday, October 25, 2020	3:10	00:10:00	30	43	32	27	426	402	636	575	557	1	3	2	4	6	17	0.0	19
Sunday, October 25, 2020	3:20	00:10:00	29	42	31	26	319	406	654	503	583	1	3	1	3	6	22	0.0	19
Sunday, October 25, 2020	3:30	00:10:00	29	44	30	26	232	541	550	497	464	1	2	1	2	6	25	0.0	19
Sunday, October 25, 2020	3:40	00:10:00	28	42	30	26	238	468	580	469	452	1	2	1	3	6	27	0.0	19
Sunday, October 25, 2020	3:50	00:10:00	27	42	29	25	223	435	546	442	467	1	3	1	2	6	25	0.0	19
Sunday, October 25, 2020	4:00	00:10:00	27	40	28	25	173	453	513	398	434	1	2	1	3	6	20	0.0	19
Sunday, October 25, 2020	4:10	00:10:00	27	40	28	25	188	449	450	403	394	1	2	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:20	00:10:00	27	45	29	25	342	372	512	419	381	1	3	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:30	00:10:00	29	45	30	26	440	334	580	509	477	1	3	1	3	6	15	0.0	19
Sunday, October 25, 2020	4:40	00:10:00	28	40	30	25	439	297	612	520	489	1	3	1	4	6	15	0.0	19
Sunday, October 25, 2020	4:50	00:10:00	29	42	32	25	437	228	547	471	478	1	3	1	3	6	12	0.0	19
Sunday, October 25, 2020	5:00	00:10:00	29	44	31	26	410	306	600	484	528	1	3	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:10	00:10:00	29	45	30	26	332	422	604	585	532	1	3	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:20	00:10:00	29	44	31	26	406	397	636	553	545	1	4	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:30	00:10:00	29	47	31	26	470	426	687	599	576	1	3	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:40	00:10:00	29	43	30	27	499	485	726	630	662	1	3	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:50	00:10:00	29	45	31	26	527	417	700	579	605	1	3	2	4	6	16	0.0	19
Sunday, October 25, 2020	6:00	00:10:00	28	40	30	25	415	407	627	468	518	1	3	1	4	5	17	0.0	19
Sunday, October 25, 2020	6:10	00:10:00	26	40	28	25	304	329	545	397	392	1	2	1	3	5	17	0.0	19
Sunday, October 25, 2020	6:20	00:10:00	27	36	29	25	404	270	487	418	450	1	3	1	4	5	15	0.0	19
Sunday, October 25, 2020	6:30	00:10:00	31	45	33	26	503	310	554	469	481	1	3	1	3	6	14	0.0	19
Sunday, October 25, 2020	6:40	00:10:00	30	45	32	27	585	448	596	590	528	1	3	2	4	6	8	0.0	19
Sunday, October 25, 2020	6:50	00:10:00	32	42	34	29	784	751	786	752	711	2	3	2	4	7	33	0.0	19
Sunday, October 25, 2020	7:00	00:10:00	33	46	35	30	881	878	843	821	838	2	3	2	4	6	237	0.0	19
Sunday, October 25, 2020	7:10	00:10:00	33	51	35	29	854	839	874	856	822	2	4	2	4	6	254	0.0	19
Sunday, October 25, 2020	7:20	00:10:00	32	47	35	29	747	655	805	739	806	2	4	2	4	6	194	0.0	19
Sunday, October 25, 2020	7:30	00:10:00	32	50	34	29	751	565	687	718	747	2	4	2	4	6	181	0.0	19
Sunday, October 25, 2020	7:40	00:10:00	32	54	34	29	725	579	753	752	836	2	4	2	4	7	85	0.0	19
Sunday, October 25, 2020	7:50	00:10:00	33	44	35	29	826	552	753	814	956	2	4	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:00	00:10:00	31	46	34	28	738	485	730	701	828	2	4	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:10	00:10:00	33	45	35	30	754	635	755	821	882	2	4	2	4	6	52	0.0	19
Sunday, October 25, 2020	8:20	00:10:00	35	57	37	31	851	689	837	824	913	2	4	3	5	6	83	0.0	19
Sunday, October 25, 2020	8:30	00:10:00	32	45	35	29	768	604	706	764	781	2	4	2	4	6	39	0.0	19
Sunday, October 25, 2020	8:40	00:10:00	33	45	36	30	673	383	783	620	796	2	4	2	4	6	44	0.0	19
Sunday, October 25, 2020	8:50	00:10:00	33	49	34	29	611	335	823	651	721	2	4	2	5	6	89	0.0	19
Sunday, October 25, 2020	9:00	00:10:00	35	52	38	29	760	469	864	737	802	2	4	3	5	6	136	0.0	20
Sunday, October 25, 2020	9:10	00:10:00	34	49	36	30	765	693	832	791	952	2	4	3	5	6	168	0.0	20
Sunday, October 25, 2020	9:20	00:10:00	34	53	36	30	738	677	710	580	818	2	5	3	4	6	100	0.0	20

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	9:30	00:10:00	33	52	35	28	630	556	656	676	789	2	5	2	4	5	261	0.0	20
Sunday, October 25, 2020	9:40	00:10:00	35	60	37	31	933	863	851	769	631	2	5	3	5	5	343	0.0	21
Sunday, October 25, 2020	9:50	00:10:00	35	50	37	31	858	850	1085	693	1123	2	4	3	5	5	300	0.0	21
Sunday, October 25, 2020	10:00	00:10:00	35	55	37	31	741	865	1041	738	698	3	5	3	5	5	321	0.0	21
Sunday, October 25, 2020	10:10	00:10:00	36	57	38	32	979	824	574	710	430	3	5	3	5	6	344	0.0	22
Sunday, October 25, 2020	10:20	00:10:00	37	53	39	33	1200	1279	662	837	470	3	5	3	5	6	341	0.0	22
Sunday, October 25, 2020	10:30	00:10:00	34	53	36	29	806	749	736	720	842	2	5	2	4	6	338	0.0	22
Sunday, October 25, 2020	10:40	00:10:00	30	43	32	27	619	561	512	412	708	1	4	2	5	6	338	0.0	22
Sunday, October 25, 2020	10:50	00:10:00	39	64	35	27	668	588	336	802	414	1	3	2	5	5	339	0.0	23
Sunday, October 25, 2020	11:00	00:10:00	30	52	31	26	587	617	477	721	504	0	3	2	4	5	336	0.0	22
Sunday, October 25, 2020	11:10	00:10:00	28	51	29	25	480	688	506	634	517	0	2	2	4	6	337	0.0	22
Sunday, October 25, 2020	11:20	00:10:00	29	53	30	25	492	585	697	493	626	0	2	2	5	6	339	0.0	22
Sunday, October 25, 2020	11:30	00:10:00	32	50	34	28	596	653	572	877	632	0	2	2	4	5	343	0.0	22
Sunday, October 25, 2020	11:40	00:10:00	31	47	33	27	792	674	473	592	487	1	3	2	4	5	339	0.0	22
Sunday, October 25, 2020	11:50	00:10:00	29	50	31	27	598	675	424	465	394	0	2	2	4	6	337	0.0	23
Sunday, October 25, 2020	12:00	00:10:00	31	47	34	26	532	654	225	357	296	0	2	2	4	5	336	0.0	23
Sunday, October 25, 2020	12:10	00:10:00	30	52	31	27	650	741	325	432	551	0	3	2	5	6	328	0.0	23
Sunday, October 25, 2020	12:20	00:10:00	30	42	32	27	687	624	519	566	578	0	2	3	5	7	334	0.0	24
Sunday, October 25, 2020	12:30	00:10:00	31	41	33	28	720	793	435	576	456	0	3	3	6	7	332	0.0	23
Sunday, October 25, 2020	12:40	00:10:00	32	49	34	21	24	31	11	23	29	0	2	3	6	7	330	0.0	24
Sunday, October 25, 2020	12:50	00:10:00	25	47	25	21	0	0	0	0	0	0	2	3	6	6	328	0.0	24
Sunday, October 25, 2020	13:00	00:10:00	24	42	26	22	0	0	0	0	0	0	2	3	6	6	327	0.0	23
Sunday, October 25, 2020	13:10	00:10:00	26	52	26	20	0	0	0	0	0	0	2	3	5	7	324	0.0	23
Sunday, October 25, 2020	13:20	00:10:00	30	41	33	23	459	505	315	350	391	0	2	4	6	8	330	0.0	23
Sunday, October 25, 2020	13:30	00:10:00	33	41	35	30	944	927	722	739	696	0	3	3	6	7	328	0.0	24
Sunday, October 25, 2020	13:40	00:10:00	33	47	35	30	1048	1125	873	1035	919	0	3	3	6	8	320	0.0	24
Sunday, October 25, 2020	13:50	00:10:00	33	41	35	31	1307	1147	1103	1672	1321	0	2	3	6	8	330	0.0	24
Sunday, October 25, 2020	14:00	00:10:00	33	42	35	31	1148	1417	1114	1178	1385	0	3	4	8	8	331	0.0	24
Sunday, October 25, 2020	14:10	00:10:00	35	45	37	32	1438	1466	907	1436	1225	0	3	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:20	00:10:00	35	41	37	33	1622	1810	908	1337	1488	0	3	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:30	00:10:00	34	42	36	32	1571	1169	1224	1293	1564	0	2	4	7	7	323	0.0	23
Sunday, October 25, 2020	14:40	00:10:00	34	44	36	32	1560	1265	1153	1340	1033	0	3	3	5	7	324	0.0	23
Sunday, October 25, 2020	14:50	00:10:00	34	40	35	31	1424	1198	1077	1443	1426	0	2	3	6	6	330	0.0	23
Sunday, October 25, 2020	15:00	00:10:00	33	38	35	30	1354	1140	720	973	856	0	2	3	5	8	332	0.0	23
Sunday, October 25, 2020	15:10	00:10:00	32	42	34	30	1025	1052	832	902	1101	0	3	3	5	8	329	0.0	23
Sunday, October 25, 2020	15:20	00:10:00	32	40	35	30	1106	1090	866	1087	1038	0	2	3	5	7	334	0.0	23
Sunday, October 25, 2020	15:30	00:10:00	33	45	35	30	1284	1439	933	1201	1083	0	3	3	6	8	331	0.0	23
Sunday, October 25, 2020	15:40	00:10:00	34	39	36	32	1638	1432	1039	1203	1304	0	3	3	5	7	330	0.0	22
Sunday, October 25, 2020	15:50	00:10:00	32	45	34	31	1233	1849	1355	1567	1575	0	2	3	6	7	333	0.0	22
Sunday, October 25, 2020	16:00	00:10:00	33	46	35	31	1564	1500	1686	1599	1572	0	1	3	5	7	335	0.0	22
Sunday, October 25, 2020	16:10	00:10:00	31	38	33	29	1159	1025	1490	960	1135	0	3	3	6	6	333	0.0	21
Sunday, October 25, 2020	16:20	00:10:00	30	39	32	27	839	963	881	641	861	0	3	3	5	6	330	0.0	21
Sunday, October 25, 2020	16:30	00:10:00	31	40	34	29	988	981	486	821	732	0	1	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:40	00:10:00	29	38	31	27	795	816	498	694	747	0	0	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:50	00:10:00	28	40	30	26	681	829	493	594	617	0	0	2	4	5	326	0.0	21
Sunday, October 25, 2020	17:00	00:10:00	30	45	31	26	605	731	364	550	506	0	1	2	4	6	329	0.0	21
Sunday, October 25, 2020	17:10	00:10:00	26	36	27	24	378	708	507	623	602	0	2	2	5	6	327	0.0	21
Sunday, October 25, 2020	17:20	00:10:00	26	41	28	24	455	655	407	547	573	0	2	2	5	6	327	0.0	20
Sunday, October 25, 2020	17:30	00:10:00	29	43	30	26	711	491	300	416	582	0	1	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:40	00:10:00	28	43	29	25	562	390	537	436	301	0	0	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:50	00:10:00	30	45	32	28	776	707	575	536	408	0	0	2	4	7	328	0.0	19
Sunday, October 25, 2020	18:00	00:10:00	28	43	30	26	595	566	474	648	612	0	0	2	5	7	329	0.0	19
Sunday, October 25, 2020	18:10	00:10:00	30	42	32	28	847	562	353	752	709	0	0	2	5	8	328	0.0	18
Sunday, October 25, 2020	18:20	00:10:00	31	46	33	29	864	935	489	775	685	0	0	2	4	7	325	0.0	18
Sunday, October 25, 2020	18:30	00:10:00	30	39	32	28	799	1102	396	609	662	0	0	2	4	8	326	0.0	18
Sunday, October 25, 2020	18:40	00:10:00	31	39	34	29	968	978	371	772	658	0	0	2	4	8	326	0.0	17
Sunday, October 25, 2020	18:50	00:10:00	30	42	32	27	652	967	602	709	1002	0	0	3	6	7	327	0.0	17
Sunday, October 25, 2020	19:00	00:10:00	34	47	35	31	1070	1232	716	912	953	0	0	3	4	8	329	0.0	17
Sunday, October 25, 2020	19:10	00:10:00	33	39	35	31	1377	1337	828	1224	1196	0	0	3	4	7	326	0.0	17
Sunday, October 25, 2020	19:20	00:10:00	34	39	36	33	1563	1467	827	1374	1382	0	0	2	4	8	325	0.0	17
Sunday, October 25, 2020	19:30	00:10:00	34	39	35	32	1509	1337	1156	1445	1404	0	0	2	4	8	323	0.0	17
Sunday, October 25, 2020	19:40	00:10:00	34	37	35	32	1529	1402	1400	1357	1314	0	0	2	3	7	319	0.0	16
Sunday, October 25, 2020	19:50	00:10:00	33	41	35	31	1360	1024	1233	1242	1266	0	0	1	3	6	315	0.0	16
Sunday, October 25, 2020	20:00	00:10:00	33	42	35	32	1461	1023	1334	1288	1406	0	0	1	3	6	310	0.0	16
Sunday, October 25, 2020	20:10	00:10:00	31	35	33	29	1060	988	1169	912	1095	0	0	1	2	6	312	0.0	16
Sunday, October 25, 2020	20:20	00:10:00	31	35	33	30	1175	1178	1030	964	1070	0	0	1	3	6	308	0.0	16
Sunday, October 25, 2020	20:30	00:10:00	32	38	33	30	1322	1194	1283	1167	1205	0	1	2	4	6	300	0.0	16
Sunday, October 25, 2020	20:40	00:10:00	33	39	35	31	1721	1532	1170	1192	1367	0	0	2	4	5	294	0.0	16
Sunday, October 25, 2020	20:50	00:10:00	35	43	36	33	1974	1776	1912	1321	1627	0	0	1	3	6	297	0.0	16
Sunday, October 25, 2020	21:00	00:10:00	35	39	36	33	2067	1934	2037	1939	2208	0	0	2	4	6	294	0.0	16
Sunday, October 25, 2020	21:10	00:10:00	35	40	36	33	2224	2136	2147	2284	2294	0	1	2	4	7	293	0.0	16
Sunday, October 25, 2020	21:20	00:10:00	34	40	36	32	2071	2009	2064	2294	2297	0	2	3	4	8	300	0.0	16
Sunday, October 25, 2020	21:30	00:10:00	34	38	35	32	2013	1896	1671	1889	2107	0	1	2	4	8	301	0.0	15
Sunday, October 25, 2020	21:40	00:10:00	34	52	36	32	2274	2250	1900	2076	1926	0	2	2	4	9	302	0.0	14
Sunday, October 25, 2020	21:50	00:10:00	34	39	36	33	2290	2131	2129	2260	2162	0	1	2	4	9	304	0.0	14
Sunday, October 25, 2020	22:00	00:10:00	35	40	36	33	2280	2205	2235	2230	2214	0	0	2	4	9	308	0.0	14
Sunday, October 25, 2020	22:10	00:10:00	35	39	36	33	2243	2270	2151	2078	2191	0	1	1	3	8	304	0.0	14
Sunday, October 25, 2020	22:20	00:10:00	34	39	36	32	2257	2180	1830	2084	1962	0	1	2	3	9	304	0.0	14
Sunday, October 25, 2020	22:30	00:10:00	34	38	36	33	2253	2274	1859	2104	2007	0	1	2	4	9	303	0.0	14
Sunday, October 25, 2020	22:40	00:10:00	34	38	36	33	2290	2300	1935	2297	2298	0	2	1	4	8	299	0.0	13

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	22:50	00:10:00	34	38	36	33	2300	2302	2244	2282	2286	0	0	2	4	8	302	0.0	13
Sunday, October 25, 2020	23:00	00:10:00	35	42	36	34	2299	2301	2290	2300	2298	0	0	2	4	8	303	0.0	13
Sunday, October 25, 2020	23:10	00:10:00	35	39	36	33	2298	2300	2279	2301	2300	0	2	2	4	8	304	0.0	13
Sunday, October 25, 2020	23:20	00:10:00	34	38	36	33	2300	2299	2210	2302	2300	0	2	2	3	8	304	0.0	13
Sunday, October 25, 2020	23:30	00:10:00	35	38	36	33	2300	2289	1969	2292	2297	0	2	2	3	9	306	0.0	13
Sunday, October 25, 2020	23:40	00:10:00	35	38	36	34	2300	2300	2268	2299	2300	0	1	2	4	9	308	0.0	13
Sunday, October 25, 2020	23:50	00:10:00	35	44	36	34	2301	2300	2291	2299	2300	1	2	2	4	8	305	0.0	13
Monday, October 26, 2020	0:00	00:10:00	34	38	36	33	2300	2301	2216	2300	2299	0	1	2	3	8	306	0.0	12
Monday, October 26, 2020	0:10	00:10:00	35	38	36	33	2299	2300	2291	2300	2301	0	0	2	3	7	305	0.0	13
Monday, October 26, 2020	0:20	00:10:00	35	38	36	33	2270	2201	1898	2165	2209	0	1	2	4	7	307	0.0	14
Monday, October 26, 2020	0:30	00:10:00	35	39	36	33	2294	2297	2072	2294	2290	0	2	2	3	7	309	0.0	14
Monday, October 26, 2020	0:40	00:10:00	34	38	36	33	2284	2198	2235	2222	2245	0	1	2	4	6	308	0.0	14
Monday, October 26, 2020	0:50	00:10:00	30	38	35	23	692	579	573	703	667	0	1	2	3	7	309	0.0	14
Monday, October 26, 2020	1:00	00:10:00	23	36	24	21	0	0	0	0	0	0	0	1	3	7	307	0.0	14
Monday, October 26, 2020	1:10	00:10:00	20	26	21	19	0	0	0	0	0	0	0	2	3	7	305	0.0	14
Monday, October 26, 2020	1:20	00:10:00	32	38	35	21	1064	926	1072	1024	1008	0	1	1	3	7	304	0.0	14
Monday, October 26, 2020	1:30	00:10:00	35	39	36	34	2295	2181	2048	2086	2024	0	0	2	3	7	307	0.0	13
Monday, October 26, 2020	1:40	00:10:00	35	38	36	34	2212	2162	2214	1875	1816	0	0	2	4	7	309	0.0	13
Monday, October 26, 2020	1:50	00:10:00	35	38	36	33	2088	1893	1763	1503	1558	0	0	2	3	8	309	0.0	12
Monday, October 26, 2020	2:00	00:10:00	35	38	36	33	1887	1786	1860	1606	1722	0	0	2	3	8	308	0.0	12
Monday, October 26, 2020	2:10	00:10:00	34	39	36	33	2195	1828	1883	1853	1885	0	0	2	3	8	307	0.0	12
Monday, October 26, 2020	2:20	00:10:00	35	42	36	33	2287	2300	2066	2267	2138	0	0	1	3	7	305	0.0	11
Monday, October 26, 2020	2:30	00:10:00	35	38	36	33	2176	2096	1934	2071	2049	0	1	1	3	7	301	0.0	11
Monday, October 26, 2020	2:40	00:10:00	34	39	35	33	2074	2033	1659	1989	1916	0	1	1	3	7	300	0.0	12
Monday, October 26, 2020	2:50	00:10:00	34	39	36	33	2092	1860	1609	2041	1920	1	2	1	3	7	300	0.0	12
Monday, October 26, 2020	3:00	00:10:00	34	41	36	33	2293	1635	1502	2261	2169	1	3	2	4	8	300	0.0	12
Monday, October 26, 2020	3:10	00:10:00	35	44	37	34	2203	1774	1768	2245	2283	2	3	1	3	8	304	0.0	12
Monday, October 26, 2020	3:20	00:10:00	34	38	36	33	2094	1802	1534	2129	2150	1	2	1	3	8	301	0.0	12
Monday, October 26, 2020	3:30	00:10:00	34	41	35	33	2161	1767	1549	2163	2276	1	3	1	3	7	301	0.0	11
Monday, October 26, 2020	3:40	00:10:00	34	40	35	32	2056	1809	1558	2126	2228	1	2	1	3	6	302	0.0	12
Monday, October 26, 2020	3:50	00:10:00	34	38	36	33	2183	1921	1542	2190	2203	1	2	2	4	6	302	0.0	13
Monday, October 26, 2020	4:00	00:10:00	34	39	35	32	2138	544	1613	2086	2153	0	2	1	3	5	298	0.0	14
Monday, October 26, 2020	4:10	00:10:00	34	39	35	32	2234	0	1808	2169	2261	0	1	1	3	5	297	0.0	14
Monday, October 26, 2020	4:20	00:10:00	33	39	34	31	1826	0	1605	1749	1822	0	1	1	3	5	293	0.0	14
Monday, October 26, 2020	4:30	00:10:00	32	37	34	31	1694	0	1309	1551	1716	0	2	1	3	5	302	0.0	14
Monday, October 26, 2020	4:40	00:10:00	31	38	33	29	1559	0	1269	1474	1500	0	2	2	3	5	305	0.0	14
Monday, October 26, 2020	4:50	00:10:00	32	41	34	30	1583	1354	1259	1502	1575	1	2	2	3	5	305	0.0	14
Monday, October 26, 2020	5:00	00:10:00	33	47	34	30	1558	1420	1229	1437	1432	1	3	2	4	5	301	0.0	14
Monday, October 26, 2020	5:10	00:10:00	35	49	37	32	1730	1362	1457	1616	1564	2	4	1	4	5	296	0.0	14
Monday, October 26, 2020	5:20	00:10:00	34	49	35	31	1731	1356	1191	1540	1391	2	4	1	3	5	297	0.0	14
Monday, October 26, 2020	5:30	00:10:00	30	37	32	29	1305	996	937	1304	1301	1	3	1	3	5	297	0.0	14
Monday, October 26, 2020	5:40	00:10:00	31	45	33	29	1235	892	992	1219	1231	1	3	1	2	5	302	0.0	13
Monday, October 26, 2020	5:50	00:10:00	31	39	32	29	1223	1156	940	1208	1186	1	3	1	2	5	294	0.0	13
Monday, October 26, 2020	6:00	00:10:00	31	36	33	30	1420	1327	979	1412	1455	0	2	1	3	5	297	0.0	12
Monday, October 26, 2020	6:10	00:10:00	32	35	33	31	1432	1284	873	1450	1487	0	2	1	3	6	303	0.0	11
Monday, October 26, 2020	6:20	00:10:00	32	37	33	31	1516	1434	971	1513	1599	0	1	1	3	6	308	0.0	11
Monday, October 26, 2020	6:30	00:10:00	32	35	33	31	1376	1334	1105	1331	1404	0	1	1	2	6	309	0.0	10
Monday, October 26, 2020	6:40	00:10:00	32	36	33	31	1250	1175	1081	1253	1304	1	2	1	2	6	307	0.0	10
Monday, October 26, 2020	6:50	00:10:00	33	44	35	29	1150	559	910	1128	1102	1	2	0	2	6	303	0.0	9
Monday, October 26, 2020	7:00	00:10:00	30	36	32	29	1056	0	915	1064	1049	1	2	0	2	5	301	0.0	9
Monday, October 26, 2020	7:10	00:10:00	33	47	36	28	979	0	829	1000	1014	1	3	0	1	5	301	0.0	8
Monday, October 26, 2020	7:20	00:10:00	47	65	35	28	905	0	765	903	951	1	2	0	2	5	308	0.0	8
Monday, October 26, 2020	7:30	00:10:00	34	50	37	28	903	0	749	898	988	1	3	1	2	5	304	0.0	9
Monday, October 26, 2020	7:40	00:10:00	38	59	34	28	854	0	674	905	927	1	3	1	2	5	307	0.0	9
Monday, October 26, 2020	7:50	00:10:00	34	50	36	30	873	0	616	883	874	2	4	1	3	4	309	0.0	10
Monday, October 26, 2020	8:00	00:10:00	35	50	38	30	778	0	556	797	826	3	5	1	3	4	309	0.0	10
Monday, October 26, 2020	8:10	00:10:00	34	46	36	31	920	0	721	945	1008	2	4	1	3	4	311	0.0	11
Monday, October 26, 2020	8:20	00:10:00	33	48	35	29	777	0	692	832	881	2	4	2	3	4	305	0.0	11
Monday, October 26, 2020	8:30	00:10:00	32	47	34	29	811	0	629	789	761	2	3	1	3	4	306	0.0	12
Monday, October 26, 2020	8:40	00:10:00	32	46	35	28	650	0	563	692	705	2	4	1	3	4	303	0.0	12
Monday, October 26, 2020	8:50	00:10:00	33	50	35	27	625	0	527	668	723	2	4	1	3	3	297	0.0	13
Monday, October 26, 2020	9:00	00:10:00	31	45	34	28	597	0	475	533	609	2	4	1	3	3	291	0.0	13
Monday, October 26, 2020	9:10	00:10:00	29	43	31	27	587	0	451	471	624	1	3	1	3	3	288	0.0	13
Monday, October 26, 2020	9:20	00:10:00	29	43	31	27	602	0	422	515	558	1	3	1	3	2	283	0.0	13
Monday, October 26, 2020	9:30	00:10:00	33	48	35	28	585	0	292	535	542	2	3	1	3	2	282	0.0	13
Monday, October 26, 2020	9:40	00:10:00	30	52	31	26	567	0	208	430	490	1	2	1	3	2	291	0.0	13
Monday, October 26, 2020	9:50	00:10:00	32	47	35	27	624	0	243	429	260	1	3	1	3	2	307	0.0	13
Monday, October 26, 2020	10:00	00:10:00	32	44	34	26	477	0	187	190	206	1	3	1	3	2	311	0.0	14
Monday, October 26, 2020	10:10	00:10:00	33	50	37	24	75	0	315	104	319	0	2	1	3	2	300	0.0	14
Monday, October 26, 2020	10:20	00:10:00	26	38	31	21	49	0	284	86	350	0	2	1	2	2	282	0.0	14
Monday, October 26, 2020	10:30	00:10:00	27	44	30	22	105	0	277	133	269	0	1	1	2	1	288	0.0	14
Monday, October 26, 2020	10:40	00:10:00	33	47	36	23	250	0	273	278	293	0	1	1	2	2	288	0.0	14
Monday, October 26, 2020	10:50	00:10:00	27	43	30	23	285	0	188	301	276	1	2	1	3	1	291	0.0	14
Monday, October 26, 2020	11:00	00:10:00	29	49	31	24	350	0	141	285	262	1	3	1	3	1	282	0.0	14
Monday, October 26, 2020	11:10	00:10:00	31	45	36	23	293	0	112	271	249	1	3	1	2	2	278	0.0	15
Monday, October 26, 2020	11:20	00:10:00	32	47	36	26	346	0	213	319	307	2	3	1	3	1	257	0.0	15
Monday, October 26, 2020	11:30	00:10:00	33	47	36	24	334	0	204	331	340	2	4	1	3	2	281	0.0	16
Monday, October 26, 2020	11:40	00:10:00	36	51	39	25	418	0	256	403	383	2	4	1	3	2	274	0.0	17
Monday, October 26, 2020	11:50	00:10:00	29	42	32	25	425	0	231	396	340	2	4	2	3	3	296	0.0	17
Monday, October 26, 2020	12:00	00:10:00	28	45	30	24	404	0	197	353	272	2	4	1	3	3	304	0.0	16

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	12:10	00:10:00	28	44	31	23	339	0	175	286	294	2	4	1	3	4	300	0.0	17
Monday, October 26, 2020	12:20	00:10:00	28	42	31	23	260	0	269	233	215	2	4	1	2	4	290	0.0	18
Monday, October 26, 2020	12:30	00:10:00	28	52	31	22	246	0	187	212	156	2	3	1	2	4	293	0.0	18
Monday, October 26, 2020	12:40	00:10:00	42	58	38	23	234	Error	118	219	164	2	3	1	3	4	293	0.0	19
Monday, October 26, 2020	12:50	00:10:00	27	50	29	22	227	0	126	218	136	2	3	1	2	4	285	0.0	19
Monday, October 26, 2020	13:00	00:10:00	27	44	30	23	109	0	160	263	146	2	3	1	2	5	280	0.0	19
Monday, October 26, 2020	13:10	00:10:00	27	44	30	22	55	0	55	149	91	2	4	1	2	4	276	0.0	20
Monday, October 26, 2020	13:20	00:10:00	26	50	29	20	0	0	0	0	0	2	4	2	3	3	266	0.0	20
Monday, October 26, 2020	13:30	00:10:00	24	37	26	20	0	0	0	0	0	2	3	2	3	3	263	0.0	20
Monday, October 26, 2020	13:40	00:10:00	35	47	40	22	23	0	12	14	5	2	4	2	3	4	252	0.0	20
Monday, October 26, 2020	13:50	00:10:00	27	47	30	22	262	0	164	283	283	2	4	2	4	3	259	0.0	21
Monday, October 26, 2020	14:00	00:10:00	41	55	44	23	201	0	130	281	249	2	3	2	4	3	259	0.0	21
Monday, October 26, 2020	14:10	00:10:00	32	44	37	23	219	0	219	206	246	2	3	2	4	4	254	0.0	21
Monday, October 26, 2020	14:20	00:10:00	32	47	35	21	162	0	97	192	101	2	3	2	4	4	257	0.0	21
Monday, October 26, 2020	14:30	00:10:00	26	42	30	21	179	0	74	163	101	2	3	2	4	4	247	0.0	21
Monday, October 26, 2020	14:40	00:10:00	28	44	32	21	130	0	73	195	141	2	3	2	3	4	252	0.0	22
Monday, October 26, 2020	14:50	00:10:00	24	40	27	21	96	0	72	187	185	2	3	2	4	4	244	0.0	22
Monday, October 26, 2020	15:00	00:10:00	26	40	29	22	160	0	136	160	128	2	3	2	3	5	245	0.0	22
Monday, October 26, 2020	15:10	00:10:00	28	41	31	22	150	0	173	218	90	2	3	2	3	4	250	0.0	22
Monday, October 26, 2020	15:20	00:10:00	28	41	31	22	157	0	193	124	49	2	4	2	4	4	259	0.0	22
Monday, October 26, 2020	15:30	00:10:00	28	41	32	23	192	0	210	142	77	2	4	2	3	4	254	0.0	22
Monday, October 26, 2020	15:40	00:10:00	32	47	35	24	286	0	241	251	114	3	4	2	3	5	238	0.0	21
Monday, October 26, 2020	15:50	00:10:00	35	48	40	25	291	0	284	370	184	2	4	2	3	5	239	0.0	21
Monday, October 26, 2020	16:00	00:10:00	30	44	33	23	304	0	372	463	329	2	4	2	3	5	245	0.0	22
Monday, October 26, 2020	16:10	00:10:00	25	43	28	22	378	0	265	338	285	2	3	2	4	5	254	0.0	21
Monday, October 26, 2020	16:20	00:10:00	31	42	35	23	362	0	195	282	209	2	3	3	4	5	244	0.0	21
Monday, October 26, 2020	16:30	00:10:00	28	44	31	22	260	0	244	293	144	2	3	2	4	6	245	0.0	20
Monday, October 26, 2020	16:40	00:10:00	25	44	26	21	357	0	203	304	143	1	3	2	4	6	248	0.0	20
Monday, October 26, 2020	16:50	00:10:00	28	48	30	22	342	0	312	380	280	1	3	2	4	6	244	0.0	20
Monday, October 26, 2020	17:00	00:10:00	24	42	26	21	341	0	316	429	236	1	3	2	4	6	250	0.0	20
Monday, October 26, 2020	17:10	00:10:00	23	37	25	21	494	0	366	496	86	1	3	2	4	6	242	0.0	19
Monday, October 26, 2020	17:20	00:10:00	23	35	25	21	479	0	441	490	90	1	3	3	4	6	245	0.0	19
Monday, October 26, 2020	17:30	00:10:00	22	34	24	20	358	0	547	429	90	1	2	3	4	6	243	0.0	18
Monday, October 26, 2020	17:40	00:10:00	26	39	29	21	344	0	565	456	193	1	1	2	4	7	240	0.0	17
Monday, October 26, 2020	17:50	00:10:00	23	45	24	21	397	0	515	450	166	0	2	2	4	6	242	0.0	16
Monday, October 26, 2020	18:00	00:10:00	24	46	26	22	492	0	624	581	157	1	2	2	3	6	236	0.0	16
Monday, October 26, 2020	18:10	00:10:00	25	52	27	22	668	0	667	798	376	1	3	2	3	7	234	0.0	16
Monday, October 26, 2020	18:20	00:10:00	27	37	29	24	908	0	704	866	299	1	2	2	4	7	236	0.0	15
Monday, October 26, 2020	18:30	00:10:00	25	43	26	22	611	0	614	761	256	1	2	2	4	8	235	0.0	15
Monday, October 26, 2020	18:40	00:10:00	24	35	26	22	521	0	468	783	176	1	2	2	3	7	233	0.0	14
Monday, October 26, 2020	18:50	00:10:00	28	41	32	23	650	0	470	770	517	0	2	2	3	7	233	0.0	13
Monday, October 26, 2020	19:00	00:10:00	25	30	26	23	708	0	427	650	484	0	1	1	3	7	231	0.0	12
Monday, October 26, 2020	19:10	00:10:00	25	30	26	23	612	0	423	576	322	0	1	1	2	7	231	0.0	12
Monday, October 26, 2020	19:20	00:10:00	24	30	26	22	535	0	476	598	397	0	1	1	3	8	227	0.0	11
Monday, October 26, 2020	19:30	00:10:00	26	32	28	23	687	0	395	699	645	0	0	2	3	8	229	0.0	11
Monday, October 26, 2020	19:40	00:10:00	24	31	25	22	446	0	567	653	633	0	1	2	3	8	233	0.0	10
Monday, October 26, 2020	19:50	00:10:00	26	37	30	22	534	0	760	547	502	0	1	1	2	8	226	0.0	10
Monday, October 26, 2020	20:00	00:10:00	25	31	26	23	608	0	774	582	584	0	1	1	3	8	225	0.0	9
Monday, October 26, 2020	20:10	00:10:00	30	44	32	23	570	0	756	574	580	0	1	1	3	8	226	0.0	10
Monday, October 26, 2020	20:20	00:10:00	25	30	26	24	509	0	624	512	513	0	1	2	3	8	225	0.0	10
Monday, October 26, 2020	20:30	00:10:00	25	31	27	24	623	0	738	588	544	0	1	2	3	9	225	0.0	10
Monday, October 26, 2020	20:40	00:10:00	27	33	29	25	837	0	858	834	777	0	1	2	4	9	226	0.0	11
Monday, October 26, 2020	20:50	00:10:00	29	36	31	27	1206	0	1203	1119	1057	1	2	2	4	9	223	0.0	11
Monday, October 26, 2020	21:00	00:10:00	32	44	34	28	1619	0	1817	1450	1351	2	3	3	5	10	223	0.0	11
Monday, October 26, 2020	21:10	00:10:00	33	47	35	29	1839	0	2127	1564	1411	2	4	3	5	10	228	0.0	11
Monday, October 26, 2020	21:20	00:10:00	34	48	37	30	2062	0	2298	1814	1703	3	5	3	5	11	226	0.0	11
Monday, October 26, 2020	21:30	00:10:00	33	44	36	30	2297	0	2300	2237	2185	3	4	2	4	10	221	0.0	11
Monday, October 26, 2020	21:40	00:10:00	34	48	36	30	2292	0	2300	2291	2284	3	4	2	4	10	216	0.0	11
Monday, October 26, 2020	21:50	00:10:00	35	49	38	31	2299	0	2301	2300	2301	3	5	3	4	10	216	0.0	10
Monday, October 26, 2020	22:00	00:10:00	35	52	37	31	2300	0	2298	2300	2302	3	5	3	4	10	219	0.0	11
Monday, October 26, 2020	22:10	00:10:00	39	54	42	33	2300	0	2300	2300	2301	4	6	3	5	10	219	0.0	11
Monday, October 26, 2020	22:20	00:10:00	40	57	44	33	2300	0	2299	2300	2299	4	7	4	5	10	218	0.0	11
Monday, October 26, 2020	22:30	00:10:00	42	57	45	35	1785	0	1613	1637	1645	5	7	4	6	11	221	0.0	11
Monday, October 26, 2020	22:40	00:10:00	44	57	48	37	0	0	0	0	0	5	7	4	5	11	220	0.0	12
Monday, October 26, 2020	22:50	00:10:00	43	54	46	37	145	0	336	298	299	4	6	4	5	11	222	0.0	11
Monday, October 26, 2020	23:00	00:10:00	47	58	50	40	2301	0	2300	2300	2300	5	8	4	5	11	220	0.0	10
Monday, October 26, 2020	23:10	00:10:00	48	59	51	41	2300	0	2300	2301	2300	6	8	3	5	11	223	0.0	10
Monday, October 26, 2020	23:20	00:10:00	48	59	52	42	2301	0	2298	2302	2296	6	8	3	4	11	223	0.0	10
Monday, October 26, 2020	23:30	00:10:00	49	59	52	43	2300	0	2298	2299	2303	6	8	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	48	58	52	42	2302	0	2301	2299	2301	6	8	3	5	11	222	0.0	9
Monday, October 26, 2020	23:50	00:10:00	42	55	46	37	1289	0	1217	1233	1219	5	7	4	5	12	222	0.0	10
Tuesday, October 27, 2020	0:00	00:10:00	42	57	45	37	0	0	0	0	0	5	6	3	4	12	217	0.0	9
Tuesday, October 27, 2020	0:10	00:10:00	45	59	48	39	318	0	500	473	462	5	8	4	6	12	215	0.0	10
Tuesday, October 27, 2020	0:20	00:10:00	43	56	47	37	2298	0	2298	2302	2301	5	8	4	5	13	213	0.0	10
Tuesday, October 27, 2020	0:30	00:10:00	46	60	49	39	2302	0	2303	2302	2299	5	8	4	6	12	214	0.0	10
Tuesday, October 27, 2020	0:40	00:10:00	42	55	45	37	2299	0	2300	2301	2300	5	8	5	7	13	214	0.0	10
Tuesday, October 27, 2020	0:50	00:10:00	43	57	46	37	908	0	838	850	858	5	7	5	7	14	212	0.0	10
Tuesday, October 27, 2020	1:00	00:10:00	46	58	49	39	0	0	0	0	0	6	8	5	7	13	212	0.0	10
Tuesday, October 27, 2020	1:10	00:10:00	45	60	49	39	891	0	935	937	936	5	8	4	6	13	210	0.0	10
Tuesday, October 27, 2020	1:20	00:10:00	47	61	50	41	2300	0	2301	2300	2301	6	9	4	6	13	211	0.0	9

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	1:30	00:10:00	46	60	50	41	2300	0	2299	2299	2301	6	9	4	7	12	210	0.0	10
Tuesday, October 27, 2020	1:40	00:10:00	46	59	49	41	2300	0	2301	2302	2294	6	8	5	6	12	209	0.0	10
Tuesday, October 27, 2020	1:50	00:10:00	48	60	51	42	2300	0	2301	2300	2297	6	9	5	7	13	208	0.0	10
Tuesday, October 27, 2020	2:00	00:10:00	50	61	53	44	2300	0	2300	2302	2298	6	9	5	8	12	208	0.0	10
Tuesday, October 27, 2020	2:10	00:10:00	50	63	53	44	2063	0	2035	2071	2072	6	9	5	7	13	210	0.0	9
Tuesday, October 27, 2020	2:20	00:10:00	51	62	55	45	0	0	0	0	0	6	9	5	7	14	212	0.0	9
Tuesday, October 27, 2020	2:30	00:10:00	52	64	56	47	0	0	0	0	0	7	10	4	6	14	214	0.0	9
Tuesday, October 27, 2020	2:40	00:10:00	50	62	53	45	0	0	0	0	0	6	8	4	6	14	216	0.0	9
Tuesday, October 27, 2020	2:50	00:10:00	53	64	57	47	746	0	785	746	714	7	9	4	6	13	217	0.0	9
Tuesday, October 27, 2020	3:00	00:10:00	56	66	59	49	2283	0	2286	2284	2285	8	11	4	6	12	219	0.0	9
Tuesday, October 27, 2020	3:10	00:10:00	55	66	58	49	2293	0	2296	2294	2294	7	10	4	6	12	216	0.0	9
Tuesday, October 27, 2020	3:20	00:10:00	52	62	56	46	2303	0	2299	2300	2300	7	10	4	6	12	212	0.0	9
Tuesday, October 27, 2020	3:30	00:10:00	51	64	54	45	2299	0	2302	2299	2301	7	10	5	7	13	214	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	50	63	54	45	2300	0	2301	2300	2300	6	9	5	7	14	216	0.0	9
Tuesday, October 27, 2020	3:50	00:10:00	52	65	55	45	2296	0	2299	2302	2302	6	9	5	6	14	213	0.0	10
Tuesday, October 27, 2020	4:00	00:10:00	54	66	58	47	2300	0	2301	2298	2301	7	10	5	7	14	212	0.0	9
Tuesday, October 27, 2020	4:10	00:10:00	56	66	59	49	2299	0	2300	2299	2301	8	11	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:20	00:10:00	55	66	59	49	2302	0	2300	2299	2300	7	11	5	7	13	213	0.0	9
Tuesday, October 27, 2020	4:30	00:10:00	53	64	56	47	2301	0	2301	2302	2300	7	10	5	7	13	214	0.0	9
Tuesday, October 27, 2020	4:40	00:10:00	53	64	57	46	2301	0	2299	2304	2297	7	10	5	7	12	214	0.0	9
Tuesday, October 27, 2020	4:50	00:10:00	52	64	56	44	2299	0	2304	2300	2301	6	10	5	6	12	213	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	52	63	55	44	2298	0	2299	2298	2302	6	10	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	51	63	55	44	2303	0	2299	2299	2301	7	9	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:20	00:10:00	52	63	55	45	2298	0	2302	2300	2300	7	9	4	6	12	213	0.0	8
Tuesday, October 27, 2020	5:30	00:10:00	49	61	53	42	2298	0	2299	2301	2299	6	8	4	5	11	214	0.0	8
Tuesday, October 27, 2020	5:40	00:10:00	49	59	53	41	2301	0	2299	2300	2300	6	8	4	6	12	216	0.0	7
Tuesday, October 27, 2020	5:50	00:10:00	49	61	53	41	2111	0	2095	2119	2122	6	8	5	7	12	217	0.0	7
Tuesday, October 27, 2020	6:00	00:10:00	47	60	50	42	2	0	0	6	7	6	8	4	6	12	214	0.0	8
Tuesday, October 27, 2020	6:10	00:10:00	47	64	50	41	0	0	0	0	0	6	8	4	6	11	210	0.0	8
Tuesday, October 27, 2020	6:20	00:10:00	49	62	52	42	0	0	0	0	0	5	8	4	6	12	211	0.0	8
Tuesday, October 27, 2020	6:30	00:10:00	48	60	52	42	112	0	133	108	95	6	8	5	6	11	210	0.0	8
Tuesday, October 27, 2020	6:40	00:10:00	48	62	52	42	2300	0	2300	2300	2298	6	8	5	7	10	209	0.0	7
Tuesday, October 27, 2020	6:50	00:10:00	48	62	51	43	2298	0	2298	2298	2299	6	9	4	6	10	209	0.0	8
Tuesday, October 27, 2020	7:00	00:10:00	47	58	51	42	2301	0	2301	2300	2301	6	8	5	7	11	208	0.0	8
Tuesday, October 27, 2020	7:10	00:10:00	49	64	53	43	2301	0	2301	2300	2299	6	9	5	8	12	207	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	49	61	52	42	2300	0	2298	2299	2300	6	10	4	6	12	204	0.0	7
Tuesday, October 27, 2020	7:30	00:10:00	51	62	54	44	2299	0	2302	2299	2298	7	10	5	7	13	205	0.0	7
Tuesday, October 27, 2020	7:40	00:10:00	51	63	55	45	2300	0	2299	2300	2301	7	10	5	7	11	207	0.0	7
Tuesday, October 27, 2020	7:50	00:10:00	52	64	55	45	2301	0	2301	2299	2302	7	11	5	7	11	207	0.0	7
Tuesday, October 27, 2020	8:00	00:10:00	52	64	55	46	2300	0	2301	2299	2301	7	10	5	7	10	209	0.0	7
Tuesday, October 27, 2020	8:10	00:10:00	53	65	56	46	2301	0	2299	2301	2300	7	10	5	7	10	209	0.0	8
Tuesday, October 27, 2020	8:20	00:10:00	51	63	55	45	1073	0	1054	1071	1076	7	10	5	6	11	211	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	48	62	51	42	0	0	0	0	0	6	9	5	6	13	212	0.0	8
Tuesday, October 27, 2020	8:40	00:10:00	48	63	51	41	956	0	965	933	945	6	9	5	7	12	212	0.0	8
Tuesday, October 27, 2020	8:50	00:10:00	47	61	50	41	2301	0	2300	2299	2299	6	9	5	7	12	215	0.0	8
Tuesday, October 27, 2020	9:00	00:10:00	46	62	50	40	2300	0	2300	2298	2300	5	9	5	7	12	214	0.0	9
Tuesday, October 27, 2020	9:10	00:10:00	46	60	50	40	2301	0	2302	2299	2300	5	8	5	6	11	213	0.0	9
Tuesday, October 27, 2020	9:20	00:10:00	46	60	49	38	2300	0	2300	2300	2301	5	8	4	6	11	214	0.0	9
Tuesday, October 27, 2020	9:30	00:10:00	47	62	50	39	2297	0	2301	2299	2304	5	9	5	7	11	216	0.0	10
Tuesday, October 27, 2020	9:40	00:10:00	47	61	50	40	2106	0	2105	2116	2125	6	9	5	6	12	216	0.0	11
Tuesday, October 27, 2020	9:50	00:10:00	43	54	47	37	0	0	1	8	7	5	7	4	6	12	216	0.0	12
Tuesday, October 27, 2020	10:00	00:10:00	46	61	50	39	0	0	0	0	0	6	9	5	7	12	216	0.0	13
Tuesday, October 27, 2020	10:10	00:10:00	48	61	51	41	643	0	658	622	633	6	9	5	7	11	218	0.0	14
Tuesday, October 27, 2020	10:20	00:10:00	48	60	52	42	2302	0	2299	2299	2296	6	9	6	8	11	215	0.0	14
Tuesday, October 27, 2020	10:30	00:10:00	48	62	51	41	2297	0	2300	2299	2303	6	9	6	8	11	213	0.0	15
Tuesday, October 27, 2020	10:40	00:10:00	46	59	49	40	2301	0	2304	2299	2303	5	9	6	8	10	211	0.0	16
Tuesday, October 27, 2020	10:50	00:10:00	47	59	50	41	630	0	623	631	634	6	8	6	8	10	209	0.0	17
Tuesday, October 27, 2020	11:00	00:10:00	47	60	51	40	0	0	0	0	0	6	8	6	9	11	210	0.0	17
Tuesday, October 27, 2020	11:10	00:10:00	51	69	55	44	0	0	0	0	0	7	10	7	9	10	212	0.0	17
Tuesday, October 27, 2020	11:20	00:10:00	53	64	57	47	1047	0	1105	1053	1060	8	11	7	9	10	210	0.0	18
Tuesday, October 27, 2020	11:30	00:10:00	54	65	58	46	2303	0	2304	2303	2298	8	12	7	9	11	205	0.0	19
Tuesday, October 27, 2020	11:40	00:10:00	53	67	57	46	2298	0	2302	2298	2304	7	11	7	9	10	205	0.0	20
Tuesday, October 27, 2020	11:50	00:10:00	51	63	54	44	2301	0	2300	2296	2301	7	10	7	9	10	212	0.0	20
Tuesday, October 27, 2020	12:00	00:10:00	50	65	53	44	2302	0	2299	2297	2303	6	9	6	8	10	215	0.0	21
Tuesday, October 27, 2020	12:10	00:10:00	48	63	51	41	2298	0	2300	2300	2301	6	9	6	8	11	217	0.0	22
Tuesday, October 27, 2020	12:20	00:10:00	44	58	48	38	509	0	503	521	514	5	8	6	9	10	218	0.0	22
Tuesday, October 27, 2020	12:30	00:10:00	47	61	51	40	0	0	0	0	0	6	9	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:40	00:10:00	49	61	53	41	946	0	1051	958	1021	6	10	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:50	00:10:00	49	62	53	42	2301	0	2299	2299	2302	6	9	7	9	10	215	0.0	23
Tuesday, October 27, 2020	13:00	00:10:00	50	62	53	43	2305	0	2302	2300	2300	7	9	6	9	9	211	0.0	23
Tuesday, October 27, 2020	13:10	00:10:00	50	65	54	43	2301	0	2300	2299	2302	7	10	6	8	10	213	0.0	24
Tuesday, October 27, 2020	13:20	00:10:00	49	62	52	43	2298	0	2301	2301	2300	6	9	6	8	11	213	0.0	24
Tuesday, October 27, 2020	13:30	00:10:00	52	67	55	46	2301	0	2299	2300	2300	7	11	6	9	11	218	0.0	25
Tuesday, October 27, 2020	13:40	00:10:00	51	69	55	44	2182	0	2171	2188	2196	7	11	6	8	11	218	0.0	24
Tuesday, October 27, 2020	13:50	00:10:00	53	66	57	46	33	0	29	36	41	7	11	6	9	12	221	0.0	25
Tuesday, October 27, 2020	14:00	00:10:00	54	65	57	45	0	0	0	0	0	7	10	7	9	12	220	0.0	25
Tuesday, October 27, 2020	14:10	00:10:00	52	63	55	44	0	0	0	0	0	7	11	7	10	11	221	0.0	26
Tuesday, October 27, 2020	14:20	00:10:00	56	68	60	46	1706	0	1704	1710	1698	8	11	7	9	12	221	0.0	26
Tuesday, October 27, 2020	14:30	00:10:00	52	67	56	45	2300	0	2300	2298	2298	7	10	7	9	12	220	0.0	26
Tuesday, October 27, 2020	14:40	00:10:00	51	62	54	46	2300	0	2300	2299	2299	7	10	7	9	12	217	0.0	26

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	14:50	00:10:00	53	65	56	48	2301	0	2298	2298	2298	7	11	7	9	11	214	0.0	26
Tuesday, October 27, 2020	15:00	00:10:00	55	67	59	49	2300	0	2302	2301	2298	8	12	7	10	11	213	0.0	26
Tuesday, October 27, 2020	15:10	00:10:00	53	66	57	47	2302	0	2300	2298	2299	7	10	7	9	10	210	0.0	27
Tuesday, October 27, 2020	15:20	00:10:00	53	65	56	48	2301	0	2298	2299	2301	7	11	7	10	11	211	0.0	27
Tuesday, October 27, 2020	15:30	00:10:00	54	66	57	49	2301	593	2299	2300	2301	8	12	7	10	11	214	0.0	27
Tuesday, October 27, 2020	15:40	00:10:00	58	69	61	52	2299	2152	2300	2297	2300	8	12	7	10	10	207	0.0	27
Tuesday, October 27, 2020	15:50	00:10:00	54	66	58	48	2302	2301	2302	2298	2298	7	10	8	10	11	204	0.0	27
Tuesday, October 27, 2020	16:00	00:10:00	54	67	58	49	2300	2299	2301	2299	2298	8	12	7	10	10	210	0.0	26
Tuesday, October 27, 2020	16:10	00:10:00	57	70	60	50	2301	2298	2295	2300	2301	8	12	7	9	9	212	0.0	26
Tuesday, October 27, 2020	16:20	00:10:00	57	67	60	51	2300	2300	2300	2302	2299	8	12	6	9	8	209	0.0	26
Tuesday, October 27, 2020	16:30	00:10:00	56	71	59	48	2300	2301	2301	2300	2301	8	12	6	9	9	207	0.0	26
Tuesday, October 27, 2020	16:40	0:02:05.80000					2298	2298	2300	2302	2300	7	10	7	9	8	207	0.0	26
Tuesday, October 27, 2020	16:50	0:08:43.50000					2301	2296	2299	2299	2302	7	11	7	9	10	202	0.0	25
Tuesday, October 27, 2020	17:00	00:10:00	53	67	56	48	2300	2298	2301	2300	2300	7	11	7	10	11	200	0.0	25
Tuesday, October 27, 2020	17:10	00:10:00	53	63	56	48	2297	2303	2301	2301	2301	7	10	7	9	11	199	0.0	25
Tuesday, October 27, 2020	17:20	00:10:00	52	65	55	47	2296	2301	2306	2302	2299	7	11	6	9	10	201	0.0	25
Tuesday, October 27, 2020	17:30	00:10:00	53	66	56	48	2300	2303	2299	2300	2301	7	12	7	9	10	204	0.0	25
Tuesday, October 27, 2020	17:40	00:10:00	55	66	58	50	2299	2300	2302	2299	2300	8	10	7	10	9	207	0.0	25
Tuesday, October 27, 2020	17:50	00:10:00	57	68	60	51	2299	2302	2299	2298	2301	8	11	8	10	11	204	0.0	25
Tuesday, October 27, 2020	18:00	00:10:00	56	68	59	51	2295	2298	2300	2301	2301	8	11	8	12	12	203	0.0	24
Tuesday, October 27, 2020	18:10	00:10:00	56	67	59	52	2298	2301	2299	2300	2303	8	12	8	11	13	203	0.0	24
Tuesday, October 27, 2020	18:20	00:10:00	58	69	61	53	2299	2294	2301	2298	2297	9	13	8	11	13	204	0.0	24
Tuesday, October 27, 2020	18:30	00:10:00	60	71	63	54	2299	2296	2299	2299	2298	9	13	9	12	12	204	0.0	24
Tuesday, October 27, 2020	18:40	00:10:00	60	72	64	54	2299	2300	2301	2296	2301	10	13	9	12	11	209	0.0	24
Tuesday, October 27, 2020	18:50	00:10:00	61	72	64	55	2304	2296	2295	2297	2295	9	13	8	11	11	209	0.0	24
Tuesday, October 27, 2020	19:00	00:10:00	60	70	63	55	2302	2300	2299	2302	2299	10	14	8	11	12	211	0.0	24
Tuesday, October 27, 2020	19:10	00:10:00	58	70	61	52	2301	2299	2296	2300	2299	9	12	8	11	12	209	0.0	25
Tuesday, October 27, 2020	19:20	00:10:00	59	80	62	52	2297	2295	2298	2298	2296	8	12	8	11	13	211	0.0	25
Tuesday, October 27, 2020	19:30	00:10:00	64	91	64	51	2299	2300	2297	2302	2300	8	12	8	10	12	215	0.0	25
Tuesday, October 27, 2020	19:40	00:10:00	58	70	62	53	2297	2300	2296	2300	2298	9	12	8	10	13	216	0.0	25
Tuesday, October 27, 2020	19:50	00:10:00	60	72	63	54	2300	2297	2295	2303	2296	9	16	7	10	13	219	0.0	26
Tuesday, October 27, 2020	20:00	00:10:00	58	69	62	53	2301	2296	2299	2302	2297	9	12	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:10	00:10:00	58	69	61	52	2301	2296	2298	2301	2298	9	13	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:20	00:10:00	58	69	61	52	2298	2298	2301	2301	2301	9	13	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:30	00:10:00	57	77	60	50	2301	2300	2299	2296	2299	8	11	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:40	00:10:00	58	82	60	50	2302	2297	2300	2300	2302	8	11	7	9	13	214	0.0	26
Tuesday, October 27, 2020	20:50	00:10:00	58	79	61	51	2303	2298	2303	2301	2302	8	12	6	8	13	214	0.0	27
Tuesday, October 27, 2020	21:00	00:10:00	56	79	58	49	2299	2297	2303	2301	2300	7	10	6	9	12	213	0.0	27
Tuesday, October 27, 2020	21:10	00:10:00	56	75	59	49	2303	2303	2300	2301	2301	7	11	7	9	12	217	0.0	27
Tuesday, October 27, 2020	21:20	00:10:00	55	75	58	49	2302	2300	2300	2304	2295	7	11	6	8	13	217	0.0	27
Tuesday, October 27, 2020	21:30	00:10:00	55	79	57	48	2303	2300	2302	2303	2300	7	11	6	8	11	219	0.0	28
Tuesday, October 27, 2020	21:40	00:10:00	52	70	55	45	2301	2298	2299	2299	2297	7	10	5	8	10	223	0.0	28
Tuesday, October 27, 2020	21:50	00:10:00	50	70	54	44	2298	2300	2300	2300	2302	6	9	4	6	9	225	0.0	28
Tuesday, October 27, 2020	22:00	00:10:00	49	70	52	43	2302	2300	2302	2302	2300	6	8	4	8	8	216	0.0	27
Tuesday, October 27, 2020	22:10	00:10:00	49	64	52	43	2299	2297	2300	2301	2306	6	9	4	7	8	216	0.0	27
Tuesday, October 27, 2020	22:20	00:10:00	49	67	53	43	2300	2298	2298	2298	2301	6	9	4	7	9	218	0.0	27
Tuesday, October 27, 2020	22:30	00:10:00	49	63	53	43	2299	2300	2300	2299	2303	6	8	4	5	10	225	0.0	27
Tuesday, October 27, 2020	22:40	00:10:00	51	69	54	45	2302	2301	2298	2302	2302	7	9	4	6	10	223	0.0	26
Tuesday, October 27, 2020	22:50	00:10:00	51	70	54	45	2303	2299	2300	2299	2306	6	9	4	7	10	222	0.0	27
Tuesday, October 27, 2020	23:00	00:10:00	52	72	55	46	2297	2304	2304	2301	2300	7	9	5	8	10	226	0.0	28
Tuesday, October 27, 2020	23:10	00:10:00	55	78	58	48	2299	2299	2290	2295	2301	8	10	5	7	10	227	0.0	28
Tuesday, October 27, 2020	23:20	00:10:00	54	78	56	48	2299	2303	2303	2299	2299	7	10	5	8	10	230	0.0	27
Tuesday, October 27, 2020	23:30	00:10:00	55	76	57	48	2299	2301	2304	2300	2301	8	10	5	8	10	232	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	55	79	57	48	2300	2304	2298	2304	2305	8	11	6	8	10	234	0.0	28
Tuesday, October 27, 2020	23:50	00:10:00	57	79	58	49	2295	2302	2301	2306	2302	8	10	6	8	11	234	0.0	28
Wednesday, October 28, 2020	0:00	00:10:00	56	78	58	49	2301	2304	2301	2305	2304	8	10	6	8	10	235	0.0	28
Wednesday, October 28, 2020	0:10	00:10:00	56	77	58	49	2302	2299	2303	2303	2307	8	11	5	7	10	234	0.0	28
Wednesday, October 28, 2020	0:20	00:10:00	55	78	58	48	2305	2299	2306	2298	2295	8	11	5	7	9	233	0.0	28
Wednesday, October 28, 2020	0:30	00:10:00	55	81	57	48	2304	2295	2307	2298	2299	7	11	5	7	10	233	0.0	28
Wednesday, October 28, 2020	0:40	00:10:00	56	83	58	49	2303	2298	2303	2302	2302	8	11	5	7	10	237	0.0	28
Wednesday, October 28, 2020	0:50	00:10:00	54	79	57	48	2300	2295	2301	2294	2300	7	11	5	7	9	240	0.0	28
Wednesday, October 28, 2020	1:00	00:10:00	54	78	57	46	2297	945	2304	2301	2297	7	10	5	7	9	242	0.0	29
Wednesday, October 28, 2020	1:10	00:10:00	53	75	56	47	2303	2299	2298	2299	2303	7	10	5	8	9	243	0.0	29
Wednesday, October 28, 2020	1:20	00:10:00	53	75	56	46	2304	2300	2302	2302	2300	6	9	5	8	9	245	0.0	28
Wednesday, October 28, 2020	1:30	00:10:00	54	77	56	47	2298	2298	2299	2298	2296	7	11	5	7	10	250	0.0	29
Wednesday, October 28, 2020	1:40	00:10:00	54	77	56	47	2299	2300	2304	2297	2302	7	10	6	8	10	248	0.0	29
Wednesday, October 28, 2020	1:50	00:10:00	54	84	55	47	2296	2295	2305	2297	2299	7	10	6	8	9	247	0.0	29
Wednesday, October 28, 2020	2:00	00:10:00	55	81	57	48	2306	2297	2295	2303	2302	7	10	6	9	10	248	0.0	29
Wednesday, October 28, 2020	2:10	00:10:00	55	81	57	47	2299	2304	2299	2303	2299	7	11	6	8	10	245	0.0	29
Wednesday, October 28, 2020	2:20	00:10:00	55	79	57	47	2297	2298	2301	2298	2300	7	10	5	7	10	248	0.0	28
Wednesday, October 28, 2020	2:30	00:10:00	54	79	56	47	2298	2299	2303	2301	2298	7	10	5	7	10	244	0.0	29
Wednesday, October 28, 2020	2:40	00:10:00	53	77	55	46	2298	2299	2300	2301	2298	7	11	5	8	10	244	0.0	28
Wednesday, October 28, 2020	2:50	00:10:00	52	77	54	45	2300	2297	2304	2299	2299	6	9	4	6	10	244	0.0	28
Wednesday, October 28, 2020	3:00	00:10:00	53	74	56	46	2303	2300	2302	2297	2298	7	10	5	7	9	241	0.0	28
Wednesday, October 28, 2020	3:10	00:10:00	50	65	53	44	2301	2301	2303	2300	2299	6	9	4	6	9	238	0.0	28
Wednesday, October 28, 2020	3:20	00:10:00	53	78	56	46	2298	2302	2298	2301	2300	7	10	5	6	9	240	0.0	29
Wednesday, October 28, 2020	3:30	00:10:00	53	77	56	46	2299	2300	2298	2301	2301	7	9	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:40	00:10:00	51	73	54	44	2300	2300	2298	2300	2299	6	10	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:50	00:10:00	51	75	54	45	2303	2297	2302	2298	2299	6	9	5	6	11	247	0.0	28
Wednesday, October 28, 2020	4:00	00:10:00	51	80	53	43	2301	2299	2294	2298	2300	6	10	4	6	10	244	0.0	29

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	4:10	00:10:00	48	69	51	41	2305	2299	2299	2299	2303	6	8	4	6	9	242	0.0	29
Wednesday, October 28, 2020	4:20	00:10:00	48	71	51	41	2300	2297	2300	2299	2303	6	8	4	6	9	241	0.0	30
Wednesday, October 28, 2020	4:30	00:10:00	47	58	50	41	2301	2300	2301	2299	2300	5	8	3	5	9	242	0.0	31
Wednesday, October 28, 2020	4:40	00:10:00	45	62	49	39	2299	2300	2299	2302	2300	5	7	4	6	9	246	0.0	32
Wednesday, October 28, 2020	4:50	00:10:00	46	60	50	40	2300	2302	2299	2301	2301	5	8	4	7	9	254	0.0	32
Wednesday, October 28, 2020	5:00	00:10:00	45	58	49	40	2300	2299	2303	2300	2299	5	7	4	5	10	254	0.0	32
Wednesday, October 28, 2020	5:10	00:10:00	45	58	49	40	2302	2299	2302	2300	2298	5	8	3	6	10	256	0.0	32
Wednesday, October 28, 2020	5:20	00:10:00	45	61	49	39	2299	2301	2294	2299	2300	5	8	4	6	9	254	0.0	32
Wednesday, October 28, 2020	5:30	00:10:00	44	64	48	39	2299	2301	2299	2300	2300	5	8	4	5	8	253	0.0	31
Wednesday, October 28, 2020	5:40	00:10:00	44	57	48	38	1968	1837	1845	1859	1867	5	7	3	5	8	249	0.0	31
Wednesday, October 28, 2020	5:50	00:10:00	45	59	49	38	0	0	0	0	0	5	8	2	4	7	241	0.0	32
Wednesday, October 28, 2020	6:00	00:10:00	47	64	51	40	0	0	0	0	0	6	8	3	4	8	235	0.0	32
Wednesday, October 28, 2020	6:10	00:10:00	46	66	50	38	0	3	0	0	0	5	8	2	3	8	235	0.0	32
Wednesday, October 28, 2020	6:20	00:10:00	43	54	46	37	2135	2255	2241	2223	2241	5	7	2	4	8	236	0.0	32
Wednesday, October 28, 2020	6:30	00:10:00	40	54	43	36	2248	2248	2248	2246	2247	4	6	3	5	9	238	0.0	33
Wednesday, October 28, 2020	6:40	00:10:00	40	52	42	36	2301	2301	2296	2301	2300	4	7	4	5	8	235	0.0	32
Wednesday, October 28, 2020	6:50	00:10:00	41	56	44	36	2300	2302	2301	2302	2300	4	6	3	5	8	232	0.0	33
Wednesday, October 28, 2020	7:00	00:10:00	39	54	41	35	2298	2301	2302	2299	2300	4	6	2	4	8	239	0.0	32
Wednesday, October 28, 2020	7:10	00:10:00	37	44	39	34	2301	2214	2299	2299	2302	2	4	2	3	8	256	0.0	32
Wednesday, October 28, 2020	7:20	00:10:00	39	50	41	35	2301	2279	2298	2300	2300	3	6	2	4	8	252	0.0	31
Wednesday, October 28, 2020	7:30	00:10:00	43	57	46	37	2300	2285	2300	2300	2299	4	7	3	5	8	257	0.0	30
Wednesday, October 28, 2020	7:40	00:10:00	40	52	43	36	2299	2301	2301	2300	2295	4	5	2	4	6	251	0.0	29
Wednesday, October 28, 2020	7:50	00:10:00	47	69	43	34	2301	2127	2301	2299	2300	2	4	2	4	6	244	0.0	29
Wednesday, October 28, 2020	8:00	00:10:00	41	62	39	35	2299	2073	2300	2299	2301	2	4	2	4	7	248	0.0	28
Wednesday, October 28, 2020	8:10	00:10:00	40	55	44	34	2299	2274	2300	2300	2301	4	6	3	5	8	242	0.0	29
Wednesday, October 28, 2020	8:20	00:10:00	42	55	45	37	2302	2298	2299	2300	2302	4	6	4	7	8	236	0.0	28
Wednesday, October 28, 2020	8:30	00:10:00	39	54	42	35	2301	2301	2301	2299	2300	4	6	4	5	9	230	0.0	28
Wednesday, October 28, 2020	8:40	00:10:00	43	56	46	38	2300	2300	2300	2300	2301	4	7	4	6	9	226	0.0	28
Wednesday, October 28, 2020	8:50	00:10:00	43	64	46	37	2300	2300	2300	2301	2300	4	7	4	5	9	225	0.0	29
Wednesday, October 28, 2020	9:00	00:10:00	44	57	48	39	2302	2300	2298	2300	2305	5	7	3	5	8	235	0.0	29
Wednesday, October 28, 2020	9:10	00:10:00	46	67	49	39	2297	2302	2298	2300	2301	5	8	3	5	8	229	0.0	30
Wednesday, October 28, 2020	9:20	00:10:00	46	68	49	39	2305	2299	2301	2302	2299	5	8	4	6	9	226	0.0	31
Wednesday, October 28, 2020	9:30	00:10:00	48	70	51	42	2300	2300	2297	2301	2297	6	8	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:40	00:10:00	46	61	49	39	2301	2301	2303	2301	2300	5	8	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:50	00:10:00	49	71	52	42	2300	2300	2297	2299	2295	6	9	5	6	9	235	0.0	32
Wednesday, October 28, 2020	10:00	00:10:00	52	72	55	44	2288	2331	2307	2295	2300	6	9	4	7	9	239	0.0	33
Wednesday, October 28, 2020	10:10	00:10:00	54	78	55	45	2301	2301	2295	2299	2301	7	10	5	7	8	238	0.0	33
Wednesday, October 28, 2020	10:20	00:10:00	51	76	54	44	2299	2300	2299	2300	2298	6	9	5	7	8	243	0.0	34
Wednesday, October 28, 2020	10:30	00:10:00	50	72	53	44	2301	2301	2298	2300	2301	6	9	4	6	8	241	0.0	34
Wednesday, October 28, 2020	10:40	00:10:00	49	69	52	43	2298	2302	2298	2298	2298	6	9	5	7	8	244	0.0	35
Wednesday, October 28, 2020	10:50	00:10:00	48	64	52	42	2300	2298	2303	2299	2300	6	8	5	7	8	246	0.0	35
Wednesday, October 28, 2020	11:00	00:10:00	49	69	52	43	2299	2301	2298	2298	2302	6	9	4	7	8	254	0.0	36
Wednesday, October 28, 2020	11:10	00:10:00	51	81	53	43	2301	2300	2300	2297	2300	6	8	3	5	8	257	0.0	35
Wednesday, October 28, 2020	11:20	00:10:00	49	69	52	42	2302	2302	2298	2300	2301	5	9	3	6	9	264	0.1	35
Wednesday, October 28, 2020	11:30	00:10:00	49	63	52	42	2302	2299	2297	2301	2298	5	8	3	5	7	264	0.1	36
Wednesday, October 28, 2020	11:40	00:10:00	49	70	52	42	2304	2298	2301	2299	2301	6	8	3	6	8	264	0.1	36
Wednesday, October 28, 2020	11:50	00:10:00	48	71	51	42	2303	2299	2301	2302	2299	5	8	3	5	7	264	0.1	37
Wednesday, October 28, 2020	12:00	00:10:00	46	64	50	40	2301	2302	2296	2298	2301	5	8	3	6	8	264	0.1	38
Wednesday, October 28, 2020	12:10	00:10:00	45	63	49	38	2299	2303	2300	2301	2300	5	7	3	7	7	264	0.2	38
Wednesday, October 28, 2020	12:20	00:10:00	46	66	50	40	2303	2303	2297	2299	2300	5	8	3	7	7	264	0.1	38
Wednesday, October 28, 2020	12:30	00:10:00	41	55	45	36	2299	2298	2257	2301	2298	4	7	3	6	8	272	0.1	38
Wednesday, October 28, 2020	12:40	00:10:00	39	55	41	36	2298	2298	2293	2301	2298	3	5	4	7	8	278	0.1	39
Wednesday, October 28, 2020	12:50	00:10:00	38	49	40	35	2301	2298	2301	2302	2296	3	5	4	6	8	284	0.0	39
Wednesday, October 28, 2020	13:00	00:10:00	38	50	40	35	1105	975	983	998	1011	3	6	3	6	8	286	0.0	38
Wednesday, October 28, 2020	13:10	00:10:00	39	51	42	34	0	0	0	0	0	4	6	3	5	8	291	0.0	38
Wednesday, October 28, 2020	13:20	00:10:00	37	50	40	33	0	0	0	0	0	3	6	3	5	8	297	0.0	39
Wednesday, October 28, 2020	13:30	00:10:00	37	46	39	35	1726	1887	462	1734	1806	2	4	2	4	8	301	0.0	40
Wednesday, October 28, 2020	13:40	00:10:00	38	46	39	36	2288	2297	1922	2246	2142	2	5	3	5	8	303	0.0	40
Wednesday, October 28, 2020	13:50	00:10:00	38	52	40	36	2301	2281	2295	2278	2280	1	3	3	6	8	302	0.0	42
Wednesday, October 28, 2020	14:00	00:10:00	39	44	41	37	2300	2297	2301	2299	2301	0	2	3	7	8	305	0.0	42
Wednesday, October 28, 2020	14:10	00:10:00	40	46	42	38	2302	2299	2296	2298	2300	0	4	4	6	9	312	0.0	43
Wednesday, October 28, 2020	14:20	00:10:00	41	46	42	39	2297	2303	2298	2303	2301	0	2	4	7	8	318	0.0	42
Wednesday, October 28, 2020	14:30	00:10:00	49	62	52	40	2298	2300	2300	2299	2304	0	2	3	6	8	316	0.0	42
Wednesday, October 28, 2020	14:40	00:10:00	52	64	53	50	2302	2299	2299	2302	2300	0	2	4	8	9	318	0.0	42
Wednesday, October 28, 2020	14:50	00:10:00	48	63	51	37	2300	2300	2301	2287	2296	0	2	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:00	00:10:00	47	68	43	37	2299	2300	2243	2208	2298	0	2	4	6	7	319	0.0	42
Wednesday, October 28, 2020	15:10	00:10:00	38	44	40	36	2274	2298	2076	1990	2300	0	2	3	6	8	318	0.0	42
Wednesday, October 28, 2020	15:20	00:10:00	38	45	40	37	2224	2299	1871	1646	2267	0	1	4	7	8	320	0.0	42
Wednesday, October 28, 2020	15:30	00:10:00	39	45	41	37	2268	2280	1881	1862	2279	0	2	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:40	00:10:00	39	44	40	37	2265	2288	1751	2110	2267	0	2	4	7	8	322	0.0	42
Wednesday, October 28, 2020	15:50	00:10:00	38	44	40	36	2080	2076	1272	1977	2191	0	2	4	7	8	323	0.0	42
Wednesday, October 28, 2020	16:00	00:10:00	39	49	41	36	1855	2072	1375	1796	2048	0	1	3	6	7	326	0.0	42
Wednesday, October 28, 2020	16:10	00:10:00	38	43	40	36	1983	1937	1547	1983	2190	0	2	3	5	7	324	0.0	42
Wednesday, October 28, 2020	16:20	00:10:00	37	44	39	34	1766	1342	1718	1593	1648	1	3	2	5	8	328	0.0	42
Wednesday, October 28, 2020	16:30	00:10:00	37	44	39	35	1851	712	1505	1362	1409	0	3	3	5	8	331	0.0	42
Wednesday, October 28, 2020	16:40	00:10:00	37	42	39	35	1818	1385	1699	1339	1247	0	3	3	5	8	328	0.0	41
Wednesday, October 28, 2020	16:50	00:10:00	36	44	38	34	1597	1514	1334	1469	1480	0	2	3	5	8	328	0.0	41
Wednesday, October 28, 2020	17:00	00:10:00	36	44	38	33	1461	1503	1115	1103	1449	0	3	2	4	9	331	0.0	41
Wednesday, October 28, 2020	17:10	00:10:00	36	50	38	32	1257	1427	2012	1429	1886	1	5	3	5	8	337	0.0	40
Wednesday, October 28, 2020	17:20	00:10:00	35	48	37	31	1334	1030	1174	1194	1133	1	4	2	5	7	341	0.0	40

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	17:30	00:10:00	33	41	35	30	949	650	1080	886	1013	0	2	1	3	8	346	0.0	39
Wednesday, October 28, 2020	17:40	00:10:00	35	49	37	32	1138	855	1302	1057	1411	1	3	1	3	9	341	0.0	38
Wednesday, October 28, 2020	17:50	00:10:00	34	43	36	31	1022	814	1297	1258	1452	1	3	1	3	9	341	0.0	38
Wednesday, October 28, 2020	18:00	00:10:00	36	48	37	34	1375	1113	1400	1240	1138	1	3	1	3	8	345	0.0	37
Wednesday, October 28, 2020	18:10	00:10:00	33	44	36	30	1015	1099	1089	928	911	1	4	1	3	8	338	0.0	37
Wednesday, October 28, 2020	18:20	00:10:00	32	52	34	28	636	813	817	458	594	0	1	2	5	7	351	0.0	36
Wednesday, October 28, 2020	18:30	00:10:00	28	35	29	26	373	644	495	252	532	0	1	1	3	8	348	0.0	36
Wednesday, October 28, 2020	18:40	00:10:00	31	41	33	28	613	586	383	459	372	0	1	1	3	7	342	0.0	36
Wednesday, October 28, 2020	18:50	00:10:00	30	41	33	27	572	780	498	373	745	0	1	2	4	7	344	0.0	36
Wednesday, October 28, 2020	19:00	00:10:00	36	44	38	33	1539	1089	831	1300	1030	0	0	2	4	8	346	0.0	35
Wednesday, October 28, 2020	19:10	00:10:00	36	47	38	33	1469	1280	838	1317	1351	0	2	1	3	8	345	0.0	35
Wednesday, October 28, 2020	19:20	00:10:00	35	46	37	33	1513	1177	1063	1064	1173	0	1	1	3	8	344	0.0	35
Wednesday, October 28, 2020	19:30	00:10:00	35	43	37	33	1595	1402	1581	1714	1384	0	3	1	3	9	347	0.0	35
Wednesday, October 28, 2020	19:40	00:10:00	37	48	39	34	2292	1621	1357	1811	1603	1	4	2	4	9	345	0.0	35
Wednesday, October 28, 2020	19:50	00:10:00	38	52	40	35	2299	2261	1799	2177	2123	2	5	2	5	9	345	0.0	35
Wednesday, October 28, 2020	20:00	00:10:00	37	41	38	35	2294	2258	2273	2258	2285	0	2	3	5	9	349	0.0	35
Wednesday, October 28, 2020	20:10	00:10:00	37	43	38	35	2261	2291	2278	2068	2041	0	3	3	6	8	340	0.0	35
Wednesday, October 28, 2020	20:20	00:10:00	38	53	39	35	1830	2285	1893	1882	2069	1	5	3	5	9	340	0.0	34
Wednesday, October 28, 2020	20:30	00:10:00	39	53	41	34	1694	1174	2194	2028	2125	2	6	3	5	9	344	0.0	34
Wednesday, October 28, 2020	20:40	00:10:00	41	58	43	37	2158	1549	2276	2244	2096	3	7	3	6	11	35	0.0	34
Wednesday, October 28, 2020	20:50	00:10:00	41	55	43	37	2184	1689	2233	2228	2260	3	6	4	7	10	19	0.0	34
Wednesday, October 28, 2020	21:00	00:10:00	38	53	41	34	1351	1433	1744	1353	1506	3	5	4	6	10	17	0.0	33
Wednesday, October 28, 2020	21:10	00:10:00	34	46	36	31	994	1107	1059	851	856	2	4	3	6	9	30	0.0	32
Wednesday, October 28, 2020	21:20	00:10:00	32	41	35	29	784	874	788	625	799	1	3	2	4	8	181	0.0	31
Wednesday, October 28, 2020	21:30	00:10:00	31	46	32	26	511	491	836	532	922	1	3	2	4	7	326	0.0	31
Wednesday, October 28, 2020	21:40	00:10:00	32	42	34	29	825	501	1108	799	1079	1	2	2	4	8	289	0.0	31
Wednesday, October 28, 2020	21:50	00:10:00	33	40	34	30	976	867	1039	797	850	1	2	2	4	8	299	0.0	30
Wednesday, October 28, 2020	22:00	00:10:00	34	46	36	31	1049	1016	1162	936	909	1	2	2	4	8	336	0.0	30
Wednesday, October 28, 2020	22:10	00:10:00	36	46	38	33	1414	1433	1364	1190	1051	1	3	2	4	8	334	0.0	30
Wednesday, October 28, 2020	22:20	00:10:00	34	42	36	32	1284	1300	1417	1077	1165	1	2	2	4	9	308	0.0	29
Wednesday, October 28, 2020	22:30	00:10:00	35	45	37	33	1461	1432	1548	1267	1380	0	2	2	4	9	181	0.0	29
Wednesday, October 28, 2020	22:40	00:10:00	35	43	36	33	1380	1289	1312	1154	1279	0	1	2	5	9	153	0.0	29
Wednesday, October 28, 2020	22:50	00:10:00	35	46	36	32	1251	1151	1151	981	1009	0	1	1	4	9	168	0.0	28
Wednesday, October 28, 2020	23:00	00:10:00	34	41	36	32	1390	1205	833	1098	946	0	1	1	3	8	48	0.0	28
Wednesday, October 28, 2020	23:10	00:10:00	34	42	36	32	1355	1313	990	1122	1028	0	1	1	3	8	101	0.0	28
Wednesday, October 28, 2020	23:20	00:10:00	35	47	37	32	1245	1437	1293	1049	1075	0	1	1	3	7	283	0.0	28
Wednesday, October 28, 2020	23:30	00:10:00	35	44	37	32	1296	1420	1673	1000	1067	0	1	1	2	7	338	0.0	28
Wednesday, October 28, 2020	23:40	00:10:00	32	45	34	30	905	999	822	692	733	0	0	1	2	6	352	0.0	28
Wednesday, October 28, 2020	23:50	00:10:00	31	37	32	29	896	937	722	753	778	0	0	1	2	6	353	0.0	27
Thursday, October 29, 2020	0:00	00:10:00	32	40	34	30	1012	889	1307	1034	1125	0	0	1	2	7	336	0.0	26
Thursday, October 29, 2020	0:10	00:10:00	32	45	34	30	1044	1021	1310	922	984	0	0	1	3	7	127	0.0	26
Thursday, October 29, 2020	0:20	00:10:00	32	38	34	30	972	990	1139	829	892	0	0	2	3	7	11	0.0	26
Thursday, October 29, 2020	0:30	00:10:00	32	39	33	30	1038	954	728	905	770	0	0	1	3	7	8	0.0	26
Thursday, October 29, 2020	0:40	00:10:00	32	42	34	30	1044	1049	741	846	782	0	0	2	3	6	36	0.0	26
Thursday, October 29, 2020	0:50	00:10:00	31	40	34	20	815	744	866	702	748	0	1	2	3	7	6	0.0	25
Thursday, October 29, 2020	1:00	00:10:00	25	36	28	21	0	0	0	0	0	0	2	1	3	7	16	0.0	25
Thursday, October 29, 2020	1:10	00:10:00	22	29	25	18	0	0	0	0	0	0	0	1	3	7	222	0.0	25
Thursday, October 29, 2020	1:20	00:10:00	28	38	33	18	332	285	392	301	317	0	2	1	3	7	314	0.0	24
Thursday, October 29, 2020	1:30	00:10:00	32	40	34	31	1044	996	1047	850	900	0	0	1	2	6	39	0.0	24
Thursday, October 29, 2020	1:40	00:10:00	34	44	36	32	1336	1310	1060	1057	1082	0	0	0	1	7	17	0.0	23
Thursday, October 29, 2020	1:50	00:10:00	35	43	37	34	1697	1754	1634	1392	1362	0	1	0	2	6	86	0.0	23
Thursday, October 29, 2020	2:00	00:10:00	34	42	36	32	1456	1526	1491	1301	1326	0	2	0	2	7	327	0.0	23
Thursday, October 29, 2020	2:10	00:10:00	34	46	36	31	1257	1284	1068	1076	1064	0	1	1	2	7	351	0.0	23
Thursday, October 29, 2020	2:20	00:10:00	34	49	36	32	1243	1133	1254	1136	1198	0	2	0	2	6	344	0.0	23
Thursday, October 29, 2020	2:30	00:10:00	34	42	36	32	1390	1232	782	1221	1309	0	0	0	2	6	253	0.0	23
Thursday, October 29, 2020	2:40	00:10:00	34	43	36	32	1262	1188	904	1163	1147	0	0	1	2	7	357	0.0	22
Thursday, October 29, 2020	2:50	00:10:00	35	39	36	33	1537	1524	1364	1391	1428	0	1	1	3	7	63	0.0	22
Thursday, October 29, 2020	3:00	00:10:00	35	42	36	34	1673	1645	1682	1451	1545	0	1	0	2	7	26	0.0	22
Thursday, October 29, 2020	3:10	00:10:00	35	43	36	33	1444	1487	1573	1240	1327	0	0	0	2	8	6	0.0	22
Thursday, October 29, 2020	3:20	00:10:00	34	42	36	32	1325	1403	1400	1061	1093	0	0	1	2	8	6	0.0	22
Thursday, October 29, 2020	3:30	00:10:00	34	42	36	33	1467	1306	1500	1247	1264	0	1	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:40	00:10:00	34	49	36	32	1263	985	1370	1087	1057	0	1	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:50	00:10:00	34	44	36	32	1232	871	1320	1033	958	0	0	1	2	8	5	0.0	22
Thursday, October 29, 2020	4:00	00:10:00	33	42	35	32	1182	1040	1265	1023	987	0	0	0	2	8	5	0.0	22
Thursday, October 29, 2020	4:10	00:10:00	34	45	36	32	1266	1037	1295	1065	1077	0	0	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:20	00:10:00	34	41	35	32	1357	1216	1272	1158	1219	0	0	1	3	8	5	0.0	22
Thursday, October 29, 2020	4:30	00:10:00	34	42	35	32	1378	1186	1403	1143	1174	0	0	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:40	00:10:00	34	40	35	32	1328	1112	1319	1105	1107	0	0	1	2	8	6	0.0	21
Thursday, October 29, 2020	4:50	00:10:00	32	41	34	31	1153	1027	1100	965	956	0	0	1	2	8	9	0.0	21
Thursday, October 29, 2020	5:00	00:10:00	32	40	33	30	1089	771	1089	963	973	0	0	1	2	7	10	0.0	21
Thursday, October 29, 2020	5:10	00:10:00	32	41	34	29	1002	432	1034	917	915	0	0	1	2	7	13	0.0	21
Thursday, October 29, 2020	5:20	00:10:00	31	44	33	30	911	665	1001	802	840	0	0	1	2	6	14	0.0	21
Thursday, October 29, 2020	5:30	00:10:00	32	38	33	30	951	865	1012	837	856	0	0	0	2	6	14	0.0	21
Thursday, October 29, 2020	5:40	00:10:00	31	42	32	29	909	982	929	779	808	0	0	0	1	6	14	0.0	20
Thursday, October 29, 2020	5:50	00:10:00	30	37	31	29	787	819	828	710	737	0	0	1	2	6	17	0.0	20
Thursday, October 29, 2020	6:00	00:10:00	30	40	32	28	786	637	839	740	784	0	1	1	2	5	19	0.0	20
Thursday, October 29, 2020	6:10	00:10:00	29	40	32	26	665	364	725	641	665	0	1	0	2	6	11	0.0	20
Thursday, October 29, 2020	6:20	00:10:00	30	39	33	27	741	271	715	721	724	0	0	1	2	6	10	0.0	20
Thursday, October 29, 2020	6:30	00:10:00	30	53	32	25	539	507	686	512	520	0	1	0	2	5	10	0.0	19
Thursday, October 29, 2020	6:40	00:10:00	26	44	27	24	232	175	351	314	320	0	0	0	2	5	7	0.0	19

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	6:50	00:10:00	25	32	26	24	400	408	359	369	369	0	0	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:00	00:10:00	27	41	28	25	512	523	380	514	528	0	0	0	2	5	181	0.0	18
Thursday, October 29, 2020	7:10	00:10:00	28	41	30	26	565	525	521	576	572	0	0	1	2	5	353	0.0	19
Thursday, October 29, 2020	7:20	00:10:00	29	36	31	28	711	736	581	670	670	0	1	0	2	5	72	0.0	19
Thursday, October 29, 2020	7:30	00:10:00	29	44	30	26	616	640	598	587	630	0	1	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:40	00:10:00	27	32	28	25	394	415	317	389	397	0	0	0	2	5	9	0.0	19
Thursday, October 29, 2020	7:50	00:10:00	34	54	31	25	271	292	192	268	264	0	1	1	2	4	24	0.0	19
Thursday, October 29, 2020	8:00	00:10:00	26	32	27	25	83	56	172	121	133	0	1	0	1	4	30	0.0	19
Thursday, October 29, 2020	8:10	00:10:00	26	41	27	25	46	35	93	85	87	0	0	0	1	4	29	0.0	19
Thursday, October 29, 2020	8:20	00:10:00	28	42	30	25	70	54	103	81	86	0	0	0	1	3	25	0.0	19
Thursday, October 29, 2020	8:30	00:10:00	30	48	31	25	96	74	111	87	110	0	0	0	1	3	17	0.0	19
Thursday, October 29, 2020	8:40	00:10:00	29	45	32	25	67	47	89	67	78	0	0	0	1	3	12	0.0	20
Thursday, October 29, 2020	8:50	00:10:00	27	41	29	25	71	83	55	71	80	0	0	0	1	3	15	0.0	20
Thursday, October 29, 2020	9:00	00:10:00	26	37	28	25	55	58	53	58	61	0	1	0	2	3	25	0.0	21
Thursday, October 29, 2020	9:10	00:10:00	27	38	28	25	4	19	0	13	15	0	0	0	2	3	27	0.0	22
Thursday, October 29, 2020	9:20	00:10:00	27	40	28	25	0	0	0	0	8	0	0	0	2	3	28	0.0	22
Thursday, October 29, 2020	9:30	00:10:00	28	37	29	26	0	0	0	0	0	0	0	0	2	4	28	0.0	23
Thursday, October 29, 2020	9:40	00:10:00	28	39	31	25	0	0	0	0	0	0	1	0	2	4	45	0.0	25
Thursday, October 29, 2020	9:50	00:10:00	30	50	30	25	0	0	0	0	0	0	1	0	2	5	52	0.0	26
Thursday, October 29, 2020	10:00	00:10:00	27	33	29	25	0	0	0	0	0	0	1	0	1	4	55	0.0	26
Thursday, October 29, 2020	10:10	00:10:00	26	36	28	23	0	0	0	0	0	0	1	0	1	4	58	0.0	26
Thursday, October 29, 2020	10:20	00:10:00	28	45	31	24	0	0	0	0	0	0	2	0	1	3	60	0.0	27
Thursday, October 29, 2020	10:30	00:10:00	38	57	34	25	0	0	0	0	0	0	2	0	2	4	60	0.0	27
Thursday, October 29, 2020	10:40	00:10:00	29	41	31	25	0	0	0	0	0	0	2	0	2	5	79	0.0	28
Thursday, October 29, 2020	10:50	00:10:00	32	43	36	25	0	0	0	0	0	0	1	0	1	5	76	0.0	28
Thursday, October 29, 2020	11:00	00:10:00	28	41	30	26	0	0	0	0	0	1	2	1	3	5	78	0.0	29
Thursday, October 29, 2020	11:10	00:10:00	30	40	32	26	0	0	0	0	0	1	2	2	4	4	74	0.0	29
Thursday, October 29, 2020	11:20	00:10:00	29	43	32	25	0	0	0	0	0	0	2	2	4	3	74	0.0	29
Thursday, October 29, 2020	11:30	00:10:00	30	40	33	26	0	0	0	0	0	1	2	2	4	3	80	0.0	30
Thursday, October 29, 2020	11:40	00:10:00	30	45	33	26	7	8	0	0	0	1	2	1	3	3	86	0.0	30
Thursday, October 29, 2020	11:50	00:10:00	41	58	42	26	0	2	0	0	0	1	2	2	3	3	91	0.0	31
Thursday, October 29, 2020	12:00	00:10:00	42	59	46	32	0	0	0	0	0	1	2	2	3	4	84	0.0	31
Thursday, October 29, 2020	12:10	00:10:00	41	53	45	31	0	0	0	0	0	1	3	1	3	4	86	0.0	31
Thursday, October 29, 2020	12:20	00:10:00	36	51	41	27	0	0	0	0	0	1	3	1	3	4	91	0.0	31
Thursday, October 29, 2020	12:30	00:10:00	38	56	43	26	0	0	0	0	0	1	3	2	4	4	96	0.0	32
Thursday, October 29, 2020	12:40	00:10:00	34	46	38	25	0	0	0	0	0	1	2	3	5	5	98	0.0	32
Thursday, October 29, 2020	12:50	00:10:00	28	44	29	24	0	0	0	0	0	1	2	2	5	5	96	0.0	32
Thursday, October 29, 2020	13:00	00:10:00	27	46	28	23	0	0	0	0	0	1	2	3	5	5	94	0.0	33
Thursday, October 29, 2020	13:10	00:10:00	28	43	31	23	0	0	0	0	0	1	3	3	5	5	100	0.0	33
Thursday, October 29, 2020	13:20	00:10:00	26	38	27	24	0	0	0	10	0	1	3	3	5	5	105	0.0	33
Thursday, October 29, 2020	13:30	00:10:00	28	36	30	25	6	11	0	50	0	1	3	3	5	5	108	0.0	33
Thursday, October 29, 2020	13:40	00:10:00	28	35	30	26	26	53	38	35	26	1	2	3	4	5	120	0.0	33
Thursday, October 29, 2020	13:50	00:10:00	28	35	30	27	84	77	108	110	82	1	3	3	4	4	125	0.0	34
Thursday, October 29, 2020	14:00	00:10:00	29	38	30	27	122	55	72	67	85	1	3	3	4	4	128	0.0	34
Thursday, October 29, 2020	14:10	00:10:00	28	35	29	26	97	61	94	101	105	1	3	3	4	3	131	0.0	33
Thursday, October 29, 2020	14:20	00:10:00	30	42	33	27	43	24	66	37	42	1	3	2	4	3	137	0.0	34
Thursday, October 29, 2020	14:30	00:10:00	28	39	30	27	104	79	93	89	98	1	3	3	4	3	139	0.0	34
Thursday, October 29, 2020	14:40	00:10:00	29	44	30	26	77	73	91	65	140	1	2	2	4	3	143	0.0	35
Thursday, October 29, 2020	14:50	00:10:00	28	42	29	26	78	73	68	80	104	1	3	3	4	3	145	0.0	35
Thursday, October 29, 2020	15:00	00:10:00	32	46	34	27	139	120	136	81	148	1	3	3	4	3	154	0.0	36
Thursday, October 29, 2020	15:10	00:10:00	28	38	29	26	156	142	124	134	123	1	3	2	4	3	153	0.0	36
Thursday, October 29, 2020	15:20	00:10:00	27	33	29	26	118	135	119	133	136	1	3	2	4	3	151	0.0	35
Thursday, October 29, 2020	15:30	00:10:00	29	38	31	27	156	147	102	157	139	1	3	3	5	3	148	0.0	35
Thursday, October 29, 2020	15:40	00:10:00	28	35	30	27	186	172	123	162	153	1	2	3	4	3	146	0.0	35
Thursday, October 29, 2020	15:50	00:10:00	29	40	31	27	211	184	148	183	189	1	3	2	4	3	146	0.0	35
Thursday, October 29, 2020	16:00	00:10:00	35	55	31	26	153	236	156	166	179	1	2	2	4	3	149	0.0	35
Thursday, October 29, 2020	16:10	00:10:00	29	42	31	27	186	203	92	134	114	1	3	2	4	4	157	0.0	35
Thursday, October 29, 2020	16:20	00:10:00	28	43	29	26	86	89	110	132	71	1	3	2	4	4	171	0.0	36
Thursday, October 29, 2020	16:30	00:10:00	26	34	27	24	59	2	25	34	22	0	1	1	3	3	171	0.0	35
Thursday, October 29, 2020	16:40	00:10:00	26	33	27	24	0	0	0	30	0	0	1	1	2	3	176	0.0	35
Thursday, October 29, 2020	16:50	00:10:00	29	45	33	24	0	14	0	0	0	0	2	1	2	3	179	0.0	35
Thursday, October 29, 2020	17:00	00:10:00	29	41	31	26	106	109	92	23	74	0	2	1	2	4	169	0.0	34
Thursday, October 29, 2020	17:10	00:10:00	29	44	30	26	157	131	200	8	120	1	2	0	2	4	169	0.0	34
Thursday, October 29, 2020	17:20	00:10:00	26	32	27	25	197	153	208	48	133	1	2	1	2	4	167	0.0	34
Thursday, October 29, 2020	17:30	00:10:00	27	32	28	25	181	94	217	26	160	1	2	2	3	5	172	0.0	34
Thursday, October 29, 2020	17:40	00:10:00	27	33	28	26	148	85	171	37	97	1	2	2	4	5	175	0.0	34
Thursday, October 29, 2020	17:50	00:10:00	28	45	28	26	51	73	169	26	75	0	1	2	4	5	175	0.0	33
Thursday, October 29, 2020	18:00	00:10:00	28	42	29	26	14	40	73	29	77	0	1	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:10	00:10:00	28	48	30	26	88	61	82	86	90	0	1	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:20	00:10:00	27	36	28	25	187	132	205	189	137	0	1	2	4	5	170	0.0	33
Thursday, October 29, 2020	18:30	00:10:00	29	39	30	27	191	156	252	262	308	0	2	2	3	5	173	0.0	32
Thursday, October 29, 2020	18:40	00:10:00	28	38	30	26	116	166	238	161	229	1	2	2	3	5	170	0.0	32
Thursday, October 29, 2020	18:50	00:10:00	27	37	28	25	141	189	276	184	353	1	3	1	3	6	167	0.0	32
Thursday, October 29, 2020	19:00	00:10:00	27	34	29	26	377	264	244	388	418	0	2	2	3	5	163	0.0	32
Thursday, October 29, 2020	19:10	00:10:00	28	38	29	26	272	302	374	524	606	1	3	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:20	00:10:00	27	35	28	26	182	241	514	384	418	1	2	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:30	00:10:00	28	41	29	26	202	199	315	364	376	0	2	2	4	6	165	0.0	32
Thursday, October 29, 2020	19:40	00:10:00	27	38	29	26	180	257	386	273	439	1	2	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:50	00:10:00	30	40	32	27	410	568	487	415	464	0	2	3	4	7	168	0.0	32
Thursday, October 29, 2020	20:00	00:10:00	32	49	33	28	614	702	570	562	489	0	2	2	4	6	172	0.0	32

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	20:10	00:10:00	33	49	37	28	600	488	651	576	533	1	3	3	5	7	174	0.0	32
Thursday, October 29, 2020	20:20	00:10:00	31	43	34	28	373	524	623	515	671	1	3	3	5	7	175	0.0	32
Thursday, October 29, 2020	20:30	00:10:00	32	44	34	28	389	778	768	392	795	1	4	3	6	8	176	0.0	32
Thursday, October 29, 2020	20:40	00:10:00	33	43	35	30	678	750	773	223	489	2	3	3	5	8	172	0.0	32
Thursday, October 29, 2020	20:50	00:10:00	33	46	36	30	830	840	1476	206	496	2	4	3	5	8	169	0.0	32
Thursday, October 29, 2020	21:00	00:10:00	33	43	35	30	637	914	478	102	169	2	4	3	5	7	167	0.0	32
Thursday, October 29, 2020	21:10	00:10:00	32	44	34	30	741	690	530	454	484	1	4	2	5	6	172	0.0	32
Thursday, October 29, 2020	21:20	00:10:00	29	36	31	26	546	359	625	576	396	0	2	1	4	5	174	0.0	32
Thursday, October 29, 2020	21:30	00:10:00	28	37	30	26	380	337	571	547	651	0	2	2	4	6	171	0.0	32
Thursday, October 29, 2020	21:40	00:10:00	27	37	29	25	305	284	497	145	402	1	2	2	4	6	169	0.0	32
Thursday, October 29, 2020	21:50	00:10:00	28	42	30	24	213	254	353	73	182	0	2	3	5	6	160	0.0	32
Thursday, October 29, 2020	22:00	00:10:00	26	32	27	24	47	170	203	27	216	0	2	3	4	4	152	0.0	32
Thursday, October 29, 2020	22:10	00:10:00	26	32	28	25	42	88	102	30	122	0	1	2	4	5	152	0.0	32
Thursday, October 29, 2020	22:20	00:10:00	26	37	28	24	183	157	70	143	126	0	1	1	3	6	148	0.0	32
Thursday, October 29, 2020	22:30	00:10:00	27	38	29	25	361	362	426	297	276	0	1	2	3	6	151	0.0	32
Thursday, October 29, 2020	22:40	00:10:00	28	38	30	26	428	396	621	324	337	0	2	1	3	6	153	0.0	32
Thursday, October 29, 2020	22:50	00:10:00	34	67	31	27	572	451	737	484	326	0	2	1	3	6	153	0.0	33
Thursday, October 29, 2020	23:00	00:10:00	33	44	35	29	1012	885	900	761	464	0	2	2	4	6	159	0.0	33
Thursday, October 29, 2020	23:10	00:10:00	34	42	36	31	1043	1108	840	636	437	0	2	3	5	7	158	0.0	33
Thursday, October 29, 2020	23:20	00:10:00	33	43	35	30	677	1035	624	448	412	0	2	3	5	7	157	0.0	33
Thursday, October 29, 2020	23:30	00:10:00	32	44	34	30	578	969	646	574	505	0	2	3	5	7	156	0.0	33
Thursday, October 29, 2020	23:40	00:10:00	33	43	35	30	583	990	423	523	495	0	3	3	5	7	154	0.0	33
Thursday, October 29, 2020	23:50	00:10:00	34	45	36	32	645	1260	540	520	565	0	3	3	5	7	155	0.0	33
Friday, October 30, 2020	0:00	00:10:00	31	40	34	29	583	608	376	321	329	0	2	2	5	7	156	0.0	33
Friday, October 30, 2020	0:10	00:10:00	30	40	32	28	381	505	356	256	262	0	2	2	4	6	156	0.0	33
Friday, October 30, 2020	0:20	00:10:00	30	41	31	28	311	450	301	206	261	0	2	2	4	6	157	0.0	33
Friday, October 30, 2020	0:30	00:10:00	28	38	29	27	217	313	310	229	232	0	2	2	5	6	151	0.0	33
Friday, October 30, 2020	0:40	00:10:00	27	34	28	26	213	196	278	212	255	0	1	2	4	6	148	0.0	33
Friday, October 30, 2020	0:50	00:10:00	27	34	28	26	261	237	347	209	252	0	1	3	4	5	146	0.0	32
Friday, October 30, 2020	1:00	00:10:00	28	38	29	26	422	334	493	382	449	0	2	2	4	6	150	0.0	32
Friday, October 30, 2020	1:10	00:10:00	29	36	31	27	527	409	465	411	491	0	2	2	4	6	152	0.0	32
Friday, October 30, 2020	1:20	00:10:00	32	40	34	30	622	698	587	501	536	0	2	2	4	6	155	0.0	32
Friday, October 30, 2020	1:30	00:10:00	33	47	35	31	808	945	711	804	723	0	3	3	4	6	155	0.0	32
Friday, October 30, 2020	1:40	00:10:00	35	46	37	32	804	1141	1000	864	828	0	2	3	5	6	156	0.0	32
Friday, October 30, 2020	1:50	00:10:00	35	46	38	32	1094	1274	1709	1109	968	0	2	2	5	7	156	0.0	31
Friday, October 30, 2020	2:00	00:10:00	35	47	37	33	1492	1401	2029	1382	1724	1	3	3	5	7	156	0.0	31
Friday, October 30, 2020	2:10	00:10:00	36	41	38	34	1892	1859	1976	1377	1398	1	3	3	5	6	154	0.0	31
Friday, October 30, 2020	2:20	00:10:00	37	43	38	35	1994	2101	2005	1541	1084	1	3	3	5	6	154	0.0	31
Friday, October 30, 2020	2:30	00:10:00	37	42	38	35	2241	2299	2060	1703	995	1	3	3	6	8	156	0.0	31
Friday, October 30, 2020	2:40	00:10:00	37	43	38	35	2288	2298	2028	1580	968	1	3	3	5	8	157	0.0	31
Friday, October 30, 2020	2:50	00:10:00	37	44	38	35	2164	2284	1923	1338	885	1	3	3	6	8	158	0.0	30
Friday, October 30, 2020	3:00	00:10:00	36	43	38	35	2009	2261	1622	1075	613	1	4	3	7	8	159	0.0	30
Friday, October 30, 2020	3:10	00:10:00	36	42	37	34	1535	1927	1468	860	686	1	3	4	6	10	161	0.0	30
Friday, October 30, 2020	3:20	00:10:00	35	42	37	33	1036	1485	1141	388	402	0	3	3	6	10	160	0.0	30
Friday, October 30, 2020	3:30	00:10:00	33	41	35	31	765	1070	525	509	257	0	2	3	5	11	162	0.0	30
Friday, October 30, 2020	3:40	00:10:00	33	46	35	31	869	968	366	647	403	1	3	3	5	10	162	0.0	30
Friday, October 30, 2020	3:50	00:10:00	34	44	36	31	649	1138	747	556	502	0	2	3	5	10	162	0.0	30
Friday, October 30, 2020	4:00	00:10:00	34	43	36	32	1036	1206	1363	890	1032	1	3	3	5	10	162	0.0	31
Friday, October 30, 2020	4:10	00:10:00	35	41	37	33	1598	1662	1901	1285	1588	1	3	3	5	10	162	0.0	30
Friday, October 30, 2020	4:20	00:10:00	36	41	37	34	1831	1891	1825	1373	1096	1	3	3	5	8	160	0.0	30
Friday, October 30, 2020	4:30	00:10:00	36	41	37	34	1750	2073	1445	1092	875	1	3	2	5	8	161	0.0	30
Friday, October 30, 2020	4:40	00:10:00	35	40	36	32	1285	1688	1289	733	616	1	3	2	4	9	161	0.0	30
Friday, October 30, 2020	4:50	00:10:00	34	43	35	32	1270	1347	933	750	308	0	2	2	4	9	161	0.0	30
Friday, October 30, 2020	5:00	00:10:00	34	43	36	32	963	1420	788	518	596	0	3	3	4	9	162	0.0	30
Friday, October 30, 2020	5:10	00:10:00	34	43	36	31	910	1303	1190	644	772	0	2	2	5	10	163	0.0	30
Friday, October 30, 2020	5:20	00:10:00	34	44	36	31	938	1154	985	636	497	0	1	2	4	10	162	0.0	30
Friday, October 30, 2020	5:30	00:10:00	32	43	34	30	677	1014	959	585	463	0	2	3	4	9	162	0.0	30
Friday, October 30, 2020	5:40	00:10:00	32	43	33	29	635	846	435	423	261	0	1	2	4	9	161	0.0	30
Friday, October 30, 2020	5:50	00:10:00	31	43	33	28	389	673	357	217	185	0	1	2	5	9	160	0.0	30
Friday, October 30, 2020	6:00	00:10:00	29	37	31	27	240	378	191	149	189	0	0	2	4	9	161	0.0	30
Friday, October 30, 2020	6:10	00:10:00	27	33	28	26	225	271	281	165	210	0	1	2	3	9	162	0.0	29
Friday, October 30, 2020	6:20	00:10:00	28	38	29	26	169	282	268	125	206	0	1	2	4	8	162	0.0	29
Friday, October 30, 2020	6:30	00:10:00	29	39	29	27	269	324	272	161	257	0	1	1	3	7	159	0.0	29
Friday, October 30, 2020	6:40	00:10:00	30	38	32	27	485	521	353	248	304	0	0	2	4	7	158	0.0	29
Friday, October 30, 2020	6:50	00:10:00	30	40	32	28	418	536	358	226	288	0	1	2	3	7	159	0.0	28
Friday, October 30, 2020	7:00	00:10:00	30	37	32	28	469	542	382	284	322	0	1	2	3	7	160	0.0	28
Friday, October 30, 2020	7:10	00:10:00	29	40	31	27	474	500	366	268	329	0	0	2	3	7	157	0.0	28
Friday, October 30, 2020	7:20	00:10:00	29	38	31	27	455	457	332	267	271	0	0	2	3	7	158	0.0	27
Friday, October 30, 2020	7:30	00:10:00	29	42	31	28	524	518	324	317	271	0	0	2	4	7	157	0.0	26
Friday, October 30, 2020	7:40	00:10:00	31	43	33	28	527	618	367	443	218	0	1	2	4	8	159	0.0	26
Friday, October 30, 2020	7:50	00:10:00	31	40	33	28	606	639	445	461	277	0	0	2	3	7	160	0.0	27
Friday, October 30, 2020	8:00	00:10:00	31	43	34	29	574	543	396	412	245	0	0	2	3	7	160	0.0	26
Friday, October 30, 2020	8:10	00:10:00	30	38	32	28	478	505	395	363	266	0	1	1	3	7	160	0.0	26
Friday, October 30, 2020	8:20	00:10:00	31	43	33	29	572	596	546	420	356	0	1	2	3	7	162	0.0	27
Friday, October 30, 2020	8:30	00:10:00	32	44	34	29	632	571	544	476	315	0	0	2	4	7	161	0.0	28
Friday, October 30, 2020	8:40	00:10:00	30	41	32	29	557	588	431	436	302	0	0	2	4	8	163	0.0	28
Friday, October 30, 2020	8:50	00:10:00	30	37	32	28	502	553	352	324	329	0	0	3	5	7	162	0.0	29
Friday, October 30, 2020	9:00	00:10:00	31	39	33	29	571	574	371	377	368	0	0	3	5	7	161	0.0	30
Friday, October 30, 2020	9:10	00:10:00	35	44	38	33	643	683	375	403	381	0	1	2	5	6	160	0.0	30
Friday, October 30, 2020	9:20	00:10:00	35	47	37	32	607	661	403	410	406	0	1	2	3	6	160	0.0	31

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	9:30	00:10:00	33	50	35	30	612	692	333	442	376	0	2	2	3	6	160	0.0	32
Friday, October 30, 2020	9:40	00:10:00	34	48	37	31	684	741	396	498	366	0	2	2	4	6	158	0.0	32
Friday, October 30, 2020	9:50	00:10:00	34	42	36	31	668	761	399	474	364	0	1	2	5	5	159	0.0	33
Friday, October 30, 2020	10:00	00:10:00	40	56	42	31	598	826	451	688	422	1	3	3	5	6	161	0.0	33
Friday, October 30, 2020	10:10	00:10:00	32	43	34	30	515	662	619	628	346	1	2	4	6	6	160	0.0	33
Friday, October 30, 2020	10:20	00:10:00	35	44	37	31	627	552	724	694	531	1	3	3	5	6	164	0.0	33
Friday, October 30, 2020	10:30	00:10:00	35	47	37	32	635	578	672	581	749	1	3	4	6	7	168	0.0	33
Friday, October 30, 2020	10:40	00:10:00	35	45	38	33	738	792	761	778	819	1	3	4	6	7	172	0.0	34
Friday, October 30, 2020	10:50	00:10:00	34	46	36	31	806	534	941	837	928	1	4	4	6	6	170	0.0	34
Friday, October 30, 2020	11:00	00:10:00	42	60	43	31	604	616	965	821	1106	1	3	4	6	7	171	0.0	34
Friday, October 30, 2020	11:10	00:10:00	34	45	37	32	588	822	795	666	1029	2	4	4	5	6	168	0.0	34
Friday, October 30, 2020	11:20	00:10:00	35	48	37	31	768	682	885	781	964	2	5	4	6	6	169	0.0	35
Friday, October 30, 2020	11:30	00:10:00	35	46	37	31	580	709	928	754	1149	2	4	3	5	6	169	0.0	35
Friday, October 30, 2020	11:40	00:10:00	34	47	36	31	677	758	767	708	918	2	4	3	6	5	164	0.0	36
Friday, October 30, 2020	11:50	00:10:00	34	47	37	31	731	658	718	862	730	2	5	3	5	6	166	0.0	36
Friday, October 30, 2020	12:00	00:10:00	36	48	39	31	983	1060	902	1090	749	2	5	3	5	6	171	0.0	36
Friday, October 30, 2020	12:10	00:10:00	37	56	39	33	1182	989	1371	997	855	2	4	3	5	6	162	0.0	37
Friday, October 30, 2020	12:20	00:10:00	37	53	39	34	1414	1233	1766	1481	1696	2	4	4	6	7	161	0.0	37
Friday, October 30, 2020	12:30	00:10:00	39	51	41	36	1998	1636	1592	2071	1362	2	4	5	7	6	158	0.0	37
Friday, October 30, 2020	12:40	00:10:00	38	52	40	35	1524	1661	1611	1767	1057	2	5	5	7	7	165	0.0	37
Friday, October 30, 2020	12:50	00:10:00	40	54	43	37	1531	1760	2161	1784	1859	2	5	5	8	7	168	0.0	37
Friday, October 30, 2020	13:00	00:10:00	39	53	41	35	1349	1515	1768	1303	1578	2	5	4	6	7	167	0.0	37
Friday, October 30, 2020	13:10	00:10:00	38	49	40	34	1112	856	1429	1140	1212	2	5	4	6	7	165	0.0	38
Friday, October 30, 2020	13:20	00:10:00	34	53	36	30	0	0	0	0	0	2	4	4	6	6	167	0.0	38
Friday, October 30, 2020	13:30	00:10:00	36	50	38	31	0	0	0	0	0	2	4	4	6	7	169	0.0	38
Friday, October 30, 2020	13:40	00:10:00	38	54	41	33	0	0	0	0	0	3	5	4	7	8	168	0.0	38
Friday, October 30, 2020	13:50	00:10:00	39	53	41	34	595	545	782	534	624	2	6	4	6	7	171	0.0	38
Friday, October 30, 2020	14:00	00:10:00	36	48	38	34	1125	1045	1388	1310	1138	2	5	5	7	8	170	0.0	38
Friday, October 30, 2020	14:10	00:10:00	39	50	42	34	931	915	1445	1327	1441	3	5	4	7	7	172	0.0	39
Friday, October 30, 2020	14:20	00:10:00	40	57	43	35	841	1129	1282	971	1222	3	5	5	8	7	164	0.0	39
Friday, October 30, 2020	14:30	00:10:00	39	54	42	35	923	1089	1552	933	1472	3	5	4	6	7	168	0.0	39
Friday, October 30, 2020	14:40	00:10:00	40	53	43	36	997	1366	1569	950	1590	3	5	5	7	7	164	0.0	39
Friday, October 30, 2020	14:50	00:10:00	38	48	40	35	1256	1068	1619	1147	1420	2	5	5	7	7	164	0.0	40
Friday, October 30, 2020	15:00	00:10:00	39	52	42	34	949	1042	2031	1251	1440	2	6	4	6	7	164	0.0	40
Friday, October 30, 2020	15:10	00:10:00	37	50	39	34	1240	1087	1825	1419	1365	2	4	4	7	7	160	0.0	40
Friday, October 30, 2020	15:20	00:10:00	36	47	39	33	1386	1168	1515	1558	1488	2	4	5	7	7	164	0.0	40
Friday, October 30, 2020	15:30	00:10:00	39	55	41	36	1506	1610	1606	1506	1232	2	4	4	7	8	164	0.0	40
Friday, October 30, 2020	15:40	00:10:00	37	49	39	35	1205	1398	1302	1227	1395	2	5	4	6	8	166	0.0	40
Friday, October 30, 2020	15:50	00:10:00	37	48	39	35	1140	1127	1369	1153	1040	2	5	4	7	6	160	0.0	40
Friday, October 30, 2020	16:00	00:10:00	37	47	39	35	1137	1132	1780	1271	1584	2	5	4	6	8	162	0.0	40
Friday, October 30, 2020	16:10	00:10:00	37	48	39	35	1453	1392	1567	1093	1278	2	5	5	7	7	162	0.0	40
Friday, October 30, 2020	16:20	00:10:00	36	47	38	33	1075	979	1479	909	822	2	3	5	7	8	165	0.0	40
Friday, October 30, 2020	16:30	00:10:00	37	51	39	34	1281	1254	1826	1263	1634	2	5	5	7	8	166	0.0	40
Friday, October 30, 2020	16:40	00:10:00	38	51	41	35	1743	1672	2124	1904	1929	2	5	4	6	7	158	0.0	40
Friday, October 30, 2020	16:50	00:10:00	38	52	40	36	2069	1955	1827	2194	1665	2	5	5	7	7	161	0.0	40
Friday, October 30, 2020	17:00	00:10:00	38	49	40	36	1834	2122	1713	1784	1544	2	4	5	7	8	160	0.0	40
Friday, October 30, 2020	17:10	00:10:00	37	46	39	35	1047	1710	2278	1631	1849	2	4	5	8	7	158	0.0	39
Friday, October 30, 2020	17:20	00:10:00	37	48	39	35	1528	1683	2244	2012	2170	2	4	5	7	8	160	0.0	39
Friday, October 30, 2020	17:30	00:10:00	37	50	39	35	2109	1974	2147	2247	2208	2	4	5	8	9	163	0.0	38
Friday, October 30, 2020	17:40	00:10:00	37	46	39	35	2126	2182	1850	2061	1574	2	5	4	6	8	160	0.0	38
Friday, October 30, 2020	17:50	00:10:00	36	43	38	34	1829	2021	2056	1848	1835	1	3	4	7	8	160	0.0	37
Friday, October 30, 2020	18:00	00:10:00	37	46	39	35	2297	2298	2299	2139	2219	1	3	4	6	9	159	0.0	37
Friday, October 30, 2020	18:10	00:10:00	37	44	38	35	2280	2299	2297	2146	2284	1	3	4	7	9	158	0.0	37
Friday, October 30, 2020	18:20	00:10:00	37	46	39	35	2300	2299	2300	2039	2299	1	4	4	6	8	158	0.0	37
Friday, October 30, 2020	18:30	00:10:00	36	41	37	35	2301	2301	2300	2105	2247	1	3	4	7	9	158	0.0	36
Friday, October 30, 2020	18:40	00:10:00	36	45	37	35	2301	2301	2301	2284	88	1	3	4	6	10	158	0.0	36
Friday, October 30, 2020	18:50	00:10:00	37	44	38	35	2300	2302	2300	2298	0	1	3	4	6	13	161	0.0	36
Friday, October 30, 2020	19:00	00:10:00	36	43	38	35	2299	2299	2300	2300	0	1	3	4	6	14	160	0.0	36
Friday, October 30, 2020	19:10	00:10:00	37	47	39	35	2300	2300	2299	2292	0	2	4	4	6	12	157	0.0	37
Friday, October 30, 2020	19:20	00:10:00	37	44	39	35	2301	2300	2300	2278	0	1	4	5	7	12	157	0.0	37
Friday, October 30, 2020	19:30	00:10:00	38	46	39	36	2300	2299	2299	2300	0	1	4	5	7	13	158	0.0	37
Friday, October 30, 2020	19:40	00:10:00	38	45	39	36	2301	2300	2302	2301	0	1	4	5	8	14	160	0.0	37
Friday, October 30, 2020	19:50	00:10:00	38	44	39	36	2303	2297	2300	2296	0	1	4	6	8	14	161	0.0	37
Friday, October 30, 2020	20:00	00:10:00	39	52	40	37	2300	2301	2299	2299	0	1	4	6	9	15	160	0.0	37
Friday, October 30, 2020	20:10	00:10:00	43	56	44	37	2301	2303	2299	2300	0	2	4	6	9	15	161	0.0	38
Friday, October 30, 2020	20:20	00:10:00	41	52	43	39	2299	2303	2300	2301	0	3	5	6	10	15	163	0.0	38
Friday, October 30, 2020	20:30	00:10:00	44	56	46	41	2305	2301	2297	2300	0	3	5	6	9	15	164	0.0	38
Friday, October 30, 2020	20:40	00:10:00	46	58	48	43	2294	2299	2303	2296	0	3	6	6	9	15	165	0.0	38
Friday, October 30, 2020	20:50	00:10:00	45	57	47	42	2297	2298	2300	2300	0	3	7	7	10	15	166	0.0	38
Friday, October 30, 2020	21:00	00:10:00	47	59	50	43	2296	2299	2302	2301	303	4	7	7	10	15	166	0.0	38
Friday, October 30, 2020	21:10	00:10:00	48	61	50	44	2301	2299	2303	2298	2293	4	7	8	11	16	168	0.0	39
Friday, October 30, 2020	21:20	00:10:00	51	69	54	46	2306	2299	2299	2298	2303	5	9	8	11	17	169	0.0	39
Friday, October 30, 2020	21:30	00:10:00	53	67	56	48	2296	2293	2295	2300	2303	5	9	8	12	18	170	0.0	39
Friday, October 30, 2020	21:40	00:10:00	52	63	55	48	2301	2294	2304	2301	2301	5	9	8	11	17	169	0.0	39
Friday, October 30, 2020	21:50	00:10:00	51	64	54	47	2294	2294	2301	2302	2292	5	8	8	11	17	170	0.0	39
Friday, October 30, 2020	22:00	00:10:00	52	64	54	48	2299	2297	2300	2301	2303	5	8	8	12	17	170	0.0	39
Friday, October 30, 2020	22:10	00:10:00	51	61	54	47	2299	2298	2302	2300	2301	5	9	9	13	18	170	0.0	39
Friday, October 30, 2020	22:20	00:10:00	51	62	54	48	2303	2300	2304	2304	2303	5	8	9	11	18	171	0.0	39
Friday, October 30, 2020	22:30	00:10:00	51	62	53	47	2298	2304	2302	2295	2297	5	9	8	12	19	171	0.0	39
Friday, October 30, 2020	22:40	00:10:00	53	65	56	49	2301	2294	2306	2300	2295	5	9	9	13	19	171	0.0	39

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	22:50	00:10:00	54	65	57	51	2304	2310	2304	2302	2294	5	9	9	13	18	171	0.0	39
Friday, October 30, 2020	23:00	00:10:00	54	65	57	50	2294	2298	2300	2304	2302	5	9	9	14	18	171	0.0	39
Friday, October 30, 2020	23:10	00:10:00	55	66	58	51	2297	2302	2298	2305	2298	6	9	9	13	18	172	0.0	39
Friday, October 30, 2020	23:20	00:10:00	56	67	59	51	2300	2299	2308	2300	2298	6	9	9	14	19	173	0.0	39
Friday, October 30, 2020	23:30	00:10:00	56	70	59	51	2306	2295	2297	2298	2284	6	10	9	13	19	173	0.0	39
Friday, October 30, 2020	23:40	00:10:00	57	68	60	52	2307	2298	2305	2299	2288	6	10	9	13	19	174	0.0	39
Friday, October 30, 2020	23:50	00:10:00	58	69	61	53	2301	2288	2302	2302	2309	7	11	9	13	19	173	0.0	39
Saturday, October 31, 2020	0:00	00:10:00	58	70	61	54	2308	2292	2307	2292	2302	7	11	9	14	19	174	0.0	39
Saturday, October 31, 2020	0:10	00:10:00	58	69	61	54	2297	2295	2299	2308	2296	7	11	9	12	19	173	0.0	39
Saturday, October 31, 2020	0:20	00:10:00	58	68	60	54	2303	2297	2297	2301	2305	6	9	9	13	19	172	0.0	40
Saturday, October 31, 2020	0:30	00:10:00	58	68	61	54	2296	2290	2307	2309	2301	6	11	9	14	19	174	0.0	40
Saturday, October 31, 2020	0:40	00:10:00	57	70	60	53	2306	2298	2301	2305	2296	6	10	9	12	19	175	0.0	39
Saturday, October 31, 2020	0:50	00:10:00	55	65	58	51	2307	2298	2304	2302	2291	6	9	9	13	19	176	0.0	39
Saturday, October 31, 2020	1:00	00:10:00	55	65	58	51	2297	2306	2300	2298	2304	6	10	9	13	19	175	0.0	40
Saturday, October 31, 2020	1:10	00:10:00	56	69	58	52	2298	2289	2301	2297	2296	6	9	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:20	00:10:00	54	64	57	50	2305	2302	2304	2306	2288	5	9	9	13	20	175	0.0	40
Saturday, October 31, 2020	1:30	00:10:00	57	68	60	52	2306	2304	2293	2307	2308	6	11	9	12	19	176	0.0	40
Saturday, October 31, 2020	1:40	00:10:00	55	69	58	51	2298	2296	2306	2303	2292	6	10	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:50	00:10:00	56	66	59	53	2296	2292	2295	2294	2318	6	11	9	13	19	176	0.0	40
Saturday, October 31, 2020	2:00	00:10:00	57	69	60	53	2309	2298	2304	2301	2300	6	10	9	13	19	177	0.0	40
Saturday, October 31, 2020	2:10	00:10:00	57	69	60	53	2307	2297	2301	2309	2298	6	11	9	13	20	178	0.0	40
Saturday, October 31, 2020	2:20	00:10:00	57	67	60	53	2315	2304	2305	2292	2301	6	11	9	14	19	178	0.0	41
Saturday, October 31, 2020	2:30	00:10:00	58	70	61	53	2294	2302	2294	2287	2301	6	11	9	14	19	179	0.0	40
Saturday, October 31, 2020	2:40	00:10:00	58	70	61	55	2305	2294	2312	2301	2298	7	10	9	13	19	178	0.0	40
Saturday, October 31, 2020	2:50	00:10:00	55	68	58	51	2297	2301	2314	2300	2293	6	9	10	14	20	178	0.0	40
Saturday, October 31, 2020	3:00	00:10:00	56	71	59	52	2290	2297	2301	2300	2307	6	11	9	13	19	176	0.0	40
Saturday, October 31, 2020	3:10	00:10:00	57	69	60	53	2299	2294	2295	2299	2298	6	9	10	14	20	175	0.0	40
Saturday, October 31, 2020	3:20	00:10:00	56	65	59	53	2301	2297	2304	2305	2295	6	10	10	14	20	174	0.0	39
Saturday, October 31, 2020	3:30	00:10:00	56	69	59	52	2302	2301	2302	2290	2300	6	10	10	14	20	173	0.0	39
Saturday, October 31, 2020	3:40	00:10:00	56	70	59	52	2309	2300	2304	2304	2302	6	9	10	14	21	173	0.0	39
Saturday, October 31, 2020	3:50	00:10:00	58	68	61	54	2304	2289	2298	2302	2290	7	9	9	14	21	174	0.0	39
Saturday, October 31, 2020	4:00	00:10:00	59	70	62	55	2288	2288	2296	2309	2300	7	12	10	13	21	176	0.0	39
Saturday, October 31, 2020	4:10	00:10:00	60	70	62	55	2298	2313	2302	2301	2303	7	12	9	14	21	177	0.0	39
Saturday, October 31, 2020	4:20	00:10:00	60	71	62	56	2300	2311	2303	2301	2303	7	12	10	13	20	178	0.0	39
Saturday, October 31, 2020	4:30	00:10:00	60	72	63	55	2291	2299	2291	2297	2303	7	12	9	14	20	180	0.0	39
Saturday, October 31, 2020	4:40	00:10:00	59	72	62	55	2305	2300	2296	2287	2294	7	12	9	13	19	184	0.0	39
Saturday, October 31, 2020	4:50	00:10:00	58	68	60	54	2301	2307	2299	2296	2302	7	12	8	12	18	185	0.0	39
Saturday, October 31, 2020	5:00	00:10:00	57	68	60	53	2298	2302	2305	2306	2296	7	11	8	12	18	188	0.0	39
Saturday, October 31, 2020	5:10	00:10:00	58	68	61	53	2287	2298	2302	2294	2297	7	11	8	12	16	193	0.0	39
Saturday, October 31, 2020	5:20	00:10:00	57	68	60	52	2292	2297	2301	2297	2290	7	11	8	11	15	193	0.0	39
Saturday, October 31, 2020	5:30	00:10:00	56	68	59	51	2300	2298	2295	2313	2302	7	10	7	11	15	193	0.0	39
Saturday, October 31, 2020	5:40	00:10:00	54	69	58	48	2301	2297	2294	2309	2300	7	9	7	10	15	192	0.0	38
Saturday, October 31, 2020	5:50	00:10:00	53	66	56	48	2293	2297	2298	2299	2304	6	10	6	9	15	193	0.0	38
Saturday, October 31, 2020	6:00	00:10:00	51	62	55	46	2300	2296	2296	2303	2303	6	9	6	8	16	194	0.0	38
Saturday, October 31, 2020	6:10	00:10:00	51	64	54	46	2304	2305	2304	2299	2305	6	9	5	8	16	195	0.0	38
Saturday, October 31, 2020	6:20	00:10:00	50	61	53	45	2301	2300	2303	2300	2296	6	8	5	9	15	196	0.0	38
Saturday, October 31, 2020	6:30	00:10:00	49	60	52	44	2298	2304	2295	2298	2303	5	9	5	7	13	199	0.0	39
Saturday, October 31, 2020	6:40	00:10:00	44	57	47	40	2303	2296	2302	2302	2301	4	7	4	7	10	207	0.0	39
Saturday, October 31, 2020	6:50	00:10:00	42	54	44	39	2301	2303	2305	2294	2305	4	6	5	7	9	206	0.0	41
Saturday, October 31, 2020	7:00	00:10:00	44	55	46	40	2301	2303	2303	2300	2299	4	7	4	7	10	206	0.0	41
Saturday, October 31, 2020	7:10	00:10:00	47	61	50	42	2302	2300	2297	2296	2302	5	9	4	7	10	208	0.0	40
Saturday, October 31, 2020	7:20	00:10:00	48	61	51	44	2298	2301	2297	2299	2300	5	9	4	7	11	213	0.0	39
Saturday, October 31, 2020	7:30	00:10:00	46	60	48	43	2302	2301	2300	2302	2300	5	7	4	6	12	217	0.0	38
Saturday, October 31, 2020	7:40	00:10:00	48	60	51	44	2299	2302	2301	2301	2290	6	8	3	5	11	228	0.0	38
Saturday, October 31, 2020	7:50	00:10:00	48	60	51	45	2298	2301	2303	2302	2298	6	9	4	6	10	233	0.0	37
Saturday, October 31, 2020	8:00	00:10:00	47	61	50	44	2299	2301	2298	2303	2295	5	8	4	6	9	241	0.0	36
Saturday, October 31, 2020	8:10	00:10:00	46	58	49	43	2304	2300	2301	2300	2296	5	8	4	6	9	247	0.0	36
Saturday, October 31, 2020	8:20	00:10:00	44	58	47	40	2300	2302	2304	2298	2303	4	7	4	7	9	252	0.0	36
Saturday, October 31, 2020	8:30	00:10:00	46	60	49	42	2298	2300	2302	2303	2299	4	7	4	7	10	259	0.0	36
Saturday, October 31, 2020	8:40	00:10:00	47	59	50	43	2302	2295	2298	2301	2298	4	8	3	6	10	268	0.0	37
Saturday, October 31, 2020	8:50	00:10:00	50	64	53	44	2303	2303	2303	2299	2298	5	10	3	5	10	274	0.0	39
Saturday, October 31, 2020	9:00	00:10:00	50	61	53	46	2303	2298	2304	2299	2306	5	8	3	6	10	281	0.0	39
Saturday, October 31, 2020	9:10	00:10:00	52	64	54	48	2306	2304	2301	2302	2297	6	11	3	6	9	287	0.0	40
Saturday, October 31, 2020	9:20	00:10:00	51	60	54	49	2303	2299	2303	2305	2300	6	9	4	6	10	289	0.0	40
Saturday, October 31, 2020	9:30	00:10:00	49	60	51	47	2303	2300	2298	2300	2295	5	7	4	7	10	294	0.0	40
Saturday, October 31, 2020	9:40	00:10:00	50	63	52	47	2296	2303	2296	2304	2297	4	10	4	7	11	301	0.0	41
Saturday, October 31, 2020	9:50	00:10:00	48	56	50	45	2294	2301	2298	2286	2301	3	7	3	6	11	301	0.0	41
Saturday, October 31, 2020	10:00	00:10:00	44	53	46	42	2299	2294	2304	2298	2308	2	5	4	7	11	305	0.0	42
Saturday, October 31, 2020	10:10	00:10:00	44	51	46	42	2302	2300	2297	2300	1751	1	5	4	8	11	304	0.0	43
Saturday, October 31, 2020	10:20	00:10:00	45	59	47	43	2297	2302	2303	2299	0	1	6	5	9	10	303	0.0	43
Saturday, October 31, 2020	10:30	00:10:00	45	62	46	43	2295	2296	2297	2296	0	0	7	5	8	11	307	0.0	44
Saturday, October 31, 2020	10:40	00:10:00	47	53	49	45	2305	2306	2307	2297	0	1	4	4	7	11	305	0.0	44
Saturday, October 31, 2020	10:50	00:10:00	46	53	48	44	2300	2306	2302	2306	0	1	5	4	8	12	302	0.0	44
Saturday, October 31, 2020	11:00	00:10:00	46	54	47	45	2294	2299	2305	2301	0	2	6	5	8	12	298	0.0	45
Saturday, October 31, 2020	11:10	00:10:00	47	54	49	46	2301	2299	2306	2300	27	2	5	6	9	13	292	0.0	45
Saturday, October 31, 2020	11:20	00:10:00	49	58	51	48	2305	2304	2298	2300	2291	3	6	6	10	14	291	0.0	44
Saturday, October 31, 2020	11:30	00:10:00	50	65	52	48	2300	2298	2303	2297	2302	3	6	6	9	15	293	0.0	45
Saturday, October 31, 2020	11:40	00:10:00	50	60	53	48	2298	2302	2302	2301	2303	3	8	6	10	14	297	0.0	46
Saturday, October 31, 2020	11:50	00:10:00	49	59	51	46	2303	2298	2299	2299	2300	3	6	6	10	14	296	0.0	46
Saturday, October 31, 2020	12:00	00:10:00	48	54	50	45	2305	2303	2298	2299	2301	3	6	6	10	16	295	0.0	46

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	12:10	00:10:00	49	58	51	46	2300	2295	2298	2302	2295	3	7	6	11	16	295	0.0	46
Saturday, October 31, 2020	12:20	00:10:00	49	60	52	46	2299	2304	2297	2295	2303	4	8	7	11	17	297	0.0	46
Saturday, October 31, 2020	12:30	00:10:00	49	59	51	47	2300	2302	2299	2299	2302	4	7	7	11	16	296	0.0	46
Saturday, October 31, 2020	12:40	00:10:00	51	60	53	47	1235	1173	1186	1230	1223	4	9	7	11	15	291	0.0	46
Saturday, October 31, 2020	12:50	00:10:00	48	55	50	45	0	0	0	0	0	3	6	6	10	16	292	0.0	49
Saturday, October 31, 2020	13:00	00:10:00	48	58	50	46	0	0	0	0	0	3	7	7	11	17	294	0.0	50
Saturday, October 31, 2020	13:10	00:10:00	47	57	49	44	0	0	0	0	0	3	6	8	12	17	297	0.0	50
Saturday, October 31, 2020	13:20	00:10:00	46	58	49	42	0	0	0	0	0	3	8	8	13	16	296	0.0	50
Saturday, October 31, 2020	13:30	00:10:00	48	55	50	46	1960	2022	1935	1280	1964	1	6	8	13	15	292	0.0	50
Saturday, October 31, 2020	13:40	00:10:00	48	54	50	45	2302	2302	2299	2301	2297	2	5	8	13	17	290	0.0	50
Saturday, October 31, 2020	13:50	00:10:00	47	55	48	44	2303	2300	2302	2303	2304	3	6	8	12	16	293	0.0	50
Saturday, October 31, 2020	14:00	00:10:00	47	54	49	44	2299	2302	2298	2302	2303	3	6	8	13	17	297	0.0	49
Saturday, October 31, 2020	14:10	00:10:00	47	54	50	45	2304	2303	2303	2299	2304	2	6	8	13	17	292	0.0	49
Saturday, October 31, 2020	14:20	00:10:00	49	56	50	47	2303	2299	2303	2305	2300	2	6	8	12	16	290	0.0	49
Saturday, October 31, 2020	14:30	00:10:00	48	55	50	45	2305	2300	2300	2300	2298	2	5	7	13	16	289	0.0	49
Saturday, October 31, 2020	14:40	00:10:00	49	59	51	45	2300	2302	2303	2300	2301	2	7	7	13	16	293	0.0	48
Saturday, October 31, 2020	14:50	00:10:00	48	60	51	44	2297	2298	2302	2300	2301	1	3	9	13	15	302	0.0	49
Saturday, October 31, 2020	15:00	00:10:00	51	64	53	47	2301	2305	2301	2295	2307	1	6	9	14	16	303	0.0	48
Saturday, October 31, 2020	15:10	00:10:00	50	57	53	48	2299	2298	2299	2303	2299	1	7	8	13	18	296	0.0	48
Saturday, October 31, 2020	15:20	00:10:00	54	64	56	51	2302	2299	2296	2303	2303	1	8	8	14	19	299	0.0	47
Saturday, October 31, 2020	15:30	00:10:00	53	59	55	50	2308	2293	2302	2296	2304	1	6	8	15	18	305	0.0	47
Saturday, October 31, 2020	15:40	00:10:00	51	57	53	48	2305	2305	2302	2300	2300	1	7	7	12	19	301	0.0	46
Saturday, October 31, 2020	15:50	00:10:00	51	57	53	48	2299	2298	2302	2303	2298	1	4	7	13	17	296	0.0	45
Saturday, October 31, 2020	16:00	00:10:00	48	57	51	45	2297	2306	2300	2303	2299	1	4	6	10	16	300	0.0	45
Saturday, October 31, 2020	16:10	00:10:00	47	54	50	45	2302	2302	2298	2300	2298	0	3	6	12	16	295	0.0	45
Saturday, October 31, 2020	16:20	00:10:00	47	58	49	45	2299	2301	2304	2297	2300	0	5	7	13	17	287	0.0	45
Saturday, October 31, 2020	16:30	00:10:00	44	52	46	42	2302	2297	2296	2298	2301	1	4	9	14	18	287	0.0	44
Saturday, October 31, 2020	16:40	00:10:00	48	58	52	43	2297	2299	2299	2304	2299	2	6	9	13	18	289	0.0	44
Saturday, October 31, 2020	16:50	00:10:00	49	60	52	47	2302	2295	2299	2304	2296	2	6	8	12	18	291	0.0	44
Saturday, October 31, 2020	17:00	00:10:00	49	54	51	45	2296	2302	2301	2299	2289	2	6	8	13	18	289	0.0	44
Saturday, October 31, 2020	17:10	00:10:00	46	59	48	43	2300	2304	2299	2303	2299	1	6	8	15	18	290	0.0	44
Saturday, October 31, 2020	17:20	00:10:00	44	51	45	42	2301	2300	2299	2301	2300	0	4	9	13	17	291	0.0	43
Saturday, October 31, 2020	17:30	00:10:00	45	53	47	42	2297	2306	2303	2298	2300	0	6	8	12	15	294	0.0	42
Saturday, October 31, 2020	17:40	00:10:00	49	70	51	45	2301	2310	2301	2300	2298	0	2	6	10	18	305	0.0	42
Saturday, October 31, 2020	17:50	00:10:00	51	59	53	49	2303	2303	2297	2293	2302	1	5	8	13	17	315	0.0	41
Saturday, October 31, 2020	18:00	00:10:00	49	56	51	46	2302	2303	2302	2297	2300	1	4	7	12	16	312	0.0	40
Saturday, October 31, 2020	18:10	00:10:00	48	56	51	45	2295	2299	2296	2290	2302	0	4	7	11	17	309	0.0	38
Saturday, October 31, 2020	18:20	00:10:00	54	71	57	50	2297	2300	2304	2298	2303	1	7	7	12	19	304	0.0	38
Saturday, October 31, 2020	18:30	00:10:00	50	55	51	47	2295	2299	2304	2306	2301	0	3	7	12	19	303	0.0	37
Saturday, October 31, 2020	18:40	00:10:00	48	58	50	46	2300	2300	2293	2294	2304	1	6	7	12	17	301	0.0	37
Saturday, October 31, 2020	18:50	00:10:00	50	61	52	47	2296	2298	2300	2302	2297	1	8	6	11	18	298	0.0	36
Saturday, October 31, 2020	19:00	00:10:00	53	61	56	48	2297	2302	2298	2304	2311	1	5	7	13	17	298	0.0	36
Saturday, October 31, 2020	19:10	00:10:00	52	60	54	48	2300	2298	2297	2303	2298	2	7	7	11	18	301	0.0	36
Saturday, October 31, 2020	19:20	00:10:00	50	56	52	48	2298	2306	2301	2311	2310	1	5	6	11	18	306	0.0	35
Saturday, October 31, 2020	19:30	00:10:00	52	57	54	48	2300	2302	2295	2297	2310	0	3	7	13	19	305	0.0	35
Saturday, October 31, 2020	19:40	00:10:00	53	60	56	50	2308	2303	2303	2303	2294	1	4	8	13	18	305	0.0	35
Saturday, October 31, 2020	19:50	00:10:00	50	58	52	47	2304	2299	2301	2303	2306	1	5	7	13	17	305	0.0	34
Saturday, October 31, 2020	20:00	00:10:00	48	54	51	46	2299	2305	2298	2291	2300	0	4	7	12	16	304	0.0	34
Saturday, October 31, 2020	20:10	00:10:00	49	56	51	46	2300	2293	2302	2302	2299	0	4	7	12	16	304	0.0	33
Saturday, October 31, 2020	20:20	00:10:00	49	55	51	47	2297	2299	2295	2299	2306	0	2	7	12	17	307	0.0	33
Saturday, October 31, 2020	20:30	00:10:00	52	58	54	49	2307	2293	2294	2298	2309	0	3	7	12	17	308	0.0	33
Saturday, October 31, 2020	20:40	00:10:00	51	58	54	48	2295	2310	2298	2302	2300	1	6	7	12	14	314	0.0	33
Saturday, October 31, 2020	20:50	00:10:00	48	53	50	46	2296	2299	2303	2297	2304	0	2	6	11	19	314	0.0	33
Saturday, October 31, 2020	21:00	00:10:00	50	62	52	47	2304	2302	2293	2299	2304	1	6	8	14	18	316	0.0	32
Saturday, October 31, 2020	21:10	00:10:00	48	58	50	46	2301	2303	2302	2293	2302	1	4	9	13	18	317	0.0	32
Saturday, October 31, 2020	21:20	00:10:00	50	56	52	47	2296	2301	2297	2306	2295	0	4	8	13	19	316	0.0	31
Saturday, October 31, 2020	21:30	00:10:00	51	58	53	48	2301	2294	2298	2304	2309	1	7	8	13	18	313	0.0	31
Saturday, October 31, 2020	21:40	00:10:00	48	56	51	45	2304	2302	2294	2301	2300	1	3	8	12	19	315	0.0	31
Saturday, October 31, 2020	21:50	00:10:00	48	56	50	45	2301	2296	2298	2304	2295	1	6	8	14	19	316	0.0	30
Saturday, October 31, 2020	22:00	00:10:00	50	57	52	47	2299	2301	2302	2305	2303	1	5	8	12	20	318	0.0	30
Saturday, October 31, 2020	22:10	00:10:00	51	63	53	48	2299	2304	2301	2306	2297	1	7	8	13	19	319	0.0	30
Saturday, October 31, 2020	22:20	00:10:00	50	61	52	47	2305	2304	2299	2300	2306	1	6	7	12	17	319	0.0	30
Saturday, October 31, 2020	22:30	00:10:00	48	58	50	45	2306	2302	2295	2303	2308	1	6	7	13	17	319	0.0	30
Saturday, October 31, 2020	22:40	00:10:00	50	68	52	46	2298	2296	2304	2303	2302	1	8	7	11	18	317	0.0	29
Saturday, October 31, 2020	22:50	00:10:00	48	59	51	46	2302	2302	2302	2300	2300	1	6	7	12	17	316	0.0	29
Saturday, October 31, 2020	23:00	00:10:00	47	56	49	45	2295	2300	2304	2319	2295	1	5	7	10	17	319	0.0	29
Saturday, October 31, 2020	23:10	00:10:00	48	61	50	44	2299	2291	2304	2303	2299	1	6	7	12	17	318	0.0	29
Saturday, October 31, 2020	23:20	00:10:00	47	57	49	44	2304	2299	2295	2307	2301	1	5	7	11	16	318	0.0	29
Saturday, October 31, 2020	23:30	00:10:00	46	56	48	44	2306	2305	2296	2298	2304	1	6	6	12	15	318	0.0	29
Saturday, October 31, 2020	23:40	00:10:00	47	59	49	43	2300	2302	2309	2307	2295	1	6	7	12	16	320	0.0	28
Saturday, October 31, 2020	23:50	00:10:00	47	57	49	44	2298	2298	2301	2300	2306	1	5	6	11	15	321	0.0	28
Sunday, November 1, 2020	0:00	00:10:00	46	55	48	43	2300	2300	2298	2298	2304	1	4	7	12	16	321	0.0	28
Sunday, November 1, 2020	0:10	00:10:00	46	59	48	43	2300	2303	2303	2303	2300	1	5	7	11	16	323	0.0	28
Sunday, November 1, 2020	0:20	00:10:00	45	57	47	43	2302	2303	2293	2304	2296	1	5	7	11	15	325	0.0	28
Sunday, November 1, 2020	0:30	00:10:00	46	58	47	43	2297	2303	2306	2303	2299	1	5	7	12	18	326	0.0	28
Sunday, November 1, 2020	0:40	00:10:00	46	59	48	43	2291	2310	2295	2301	2293	1	7	8	14	16	329	0.0	28
Sunday, November 1, 2020	0:50	00:10:00	48	66	49	44	2296	2295	2301	2305	2301	1	9	7	12	17	330	0.0	28
Sunday, November 1, 2020	1:00	00:10:00	46	55	48	44	2301	2306	2303	2303	2300	1	5	8	13	19	331	0.0	28
Sunday, November 1, 2020	1:10	00:10:00	47	61	48	44	2300	2296	2303	2290	2302	1	5	8	13	16	330	0.0	28
Sunday, November 1, 2020	1:20	00:10:00	44	52	46	41	2298	2299	2303	2298	2300	1	4	7	11	14	326	0.0	28

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	1:30	00:10:00	42	55	44	39	2299	2301	2300	2302	2302	1	6	6	9	13	325	0.0	27
Sunday, November 1, 2020	1:40	00:10:00	40	52	42	38	2299	2301	2301	2298	2298	1	5	5	9	12	325	0.0	27
Sunday, November 1, 2020	1:50	00:10:00	39	55	40	36	1796	1757	1785	1802	1810	1	4	5	8	12	324	0.0	26
Sunday, November 1, 2020	1:00	00:10:00	35	48	38	31	0	0	0	0	0	0	3	5	8	12	326	0.0	26
Sunday, November 1, 2020	1:10	00:10:00	35	53	37	32	0	0	0	0	0	1	4	5	8	11	329	0.0	26
Sunday, November 1, 2020	1:20	00:10:00	38	50	40	34	1344	1339	1360	1330	1355	0	4	4	7	11	329	0.0	25
Sunday, November 1, 2020	1:30	00:10:00	37	55	39	35	2301	2297	2287	2299	2298	0	3	4	7	10	327	0.0	25
Sunday, November 1, 2020	1:40	00:10:00	37	48	39	35	2302	2297	2273	2302	2300	0	3	4	7	10	328	0.0	25
Sunday, November 1, 2020	1:50	00:10:00	36	44	38	34	2301	2292	2227	2300	2293	0	3	3	6	10	325	0.0	24
Sunday, November 1, 2020	2:00	00:10:00	37	53	38	34	2298	2296	2259	2299	2269	0	3	3	6	10	326	0.0	24
Sunday, November 1, 2020	2:10	00:10:00	36	45	38	34	2301	2300	2284	2297	2297	0	3	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:20	00:10:00	37	44	38	35	2298	2300	2300	2300	2301	0	2	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	37	43	39	35	2303	2296	2302	2300	2301	0	3	3	5	9	321	0.0	24
Sunday, November 1, 2020	2:40	00:10:00	37	48	39	35	2301	2298	2299	2302	2303	0	3	3	6	10	321	0.0	24
Sunday, November 1, 2020	2:50	00:10:00	37	50	38	34	2302	2301	2297	2299	2302	0	4	3	6	10	323	0.0	23
Sunday, November 1, 2020	3:00	00:10:00	36	43	38	34	2300	2301	2295	2300	2299	0	1	3	6	11	325	0.0	24
Sunday, November 1, 2020	3:10	00:10:00	37	42	38	34	2300	2290	2300	2301	2299	0	1	3	6	11	326	0.0	23
Sunday, November 1, 2020	3:20	00:10:00	36	42	38	34	2299	2172	2066	2158	2301	0	0	3	6	10	327	0.0	23
Sunday, November 1, 2020	3:30	00:10:00	36	42	38	34	2294	2280	2035	2113	2300	0	1	3	6	11	327	0.0	23
Sunday, November 1, 2020	3:40	00:10:00	36	42	38	34	2300	2296	2134	2300	2296	0	1	3	6	10	329	0.0	22
Sunday, November 1, 2020	3:50	00:10:00	36	42	38	34	2300	2292	2253	2269	2262	0	2	3	6	10	331	0.0	22
Sunday, November 1, 2020	4:00	00:10:00	36	42	38	34	2300	2243	2204	2287	2291	0	2	4	6	10	333	0.0	22
Sunday, November 1, 2020	4:10	00:10:00	36	44	38	34	2299	2231	2150	2296	2282	0	2	4	7	11	332	0.0	22
Sunday, November 1, 2020	4:20	00:10:00	36	42	38	34	2298	2231	2032	2238	2289	0	1	3	7	11	332	0.0	21
Sunday, November 1, 2020	4:30	00:10:00	36	41	38	34	2299	2249	1961	2294	2296	0	2	3	7	9	328	0.0	21
Sunday, November 1, 2020	4:40	00:10:00	36	45	38	34	2301	2294	2075	2292	2280	0	4	3	6	10	329	0.0	21
Sunday, November 1, 2020	4:50	00:10:00	36	48	38	34	2291	2301	1946	2081	2267	0	3	3	6	10	329	0.0	21
Sunday, November 1, 2020	5:00	00:10:00	36	46	38	34	2197	2236	1831	2001	2249	0	4	3	5	9	330	0.0	20
Sunday, November 1, 2020	5:10	00:10:00	34	40	36	32	1566	1621	1720	1295	1637	0	0	3	5	8	330	0.0	20
Sunday, November 1, 2020	5:20	00:10:00	35	41	37	33	1791	1659	1481	1381	1334	0	0	3	5	9	329	0.0	20
Sunday, November 1, 2020	5:30	00:10:00	36	47	38	34	2113	1999	1778	1777	1809	0	0	3	5	8	329	0.0	20
Sunday, November 1, 2020	5:40	00:10:00	36	42	38	34	2268	2299	2003	2100	2136	0	1	3	6	8	331	0.0	20
Sunday, November 1, 2020	5:50	00:10:00	36	41	38	34	2244	2267	1769	2125	2178	0	1	3	6	8	329	0.0	19
Sunday, November 1, 2020	6:00	00:10:00	36	42	38	34	2271	2297	1910	1979	2169	0	1	3	5	7	325	0.0	19
Sunday, November 1, 2020	6:10	00:10:00	36	42	38	34	2292	2300	1909	2021	2099	0	0	3	5	7	324	0.0	19
Sunday, November 1, 2020	6:20	00:10:00	37	49	38	34	2283	2289	2067	2036	2140	0	0	3	5	7	318	0.0	19
Sunday, November 1, 2020	6:30	00:10:00	37	49	39	34	2218	2115	1923	1820	1966	0	1	3	6	7	320	0.0	18
Sunday, November 1, 2020	6:40	00:10:00	36	47	38	34	1930	1890	1926	1599	1702	0	0	3	5	7	324	0.0	18
Sunday, November 1, 2020	6:50	00:10:00	39	52	41	34	1816	2021	1602	1541	1671	0	1	3	5	7	324	0.0	18
Sunday, November 1, 2020	7:00	00:10:00	37	50	38	34	2103	2232	1730	1906	1932	0	0	3	6	7	327	0.0	18
Sunday, November 1, 2020	7:10	00:10:00	36	42	37	34	2171	2273	2109	1981	2079	0	1	2	5	7	328	0.0	18
Sunday, November 1, 2020	7:20	00:10:00	42	68	38	34	2096	2159	2087	1781	2016	0	1	2	4	7	323	0.0	19
Sunday, November 1, 2020	7:30	00:10:00	35	43	36	32	1527	1623	1387	1301	1561	0	0	2	5	7	326	0.0	19
Sunday, November 1, 2020	7:40	00:10:00	35	53	36	32	1345	1435	993	1006	940	0	0	2	3	8	324	0.0	20
Sunday, November 1, 2020	7:50	00:10:00	35	49	36	32	1439	1379	1146	1135	1047	0	1	3	4	8	323	0.0	20
Sunday, November 1, 2020	8:00	00:10:00	34	45	36	32	1491	1447	1186	1201	982	0	2	3	5	8	322	0.0	21
Sunday, November 1, 2020	8:10	00:10:00	35	48	37	33	1707	1351	1314	1105	990	0	2	3	6	7	322	0.0	21
Sunday, November 1, 2020	8:20	00:10:00	34	46	37	31	1430	1161	1048	946	1081	0	2	2	4	5	317	0.0	22
Sunday, November 1, 2020	8:30	00:10:00	31	40	33	29	896	833	693	595	901	0	3	2	4	6	322	0.0	22
Sunday, November 1, 2020	8:40	00:10:00	29	37	31	27	682	658	623	593	515	0	2	2	4	6	322	0.0	23
Sunday, November 1, 2020	8:50	00:10:00	27	42	29	26	463	513	566	505	535	0	2	2	5	6	314	0.0	23
Sunday, November 1, 2020	9:00	00:10:00	28	41	29	25	488	430	588	440	442	0	2	3	5	6	306	0.0	23
Sunday, November 1, 2020	9:10	00:10:00	29	50	30	26	561	648	585	476	628	0	1	3	5	5	302	0.0	23
Sunday, November 1, 2020	9:20	00:10:00	32	50	34	28	655	664	651	642	524	0	3	2	5	5	309	0.0	24
Sunday, November 1, 2020	9:30	00:10:00	29	53	29	26	508	607	583	495	415	0	3	3	5	5	306	0.0	25
Sunday, November 1, 2020	9:40	00:10:00	37	60	36	26	508	525	563	472	486	0	2	2	5	5	308	0.0	25
Sunday, November 1, 2020	9:50	00:10:00	44	61	40	27	549	516	464	515	462	0	2	2	4	5	304	0.0	26
Sunday, November 1, 2020	10:00	00:10:00	27	44	29	26	414	333	372	375	418	0	4	2	4	4	311	0.0	27
Sunday, November 1, 2020	10:10	00:10:00	27	36	28	25	381	339	431	217	330	0	2	2	4	4	314	0.0	27
Sunday, November 1, 2020	10:20	00:10:00	27	40	29	25	288	262	306	206	278	0	3	2	4	4	299	0.0	28
Sunday, November 1, 2020	10:30	00:10:00	26	43	28	24	242	207	136	159	241	0	2	2	5	4	298	0.0	28
Sunday, November 1, 2020	10:40	00:10:00	28	40	30	25	200	129	119	160	96	0	2	2	5	4	302	0.0	29
Sunday, November 1, 2020	10:50	00:10:00	28	41	31	24	213	149	173	175	150	1	3	3	6	4	286	0.0	29
Sunday, November 1, 2020	11:00	0:02:00.20000					230	254	187	234	245	1	3	2	5	4	297	0.0	30
Sunday, November 1, 2020	11:10	00:10:00	28	38	30	25	407	224	242	264	317	1	3	3	5	5	293	0.0	31
Sunday, November 1, 2020	11:20	00:10:00	32	58	33	26	275	185	197	264	247	1	4	2	4	5	283	0.0	31
Sunday, November 1, 2020	11:30	00:10:00	28	42	31	24	211	274	232	190	78	1	4	2	4	4	278	0.0	31
Sunday, November 1, 2020	11:40	00:10:00	30	44	31	25	218	242	193	198	218	1	5	3	5	5	275	0.0	31
Sunday, November 1, 2020	11:50	00:10:00	32	43	35	28	264	206	225	209	236	2	4	3	6	5	265	0.0	32
Sunday, November 1, 2020	12:00	00:10:00	31	45	35	25	284	256	236	227	253	1	4	3	6	5	271	0.0	32
Sunday, November 1, 2020	12:10	00:10:00	29	40	32	24	331	248	248	301	273	1	3	2	4	4	271	0.0	32
Sunday, November 1, 2020	12:20	00:10:00	29	40	32	24	231	234	269	173	194	1	4	3	5	4	267	0.0	32
Sunday, November 1, 2020	12:30	00:10:00	32	43	36	26	171	177	172	191	143	2	4	2	4	4	266	0.0	33
Sunday, November 1, 2020	12:40	00:10:00	31	42	35	25	204	87	171	189	125	1	4	2	5	4	254	0.0	33
Sunday, November 1, 2020	12:50	00:10:00	30	44	34	22	0	0	0	0	0	1	4	2	5	4	255	0.0	34
Sunday, November 1, 2020	13:00	00:10:00	30	44	34	22	0	0	0	0	0	2	4	2	4	3	254	0.0	34
Sunday, November 1, 2020	13:10	00:10:00	28	38	31	20	0	0	0	0	0	1	3	2	3	3	253	0.0	35
Sunday, November 1, 2020	13:20	00:10:00	29	46	32	22	31	0	10	0	10	1	4	2	4	3	237	0.0	35
Sunday, November 1, 2020	13:30	00:10:00	28	41	30	23	30	8	14	33	33	1	4	2	4	4	243	0.0	36
Sunday, November 1, 2020	13:40	00:10:00	28	41	31	22	0	5	37	12	0	1	3	3	5	4	230	0.0	36

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	13:50	00:10:00	32	42	35	26	130	231	148	101	109	2	5	2	5	4	228	0.0	36
Sunday, November 1, 2020	14:00	00:10:00	31	43	33	27	198	213	179	191	117	2	4	3	5	4	241	0.0	37
Sunday, November 1, 2020	14:10	00:10:00	32	45	35	27	225	154	151	182	151	2	5	2	4	4	239	0.0	36
Sunday, November 1, 2020	14:20	00:10:00	32	44	34	27	234	224	243	254	154	2	5	3	5	5	242	0.0	36
Sunday, November 1, 2020	14:30	00:10:00	34	46	36	30	370	279	250	306	242	2	4	3	5	5	231	0.0	36
Sunday, November 1, 2020	14:40	00:10:00	35	48	38	29	452	413	379	392	219	2	5	3	5	5	227	0.0	36
Sunday, November 1, 2020	14:50	00:10:00	34	46	37	28	376	387	393	402	215	2	5	3	7	6	227	0.0	37
Sunday, November 1, 2020	15:00	00:10:00	35	46	37	30	458	442	325	474	477	3	4	3	6	6	228	0.0	37
Sunday, November 1, 2020	15:10	00:10:00	35	45	38	31	454	467	481	468	350	3	5	3	5	6	232	0.0	37
Sunday, November 1, 2020	15:20	00:10:00	35	50	38	30	683	521	587	404	372	3	4	3	5	6	231	0.0	37
Sunday, November 1, 2020	15:30	00:10:00	35	48	38	31	645	437	335	582	322	2	4	3	5	6	227	0.0	37
Sunday, November 1, 2020	15:40	00:10:00	35	47	38	31	516	546	491	506	347	3	4	3	6	7	231	0.0	37
Sunday, November 1, 2020	15:50	00:10:00	34	46	37	29	567	580	661	443	425	2	4	3	5	7	234	0.0	37
Sunday, November 1, 2020	16:00	00:10:00	35	48	38	32	578	550	753	416	473	3	5	3	5	6	222	0.0	37
Sunday, November 1, 2020	16:10	00:10:00	33	45	36	30	508	690	741	389	390	2	4	3	5	6	212	0.0	37
Sunday, November 1, 2020	16:20	00:10:00	32	41	34	29	564	564	681	471	536	2	4	4	5	7	220	0.0	36
Sunday, November 1, 2020	16:30	00:10:00	35	47	38	30	1093	785	665	1007	986	3	4	3	5	8	220	0.0	36
Sunday, November 1, 2020	16:40	00:10:00	33	43	34	30	1029	663	682	1087	1175	2	4	3	5	8	223	0.0	35
Sunday, November 1, 2020	16:50	00:10:00	30	38	32	28	954	574	771	1017	1019	2	3	2	4	8	224	0.0	34
Sunday, November 1, 2020	17:00	00:10:00	29	34	30	27	835	683	901	870	979	1	3	2	4	8	224	0.0	33
Sunday, November 1, 2020	17:10	00:10:00	31	39	32	28	804	687	775	844	914	1	3	2	3	8	224	0.0	32
Sunday, November 1, 2020	17:20	00:10:00	31	47	33	29	810	834	969	768	862	1	2	2	3	8	225	0.0	32
Sunday, November 1, 2020	17:30	00:10:00	32	38	34	30	1086	1223	1325	992	981	1	2	2	4	8	220	0.0	31
Sunday, November 1, 2020	17:40	00:10:00	34	40	35	33	1614	1923	1810	1111	547	1	2	3	5	9	214	0.0	30
Sunday, November 1, 2020	17:50	00:10:00	35	50	36	33	1960	1918	2198	1253	728	2	4	3	4	8	213	0.0	31
Sunday, November 1, 2020	18:00	00:10:00	35	40	36	33	2230	2059	2282	1639	1087	1	3	2	4	7	211	0.0	31
Sunday, November 1, 2020	18:10	00:10:00	35	44	36	33	2291	2297	2288	1888	1273	2	4	3	5	10	213	0.0	30
Sunday, November 1, 2020	18:20	00:10:00	36	49	38	34	2297	2300	2199	2261	1765	2	4	2	4	11	213	0.0	30
Sunday, November 1, 2020	18:30	00:10:00	41	51	43	38	2301	2300	2287	2298	2281	3	6	2	4	9	212	0.0	30
Sunday, November 1, 2020	18:40	00:10:00	42	51	44	40	2301	2300	2302	2299	2297	4	6	3	5	8	213	0.0	30
Sunday, November 1, 2020	18:50	00:10:00	41	54	43	39	2301	2301	2301	2298	2303	3	6	3	5	8	208	0.0	30
Sunday, November 1, 2020	19:00	00:10:00	43	57	46	40	2300	2299	2300	2297	2298	4	7	3	5	10	204	0.0	30
Sunday, November 1, 2020	19:10	00:10:00	41	53	43	39	2299	2300	2300	2298	2301	4	6	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:20	00:10:00	43	54	46	40	2300	2301	2302	2300	2303	4	6	3	5	12	203	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	44	56	46	40	2301	2301	2301	2303	2292	4	6	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	44	58	47	40	2296	2300	2301	2297	2294	4	6	4	6	12	202	0.0	31
Sunday, November 1, 2020	19:50	00:10:00	44	59	47	41	2301	2301	2300	2298	2304	4	7	4	7	13	201	0.0	31
Sunday, November 1, 2020	20:00	00:10:00	44	56	47	41	2299	2300	2300	2298	2302	4	7	4	6	13	201	0.0	31
Sunday, November 1, 2020	20:10	00:10:00	44	57	46	41	2301	2300	2300	2298	2296	4	7	4	7	13	200	0.0	31
Sunday, November 1, 2020	20:20	00:10:00	45	58	48	42	2303	2300	2301	2298	2306	4	7	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:30	00:10:00	45	57	47	42	2296	2301	2298	2302	2295	4	7	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:40	00:10:00	46	58	48	42	2298	2300	2298	2301	2302	5	8	4	6	11	198	0.0	31
Sunday, November 1, 2020	20:50	00:10:00	45	59	47	43	2302	2300	2302	2300	2305	4	7	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:00	00:10:00	48	60	50	44	2295	2301	2299	2298	2298	5	9	4	6	12	196	0.0	30
Sunday, November 1, 2020	21:10	00:10:00	48	63	51	45	2299	2299	2302	2296	2299	5	8	4	6	13	196	0.0	30
Sunday, November 1, 2020	21:20	00:10:00	47	59	49	44	2302	2303	2300	2296	2302	5	8	5	7	14	198	0.0	30
Sunday, November 1, 2020	21:30	00:10:00	48	61	51	44	2296	2301	2299	2300	2298	5	8	5	8	14	199	0.0	30
Sunday, November 1, 2020	21:40	00:10:00	47	59	49	43	2298	2299	2301	2301	2299	5	7	5	8	14	199	0.0	31
Sunday, November 1, 2020	21:50	00:10:00	46	57	48	42	2302	2301	2303	2305	2297	4	7	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:00	00:10:00	46	60	49	42	2298	2303	2300	2301	2299	4	7	6	8	14	199	0.0	31
Sunday, November 1, 2020	22:10	00:10:00	46	60	49	42	2298	2299	2302	2306	2303	5	7	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:20	00:10:00	48	62	50	44	2295	2300	2301	2303	2300	5	8	5	8	14	200	0.0	31
Sunday, November 1, 2020	22:30	00:10:00	47	58	50	44	2301	2301	2300	2299	2300	5	8	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:40	00:10:00	46	58	49	43	2299	2298	2302	2302	2303	5	7	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:50	00:10:00	46	59	48	43	2296	2298	2300	2298	2296	4	7	5	8	14	199	0.0	31
Sunday, November 1, 2020	23:00	00:10:00	44	55	47	41	2301	2299	2298	2300	2299	4	7	5	8	13	199	0.0	31
Sunday, November 1, 2020	23:10	00:10:00	47	61	50	44	2303	2302	2299	2295	2296	5	8	5	9	13	201	0.0	31
Sunday, November 1, 2020	23:20	00:10:00	47	60	50	43	2304	2304	2300	2305	2302	5	8	5	8	13	200	0.0	31
Sunday, November 1, 2020	23:30	00:10:00	46	59	48	42	2301	2301	2299	2301	2299	4	7	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:40	00:10:00	48	60	50	44	2299	2300	2299	2301	2295	5	8	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:50	00:10:00	49	61	52	46	2298	2300	2299	2299	2297	5	9	5	7	13	198	0.0	30
Monday, November 2, 2020	0:00	00:10:00	49	62	52	45	2300	2298	2299	2302	2292	5	8	5	7	13	197	0.0	30
Monday, November 2, 2020	0:10	00:10:00	49	63	52	45	2303	2300	2300	2297	2302	5	8	4	6	13	196	0.0	30
Monday, November 2, 2020	0:20	00:10:00	47	63	50	43	2303	2295	2299	2303	2305	5	7	4	7	13	196	0.0	30
Monday, November 2, 2020	0:30	00:10:00	49	60	51	46	2297	2300	2297	2302	2297	5	8	4	6	12	196	0.0	30
Monday, November 2, 2020	0:40	00:10:00	49	59	52	46	2298	2294	2302	2298	2304	6	8	4	6	12	197	0.0	30
Monday, November 2, 2020	0:50	00:10:00	48	61	50	44	1802	1762	1786	1812	1823	5	7	4	7	12	199	0.0	30
Monday, November 2, 2020	1:00	00:10:00	46	60	49	42	0	0	0	0	0	5	8	5	7	13	204	0.0	30
Monday, November 2, 2020	1:10	00:10:00	46	60	49	42	113	175	119	127	143	4	7	4	7	13	208	0.0	30
Monday, November 2, 2020	1:20	00:10:00	45	55	47	42	2304	2297	2301	2300	2298	4	7	4	6	13	211	0.0	31
Monday, November 2, 2020	1:30	00:10:00	45	58	47	42	2300	2303	2303	2300	2301	4	7	4	6	12	212	0.0	31
Monday, November 2, 2020	1:40	00:10:00	46	58	49	41	2300	2298	2297	2305	2302	4	7	4	6	12	214	0.0	31
Monday, November 2, 2020	1:50	00:10:00	42	55	44	40	2301	2298	2303	2304	2298	4	6	4	6	12	215	0.0	31
Monday, November 2, 2020	2:00	00:10:00	42	52	43	39	2302	2302	2301	2301	2301	3	6	3	5	11	216	0.0	31
Monday, November 2, 2020	2:10	00:10:00	44	57	45	41	2297	2302	2306	2301	2299	4	7	4	6	11	219	0.0	30
Monday, November 2, 2020	2:20	00:10:00	43	54	45	40	2301	2303	2300	2301	2297	4	6	4	6	11	219	0.0	30
Monday, November 2, 2020	2:30	00:10:00	43	57	45	40	2303	2298	2302	2299	2301	4	6	4	5	11	220	0.0	30
Monday, November 2, 2020	2:40	00:10:00	43	58	45	40	2299	2301	2300	2300	2306	4	6	4	6	11	220	0.0	30
Monday, November 2, 2020	2:50	00:10:00	43	55	45	40	2299	2297	2299	2301	2299	4	6	4	5	11	221	0.0	30
Monday, November 2, 2020	3:00	00:10:00	43	54	45	39	2301	2303	2297	2301	2303	4	6	4	6	10	222	0.0	29

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	3:10	00:10:00	41	54	43	38	2300	2296	2300	2301	2299	4	6	4	5	10	223	0.0	29
Monday, November 2, 2020	3:20	00:10:00	41	52	43	38	2300	2298	2303	2301	2301	3	5	3	5	9	226	0.0	30
Monday, November 2, 2020	3:30	00:10:00	39	50	41	37	2301	2300	2298	2300	2301	3	5	3	5	10	230	0.0	30
Monday, November 2, 2020	3:40	00:10:00	38	46	40	36	2302	2301	2299	2300	2304	3	5	3	5	9	231	0.0	30
Monday, November 2, 2020	3:50	00:10:00	37	45	38	35	2297	2298	2301	2299	2303	2	4	2	4	9	233	0.0	30
Monday, November 2, 2020	4:00	00:10:00	36	45	38	34	2302	2300	2299	2300	2299	2	4	2	5	9	233	0.0	30
Monday, November 2, 2020	4:10	00:10:00	36	48	37	34	2301	2298	2300	2303	2301	2	4	2	3	8	237	0.0	29
Monday, November 2, 2020	4:20	00:10:00	36	43	38	34	2300	2300	2300	2302	2298	2	4	3	4	8	240	0.0	29
Monday, November 2, 2020	4:30	00:10:00	37	47	39	35	2300	2301	2299	2301	2299	3	4	3	5	8	241	0.0	30
Monday, November 2, 2020	4:40	00:10:00	35	44	37	34	2300	2303	2301	2301	2300	2	4	3	5	8	246	0.0	30
Monday, November 2, 2020	4:50	00:10:00	35	45	37	34	2300	2302	2298	2299	2297	2	4	3	5	8	248	0.0	29
Monday, November 2, 2020	5:00	00:10:00	35	41	37	34	2300	2300	2301	2299	2298	2	4	3	5	8	250	0.0	29
Monday, November 2, 2020	5:10	00:10:00	35	42	36	33	2300	2299	2301	2300	2299	2	3	3	5	7	256	0.0	30
Monday, November 2, 2020	5:20	00:10:00	35	43	37	33	2297	2300	2300	2298	2298	2	4	2	4	7	266	0.0	30
Monday, November 2, 2020	5:30	00:10:00	38	48	41	35	2298	2299	2300	2298	2300	2	4	2	4	8	265	0.0	30
Monday, November 2, 2020	5:40	00:10:00	40	52	42	38	2299	2300	2299	2302	2298	2	5	2	4	8	263	0.0	31
Monday, November 2, 2020	5:50	00:10:00	41	53	43	38	2300	2299	2301	2297	2302	3	5	3	5	8	250	0.0	31
Monday, November 2, 2020	6:00	00:10:00	42	53	44	40	2300	2300	2300	2299	2303	3	5	4	6	8	251	0.0	30
Monday, November 2, 2020	6:10	00:10:00	42	53	44	40	2301	2298	2302	2299	2299	3	5	3	6	7	255	0.0	30
Monday, November 2, 2020	6:20	00:10:00	42	53	44	39	2297	2301	2298	2299	2298	2	5	3	5	7	265	0.0	30
Monday, November 2, 2020	6:30	00:10:00	41	51	43	39	2300	2301	2299	2304	2303	2	4	3	5	9	272	0.0	30
Monday, November 2, 2020	6:40	00:10:00	46	63	43	38	2301	2300	2302	2301	2298	2	4	3	5	9	271	0.0	30
Monday, November 2, 2020	6:50	00:10:00	42	58	42	38	2301	2298	2302	2300	2298	2	4	3	5	8	269	0.0	30
Monday, November 2, 2020	7:00	00:10:00	42	54	44	40	2299	2301	2299	2302	2300	2	5	3	5	8	268	0.0	30
Monday, November 2, 2020	7:10	00:10:00	42	54	44	40	2301	2300	2296	2299	2300	3	6	3	5	8	263	0.0	32
Monday, November 2, 2020	7:20	00:10:00	42	54	44	40	2300	2302	2301	2301	2301	3	5	2	4	8	271	0.0	32
Monday, November 2, 2020	7:30	00:10:00	41	51	43	39	2299	2298	2303	2299	2301	3	5	2	3	8	274	0.0	32
Monday, November 2, 2020	7:40	00:10:00	40	49	42	38	2299	2297	2300	2299	2300	2	4	2	3	8	279	0.0	33
Monday, November 2, 2020	7:50	00:10:00	40	52	42	38	2301	2299	2299	2301	2301	2	5	2	4	8	279	0.0	33
Monday, November 2, 2020	8:00	00:10:00	40	50	41	38	2299	2301	2298	2299	2301	2	4	2	4	8	280	0.0	34
Monday, November 2, 2020	8:10	00:10:00	41	52	42	39	2300	2300	2297	2300	2300	2	5	2	3	8	275	0.0	34
Monday, November 2, 2020	8:20	00:10:00	40	50	41	37	2299	2301	2300	2301	2300	2	5	2	5	8	259	0.0	34
Monday, November 2, 2020	8:30	00:10:00	41	51	44	38	2301	2301	2299	2301	2299	3	6	3	5	7	254	0.0	35
Monday, November 2, 2020	8:40	00:10:00	42	63	43	38	2301	2283	2300	2300	2298	3	5	2	4	7	253	0.0	35
Monday, November 2, 2020	8:50	00:10:00	41	54	43	38	2293	1965	2081	2283	2256	3	5	2	4	6	263	0.0	35
Monday, November 2, 2020	9:00	00:10:00	39	52	41	37	2201	1891	1834	2162	2025	3	6	2	3	6	261	0.0	37
Monday, November 2, 2020	9:10	00:10:00	37	48	39	35	2109	1703	1720	2125	1884	2	5	3	4	6	262	0.0	39
Monday, November 2, 2020	9:20	00:10:00	38	51	40	36	2093	1549	1726	2297	2273	2	5	3	4	6	260	0.0	40
Monday, November 2, 2020	9:30	00:10:00	39	51	41	37	2148	1559	2108	2298	2296	2	5	3	4	7	253	0.0	41
Monday, November 2, 2020	9:40	00:10:00	39	49	41	37	1938	1316	2092	2110	2283	2	5	3	4	7	250	0.0	42
Monday, November 2, 2020	9:50	00:10:00	41	51	43	37	1833	1326	1962	1925	2096	3	5	3	5	7	253	0.0	43
Monday, November 2, 2020	10:00	00:10:00	43	54	45	41	2242	2018	2032	2277	2212	3	6	3	6	6	257	0.0	44
Monday, November 2, 2020	10:10	00:10:00	46	60	49	42	2292	2286	2293	2293	2292	4	7	3	5	6	261	0.0	44
Monday, November 2, 2020	10:20	00:10:00	47	58	50	44	2302	2239	2299	2300	2303	4	7	3	6	6	256	0.0	46
Monday, November 2, 2020	10:30	00:10:00	46	57	48	43	2300	2292	2300	2300	2300	4	6	4	8	5	256	0.0	47
Monday, November 2, 2020	10:40	00:10:00	46	56	48	43	1182	2275	2298	1184	1674	4	7	4	7	5	261	0.0	48
Monday, November 2, 2020	10:50	00:10:00	45	56	47	42	1808	2173	2301	1271	783	4	8	4	6	6	265	0.0	49
Monday, November 2, 2020	11:00	00:10:00	45	55	47	43	2300	2192	2300	2294	2299	4	6	3	7	6	265	0.0	51
Monday, November 2, 2020	11:10	00:10:00	46	56	49	43	2289	2275	2301	2285	2295	4	7	3	6	6	264	0.0	51
Monday, November 2, 2020	11:20	00:10:00	47	57	49	43	2300	2022	2194	2181	2249	4	7	4	7	7	263	0.0	52
Monday, November 2, 2020	11:30	00:10:00	47	58	49	42	2256	2039	2247	2258	2273	4	7	4	7	7	264	0.0	53
Monday, November 2, 2020	11:40	00:10:00	46	57	48	43	2252	2001	2290	2255	2298	4	7	4	7	8	263	0.0	54
Monday, November 2, 2020	11:50	00:10:00	45	57	47	41	2251	1875	2220	1912	2113	4	7	4	7	7	263	0.0	55
Monday, November 2, 2020	12:00	00:10:00	46	58	49	41	2217	2146	1665	1924	1869	4	7	5	8	7	258	0.0	57
Monday, November 2, 2020	12:10	00:10:00	45	56	48	42	2175	2284	2056	2019	2144	4	8	4	8	6	257	0.0	57
Monday, November 2, 2020	12:20	00:10:00	47	58	50	44	2243	2140	2201	1929	1637	4	8	4	7	8	256	0.0	58
Monday, November 2, 2020	12:30	00:10:00	45	57	48	41	2161	2232	2077	2272	2152	4	6	4	6	9	259	0.0	59
Monday, November 2, 2020	12:40	00:10:00	44	56	46	39	721	691	487	656	623	4	6	3	7	8	258	0.0	60
Monday, November 2, 2020	12:50	00:10:00	44	56	47	40	0	0	0	0	0	4	6	5	8	7	257	0.0	61
Monday, November 2, 2020	13:00	00:10:00	47	58	50	43	0	0	0	0	0	4	8	5	8	8	263	0.0	61
Monday, November 2, 2020	13:10	00:10:00	45	58	48	41	361	428	383	302	337	4	7	4	7	9	263	0.0	61
Monday, November 2, 2020	13:20	00:10:00	44	55	47	40	2019	2066	1655	2224	2180	4	7	4	8	8	260	0.0	62
Monday, November 2, 2020	13:30	00:10:00	44	56	47	39	2157	2063	2050	2275	2256	4	7	5	8	8	265	0.0	62
Monday, November 2, 2020	13:40	00:10:00	44	59	47	38	2039	2131	1916	2071	2150	4	7	4	7	8	264	0.0	62
Monday, November 2, 2020	13:50	00:10:00	42	55	46	36	1956	2069	1665	2138	1832	3	7	4	7	7	267	0.0	62
Monday, November 2, 2020	14:00	00:10:00	43	55	45	38	1679	1934	1724	1955	2239	4	6	4	6	8	272	0.0	62
Monday, November 2, 2020	14:10	00:10:00	44	57	47	37	1764	1974	2055	2233	2229	4	8	4	6	7	270	0.0	63
Monday, November 2, 2020	14:20	00:10:00	42	57	45	37	1927	1501	1528	1822	2082	3	7	4	6	8	271	0.0	63
Monday, November 2, 2020	14:30	00:10:00	40	52	43	36	1897	1386	1369	1754	1651	3	6	4	6	9	274	0.0	62
Monday, November 2, 2020	14:40	00:10:00	42	55	44	37	1736	1567	1657	2046	2053	3	6	4	7	8	273	0.0	62
Monday, November 2, 2020	14:50	00:10:00	43	59	47	36	2065	2027	1680	2179	2176	4	7	4	6	8	271	0.0	62
Monday, November 2, 2020	15:00	00:10:00	43	54	46	37	2074	1705	2114	2063	2144	4	8	4	7	8	268	0.0	62
Monday, November 2, 2020	15:10	00:10:00	43	56	45	38	2138	1837	2112	2196	2263	4	6	4	6	7	263	0.0	62
Monday, November 2, 2020	15:20	00:10:00	42	53	44	39	1640	1956	1834	1999	2194	3	6	3	6	7	256	0.0	61
Monday, November 2, 2020	15:30	00:10:00	43	53	46	39	2067	1788	2226	1937	1961	3	6	3	6	8	258	0.0	61
Monday, November 2, 2020	15:40	00:10:00	42	55	44	39	2010	1792	2170	1998	2225	3	6	3	6	8	261	0.0	61
Monday, November 2, 2020	15:50	00:10:00	43	54	45	39	1944	1635	2226	1621	1822	4	6	3	6	7	256	0.0	60
Monday, November 2, 2020	16:00	00:10:00	38	52	40	35	2000	1395	1810	1833	1643	2	6	3	6	8	255	0.0	60
Monday, November 2, 2020	16:10	00:10:00	38	52	40	35	1609	1596	1315	1493	1737	3	4	3	5	7	254	0.0	59
Monday, November 2, 2020	16:20	00:10:00	37	46	39	35	1757	1532	1450	1661	1168	3	5	2	4	7	249	0.0	58

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	16:30	00:10:00	37	47	39	35	1966	1837	1801	2106	1248	3	5	2	3	7	249	0.0	57
Monday, November 2, 2020	16:40	00:10:00	36	44	38	34	2133	1801	2096	2292	1514	3	5	2	4	8	249	0.0	57
Monday, November 2, 2020	16:50	00:10:00	36	45	38	34	1944	2002	2276	2037	798	2	4	2	3	8	244	0.0	56
Monday, November 2, 2020	17:00	00:10:00	35	46	37	33	2078	1838	2163	2135	1143	2	5	2	3	8	246	0.0	54
Monday, November 2, 2020	17:10	00:10:00	35	50	37	33	1871	1892	2162	1916	815	2	4	2	3	8	246	0.0	52
Monday, November 2, 2020	17:20	00:10:00	35	41	36	32	1970	1846	2112	1996	1129	1	3	2	4	9	247	0.0	52
Monday, November 2, 2020	17:30	00:10:00	36	41	37	34	2070	1985	2120	2242	1714	2	4	2	4	9	249	0.0	50
Monday, November 2, 2020	17:40	00:10:00	35	41	36	33	1692	1708	1702	1947	1573	1	3	2	3	9	250	0.0	50
Monday, November 2, 2020	17:50	00:10:00	35	42	37	33	1771	1756	1610	1769	1137	2	3	2	3	8	250	0.0	51
Monday, November 2, 2020	18:00	00:10:00	35	41	37	33	1737	1822	1638	1772	1083	2	3	2	4	9	250	0.0	50
Monday, November 2, 2020	18:10	00:10:00	36	44	37	34	1751	1809	1856	1900	1262	2	3	1	2	9	248	0.0	49
Monday, November 2, 2020	18:20	00:10:00	35	40	37	33	1730	1817	1843	2039	1523	2	3	1	2	8	248	0.0	50
Monday, November 2, 2020	18:30	00:10:00	36	42	37	34	1908	1720	1920	2187	1794	2	3	1	4	9	252	0.0	51
Monday, November 2, 2020	18:40	00:10:00	36	42	37	34	2079	1660	1826	2108	1582	2	4	1	4	9	258	0.0	50
Monday, November 2, 2020	18:50	00:10:00	36	42	38	35	2091	1875	1883	2003	1605	2	3	2	5	9	257	0.0	51
Monday, November 2, 2020	19:00	00:10:00	36	42	37	34	1985	1862	1870	1729	1639	2	3	2	4	9	252	0.0	50
Monday, November 2, 2020	19:10	00:10:00	36	40	37	34	1966	1862	1992	1803	1956	2	3	1	3	8	259	0.0	50
Monday, November 2, 2020	19:20	00:10:00	39	58	38	35	2214	2149	2169	2003	1934	2	3	1	2	9	259	0.0	51
Monday, November 2, 2020	19:30	00:10:00	35	42	37	33	1732	1942	1861	2219	1950	2	3	2	3	9	254	0.0	52
Monday, November 2, 2020	19:40	00:10:00	35	42	37	33	1818	1476	1460	1886	1784	2	3	1	3	8	252	0.0	50
Monday, November 2, 2020	19:50	00:10:00	35	44	37	33	2137	1336	1828	1456	1705	1	4	1	3	8	251	0.0	49
Monday, November 2, 2020	20:00	00:10:00	37	44	38	35	2092	1762	1829	1817	1835	2	4	1	2	8	252	0.0	49
Monday, November 2, 2020	20:10	00:10:00	36	41	38	33	2016	2105	1643	2169	1455	2	3	2	4	9	251	0.0	48
Monday, November 2, 2020	20:20	00:10:00	36	42	38	33	2124	1931	1843	2274	1175	2	4	2	3	9	245	0.0	47
Monday, November 2, 2020	20:30	00:10:00	36	43	39	33	1774	1461	1637	2020	704	2	4	2	4	9	242	0.0	46
Monday, November 2, 2020	20:40	00:10:00	36	42	38	33	1581	1250	1152	1843	512	2	3	2	3	9	244	0.0	45
Monday, November 2, 2020	20:50	00:10:00	35	42	38	32	1650	1358	1252	1994	543	2	3	2	4	9	242	0.0	46
Monday, November 2, 2020	21:00	00:10:00	36	43	38	33	1770	1455	1495	2068	727	2	4	2	3	8	243	0.0	46
Monday, November 2, 2020	21:10	00:10:00	37	54	39	34	2165	1829	2039	2285	1207	2	4	2	4	8	245	0.0	46
Monday, November 2, 2020	21:20	00:10:00	37	46	39	34	2297	1910	2190	2293	1366	3	4	3	4	9	243	0.0	47
Monday, November 2, 2020	21:30	00:10:00	37	45	38	35	2176	1308	1588	2288	1141	2	3	3	4	9	237	0.0	47
Monday, November 2, 2020	21:40	00:10:00	36	43	38	35	2115	1596	1561	2300	1375	2	3	2	4	9	230	0.0	46
Monday, November 2, 2020	21:50	00:10:00	37	46	38	35	2233	1832	1793	2301	1605	2	3	2	4	8	229	0.0	46
Monday, November 2, 2020	22:00	00:10:00	37	43	39	35	2293	2278	2290	2299	2180	2	4	2	3	8	224	0.0	47
Monday, November 2, 2020	22:10	00:10:00	38	50	40	36	2299	2021	2270	2301	2033	3	5	2	3	9	223	0.0	46
Monday, November 2, 2020	22:20	00:10:00	38	47	40	37	2300	2077	2271	2301	2124	4	5	2	4	9	225	0.0	47
Monday, November 2, 2020	22:30	00:10:00	38	48	39	36	2300	1915	2220	2300	2274	3	5	3	4	10	226	0.0	47
Monday, November 2, 2020	22:40	00:10:00	38	44	39	36	2295	2047	2178	2300	2297	3	5	3	4	11	221	0.0	46
Monday, November 2, 2020	22:50	00:10:00	38	45	39	36	2299	2301	2282	2299	2301	3	4	3	4	11	220	0.0	46
Monday, November 2, 2020	23:00	00:10:00	38	46	39	36	2301	2284	2298	2299	2300	3	5	2	4	11	220	0.0	45
Monday, November 2, 2020	23:10	00:10:00	38	45	39	36	2302	2301	2299	2299	2299	3	5	3	4	11	219	0.0	45
Monday, November 2, 2020	23:20	00:10:00	37	44	39	36	2300	2302	2298	2299	2300	3	4	2	4	12	216	0.0	45
Monday, November 2, 2020	23:30	00:10:00	38	46	39	36	2301	2298	2301	2300	2299	3	4	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	38	49	39	36	2301	2301	2300	2298	2300	3	4	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	37	43	38	35	2300	2300	2300	2300	2300	3	4	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:00	00:10:00	37	44	38	35	2299	2300	2301	2300	2298	3	4	2	4	14	220	0.0	47
Tuesday, November 3, 2020	0:10	00:10:00	38	46	40	36	2299	2299	2301	2301	2300	3	5	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	38	48	39	36	2299	2302	2303	2300	2301	3	5	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	37	45	39	36	2300	2301	2299	2300	2298	3	4	3	5	16	218	0.0	45
Tuesday, November 3, 2020	0:40	00:10:00	38	45	40	37	2297	2300	2302	2301	2299	3	4	4	5	16	217	0.0	45
Tuesday, November 3, 2020	0:50	00:10:00	36	44	39	26	1405	1285	1352	1397	1388	2	4	4	5	17	218	0.0	46
Tuesday, November 3, 2020	1:00	00:10:00	30	44	32	26	0	0	0	0	0	2	4	3	4	16	217	0.0	47
Tuesday, November 3, 2020	1:10	00:10:00	36	46	39	31	0	423	407	0	0	3	5	4	6	17	217	0.0	48
Tuesday, November 3, 2020	1:20	00:10:00	41	53	43	39	1936	2300	2298	1931	1928	3	5	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	41	50	43	40	2298	2301	2303	2298	2299	3	6	4	6	17	217	0.0	47
Tuesday, November 3, 2020	1:40	00:10:00	42	51	44	40	2303	2302	2297	2298	2301	4	6	4	7	16	216	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	41	51	43	39	2301	2298	2302	2303	2299	3	6	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	42	51	44	40	2303	2301	2296	2300	2300	4	6	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	44	57	46	41	2302	2303	2308	2303	2300	4	6	5	8	18	214	0.0	48
Tuesday, November 3, 2020	2:20	00:10:00	45	58	47	42	2302	2301	2298	2301	2301	4	7	5	8	17	215	0.0	48
Tuesday, November 3, 2020	2:30	00:10:00	47	60	49	44	2302	2302	2301	2300	2302	5	8	5	7	16	213	0.0	48
Tuesday, November 3, 2020	2:40	00:10:00	45	57	47	43	2295	2296	2298	2297	2299	4	6	4	7	16	214	0.0	48
Tuesday, November 3, 2020	2:50	00:10:00	46	57	48	43	2304	2295	2304	2300	2298	5	7	4	5	15	216	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	46	57	48	43	2301	2300	2299	2302	2301	5	7	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	44	53	46	42	2299	2302	2297	2301	2304	5	6	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	44	55	47	41	2301	2298	2301	2299	2304	4	7	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	44	58	46	41	2301	2300	2300	2296	2302	4	7	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	47	59	49	43	2302	2301	2299	2297	2299	5	7	4	6	13	221	0.0	45
Tuesday, November 3, 2020	3:50	00:10:00	47	60	50	44	2302	2300	2300	2301	2306	5	8	4	6	13	220	0.0	45
Tuesday, November 3, 2020	4:00	00:10:00	46	58	48	44	2300	2300	2301	2300	2299	5	7	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	46	57	48	43	2298	2300	2298	2301	2302	5	8	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:20	00:10:00	46	58	49	43	2305	2301	2304	2299	2301	5	7	4	5	12	221	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	46	58	49	44	2300	2301	2300	2297	2300	5	8	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	46	57	48	43	2303	2302	2300	2302	2305	5	8	4	5	12	223	0.0	45
Tuesday, November 3, 2020	4:50	00:10:00	46	59	49	43	2301	2301	2302	2299	2300	5	8	4	5	12	224	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	45	56	47	42	2302	2300	2301	2302	2300	5	7	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	43	53	45	41	2299	2301	2299	2301	2301	5	6	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	43	54	45	41	2301	2300	2299	2302	2303	5	7	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:30	00:10:00	42	52	44	39	2300	2299	2300	2300	2294	4	6	3	6	12	225	0.0	44
Tuesday, November 3, 2020	5:40	00:10:00	40	52	41	38	2301	2301	2299	2301	2301	4	5	3	6	12	227	0.0	44

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	5:50	00:10:00	39	48	40	37	2300	2298	2300	2299	2304	3	5	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:00	00:10:00	39	47	40	37	2299	2300	2300	2298	2300	3	5	3	5	11	224	0.0	42
Tuesday, November 3, 2020	6:10	00:10:00	39	46	40	37	2302	2300	2299	2301	2298	3	5	3	4	11	224	0.0	42
Tuesday, November 3, 2020	6:20	00:10:00	38	46	40	36	2300	2296	2303	2300	2296	3	5	3	4	11	222	0.0	42
Tuesday, November 3, 2020	6:30	00:10:00	38	43	40	36	2305	2298	2301	2299	2294	3	4	3	4	11	226	0.0	42
Tuesday, November 3, 2020	6:40	00:10:00	38	45	39	36	2299	2299	2301	2301	2302	3	4	3	4	11	227	0.0	42
Tuesday, November 3, 2020	6:50	00:10:00	38	47	40	37	2299	2072	2300	2301	2300	3	4	3	4	11	225	0.0	41
Tuesday, November 3, 2020	7:00	00:10:00	38	53	40	36	2300	0	2300	2300	2300	3	5	2	3	11	224	0.0	41
Tuesday, November 3, 2020	7:10	00:10:00	39	45	40	37	2301	1781	2300	2300	2301	3	5	2	4	11	225	0.0	41
Tuesday, November 3, 2020	7:20	00:10:00	38	44	40	36	2300	2300	2299	2300	2301	3	4	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:30	00:10:00	39	47	41	38	2300	2300	2301	2301	2303	3	5	3	4	11	223	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	39	45	41	37	2301	2301	2299	2301	2302	3	4	3	4	11	221	0.0	43
Tuesday, November 3, 2020	7:50	00:10:00	38	47	40	36	2298	2298	2300	2301	2299	3	4	3	5	10	221	0.0	43
Tuesday, November 3, 2020	8:00	00:10:00	38	44	40	36	2299	2300	2301	2301	2300	3	5	3	5	11	223	0.0	44
Tuesday, November 3, 2020	8:10	00:10:00	40	53	42	37	2300	2291	2302	2301	2300	4	6	3	5	11	220	0.0	45
Tuesday, November 3, 2020	8:20	00:10:00	42	54	44	40	2208	2209	2209	2213	2208	4	7	3	5	10	217	0.0	46
Tuesday, November 3, 2020	8:30	00:10:00	40	54	43	38	177	177	179	186	191	4	6	3	5	10	217	0.0	47
Tuesday, November 3, 2020	8:40	00:10:00	42	55	45	39	0	0	0	0	0	4	7	2	3	9	219	0.0	48
Tuesday, November 3, 2020	8:50	00:10:00	43	54	45	39	0	0	0	0	0	5	8	2	5	9	224	0.0	49
Tuesday, November 3, 2020	9:00	00:10:00	44	58	47	41	0	0	0	0	0	5	7	3	4	9	224	0.0	51
Tuesday, November 3, 2020	9:10	00:10:00	45	58	47	40	0	0	0	0	0	5	7	4	6	8	225	0.0	52
Tuesday, November 3, 2020	9:20	00:10:00	43	56	46	39	0	0	0	0	0	4	7	4	6	8	226	0.0	53
Tuesday, November 3, 2020	9:30	00:10:00	46	59	49	41	0	0	0	0	0	5	8	4	6	8	227	0.0	52
Tuesday, November 3, 2020	9:40	00:10:00	46	59	49	42	0	0	0	0	0	5	8	4	6	8	228	0.0	52
Tuesday, November 3, 2020	9:50	00:10:00	45	58	48	40	0	0	0	0	0	5	7	4	6	8	229	0.0	53
Tuesday, November 3, 2020	10:00	00:10:00	46	59	49	41	0	0	0	0	0	5	8	4	6	7	229	0.0	54
Tuesday, November 3, 2020	10:10	00:10:00	46	59	49	42	0	0	0	0	0	5	8	4	6	7	230	0.0	54
Tuesday, November 3, 2020	10:20	00:10:00	45	59	48	41	0	0	0	0	0	5	8	4	6	7	231	0.0	55
Tuesday, November 3, 2020	10:30	00:10:00	46	58	49	41	0	0	0	0	0	5	8	4	6	7	232	0.0	56
Tuesday, November 3, 2020	10:40	00:10:00	44	58	47	39	0	0	0	0	0	5	7	4	6	7	233	0.0	58
Tuesday, November 3, 2020	10:50	00:10:00	45	60	47	40	0	0	0	0	0	5	7	4	6	6	234	0.0	58
Tuesday, November 3, 2020	11:00	00:10:00	43	55	46	40	0	0	0	0	0	4	7	4	6	6	234	0.0	59
Tuesday, November 3, 2020	11:10	00:10:00	44	58	46	40	0	0	0	0	0	4	7	4	7	6	235	0.0	60
Tuesday, November 3, 2020	11:20	00:10:00	45	57	47	41	0	0	0	0	0	5	8	5	7	6	236	0.0	61
Tuesday, November 3, 2020	11:30	00:10:00	44	56	47	40	0	0	0	0	0	5	8	5	7	6	237	0.0	63
Tuesday, November 3, 2020	11:40	00:10:00	45	58	48	40	0	0	0	0	0	5	8	5	7	6	238	0.0	63
Tuesday, November 3, 2020	11:50	00:10:00	44	57	47	40	0	0	0	0	0	5	7	5	7	5	239	0.0	64
Tuesday, November 3, 2020	12:00	00:10:00	46	58	48	42	0	0	0	0	0	5	7	4	7	5	240	0.0	65
Tuesday, November 3, 2020	12:10	00:10:00	45	57	48	39	0	0	0	0	0	5	8	5	7	5	240	0.0	65
Tuesday, November 3, 2020	12:20	00:10:00	46	60	48	41	0	0	0	0	0	5	8	5	7	5	241	0.0	65
Tuesday, November 3, 2020	12:30	00:10:00	45	57	48	41	0	0	0	0	0	5	7	4	7	5	242	0.0	66
Tuesday, November 3, 2020	12:40	00:10:00	45	57	48	41	0	0	0	0	0	4	7	5	7	4	243	0.0	66
Tuesday, November 3, 2020	12:50	00:10:00	44	56	46	40	0	0	0	0	0	4	8	4	6	4	244	0.0	66
Tuesday, November 3, 2020	13:00	00:10:00	41	53	44	37	0	0	0	0	0	3	6	4	6	4	245	0.0	67
Tuesday, November 3, 2020	13:10	00:10:00	41	54	44	37	0	0	0	0	0	4	6	4	6	6	250	0.0	68
Tuesday, November 3, 2020	13:20	00:10:00	40	55	42	35	0	0	0	0	0	3	6	4	6	5	245	0.0	68
Tuesday, November 3, 2020	13:30	00:10:00	37	50	40	33	0	0	0	0	5	3	5	4	6	6	252	0.0	68
Tuesday, November 3, 2020	13:40	00:10:00	38	50	40	33	676	553	0	756	945	3	5	4	6	6	255	0.0	69
Tuesday, November 3, 2020	13:50	00:10:00	38	48	40	34	731	821	0	734	680	3	5	3	7	6	252	0.0	69
Tuesday, November 3, 2020	14:00	00:10:00	39	56	41	36	738	662	0	745	729	3	6	3	5	5	255	0.0	70
Tuesday, November 3, 2020	14:10	00:10:00	37	48	39	34	357	293	0	283	307	3	5	3	6	6	260	0.0	70
Tuesday, November 3, 2020	14:20	00:10:00	36	47	39	31	531	306	0	413	380	3	5	3	7	5	253	0.0	70
Tuesday, November 3, 2020	14:30	00:10:00	39	53	41	35	899	1013	0	769	660	3	6	3	5	7	254	0.0	70
Tuesday, November 3, 2020	14:40	00:10:00	39	51	42	35	1029	1069	0	790	623	3	6	3	6	7	254	0.0	70
Tuesday, November 3, 2020	14:50	00:10:00	38	52	40	34	913	921	0	996	803	3	5	4	5	7	259	0.0	70
Tuesday, November 3, 2020	15:00	00:10:00	38	50	41	35	1180	900	0	1059	785	3	5	3	5	7	259	0.0	70
Tuesday, November 3, 2020	15:10	00:10:00	35	49	37	32	1016	949	0	1175	974	3	5	4	5	7	261	0.0	70
Tuesday, November 3, 2020	15:20	00:10:00	35	49	38	32	865	776	0	1074	845	3	4	4	6	7	255	0.0	69
Tuesday, November 3, 2020	15:30	00:10:00	35	46	38	32	966	973	0	1176	869	3	4	3	5	6	250	0.0	69
Tuesday, November 3, 2020	15:40	00:10:00	34	46	36	31	1036	925	0	1081	700	2	4	3	5	6	246	0.0	69
Tuesday, November 3, 2020	15:50	00:10:00	34	46	36	32	1058	967	0	1099	571	3	5	4	6	7	247	0.0	68
Tuesday, November 3, 2020	16:00	00:10:00	36	58	37	33	1309	1320	0	1339	817	3	5	3	5	7	245	0.0	67
Tuesday, November 3, 2020	16:10	00:10:00	36	60	37	34	1579	1497	0	1588	1102	2	4	3	6	7	245	0.0	66
Tuesday, November 3, 2020	16:20	00:10:00	38	71	36	32	1550	1635	0	1426	840	2	3	3	4	7	246	0.0	65
Tuesday, November 3, 2020	16:30	00:10:00	35	41	37	33	1729	1835	0	1593	1107	2	4	2	4	6	244	0.0	64
Tuesday, November 3, 2020	16:40	00:10:00	35	40	37	33	1694	1885	0	1828	1543	2	3	2	3	6	251	0.0	62
Tuesday, November 3, 2020	16:50	00:10:00	36	41	37	34	1861	2002	0	2080	1789	2	3	2	3	6	249	0.0	62
Tuesday, November 3, 2020	17:00	00:10:00	36	42	37	34	2035	1971	0	2165	1682	2	3	1	3	6	240	0.0	60
Tuesday, November 3, 2020	17:10	00:10:00	35	44	36	33	1823	1479	0	2043	946	2	3	1	3	6	230	0.0	58
Tuesday, November 3, 2020	17:20	00:10:00	35	43	37	34	1855	1667	0	2256	810	2	4	1	2	7	228	0.0	58
Tuesday, November 3, 2020	17:30	00:10:00	37	45	38	35	2297	1984	0	2298	1647	3	5	2	3	8	228	0.0	57
Tuesday, November 3, 2020	17:40	00:10:00	35	41	37	33	2294	1764	0	2289	1574	2	4	2	5	8	228	0.0	56
Tuesday, November 3, 2020	17:50	00:10:00	36	44	37	34	2300	1988	0	2299	1422	3	4	2	4	8	228	0.0	56
Tuesday, November 3, 2020	18:00	00:10:00	36	44	38	34	2300	2220	0	2301	1767	3	4	2	4	9	232	0.0	56
Tuesday, November 3, 2020	18:10	00:10:00	36	49	38	34	2295	2251	0	2301	2253	3	4	2	4	9	239	0.0	55
Tuesday, November 3, 2020	18:20	00:10:00	36	42	37	34	2299	2283	0	2300	2287	3	5	3	4	9	246	0.0	55
Tuesday, November 3, 2020	18:30	00:10:00	36	50	38	34	2301	2300	0	2300	2297	2	4	2	6	9	259	0.0	55
Tuesday, November 3, 2020	18:40	00:10:00	35	42	36	33	2299	2295	0	2299	2301	2	3	2	4	9	262	0.0	55
Tuesday, November 3, 2020	18:50	00:10:00	35	41	36	33	2273	2188	0	2303	2299	1	3	1	4	9	266	0.0	55
Tuesday, November 3, 2020	19:00	00:10:00	34	40	36	32	2143	2114	0	2246	2295	1	3	1	4	9	268	0.0	54

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	19:10	00:10:00	35	40	36	33	2143	2030	0	2298	2300	2	3	0	2	9	266	0.0	53
Tuesday, November 3, 2020	19:20	00:10:00	34	41	36	32	1754	1729	0	1895	2120	2	3	0	2	9	266	0.0	52
Tuesday, November 3, 2020	19:30	00:10:00	34	44	36	32	1808	1622	0	1692	1871	2	3	1	2	9	260	0.0	52
Tuesday, November 3, 2020	19:40	00:10:00	34	41	36	32	1893	1529	0	1927	2022	2	3	1	2	8	256	0.0	51
Tuesday, November 3, 2020	19:50	00:10:00	34	41	36	31	1687	1359	0	1618	1869	1	3	1	2	8	256	0.0	51
Tuesday, November 3, 2020	20:00	00:10:00	35	43	37	31	1662	1267	0	1675	1850	1	2	1	2	8	257	0.0	51
Tuesday, November 3, 2020	20:10	00:10:00	35	41	37	33	1849	1565	0	1679	1796	1	2	1	2	9	259	0.0	51
Tuesday, November 3, 2020	20:20	00:10:00	36	42	38	33	2058	1949	0	1861	1943	1	2	1	3	8	253	0.0	50
Tuesday, November 3, 2020	20:30	00:10:00	36	42	38	33	2199	2069	0	2053	1809	2	3	1	3	8	254	0.0	50
Tuesday, November 3, 2020	20:40	00:10:00	36	43	38	33	2284	2174	0	2295	2148	2	3	2	3	9	250	0.0	49
Tuesday, November 3, 2020	20:50	00:10:00	36	44	38	33	2299	2294	0	2300	2299	2	4	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:00	00:10:00	38	48	40	35	2300	2289	0	2301	2296	3	5	2	4	9	249	0.0	49
Tuesday, November 3, 2020	21:10	00:10:00	40	50	42	38	2297	2302	0	2299	2304	4	6	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:20	00:10:00	42	53	43	40	2302	2301	0	2302	2300	4	7	2	3	10	249	0.0	49
Tuesday, November 3, 2020	21:30	00:10:00	42	52	44	40	2302	2299	0	2301	2300	4	6	2	3	10	250	0.0	49
Tuesday, November 3, 2020	21:40	00:10:00	44	57	46	42	2301	2302	0	2298	2300	5	7	2	4	10	247	0.0	48
Tuesday, November 3, 2020	21:50	00:10:00	44	56	46	41	2301	2300	0	2299	2298	5	7	2	4	10	246	0.0	48
Tuesday, November 3, 2020	22:00	00:10:00	44	56	46	42	2301	2300	0	2300	2300	5	7	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:10	00:10:00	45	56	46	42	2299	2301	0	2301	2301	5	7	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:20	00:10:00	42	54	44	40	2302	2301	0	2300	2300	5	6	3	4	11	243	0.0	48
Tuesday, November 3, 2020	22:30	00:10:00	39	49	41	37	2299	2261	0	2300	2302	4	6	3	4	11	245	0.0	48
Tuesday, November 3, 2020	22:40	00:10:00	38	49	40	36	2301	2282	0	2300	2302	3	5	2	3	11	247	0.0	48
Tuesday, November 3, 2020	22:50	00:10:00	38	47	40	36	2300	2300	0	2300	2298	4	5	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:00	00:10:00	40	50	41	38	2301	2299	0	2300	2302	4	5	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:10	00:10:00	39	52	41	37	2300	2300	0	2299	2302	3	5	2	4	11	249	0.0	49
Tuesday, November 3, 2020	23:20	00:10:00	39	49	40	37	2300	2300	0	2298	2299	3	5	2	5	12	251	0.0	48
Tuesday, November 3, 2020	23:30	00:10:00	40	52	41	38	2299	2301	0	2302	2299	3	6	3	4	12	250	0.0	47
Tuesday, November 3, 2020	23:40	00:10:00	39	50	41	37	2299	2297	0	2301	2299	3	5	3	4	11	247	0.0	48
Tuesday, November 3, 2020	23:50	00:10:00	38	48	40	37	2301	2299	0	2298	2299	2	4	3	5	11	247	0.0	48
Wednesday, November 4, 2020	0:00	00:10:00	38	50	40	37	2301	2297	0	2297	2299	3	4	3	4	11	248	0.0	49
Wednesday, November 4, 2020	0:10	00:10:00	37	49	39	35	2300	2299	0	2299	2300	2	4	3	5	11	248	0.0	48
Wednesday, November 4, 2020	0:20	00:10:00	36	47	38	35	2300	2301	0	2300	2299	2	4	2	4	11	250	0.0	48
Wednesday, November 4, 2020	0:30	00:10:00	36	45	38	34	2300	2301	0	2300	2299	2	4	2	4	11	253	0.0	48
Wednesday, November 4, 2020	0:40	00:10:00	36	47	38	34	2296	2291	0	2286	2244	2	4	2	4	10	253	0.0	48
Wednesday, November 4, 2020	0:50	00:10:00	34	43	37	29	1727	1719	0	1675	1463	2	3	2	3	10	250	0.0	48
Wednesday, November 4, 2020	1:00	00:10:00	28	38	29	27	0	0	0	0	0	2	4	2	3	10	253	0.0	48
Wednesday, November 4, 2020	1:10	00:10:00	29	42	30	27	0	0	0	0	0	2	4	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:20	00:10:00	35	40	36	33	2224	2247	0	2228	2228	2	4	1	3	10	257	0.0	47
Wednesday, November 4, 2020	1:30	00:10:00	35	44	36	33	2299	2300	0	2299	2300	2	4	2	3	10	257	0.0	47
Wednesday, November 4, 2020	1:40	00:10:00	35	41	36	33	2301	2266	0	2282	2299	2	4	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:50	00:10:00	35	41	37	33	2157	2077	0	2162	2197	2	3	1	2	10	261	0.0	48
Wednesday, November 4, 2020	2:00	00:10:00	35	40	36	33	2046	1999	0	2168	2175	1	2	1	2	10	262	0.0	47
Wednesday, November 4, 2020	2:10	00:10:00	35	40	36	33	2191	2023	0	2181	2296	1	3	1	2	10	258	0.0	48
Wednesday, November 4, 2020	2:20	00:10:00	35	41	37	33	2298	2147	0	2238	2298	2	3	1	3	10	260	0.0	47
Wednesday, November 4, 2020	2:30	00:10:00	35	43	37	33	2127	2132	0	2149	2251	2	3	2	3	9	259	0.0	46
Wednesday, November 4, 2020	2:40	00:10:00	35	40	36	33	1882	1666	0	2037	2074	2	3	1	3	9	262	0.0	46
Wednesday, November 4, 2020	2:50	00:10:00	34	39	36	32	1857	1342	0	1982	2108	2	3	2	3	8	264	0.0	46
Wednesday, November 4, 2020	3:00	00:10:00	34	39	35	32	1762	1353	0	1953	2013	1	3	1	2	8	258	0.0	45
Wednesday, November 4, 2020	3:10	00:10:00	34	47	35	32	1871	1217	0	1959	2072	1	2	1	2	7	259	0.0	45
Wednesday, November 4, 2020	3:20	00:10:00	34	41	35	32	2012	1192	0	2123	2188	1	3	0	2	7	271	0.0	44
Wednesday, November 4, 2020	3:30	00:10:00	33	44	35	32	1940	1229	0	2057	2123	1	3	1	2	7	268	0.0	43
Wednesday, November 4, 2020	3:40	00:10:00	33	39	35	31	1919	1234	0	1978	2083	1	3	0	1	7	257	0.0	42
Wednesday, November 4, 2020	3:50	00:10:00	33	40	35	31	1745	1090	0	1885	2011	1	3	0	1	7	249	0.0	43
Wednesday, November 4, 2020	4:00	00:10:00	31	44	33	30	1208	870	0	1340	1427	2	3	0	1	7	256	0.0	44
Wednesday, November 4, 2020	4:10	00:10:00	32	39	33	30	1159	913	0	1283	1280	2	3	0	2	7	249	0.0	44
Wednesday, November 4, 2020	4:20	00:10:00	31	40	32	29	1052	879	0	1181	1170	1	3	0	1	7	256	0.0	43
Wednesday, November 4, 2020	4:30	00:10:00	31	46	32	29	972	875	0	1104	1147	1	3	0	1	7	263	0.0	43
Wednesday, November 4, 2020	4:40	00:10:00	31	37	33	30	1122	945	0	1253	1199	2	3	0	2	7	260	0.0	43
Wednesday, November 4, 2020	4:50	00:10:00	31	36	33	30	1083	1022	0	1268	1302	1	3	0	1	7	251	0.0	44
Wednesday, November 4, 2020	5:00	00:10:00	32	39	33	30	1107	1152	0	1428	1503	1	3	0	2	7	247	0.0	44
Wednesday, November 4, 2020	5:10	00:10:00	32	37	34	31	1119	1202	0	1323	1411	1	3	0	1	6	252	0.0	44
Wednesday, November 4, 2020	5:20	00:10:00	33	37	34	31	1156	1302	0	1432	1455	2	4	0	2	6	250	0.0	43
Wednesday, November 4, 2020	5:30	00:10:00	34	45	35	32	1242	1162	0	1517	1393	2	4	1	2	6	243	0.0	42
Wednesday, November 4, 2020	5:40	00:10:00	35	45	37	33	1328	1197	0	1598	1403	2	4	1	2	6	243	0.0	41
Wednesday, November 4, 2020	5:50	00:10:00	34	46	35	31	1270	1105	0	1538	1388	2	4	1	2	6	238	0.0	42
Wednesday, November 4, 2020	6:00	00:10:00	35	49	35	30	1141	923	0	1312	1176	1	3	0	1	5	246	0.0	42
Wednesday, November 4, 2020	6:10	00:10:00	33	42	34	31	1273	1001	0	1353	1245	2	3	0	1	5	249	0.0	43
Wednesday, November 4, 2020	6:20	00:10:00	32	46	33	30	1065	1010	0	1206	1134	1	3	0	2	5	250	0.0	45
Wednesday, November 4, 2020	6:30	00:10:00	33	41	34	31	1157	1147	0	1355	1213	2	3	1	2	8	239	0.0	44
Wednesday, November 4, 2020	6:40	00:10:00	36	47	38	33	1549	1547	0	1774	1508	2	4	2	3	8	239	0.0	43
Wednesday, November 4, 2020	6:50	00:10:00	38	49	40	36	2242	2182	0	2286	1645	3	6	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:00	00:10:00	37	45	39	35	2286	2112	0	2300	1695	3	5	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:10	00:10:00	37	56	38	34	2260	2158	0	2301	1875	2	4	2	3	9	239	0.0	44
Wednesday, November 4, 2020	7:20	00:10:00	37	45	39	35	2122	2042	0	2301	1463	3	5	2	3	8	239	0.0	43
Wednesday, November 4, 2020	7:30	00:10:00	38	49	40	36	1987	1918	0	2302	1101	3	5	2	3	8	235	0.0	44
Wednesday, November 4, 2020	7:40	00:10:00	38	47	40	36	1757	1751	0	2268	941	3	5	2	3	7	233	0.0	45
Wednesday, November 4, 2020	7:50	00:10:00	39	53	41	37	2132	1648	0	2258	1092	4	6	2	4	7	231	0.0	45
Wednesday, November 4, 2020	8:00	00:10:00	38	49	40	36	2112	1708	0	2124	772	3	5	2	3	7	238	0.0	47
Wednesday, November 4, 2020	8:10	00:10:00	36	44	38	34	1725	1666	0	2159	963	3	4	2	4	8	239	0.0	48
Wednesday, November 4, 2020	8:20	00:10:00	37	48	39	35	1872	1918	0	2291	1423	3	5	2	4	8	239	0.0	49

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	8:30	00:10:00	40	54	42	35	2135	1893	0	2300	1533	4	6	3	4	8	239	0.0	50
Wednesday, November 4, 2020	8:40	00:10:00	42	55	45	39	2255	2245	0	2300	2143	4	7	3	5	8	238	0.0	51
Wednesday, November 4, 2020	8:50	00:10:00	40	51	42	37	2172	2051	1115	2301	1857	4	6	3	4	8	235	0.0	52
Wednesday, November 4, 2020	9:00	00:10:00	40	52	42	37	2091	1940	2298	2301	1586	4	5	3	4	8	232	0.0	53
Wednesday, November 4, 2020	9:10	00:10:00	40	55	42	37	2188	2053	2300	2302	1788	4	6	3	5	8	228	0.0	54
Wednesday, November 4, 2020	9:20	00:10:00	40	52	42	38	2239	1947	2157	2302	1885	4	6	4	6	8	227	0.0	54
Wednesday, November 4, 2020	9:30	00:10:00	39	52	41	36	2236	1932	1960	2299	1893	3	5	3	5	8	225	0.0	55
Wednesday, November 4, 2020	9:40	00:10:00	39	53	42	36	2246	1978	1944	2300	1722	3	6	4	5	8	226	0.0	56
Wednesday, November 4, 2020	9:50	00:10:00	44	57	47	40	2294	2239	2115	2298	1792	5	7	3	5	7	225	0.0	57
Wednesday, November 4, 2020	10:00	00:10:00	44	58	47	40	2298	2271	2288	2297	1664	5	7	3	5	7	226	0.0	58
Wednesday, November 4, 2020	10:10	00:10:00	45	58	48	42	2300	2283	2302	2302	1823	5	8	4	5	6	224	0.0	58
Wednesday, November 4, 2020	10:20	00:10:00	44	56	46	40	2285	1995	2298	2302	2047	4	8	3	5	6	220	0.0	59
Wednesday, November 4, 2020	10:30	00:10:00	43	54	46	39	2239	2019	2289	2297	1192	4	8	4	5	6	225	0.0	60
Wednesday, November 4, 2020	10:40	00:10:00	43	55	46	39	2136	1776	2293	2298	1100	5	7	3	6	6	224	0.0	61
Wednesday, November 4, 2020	10:50	00:10:00	41	53	44	38	2085	1582	2268	2184	865	4	6	4	6	5	222	0.0	63
Wednesday, November 4, 2020	11:00	00:10:00	42	54	44	37	1156	1124	1648	2196	860	4	7	4	6	5	221	0.0	64
Wednesday, November 4, 2020	11:10	00:10:00	39	52	41	36	1222	1162	1272	1785	1100	3	5	4	5	5	224	0.0	66
Wednesday, November 4, 2020	11:20	00:10:00	39	51	41	36	1399	950	1279	1411	873	3	5	4	6	6	227	0.0	67
Wednesday, November 4, 2020	11:30	00:10:00	38	50	41	35	1312	725	661	1500	954	3	6	4	6	6	225	0.0	67
Wednesday, November 4, 2020	11:40	00:10:00	42	56	45	37	1847	901	849	1854	1015	4	7	4	6	6	218	0.0	68
Wednesday, November 4, 2020	11:50	00:10:00	45	58	47	40	2198	1686	1139	2077	1720	5	7	4	6	6	214	0.0	69
Wednesday, November 4, 2020	12:00	00:10:00	45	58	48	41	2251	2114	2113	2214	1776	5	7	4	5	6	211	0.0	70
Wednesday, November 4, 2020	12:10	00:10:00	44	57	47	39	2199	2152	2249	2238	1931	4	7	4	6	6	212	0.0	71
Wednesday, November 4, 2020	12:20	00:10:00	44	58	47	41	2266	2080	2277	2242	2264	5	7	4	6	8	215	0.0	72
Wednesday, November 4, 2020	12:30	00:10:00	46	58	49	42	2271	2126	1947	2279	2227	5	8	5	7	9	218	0.0	72
Wednesday, November 4, 2020	12:40	00:10:00	45	61	48	41	2287	2225	2191	2271	2288	5	7	4	7	9	215	0.0	73
Wednesday, November 4, 2020	12:50	00:10:00	44	56	47	39	648	340	575	651	654	5	7	5	8	8	213	0.0	74
Wednesday, November 4, 2020	13:00	00:10:00	46	60	49	39	0	0	0	0	0	5	9	5	8	8	212	0.0	75
Wednesday, November 4, 2020	13:10	00:10:00	44	59	47	40	0	0	0	0	0	5	8	5	7	9	212	0.0	75
Wednesday, November 4, 2020	13:20	00:10:00	46	59	50	40	2008	2057	2065	1959	1906	5	9	6	8	8	213	0.0	76
Wednesday, November 4, 2020	13:30	00:10:00	47	62	50	42	2251	2253	2261	2262	2298	5	9	5	8	8	212	0.0	76
Wednesday, November 4, 2020	13:40	00:10:00	46	61	49	41	2213	2294	2300	2252	2296	5	8	5	8	8	213	0.0	76
Wednesday, November 4, 2020	13:50	00:10:00	45	58	49	40	2254	2230	2268	2240	2274	5	8	5	7	9	218	0.0	76
Wednesday, November 4, 2020	14:00	00:10:00	45	57	47	40	2292	2092	2135	2211	2272	5	8	5	7	9	219	0.0	76
Wednesday, November 4, 2020	14:10	00:10:00	44	58	47	40	2271	2008	2290	2268	2288	5	8	5	8	9	219	0.0	76
Wednesday, November 4, 2020	14:20	00:10:00	42	55	45	39	2180	2275	2296	2133	2186	4	7	5	9	10	230	0.0	76
Wednesday, November 4, 2020	14:30	00:10:00	42	55	45	38	2103	2122	2259	2000	2184	4	7	6	9	10	234	0.0	76
Wednesday, November 4, 2020	14:40	00:10:00	45	57	48	39	1979	1792	1945	2121	2029	5	9	5	9	9	237	0.0	76
Wednesday, November 4, 2020	14:50	00:10:00	41	56	44	37	2055	1844	1736	2187	2090	4	7	5	7	8	240	0.0	75
Wednesday, November 4, 2020	15:00	00:10:00	41	55	44	36	1798	1417	1285	2202	1618	4	7	5	9	8	243	0.0	74
Wednesday, November 4, 2020	15:10	00:10:00	42	56	44	38	2043	1804	1478	2142	1385	4	6	4	7	10	254	0.0	74
Wednesday, November 4, 2020	15:20	00:10:00	41	58	44	37	1343	1643	1570	1450	499	4	7	4	7	9	257	0.0	73
Wednesday, November 4, 2020	15:30	00:10:00	38	50	40	34	1498	1245	1531	1597	888	3	6	4	7	9	254	0.0	73
Wednesday, November 4, 2020	15:40	00:10:00	36	48	38	33	1241	1884	1608	1378	991	3	4	4	6	9	254	0.0	72
Wednesday, November 4, 2020	15:50	00:10:00	35	46	37	32	1000	1818	1371	1621	1292	3	5	5	8	8	259	0.0	71
Wednesday, November 4, 2020	16:00	00:10:00	33	41	35	31	1288	1612	1130	1011	1110	2	4	4	7	7	260	0.0	70
Wednesday, November 4, 2020	16:10	00:10:00	35	50	38	32	1380	1157	1086	911	928	2	5	3	5	7	257	0.0	69
Wednesday, November 4, 2020	16:20	00:10:00	35	44	37	32	1408	1069	1523	1294	936	2	4	2	4	6	258	0.0	68
Wednesday, November 4, 2020	16:30	00:10:00	34	42	36	32	1569	1111	1568	1080	957	2	4	1	3	7	261	0.0	67
Wednesday, November 4, 2020	16:40	00:10:00	36	47	37	34	1900	1273	1378	885	1004	2	4	1	3	8	258	0.0	66
Wednesday, November 4, 2020	16:50	00:10:00	35	44	37	33	1511	1413	1994	1064	1381	2	3	1	3	8	254	0.0	63
Wednesday, November 4, 2020	17:00	00:10:00	35	45	37	33	1523	1392	1725	965	1132	2	3	2	3	8	258	0.0	62
Wednesday, November 4, 2020	17:10	00:10:00	35	45	36	33	1540	1243	1678	1695	1650	2	3	2	4	8	265	0.0	61
Wednesday, November 4, 2020	17:20	00:10:00	34	45	36	33	1556	1480	2185	1704	1841	1	3	2	3	9	272	0.0	61
Wednesday, November 4, 2020	17:30	00:10:00	34	38	35	33	1936	1697	1938	2093	2118	1	2	2	4	9	279	0.0	60
Wednesday, November 4, 2020	17:40	00:10:00	34	39	36	33	2272	1813	2129	2279	2285	1	2	2	3	9	277	0.0	59
Wednesday, November 4, 2020	17:50	00:10:00	34	39	36	32	2039	1348	1853	2273	2289	1	2	1	3	9	276	0.0	58
Wednesday, November 4, 2020	18:00	00:10:00	33	40	34	31	1496	1045	1570	2012	2211	1	2	1	3	9	275	0.0	57
Wednesday, November 4, 2020	18:10	00:10:00	34	42	36	32	1789	892	1002	2297	2300	1	3	2	4	9	270	0.0	57
Wednesday, November 4, 2020	18:20	00:10:00	34	40	35	32	1946	858	1387	2297	2301	1	2	2	3	9	269	0.0	57
Wednesday, November 4, 2020	18:30	00:10:00	33	38	34	31	1761	1112	1567	1931	2020	1	2	1	3	8	266	0.0	57
Wednesday, November 4, 2020	18:40	00:10:00	32	38	34	31	1388	876	1213	1581	1647	1	3	2	3	8	265	0.0	57
Wednesday, November 4, 2020	18:50	00:10:00	33	40	34	32	1306	866	1171	1623	1749	2	4	2	4	8	265	0.0	58
Wednesday, November 4, 2020	19:00	00:10:00	33	38	35	32	1673	1058	1287	1991	2050	1	2	2	3	9	266	0.0	56
Wednesday, November 4, 2020	19:10	00:10:00	34	38	35	32	1915	1010	1394	2255	2264	2	3	2	3	9	265	0.0	56
Wednesday, November 4, 2020	19:20	00:10:00	34	39	35	32	2080	1176	1603	2293	2282	1	3	1	3	9	271	0.0	56
Wednesday, November 4, 2020	19:30	00:10:00	34	42	35	32	2265	1344	1756	2300	2279	1	3	2	4	10	275	0.0	56
Wednesday, November 4, 2020	19:40	00:10:00	34	41	36	33	2290	1563	2260	2301	2209	1	3	2	3	10	270	0.0	55
Wednesday, November 4, 2020	19:50	00:10:00	36	46	37	33	2300	1736	2190	2300	2284	1	2	2	3	10	272	0.0	54
Wednesday, November 4, 2020	20:00	00:10:00	37	53	38	33	2272	1639	2168	2273	2216	1	2	2	4	10	277	0.0	55
Wednesday, November 4, 2020	20:10	00:10:00	37	56	37	33	2296	1866	2298	2297	2299	1	3	2	4	10	279	0.0	55
Wednesday, November 4, 2020	20:20	00:10:00	35	40	36	33	2301	2158	2300	2299	2300	2	3	2	4	11	281	0.0	56
Wednesday, November 4, 2020	20:30	00:10:00	35	40	37	34	2299	2256	2301	2301	2300	2	3	2	3	11	283	0.0	55
Wednesday, November 4, 2020	20:40	00:10:00	35	43	37	34	2300	2210	2300	2300	2301	2	3	1	3	10	283	0.0	55
Wednesday, November 4, 2020	20:50	00:10:00	35	47	36	33	2300	2059	2297	2300	2300	2	4	1	2	10	285	0.0	54
Wednesday, November 4, 2020	21:00	00:10:00	35	40	37	34	2301	2192	2300	2301	2300	2	3	1	3	11	287	0.0	53
Wednesday, November 4, 2020	21:10	00:10:00	35	40	36	34	2300	2290	2299	2299	2300	1	4	1	4	12	291	0.0	52
Wednesday, November 4, 2020	21:20	00:10:00	37	44	38	35	2299	2290	2300	2302	2300	2	3	2	3	12	293	0.0	52
Wednesday, November 4, 2020	21:30	00:10:00	38	42	39	36	2300	2300	2301	2300	2298	2	4	1	4	12	293	0.0	53
Wednesday, November 4, 2020	21:40	00:10:00	35	40	38	28	1261	1069	1068	1104	1119	2	3	1	2	11	296	0.0	53
Wednesday, November 4, 2020	21:50	00:10:00	31	42	32	29	0	0	0	0	0	2	4	1	2	11	296	0.0	52

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	22:00	00:10:00	32	46	34	28	0	0	0	0	0	2	4	0	1	10	294	0.0	52
Wednesday, November 4, 2020	22:10	00:10:00	35	40	37	29	1572	1784	1774	1758	1738	2	4	1	3	10	295	0.0	52
Wednesday, November 4, 2020	22:20	00:10:00	36	40	37	35	2301	2300	2229	2302	2300	1	2	1	3	11	296	0.0	51
Wednesday, November 4, 2020	22:30	00:10:00	36	40	37	35	2302	2302	2296	2303	2300	2	3	1	3	12	294	0.0	50
Wednesday, November 4, 2020	22:40	00:10:00	38	57	38	36	2301	2300	2284	2297	2300	2	3	1	2	12	293	0.0	51
Wednesday, November 4, 2020	22:50	00:10:00	36	41	38	32	1903	1883	1892	1907	1913	1	2	1	2	12	291	0.0	48
Wednesday, November 4, 2020	23:00	00:10:00	29	33	30	28	0	0	0	0	0	1	2	1	2	11	292	0.0	49
Wednesday, November 4, 2020	23:10	00:10:00	36	51	38	29	853	858	854	844	831	1	2	1	2	11	291	0.0	49
Wednesday, November 4, 2020	23:20	00:10:00	38	41	39	37	2301	2301	2294	2301	2302	1	3	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:30	00:10:00	37	40	38	35	2299	2300	2301	2301	2299	1	3	0	2	10	298	0.0	50
Wednesday, November 4, 2020	23:40	00:10:00	37	41	38	35	2300	2299	2299	2299	2300	1	2	0	2	10	302	0.0	50
Wednesday, November 4, 2020	23:50	00:10:00	36	40	38	35	2299	2298	2300	2300	2300	1	3	1	4	10	304	0.0	50
Thursday, November 5, 2020	0:00	00:10:00	36	45	38	35	2301	2299	2300	2300	2302	1	2	1	3	9	306	0.0	49
Thursday, November 5, 2020	0:10	00:10:00	37	41	38	35	2299	2301	2300	2300	2299	1	2	1	3	9	308	0.0	50
Thursday, November 5, 2020	0:20	00:10:00	36	41	38	35	2299	2300	2298	2302	2300	1	2	1	2	9	312	0.0	49
Thursday, November 5, 2020	0:30	00:10:00	36	39	37	35	2299	2300	2269	2300	2301	0	1	1	2	10	316	0.0	49
Thursday, November 5, 2020	0:40	00:10:00	36	41	37	35	2299	2300	2302	2299	2298	0	2	0	1	10	318	0.0	49
Thursday, November 5, 2020	0:50	00:10:00	29	42	33	26	367	169	166	206	215	0	2	1	2	11	319	0.0	48
Thursday, November 5, 2020	1:00	00:10:00	35	53	38	25	0	0	0	0	0	0	1	1	2	11	320	0.0	49
Thursday, November 5, 2020	1:10	00:10:00	26	32	27	25	0	0	0	0	0	0	0	1	2	11	318	0.0	49
Thursday, November 5, 2020	1:20	00:10:00	35	39	37	32	1878	2067	2064	2031	1994	0	0	1	3	10	314	0.0	49
Thursday, November 5, 2020	1:30	00:10:00	36	40	38	35	2299	2299	2303	2300	2299	0	0	1	3	9	313	0.0	48
Thursday, November 5, 2020	1:40	00:10:00	37	41	38	35	2301	2301	2300	2301	2301	0	0	1	3	9	317	0.0	47
Thursday, November 5, 2020	1:50	00:10:00	37	41	38	36	2298	2299	2301	2300	2299	0	0	2	3	10	323	0.0	47
Thursday, November 5, 2020	2:00	00:10:00	37	43	38	35	2301	2299	2296	2302	2301	0	0	2	3	10	327	0.0	45
Thursday, November 5, 2020	2:10	00:10:00	37	43	38	35	2299	2301	2298	2299	2300	0	0	2	3	10	330	0.0	45
Thursday, November 5, 2020	2:20	00:10:00	36	40	37	35	2300	2300	2301	2300	2299	0	0	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	36	41	37	34	2300	2299	2301	2301	2301	0	0	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	36	40	37	34	2298	2300	2298	2299	2298	0	0	1	3	12	333	0.0	47
Thursday, November 5, 2020	2:50	00:10:00	36	42	37	34	2299	2300	2301	2298	2300	0	0	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:00	00:10:00	36	43	38	35	2300	2301	2300	2298	2301	0	0	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:10	00:10:00	36	41	38	35	2300	2300	2301	2301	2300	0	0	2	5	12	337	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	36	43	37	34	2299	2299	2298	2300	2299	0	1	2	4	12	336	0.0	45
Thursday, November 5, 2020	3:30	00:10:00	36	42	37	34	2300	2301	2296	2302	2301	0	1	2	4	11	337	0.0	45
Thursday, November 5, 2020	3:40	00:10:00	36	43	37	34	2301	2300	2266	2279	2285	0	1	1	3	11	340	0.0	45
Thursday, November 5, 2020	3:50	00:10:00	36	44	38	34	2299	2301	2264	2300	2300	0	2	2	4	11	340	0.0	45
Thursday, November 5, 2020	4:00	00:10:00	36	46	38	34	2299	2300	2284	2300	2301	0	1	2	4	12	341	0.0	45
Thursday, November 5, 2020	4:10	00:10:00	36	43	38	34	2300	2302	2301	2300	2301	0	1	2	4	12	345	0.0	45
Thursday, November 5, 2020	4:20	00:10:00	37	44	38	35	2301	2300	2291	2302	2298	0	1	2	3	12	344	0.0	45
Thursday, November 5, 2020	4:30	00:10:00	36	46	38	35	2301	2301	2300	2301	2301	0	3	1	3	11	348	0.0	44
Thursday, November 5, 2020	4:40	00:10:00	36	42	38	34	2301	2300	2299	2300	2302	0	2	2	4	11	355	0.0	43
Thursday, November 5, 2020	4:50	00:10:00	36	43	37	34	2299	2300	2298	2301	2299	0	2	2	3	10	120	0.0	43
Thursday, November 5, 2020	5:00	00:10:00	36	46	37	34	2300	2301	2299	2300	2301	0	2	1	3	10	7	0.0	43
Thursday, November 5, 2020	5:10	00:10:00	36	43	37	34	2301	2037	2298	2261	2274	1	3	1	3	11	6	0.0	43
Thursday, November 5, 2020	5:20	00:10:00	36	40	37	35	2269	2066	2268	2065	2096	0	1	1	2	10	3	0.0	43
Thursday, November 5, 2020	5:30	00:10:00	35	42	36	34	1943	1765	2060	1646	1772	0	0	1	3	10	4	0.0	43
Thursday, November 5, 2020	5:40	00:10:00	35	53	37	34	1685	1532	1824	1370	1421	0	1	2	3	8	7	0.0	43
Thursday, November 5, 2020	5:50	00:10:00	37	64	37	33	1385	1188	1522	1212	1279	0	1	1	3	8	7	0.0	42
Thursday, November 5, 2020	6:00	00:10:00	36	51	37	33	1519	1388	1588	1356	1397	0	1	1	2	8	3	0.0	43
Thursday, November 5, 2020	6:10	00:10:00	35	47	36	32	1339	1180	1550	1201	1261	0	2	1	3	7	27	0.0	42
Thursday, November 5, 2020	6:20	00:10:00	32	40	34	29	990	674	1078	921	932	0	1	1	3	6	70	0.0	42
Thursday, November 5, 2020	6:30	00:10:00	31	44	33	28	786	436	775	768	800	0	0	1	3	6	4	0.0	41
Thursday, November 5, 2020	6:40	00:10:00	28	42	30	26	507	325	469	531	590	0	1	1	3	6	8	0.0	42
Thursday, November 5, 2020	6:50	00:10:00	28	39	30	25	400	276	383	425	510	0	0	1	2	5	6	0.0	41
Thursday, November 5, 2020	7:00	00:10:00	27	43	28	25	316	296	219	396	410	0	0	0	1	5	13	0.0	38
Thursday, November 5, 2020	7:10	00:10:00	27	33	28	26	218	240	89	234	272	0	0	1	2	4	13	0.0	40
Thursday, November 5, 2020	7:20	00:10:00	27	39	29	26	156	165	86	189	217	0	0	1	2	4	14	0.0	41
Thursday, November 5, 2020	7:30	00:10:00	32	51	33	27	95	89	84	128	166	0	0	0	1	3	14	0.0	41
Thursday, November 5, 2020	7:40	00:10:00	31	49	31	27	33	46	12	72	114	0	0	0	1	1	20	0.0	42
Thursday, November 5, 2020	7:50	00:10:00	28	38	30	26	0	0	0	0	3	0	0	0	1	1	73	0.0	42
Thursday, November 5, 2020	8:00	00:10:00	31	47	34	26	0	0	0	0	0	0	1	1	2	1	80	0.0	42
Thursday, November 5, 2020	8:10	00:10:00	29	48	31	24	0	0	0	3	15	0	0	1	2	1	323	0.0	44
Thursday, November 5, 2020	8:20	00:10:00	25	38	27	23	0	0	0	0	0	0	1	1	2	1	298	0.0	45
Thursday, November 5, 2020	8:30	00:10:00	29	46	32	23	0	0	0	0	0	0	1	0	1	2	277	0.0	47
Thursday, November 5, 2020	8:40	00:10:00	29	42	32	24	0	0	0	0	0	0	0	1	2	3	255	0.0	48
Thursday, November 5, 2020	8:50	00:10:00	27	37	28	24	0	0	0	0	0	0	1	0	1	4	249	0.0	49
Thursday, November 5, 2020	9:00	00:10:00	28	43	31	25	0	0	0	0	0	0	1	0	2	4	247	0.0	49
Thursday, November 5, 2020	9:10	00:10:00	30	42	32	27	14	32	0	0	0	1	2	1	2	4	239	0.0	50
Thursday, November 5, 2020	9:20	00:10:00	34	49	36	28	77	107	79	57	0	1	2	1	2	5	235	0.0	51
Thursday, November 5, 2020	9:30	00:10:00	28	36	30	26	68	106	110	68	0	1	2	2	3	5	244	0.0	51
Thursday, November 5, 2020	9:40	00:10:00	28	38	30	26	129	99	86	0	8	1	3	2	3	5	243	0.0	52
Thursday, November 5, 2020	9:50	00:10:00	29	38	31	27	135	68	35	121	0	2	3	2	4	5	235	0.0	52
Thursday, November 5, 2020	10:00	00:10:00	28	37	30	26	68	36	56	117	0	2	3	2	4	5	231	0.0	52
Thursday, November 5, 2020	10:10	00:10:00	32	43	35	28	40	108	86	78	75	2	4	3	5	6	222	0.0	53
Thursday, November 5, 2020	10:20	00:10:00	31	42	33	28	109	172	91	73	14	2	4	2	4	5	217	0.0	54
Thursday, November 5, 2020	10:30	00:10:00	30	42	33	27	142	78	88	84	67	2	4	3	4	4	215	0.0	55
Thursday, November 5, 2020	10:40	00:10:00	31	46	34	28	167	123	138	176	174	2	4	3	4	5	219	0.0	57
Thursday, November 5, 2020	10:50	00:10:00	32	42	34	30	199	173	159	178	100	2	4	3	4	5	227	0.0	58
Thursday, November 5, 2020	11:00	00:10:00	34	43	36	30	217	147	172	177	156	3	4	3	4	5	219	0.0	59
Thursday, November 5, 2020	11:10	00:10:00	35	48	37	32	348	279	153	233	172	3	5	3	5	5	219	0.0	60
Thursday, November 5, 2020	11:20	00:10:00	35	51	37	31	460	401	317	376	232	3	4	3	5	5	211	0.0	60

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	11:30	00:10:00	35	47	37	32	429	465	552	584	446	3	5	3	5	5	204	0.0	61
Thursday, November 5, 2020	11:40	00:10:00	35	46	38	32	474	500	602	609	502	3	5	4	5	5	206	0.0	61
Thursday, November 5, 2020	11:50	00:10:00	36	48	38	32	441	551	513	498	445	3	5	4	5	5	206	0.0	63
Thursday, November 5, 2020	12:00	00:10:00	37	57	40	34	622	545	547	544	503	3	5	4	5	5	212	0.0	63
Thursday, November 5, 2020	12:10	00:10:00	38	50	41	34	891	778	521	845	623	3	6	3	5	6	218	0.0	63
Thursday, November 5, 2020	12:20	00:10:00	38	52	41	35	913	736	523	982	846	4	6	3	5	6	218	0.0	64
Thursday, November 5, 2020	12:30	00:10:00	38	52	41	34	824	668	654	949	884	3	5	4	6	6	216	0.0	64
Thursday, November 5, 2020	12:40	00:10:00	40	53	42	35	584	525	522	670	683	4	7	4	6	6	213	0.0	65
Thursday, November 5, 2020	12:50	00:10:00	41	56	43	36	0	0	0	0	0	4	6	4	6	7	219	0.0	65
Thursday, November 5, 2020	13:00	00:10:00	39	51	42	36	0	0	0	0	0	4	7	4	7	7	220	0.0	65
Thursday, November 5, 2020	13:10	00:10:00	38	54	40	34	237	327	234	337	398	4	5	4	6	7	222	0.0	66
Thursday, November 5, 2020	13:20	00:10:00	41	54	43	37	1105	992	1086	1177	1228	4	6	4	7	7	219	0.0	66
Thursday, November 5, 2020	13:30	00:10:00	40	54	42	36	1196	1132	1293	1158	1101	3	6	4	6	7	211	0.0	66
Thursday, November 5, 2020	13:40	00:10:00	41	58	44	36	1297	1240	1441	1199	1427	4	7	5	7	7	213	0.0	67
Thursday, November 5, 2020	13:50	00:10:00	41	58	44	36	1313	1310	1473	1087	1189	4	7	4	7	8	217	0.0	68
Thursday, November 5, 2020	14:00	00:10:00	41	56	43	35	1393	1271	1529	1379	1358	4	7	4	6	9	218	0.0	68
Thursday, November 5, 2020	14:10	00:10:00	41	54	44	36	1240	1198	1610	1314	1370	4	6	4	6	9	217	0.0	68
Thursday, November 5, 2020	14:20	00:10:00	41	52	44	37	1362	1796	1963	1193	1164	4	6	4	6	8	216	0.0	68
Thursday, November 5, 2020	14:30	00:10:00	41	58	43	36	1208	1379	1326	1217	1217	4	6	4	7	7	214	0.0	68
Thursday, November 5, 2020	14:40	00:10:00	42	55	45	37	1332	1380	1229	1282	910	4	6	4	6	7	210	0.0	68
Thursday, November 5, 2020	14:50	00:10:00	39	50	41	35	1298	1252	1417	1413	1139	3	5	4	6	8	213	0.0	68
Thursday, November 5, 2020	15:00	00:10:00	42	54	45	37	1348	1199	1681	1291	1024	4	6	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:10	00:10:00	43	56	46	38	1363	1212	1882	1352	1335	4	7	5	7	9	218	0.0	67
Thursday, November 5, 2020	15:20	00:10:00	41	59	44	37	1462	1267	1688	1330	1007	4	6	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:30	00:10:00	42	53	46	37	1545	1278	1864	1382	1078	4	7	4	6	8	216	0.0	67
Thursday, November 5, 2020	15:40	00:10:00	40	52	42	36	1511	1177	1984	1797	838	3	5	4	7	8	214	0.0	67
Thursday, November 5, 2020	15:50	00:10:00	40	54	42	36	1790	1240	2197	2063	1275	3	6	4	6	6	210	0.0	66
Thursday, November 5, 2020	16:00	00:10:00	39	53	42	36	1802	1427	2223	1679	1603	3	5	4	6	6	206	0.0	65
Thursday, November 5, 2020	16:10	00:10:00	37	51	39	34	1905	1441	2287	1762	2100	3	5	3	5	8	201	0.0	63
Thursday, November 5, 2020	16:20	00:10:00	37	47	38	35	2254	1786	2300	2032	2252	3	4	4	5	9	200	0.0	63
Thursday, November 5, 2020	16:30	00:10:00	37	47	39	35	2263	1854	2281	2084	2260	3	5	3	5	9	197	0.0	63
Thursday, November 5, 2020	16:40	00:10:00	36	46	38	35	2248	2251	2102	2237	2262	2	4	3	5	9	190	0.0	62
Thursday, November 5, 2020	16:50	00:10:00	37	46	39	35	2279	2283	2251	2183	2297	3	4	2	4	10	190	0.0	61
Thursday, November 5, 2020	17:00	00:10:00	36	44	38	34	2293	2300	2282	2191	2300	2	4	2	4	10	192	0.0	60
Thursday, November 5, 2020	17:10	00:10:00	36	46	38	35	2286	2300	2295	2288	2301	2	4	3	5	11	191	0.0	58
Thursday, November 5, 2020	17:20	00:10:00	36	47	38	34	2297	2300	2299	2249	2302	2	3	3	5	12	190	0.0	58
Thursday, November 5, 2020	17:30	00:10:00	37	44	38	35	2300	2299	2299	2291	2301	2	4	3	4	13	192	0.0	57
Thursday, November 5, 2020	17:40	00:10:00	38	54	40	36	2299	2300	2300	2300	2301	3	5	3	5	13	193	0.0	57
Thursday, November 5, 2020	17:50	00:10:00	39	50	41	36	2301	2299	2298	2302	2298	3	5	3	4	14	195	0.0	57
Thursday, November 5, 2020	18:00	00:10:00	40	53	43	37	2300	2300	2300	2298	2301	3	5	3	4	15	193	0.0	57
Thursday, November 5, 2020	18:10	00:10:00	41	52	44	37	2300	2299	2299	2299	2297	3	5	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:20	00:10:00	40	50	42	37	2300	2301	2300	2301	2299	3	5	3	5	15	191	0.0	56
Thursday, November 5, 2020	18:30	00:10:00	40	50	42	37	2299	2301	2300	2302	2301	3	5	3	5	16	191	0.0	56
Thursday, November 5, 2020	18:40	00:10:00	42	56	44	39	2301	2299	2301	2301	2301	3	5	4	7	16	191	0.0	56
Thursday, November 5, 2020	18:50	00:10:00	44	56	47	40	2300	2298	2302	2296	2304	4	6	4	7	16	190	0.0	57
Thursday, November 5, 2020	19:00	00:10:00	44	56	47	41	2302	2300	2302	2298	2301	4	6	4	6	16	190	0.0	57
Thursday, November 5, 2020	19:10	00:10:00	45	57	47	41	2297	2300	2299	2298	2298	4	6	5	7	16	191	0.0	57
Thursday, November 5, 2020	19:20	00:10:00	45	59	48	41	2298	2299	2301	2299	2301	4	7	5	9	17	192	0.0	57
Thursday, November 5, 2020	19:30	00:10:00	47	58	50	44	2302	2298	2299	2301	2301	5	7	6	8	17	194	0.0	57
Thursday, November 5, 2020	19:40	00:10:00	49	62	52	45	2302	2302	2297	2297	2302	5	8	6	9	17	194	0.0	57
Thursday, November 5, 2020	19:50	00:10:00	50	63	53	45	2299	2295	2301	2302	2297	5	8	6	9	17	194	0.0	57
Thursday, November 5, 2020	20:00	00:10:00	49	63	52	44	2299	2302	2302	2298	2301	5	8	7	9	16	196	0.0	57
Thursday, November 5, 2020	20:10	00:10:00	48	61	51	43	2300	2297	2297	2302	2302	5	7	6	9	16	196	0.0	57
Thursday, November 5, 2020	20:20	00:10:00	44	57	46	41	2300	2301	2300	2301	2299	4	7	6	9	16	197	0.0	56
Thursday, November 5, 2020	20:30	00:10:00	44	57	47	40	2300	2299	2300	2302	2300	4	6	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:40	00:10:00	46	56	49	43	2300	2302	2297	2302	2300	5	7	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:50	00:10:00	50	62	53	45	2301	2301	2301	2296	2302	5	8	6	9	17	199	0.0	56
Thursday, November 5, 2020	21:00	00:10:00	50	66	53	46	2299	2298	2299	2300	2295	5	9	6	8	17	198	0.0	56
Thursday, November 5, 2020	21:10	00:10:00	50	62	53	46	2302	2298	2301	2302	2299	6	9	6	9	16	198	0.0	56
Thursday, November 5, 2020	21:20	00:10:00	51	65	54	47	2301	2300	2299	2299	2300	6	9	6	8	16	198	0.0	56
Thursday, November 5, 2020	21:30	00:10:00	53	65	55	48	2297	2299	2296	2306	2307	6	9	6	8	16	199	0.0	55
Thursday, November 5, 2020	21:40	00:10:00	54	67	57	49	2294	2299	2292	2303	2299	7	11	6	8	15	198	0.0	55
Thursday, November 5, 2020	21:50	00:10:00	53	66	57	49	2308	2298	2303	2300	2297	7	10	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:00	00:10:00	53	66	56	49	2296	2294	2304	2299	2298	6	10	6	8	16	197	0.0	55
Thursday, November 5, 2020	22:10	00:10:00	53	65	56	49	2295	2304	2300	2297	2301	7	10	6	9	16	197	0.0	56
Thursday, November 5, 2020	22:20	00:10:00	54	68	57	49	2296	2306	2293	2302	2299	7	9	6	8	17	197	0.0	56
Thursday, November 5, 2020	22:30	00:10:00	54	66	57	50	2295	2304	2299	2302	2299	7	10	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:40	00:10:00	54	65	57	49	2303	2301	2306	2295	2301	7	9	6	8	16	196	0.0	56
Thursday, November 5, 2020	22:50	00:10:00	52	66	55	48	2304	2292	2301	2305	2299	6	10	6	8	16	196	0.0	56
Thursday, November 5, 2020	23:00	00:10:00	52	68	55	48	2304	2302	2303	2295	2303	6	10	5	8	16	195	0.0	56
Thursday, November 5, 2020	23:10	00:10:00	52	65	55	47	2309	2297	2296	2304	2301	6	10	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:20	00:10:00	53	66	56	49	2305	2300	2302	2300	2301	6	10	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	54	65	57	49	2304	2296	2297	2294	2303	7	10	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:40	00:10:00	54	67	57	49	2298	2299	2298	2307	2299	7	11	5	7	16	197	0.0	56
Thursday, November 5, 2020	23:50	00:10:00	54	67	57	50	2301	2305	2299	2300	2293	7	11	5	7	16	198	0.0	56
Friday, November 6, 2020	0:00	00:10:00	55	71	58	50	2300	2299	2299	2301	2295	7	12	5	7	16	197	0.0	56
Friday, November 6, 2020	0:10	00:10:00	54	69	57	49	2305	2301	2299	2302	2290	7	10	5	8	16	195	0.0	56
Friday, November 6, 2020	0:20	00:10:00	54	66	57	49	2292	2300	2303	2298	2297	7	10	5	7	16	195	0.0	56
Friday, November 6, 2020	0:30	00:10:00	52	65	54	48	2310	2300	2305	2301	2297	6	9	5	8	16	194	0.0	56
Friday, November 6, 2020	0:40	00:10:00	53	65	56	49	2170	2017	2020	2046	2049	7	10	5	8	16	195	0.0	56
Friday, November 6, 2020	0:50	00:10:00	54	68	57	49	24	0	0	0	0	7	10	6	9	17	195	0.0	56

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	1:00	00:10:00	52	66	56	48	0	0	0	0	0	7	10	6	9	16	194	0.0	56
Friday, November 6, 2020	1:10	00:10:00	53	66	56	48	0	0	0	0	0	7	10	6	9	16	194	0.0	55
Friday, November 6, 2020	1:20	00:10:00	55	67	58	50	1109	1291	1299	1295	1257	7	11	6	8	16	194	0.0	55
Friday, November 6, 2020	1:30	00:10:00	53	66	56	50	2294	2298	2297	2298	2301	7	10	5	7	16	194	0.0	55
Friday, November 6, 2020	1:40	00:10:00	53	65	56	49	2307	2296	2300	2303	2301	7	10	5	8	15	194	0.0	55
Friday, November 6, 2020	1:50	00:10:00	56	71	59	50	2307	2296	2305	2301	2294	7	11	6	8	15	193	0.0	55
Friday, November 6, 2020	2:00	00:10:00	54	69	57	50	2302	2297	2300	2302	2301	7	10	6	8	15	194	0.0	55
Friday, November 6, 2020	2:10	00:10:00	56	68	59	51	2307	2296	2302	2305	2297	7	10	5	8	15	194	0.0	55
Friday, November 6, 2020	2:20	00:10:00	55	67	57	50	2306	2297	2301	2295	2297	7	10	6	9	15	195	0.0	55
Friday, November 6, 2020	2:30	00:10:00	55	68	58	50	2306	2307	2307	2302	2302	7	10	6	9	14	195	0.0	55
Friday, November 6, 2020	2:40	00:10:00	54	67	57	49	2295	2301	2306	2301	2304	7	11	6	9	14	195	0.0	55
Friday, November 6, 2020	2:50	00:10:00	52	63	55	48	2297	2298	2307	2306	2301	6	10	6	8	14	195	0.0	54
Friday, November 6, 2020	3:00	00:10:00	53	65	57	49	2303	2298	2299	2298	2293	7	9	6	8	14	194	0.0	54
Friday, November 6, 2020	3:10	00:10:00	53	68	56	49	2298	2299	2301	2300	2302	7	10	5	8	14	195	0.0	54
Friday, November 6, 2020	3:20	00:10:00	53	64	56	49	2300	2299	2302	2304	2302	7	10	5	8	14	197	0.0	54
Friday, November 6, 2020	3:30	00:10:00	53	65	55	48	2298	2299	2301	2300	2296	6	11	6	8	15	198	0.0	54
Friday, November 6, 2020	3:40	00:10:00	54	66	57	49	2300	2298	2301	2297	2295	7	11	6	8	15	199	0.0	54
Friday, November 6, 2020	3:50	00:10:00	53	66	56	48	2303	2302	2305	2299	2307	7	10	6	8	14	200	0.0	54
Friday, November 6, 2020	4:00	00:10:00	51	65	54	47	2302	2298	2297	2299	2298	6	9	5	9	15	199	0.0	53
Friday, November 6, 2020	4:10	00:10:00	51	67	54	47	2305	2300	2301	2299	2295	6	10	6	8	14	198	0.0	53
Friday, November 6, 2020	4:20	00:10:00	52	67	55	47	2300	2297	2305	2297	2304	6	10	6	9	15	197	0.0	53
Friday, November 6, 2020	4:30	00:10:00	53	69	55	48	2302	2301	2304	2299	2300	6	10	6	9	16	198	0.0	53
Friday, November 6, 2020	4:40	00:10:00	52	64	55	48	2296	2303	2295	2298	2304	6	9	5	8	16	199	0.0	53
Friday, November 6, 2020	4:50	00:10:00	50	62	52	47	2300	2304	2306	2300	2297	6	9	5	7	15	200	0.0	52
Friday, November 6, 2020	5:00	00:10:00	52	65	54	47	2302	2292	2300	2300	2298	6	10	5	7	14	201	0.0	52
Friday, November 6, 2020	5:10	00:10:00	50	64	53	45	2298	2295	2300	2303	2306	6	10	5	8	14	202	0.0	53
Friday, November 6, 2020	5:20	00:10:00	47	61	50	43	2303	2302	2301	2303	2305	5	8	5	8	13	201	0.0	52
Friday, November 6, 2020	5:30	00:10:00	48	61	51	43	2302	2297	2301	2302	2299	5	8	5	8	14	199	0.0	52
Friday, November 6, 2020	5:40	00:10:00	47	58	49	44	2294	2301	2298	2304	2297	5	8	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	50	63	53	45	2297	2296	2296	2301	2296	6	9	5	7	14	200	0.0	51
Friday, November 6, 2020	6:00	00:10:00	49	64	53	45	2300	2297	2301	2302	2299	5	8	6	9	14	201	0.0	51
Friday, November 6, 2020	6:10	00:10:00	47	58	49	43	2301	2302	2299	2299	2295	5	7	5	7	14	201	0.0	51
Friday, November 6, 2020	6:20	00:10:00	45	55	47	42	2302	2296	2296	2299	2300	4	7	5	7	14	200	0.0	50
Friday, November 6, 2020	6:30	00:10:00	46	59	49	42	2302	2300	2300	2298	2300	5	8	5	8	14	200	0.0	50
Friday, November 6, 2020	6:40	00:10:00	48	62	51	44	2299	2295	2296	2302	2301	5	8	5	8	14	201	0.0	50
Friday, November 6, 2020	6:50	00:10:00	49	60	52	44	2301	2300	2301	2299	2304	6	8	5	7	14	200	0.0	49
Friday, November 6, 2020	7:00	00:10:00	49	60	52	45	2297	2302	2300	2297	2300	6	8	5	7	14	199	0.0	49
Friday, November 6, 2020	7:10	00:10:00	48	61	51	44	2301	2301	2295	2297	2299	5	8	5	8	14	199	0.0	49
Friday, November 6, 2020	7:20	00:10:00	49	62	52	44	2304	2303	2303	2305	2300	5	9	5	8	14	197	0.0	49
Friday, November 6, 2020	7:30	00:10:00	47	64	50	43	2299	2300	2296	2302	2305	5	8	5	7	15	195	0.0	49
Friday, November 6, 2020	7:40	00:10:00	42	56	44	39	2304	2303	2302	2297	2295	4	6	5	7	14	193	0.0	49
Friday, November 6, 2020	7:50	00:10:00	43	57	46	40	2301	2298	2303	2301	2306	4	6	5	8	13	192	0.0	49
Friday, November 6, 2020	8:00	00:10:00	46	59	49	42	2298	2301	2301	2300	2301	4	7	5	8	14	190	0.0	50
Friday, November 6, 2020	8:10	00:10:00	48	60	52	44	2304	2301	2304	2297	2302	5	7	5	8	14	191	0.0	50
Friday, November 6, 2020	8:20	00:10:00	48	62	52	44	2296	2298	2299	2302	2300	5	8	6	9	14	190	0.0	51
Friday, November 6, 2020	8:30	00:10:00	49	61	52	43	2301	2300	2300	2294	2296	5	8	6	8	13	191	0.0	51
Friday, November 6, 2020	8:40	00:10:00	50	62	54	45	2305	2301	2296	2306	2298	5	8	6	9	12	192	0.0	52
Friday, November 6, 2020	8:50	00:10:00	54	68	57	48	2301	2297	2302	2303	2300	6	10	7	9	12	193	0.0	53
Friday, November 6, 2020	9:00	00:10:00	54	67	58	49	2305	2301	2302	2301	2298	6	10	7	10	12	194	0.0	54
Friday, November 6, 2020	9:10	00:10:00	55	67	58	49	2298	2296	2300	2308	2299	7	10	7	10	11	198	0.0	56
Friday, November 6, 2020	9:20	00:10:00	54	69	57	49	2301	2295	2294	2301	2297	7	11	7	10	12	200	0.0	57
Friday, November 6, 2020	9:30	00:10:00	53	65	56	48	2304	2298	2307	2303	2309	7	10	7	11	11	200	0.0	57
Friday, November 6, 2020	9:40	00:10:00	54	66	58	49	2300	2300	2298	2300	2296	7	11	7	10	11	199	0.0	58
Friday, November 6, 2020	9:50	00:10:00	53	69	56	48	2301	2301	2304	2298	2302	6	10	7	10	10	199	0.0	59
Friday, November 6, 2020	10:00	00:10:00	55	69	58	50	2301	2304	2295	2299	2296	7	10	7	10	10	201	0.0	60
Friday, November 6, 2020	10:10	00:10:00	55	68	58	50	2304	2307	2293	2298	2290	7	11	7	9	11	199	0.0	60
Friday, November 6, 2020	10:20	00:10:00	56	70	59	50	2302	2296	2297	2300	2300	7	11	7	10	11	200	0.0	61
Friday, November 6, 2020	10:30	00:10:00	55	68	58	50	2301	2299	2298	2297	2297	7	11	6	9	11	200	0.0	62
Friday, November 6, 2020	10:40	00:10:00	55	69	58	49	2301	2307	2301	2300	2295	7	11	7	9	12	197	0.0	63
Friday, November 6, 2020	10:50	00:10:00	55	70	58	50	2295	2297	2298	2300	2303	7	11	7	9	13	194	0.0	64
Friday, November 6, 2020	11:00	00:10:00	55	66	58	51	2296	2294	2301	2301	2298	7	11	7	10	13	195	0.0	65
Friday, November 6, 2020	11:10	00:10:00	56	70	59	50	2297	2297	2296	2299	2298	7	12	8	11	14	196	0.0	66
Friday, November 6, 2020	11:20	00:10:00	56	67	59	50	2299	2303	2307	2301	2310	7	11	8	11	14	198	0.0	67
Friday, November 6, 2020	11:30	00:10:00	56	71	60	51	2306	2301	2307	2292	2293	8	11	8	12	13	200	0.0	68
Friday, November 6, 2020	11:40	00:10:00	57	69	60	53	2302	2303	2299	2299	2300	8	12	8	12	14	200	0.0	69
Friday, November 6, 2020	11:50	00:10:00	57	69	60	51	2301	2306	2297	2303	2303	8	12	8	12	14	202	0.0	69
Friday, November 6, 2020	12:00	00:10:00	57	71	61	51	2293	2310	2294	2308	2301	8	13	9	13	14	201	0.0	69
Friday, November 6, 2020	12:10	00:10:00	56	70	59	51	2301	2294	2295	2307	2295	7	12	8	11	14	198	0.0	70
Friday, November 6, 2020	12:20	00:10:00	57	70	61	50	2293	2312	2299	2303	2307	8	13	8	11	13	200	0.0	71
Friday, November 6, 2020	12:30	00:10:00	59	71	63	53	2293	2304	2307	2302	2301	8	12	9	14	13	200	0.0	72
Friday, November 6, 2020	12:40	00:10:00	58	72	62	53	2292	2301	2303	2303	2290	8	13	9	13	14	200	0.0	73
Friday, November 6, 2020	12:50	00:10:00	59	72	63	53	391	374	380	386	390	8	14	9	13	14	197	0.0	73
Friday, November 6, 2020	13:00	00:10:00	60	71	63	54	0	0	0	0	0	9	14	8	12	14	200	0.0	72
Friday, November 6, 2020	13:10	00:10:00	59	72	62	53	1026	1047	1044	968	948	9	13	8	12	14	200	0.0	73
Friday, November 6, 2020	13:20	00:10:00	59	71	62	53	2297	2301	2296	2307	2299	9	12	10	13	14	199	0.0	73
Friday, November 6, 2020	13:30	00:10:00	60	72	64	54	2317	2295	2298	2295	2303	9	13	9	13	15	196	0.0	73
Friday, November 6, 2020	13:40	00:10:00	58	69	61	53	2304	2310	2297	2295	2305	8	12	8	11	15	197	0.0	73
Friday, November 6, 2020	13:50	00:10:00	58	71	61	52	2310	2297	2305	2302	2300	8	12	8	11	16	198	0.0	73
Friday, November 6, 2020	14:00	00:10:00	57	69	60	50	2292	2296	2299	2298	2302	8	11	8	11	15	197	0.0	73
Friday, November 6, 2020	14:10	00:10:00	59	70	62	53	2301	2302	2300	2301	2303	9	12	8	12	13	192	0.0	74
Friday, November 6, 2020	14:20	00:10:00	56	68	59	51	2306	2303	2310	2305	2295	8	11	9	12	13	193	0.0	73

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	14:30	00:10:00	56	68	60	51	2298	2298	2306	2307	2303	7	11	8	12	12	193	0.0	74
Friday, November 6, 2020	14:40	00:10:00	58	71	62	52	2298	2311	2304	2304	2297	8	12	8	11	14	193	0.0	74
Friday, November 6, 2020	14:50	00:10:00	56	69	59	51	2298	2304	2293	2298	2302	7	11	9	13	14	193	0.0	74
Friday, November 6, 2020	15:00	00:10:00	55	67	58	49	2303	2302	2298	2299	2295	7	11	8	12	16	192	0.0	73
Friday, November 6, 2020	15:10	00:10:00	55	66	58	49	1053	1174	1068	1047	1031	7	10	8	12	14	191	0.0	74
Friday, November 6, 2020	15:20	00:10:00	55	67	58	49	0	0	0	0	0	7	9	8	11	12	195	0.0	74
Friday, November 6, 2020	15:30	00:10:00	55	68	58	48	789	779	805	752	746	7	10	7	10	12	198	0.0	74
Friday, November 6, 2020	15:40	00:10:00	52	65	55	47	2300	2295	2299	2300	2300	6	10	7	10	13	197	0.0	74
Friday, November 6, 2020	15:50	00:10:00	51	65	53	46	2305	2297	2298	2298	2305	6	10	6	9	14	197	0.0	73
Friday, November 6, 2020	16:00	00:10:00	52	63	55	46	2294	2305	2299	2296	2299	6	10	6	9	15	197	0.0	72
Friday, November 6, 2020	16:10	00:10:00	50	62	54	44	2303	2301	2296	2296	2305	6	8	6	8	14	193	0.0	72
Friday, November 6, 2020	16:20	00:10:00	50	65	53	45	2294	2300	2303	2304	2300	6	9	6	8	14	192	0.0	72
Friday, November 6, 2020	16:30	00:10:00	49	61	53	44	2297	2298	2300	2303	2297	6	9	4	7	14	193	0.0	71
Friday, November 6, 2020	16:40	00:10:00	48	60	51	44	2298	2299	2300	2299	2301	5	8	4	7	15	195	0.0	71
Friday, November 6, 2020	16:50	00:10:00	47	60	50	43	2306	2298	2296	2299	2300	5	8	4	7	13	197	0.0	70
Friday, November 6, 2020	17:00	00:10:00	47	62	50	42	1050	855	855	890	890	5	8	4	6	13	199	0.0	69
Friday, November 6, 2020	17:10	00:10:00	47	62	50	42	0	0	0	0	0	5	7	4	6	14	199	0.0	69
Friday, November 6, 2020	17:20	00:10:00	47	62	50	40	0	0	0	0	0	5	8	5	8	13	199	0.0	68
Friday, November 6, 2020	17:30	00:10:00	46	58	49	40	0	20	1	1	0	5	7	6	8	13	198	0.0	66
Friday, November 6, 2020	17:40	00:10:00	49	66	52	44	2107	2278	2246	2246	2245	5	8	6	9	13	197	0.0	66
Friday, November 6, 2020	17:50	00:10:00	48	60	51	43	2297	2293	2294	2299	2300	5	8	6	10	13	195	0.0	67
Friday, November 6, 2020	18:00	00:10:00	48	59	51	43	2301	2299	2300	2301	2299	5	7	6	10	13	193	0.0	66
Friday, November 6, 2020	18:10	00:10:00	49	64	52	44	2302	2294	2301	2296	2305	5	8	6	8	14	194	0.0	65
Friday, November 6, 2020	18:20	00:10:00	50	62	54	45	2299	2297	2300	2302	2302	6	8	6	10	13	192	0.0	64
Friday, November 6, 2020	18:30	00:10:00	51	63	54	47	2299	2303	2308	2298	2302	6	9	6	9	14	190	0.0	64
Friday, November 6, 2020	18:40	00:10:00	53	66	56	48	2299	2301	2310	2296	2300	6	9	7	9	15	188	0.0	64
Friday, November 6, 2020	18:50	00:10:00	52	63	55	47	2298	2310	2293	2295	2303	6	9	6	9	16	187	0.0	64
Friday, November 6, 2020	19:00	00:10:00	54	66	58	49	2305	2306	2301	2300	2295	6	9	7	10	17	186	0.0	64
Friday, November 6, 2020	19:10	00:10:00	56	68	59	50	2300	2309	2307	2300	2307	7	10	7	11	17	187	0.0	64
Friday, November 6, 2020	19:20	00:10:00	55	67	58	50	2301	2309	2299	2302	2295	7	10	7	11	16	187	0.0	64
Friday, November 6, 2020	19:30	00:10:00	55	67	58	50	2300	2305	2296	2304	2298	7	11	8	11	16	186	0.0	63
Friday, November 6, 2020	19:40	00:10:00	55	67	58	50	2302	2298	2304	2299	2300	7	10	8	12	16	186	0.0	63
Friday, November 6, 2020	19:50	00:10:00	57	68	60	51	2295	2287	2300	2295	2305	7	10	8	12	16	186	0.0	62
Friday, November 6, 2020	20:00	00:10:00	56	71	59	51	2292	2302	2303	2306	2295	7	12	8	11	17	185	0.0	62
Friday, November 6, 2020	20:10	00:10:00	57	71	60	51	2290	2295	2306	2304	2297	7	11	7	11	17	185	0.0	62
Friday, November 6, 2020	20:20	00:10:00	57	70	61	52	2303	2302	2311	2307	2297	7	12	7	11	17	185	0.0	62
Friday, November 6, 2020	20:30	00:10:00	57	68	60	52	2305	2316	2300	2302	2292	7	10	8	11	17	186	0.0	62
Friday, November 6, 2020	20:40	00:10:00	55	68	59	50	2307	2300	2297	2293	2306	7	10	8	11	16	188	0.0	62
Friday, November 6, 2020	20:50	00:10:00	56	68	60	51	2307	2304	2299	2296	2306	7	11	8	11	17	189	0.0	62
Friday, November 6, 2020	21:00	00:10:00	56	69	59	51	2294	2296	2305	2304	2295	7	10	8	11	17	190	0.0	62
Friday, November 6, 2020	21:10	00:10:00	55	66	58	50	2296	2309	2298	2307	2305	7	10	8	12	17	190	0.0	61
Friday, November 6, 2020	21:20	00:10:00	56	68	59	50	2308	2301	2302	2292	2306	7	11	8	11	16	190	0.0	61
Friday, November 6, 2020	21:30	00:10:00	55	67	58	50	2309	2297	2299	2291	2304	7	10	7	12	15	192	0.0	61
Friday, November 6, 2020	21:40	00:10:00	55	69	58	49	2296	2300	2300	2309	2298	6	11	8	10	16	192	0.0	61
Friday, November 6, 2020	21:50	00:10:00	55	68	58	50	2305	2301	2301	2293	2301	7	10	7	10	16	192	0.0	61
Friday, November 6, 2020	22:00	00:10:00	55	68	59	50	2305	2317	2314	2304	2294	7	10	7	10	16	191	0.0	61
Friday, November 6, 2020	22:10	00:10:00	55	64	58	50	2299	2297	2304	2299	2308	7	9	7	11	16	192	0.0	61
Friday, November 6, 2020	22:20	00:10:00	55	67	58	50	2297	2304	2307	2295	2302	7	11	7	10	15	193	0.0	61
Friday, November 6, 2020	22:30	00:10:00	55	67	58	49	2296	2302	2292	2301	2299	7	11	7	10	15	195	0.0	61
Friday, November 6, 2020	22:40	00:10:00	54	69	57	49	2305	2301	2299	2297	2311	6	10	6	9	15	195	0.0	61
Friday, November 6, 2020	22:50	00:10:00	53	67	56	48	2289	2305	2300	2298	2303	6	9	6	9	15	194	0.0	61
Friday, November 6, 2020	23:00	00:10:00	54	65	57	48	2300	2301	2309	2291	2307	6	10	6	9	15	195	0.0	61
Friday, November 6, 2020	23:10	00:10:00	53	67	56	48	2303	2298	2297	2289	2301	6	9	6	9	15	195	0.0	61
Friday, November 6, 2020	23:20	00:10:00	52	64	55	48	2308	2302	2300	2297	2301	6	9	7	10	16	194	0.0	61
Friday, November 6, 2020	23:30	00:10:00	53	64	56	48	2293	2294	2298	2308	2308	6	10	7	10	16	194	0.0	61
Friday, November 6, 2020	23:40	00:10:00	53	65	57	48	2297	2306	2296	2311	2305	6	10	6	10	15	193	0.0	61
Friday, November 6, 2020	23:50	00:10:00	52	65	55	47	2304	2302	2298	2304	2298	6	9	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:00	00:10:00	52	70	55	47	2303	2295	2293	2299	2303	6	9	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:10	00:10:00	52	64	55	47	2291	2307	2305	2310	2301	6	8	6	9	15	193	0.0	61
Saturday, November 7, 2020	0:20	00:10:00	51	62	54	46	2304	2297	2301	2302	2302	6	8	6	9	15	192	0.0	61
Saturday, November 7, 2020	0:30	00:10:00	51	67	55	46	2305	2299	2302	2297	2298	6	10	6	9	14	194	0.0	60
Saturday, November 7, 2020	0:40	00:10:00	49	62	53	45	2298	2304	2307	2298	2301	5	8	6	11	14	198	0.0	60
Saturday, November 7, 2020	0:50	00:10:00	49	63	53	44	424	408	424	419	426	5	8	6	9	13	199	0.0	60
Saturday, November 7, 2020	1:00	00:10:00	50	63	53	44	0	0	0	0	0	6	9	6	8	13	199	0.0	60
Saturday, November 7, 2020	1:10	00:10:00	50	64	54	44	2217	2210	2239	2215	2210	6	10	6	9	13	196	0.0	59
Saturday, November 7, 2020	1:20	00:10:00	49	61	52	43	1160	1295	1227	1129	1086	5	8	5	7	13	196	0.0	59
Saturday, November 7, 2020	1:30	00:10:00	48	60	51	43	2296	2303	2296	2306	2289	5	9	6	10	13	195	0.0	59
Saturday, November 7, 2020	1:40	00:10:00	49	62	53	44	2298	2301	2300	2295	2305	5	8	6	9	13	195	0.0	59
Saturday, November 7, 2020	1:50	00:10:00	51	65	54	45	2300	2304	2297	2303	2306	6	9	6	8	12	195	0.0	58
Saturday, November 7, 2020	2:00	00:10:00	48	62	52	43	2301	2299	2298	2306	2297	5	8	5	8	12	194	0.0	58
Saturday, November 7, 2020	2:10	00:10:00	50	63	53	44	2299	2302	2305	2304	2300	6	8	5	7	12	194	0.0	57
Saturday, November 7, 2020	2:20	00:10:00	50	67	53	45	2303	2303	2299	2302	2296	6	9	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:30	00:10:00	48	60	51	44	2296	2300	2299	2300	2299	5	8	5	8	12	194	0.0	56
Saturday, November 7, 2020	2:40	00:10:00	49	61	52	44	2303	2301	2302	2298	2300	5	8	5	8	13	192	0.0	56
Saturday, November 7, 2020	2:50	00:10:00	49	62	52	44	2302	2304	2299	2299	2307	6	8	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:00	00:10:00	50	63	53	44	2303	2298	2299	2299	2304	6	9	5	7	12	189	0.0	56
Saturday, November 7, 2020	3:10	00:10:00	51	64	54	45	2298	2303	2302	2301	2303	6	9	5	7	12	188	0.0	56
Saturday, November 7, 2020	3:20	00:10:00	50	64	53	45	2299	2299	2301	2300	2298	6	9	5	7	12	188	0.0	55
Saturday, November 7, 2020	3:30	00:10:00	51	65	54	46	2300	2296	2302	2298	2300	6	9	5	8	12	188	0.0	56
Saturday, November 7, 2020	3:40	00:10:00	51	63	55	46	2297	2304	2298	2300	2301	6	9	6	9	12	188	0.0	56
Saturday, November 7, 2020	3:50	00:10:00	52	65	55	46	2298	2301	2295	2298	2303	6	10	6	8	13	187	0.0	56

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	4:00	00:10:00	51	64	54	46	2297	2294	2303	2301	2303	6	9	6	8	13	188	0.0	56
Saturday, November 7, 2020	4:10	00:10:00	52	66	56	47	2303	2304	2300	2300	2302	6	10	5	8	13	188	0.0	56
Saturday, November 7, 2020	4:20	00:10:00	51	64	54	45	2302	2298	2303	2296	2296	6	8	5	8	13	187	0.0	55
Saturday, November 7, 2020	4:30	00:10:00	51	63	54	45	2299	2301	2295	2301	2298	6	9	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:40	00:10:00	49	63	52	45	2305	2299	2295	2298	2306	5	9	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:50	00:10:00	50	65	54	45	2307	2305	2296	2297	2301	5	8	6	8	13	187	0.0	55
Saturday, November 7, 2020	5:00	00:10:00	50	62	53	45	2295	2296	2306	2295	2302	5	8	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:10	00:10:00	51	65	55	45	2302	2299	2300	2302	2297	6	9	6	8	14	186	0.0	55
Saturday, November 7, 2020	5:20	00:10:00	50	62	54	45	2297	2298	2299	2298	2294	5	8	6	8	13	184	0.0	55
Saturday, November 7, 2020	5:30	00:10:00	51	65	54	45	2301	2305	2293	2304	2305	5	9	6	9	13	185	0.0	55
Saturday, November 7, 2020	5:40	00:10:00	50	64	53	44	2300	2298	2298	2302	2309	5	9	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:50	00:10:00	50	62	54	44	2295	2305	2298	2298	2299	5	8	6	9	13	188	0.0	55
Saturday, November 7, 2020	6:00	00:10:00	48	61	51	43	2302	2294	2290	2300	2098	5	8	6	8	12	189	0.0	55
Saturday, November 7, 2020	6:10	00:10:00	45	59	48	40	2139	2143	2106	1322	287	4	7	6	8	12	190	0.0	55
Saturday, November 7, 2020	6:20	00:10:00	40	52	43	38	1703	2000	1592	84	65	3	6	5	7	12	191	0.0	54
Saturday, November 7, 2020	6:30	00:10:00	40	55	43	37	1976	2241	1191	901	433	3	6	5	7	13	192	0.0	54
Saturday, November 7, 2020	6:40	00:10:00	45	57	48	40	2277	2302	2225	2292	1472	4	9	5	7	12	189	0.0	54
Saturday, November 7, 2020	6:50	00:10:00	47	61	51	41	2299	2299	2279	2301	2296	5	7	5	8	12	187	0.0	54
Saturday, November 7, 2020	7:00	00:10:00	48	63	51	42	2302	2303	2303	2302	2301	5	8	5	7	12	186	0.0	54
Saturday, November 7, 2020	7:10	00:10:00	47	62	50	42	2299	2300	2300	2300	2297	5	7	5	7	12	185	0.0	54
Saturday, November 7, 2020	7:20	00:10:00	47	60	50	42	2302	2299	2301	2300	2300	5	8	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:30	00:10:00	44	57	47	40	2299	2300	2301	2299	1931	4	7	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:40	00:10:00	43	58	46	39	2301	2302	2069	1487	409	4	7	5	8	11	190	0.0	54
Saturday, November 7, 2020	7:50	00:10:00	40	51	42	37	2114	2300	1627	1153	187	3	5	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	39	54	41	37	1644	2301	688	466	259	3	5	5	7	11	185	0.0	54
Saturday, November 7, 2020	8:10	00:10:00	38	55	40	36	1607	2301	556	518	568	3	5	5	7	11	187	0.0	54
Saturday, November 7, 2020	8:20	00:10:00	44	60	47	39	2281	2302	1797	1457	507	4	7	5	8	11	187	0.0	55
Saturday, November 7, 2020	8:30	00:10:00	46	58	49	41	2292	2300	2283	2165	1286	4	7	6	8	11	188	0.0	55
Saturday, November 7, 2020	8:40	00:10:00	49	63	52	43	2303	2297	2291	2225	1475	5	9	6	9	11	188	0.0	56
Saturday, November 7, 2020	8:50	00:10:00	50	63	54	43	2301	2302	2301	2080	1236	6	9	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:00	00:10:00	50	64	53	44	2292	2306	2297	1858	999	5	8	6	10	11	187	0.0	57
Saturday, November 7, 2020	9:10	00:10:00	49	61	52	44	2302	2303	1820	1338	526	5	8	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:20	00:10:00	48	63	52	42	2232	2300	1944	445	618	5	8	5	8	12	181	0.0	57
Saturday, November 7, 2020	9:30	00:10:00	47	60	50	41	2259	2297	1907	543	592	5	7	6	9	11	182	0.0	58
Saturday, November 7, 2020	9:40	00:10:00	49	64	53	43	2299	2301	2019	843	774	5	9	7	11	11	186	0.0	59
Saturday, November 7, 2020	9:50	00:10:00	51	64	55	46	2289	2298	2269	1970	1359	6	9	6	9	11	188	0.0	59
Saturday, November 7, 2020	10:00	00:10:00	51	61	54	45	2297	2298	2278	2284	1963	6	8	7	12	11	190	0.0	60
Saturday, November 7, 2020	10:10	00:10:00	53	65	56	47	2296	2302	2288	2299	1936	6	9	7	10	11	189	0.0	60
Saturday, November 7, 2020	10:20	00:10:00	53	64	56	47	2297	2301	2302	2280	2291	6	9	7	11	11	193	0.0	61
Saturday, November 7, 2020	10:30	00:10:00	51	63	55	44	2303	2296	2299	2299	2292	6	9	7	10	10	194	0.0	60
Saturday, November 7, 2020	10:40	00:10:00	50	62	54	45	2301	2277	2293	2299	2284	6	9	7	10	12	192	0.0	61
Saturday, November 7, 2020	10:50	00:10:00	49	61	52	44	2301	2205	2220	2289	2187	5	8	7	10	12	190	0.0	62
Saturday, November 7, 2020	11:00	00:10:00	49	59	52	43	2268	2282	2219	1746	2050	5	7	6	9	10	192	0.0	63
Saturday, November 7, 2020	11:10	00:10:00	50	63	53	42	2248	2292	2169	2006	2076	5	8	6	9	10	185	0.0	63
Saturday, November 7, 2020	11:20	00:10:00	49	62	52	42	2279	2270	1999	2235	1858	5	8	6	9	10	189	0.0	64
Saturday, November 7, 2020	11:30	00:10:00	46	60	49	40	1925	2177	1733	1498	1275	4	7	6	9	10	185	0.0	64
Saturday, November 7, 2020	11:40	00:10:00	44	56	47	38	1386	2206	1780	1023	1240	4	7	6	9	10	188	0.0	64
Saturday, November 7, 2020	11:50	00:10:00	46	62	49	41	1920	1964	1780	938	1489	4	7	6	10	10	193	0.0	64
Saturday, November 7, 2020	12:00	00:10:00	44	63	48	39	1693	1606	1769	764	1079	4	6	7	10	10	191	0.0	64
Saturday, November 7, 2020	12:10	00:10:00	45	60	49	39	1905	2159	2263	798	1601	4	6	7	10	10	187	0.0	65
Saturday, November 7, 2020	12:20	00:10:00	45	58	49	40	1657	1786	2225	1036	1458	4	7	7	10	11	185	0.0	65
Saturday, November 7, 2020	12:30	00:10:00	48	61	51	41	1823	2194	2273	1186	2133	4	7	7	10	12	188	0.0	65
Saturday, November 7, 2020	12:40	00:10:00	46	58	50	39	2097	2271	2281	1995	2226	4	7	6	9	11	188	0.0	64
Saturday, November 7, 2020	12:50	00:10:00	47	59	51	41	1514	1663	1697	1400	1829	4	7	6	8	10	184	0.0	64
Saturday, November 7, 2020	13:00	00:10:00	46	58	50	40	0	0	0	0	0	4	7	6	8	11	179	0.0	64
Saturday, November 7, 2020	13:10	00:10:00	43	59	47	37	68	261	231	188	189	4	6	6	9	11	177	0.0	64
Saturday, November 7, 2020	13:20	00:10:00	46	59	49	40	2164	2130	2213	2136	2226	4	6	7	11	11	180	0.0	65
Saturday, November 7, 2020	13:30	00:10:00	46	57	50	41	2278	2161	2272	1701	2237	4	7	7	10	11	179	0.0	66
Saturday, November 7, 2020	13:40	00:10:00	46	59	49	40	2228	1889	2066	1798	2183	4	6	6	9	11	184	0.0	67
Saturday, November 7, 2020	13:50	00:10:00	41	60	44	35	1423	1724	1794	1353	1908	3	6	6	9	10	186	0.0	68
Saturday, November 7, 2020	14:00	00:10:00	47	60	50	41	2221	2257	2236	1456	2142	4	7	7	10	11	180	0.0	68
Saturday, November 7, 2020	14:10	00:10:00	45	60	48	39	1881	2026	2100	1953	2256	4	7	6	8	12	178	0.0	67
Saturday, November 7, 2020	14:20	00:10:00	46	61	50	41	2236	2281	2276	2211	2299	4	7	7	9	13	181	0.0	67
Saturday, November 7, 2020	14:30	00:10:00	46	59	49	40	2286	2277	2294	2163	2235	4	7	5	9	13	179	0.0	67
Saturday, November 7, 2020	14:40	00:10:00	44	62	47	37	2267	2150	2123	1463	2235	3	6	5	7	13	179	0.0	67
Saturday, November 7, 2020	14:50	00:10:00	38	51	41	35	1510	1365	1422	940	1367	3	4	4	7	11	183	0.0	67
Saturday, November 7, 2020	15:00	00:10:00	38	54	41	33	1205	970	928	603	1082	3	5	4	6	9	185	0.0	68
Saturday, November 7, 2020	15:10	00:10:00	37	50	40	32	574	605	788	706	611	2	5	5	8	9	183	0.0	69
Saturday, November 7, 2020	15:20	00:10:00	35	51	38	31	611	759	1099	822	695	2	4	4	7	9	179	0.0	69
Saturday, November 7, 2020	15:30	00:10:00	41	54	44	36	1254	1626	2151	1440	1393	3	6	5	7	8	178	0.0	69
Saturday, November 7, 2020	15:40	00:10:00	43	56	46	38	1579	1990	2035	2007	1871	3	6	5	8	9	178	0.0	69
Saturday, November 7, 2020	15:50	00:10:00	43	61	45	37	1780	2205	2048	1460	1997	3	6	6	9	8	175	0.0	69
Saturday, November 7, 2020	16:00	00:10:00	42	56	45	37	1782	2273	2286	1640	2288	3	6	6	9	11	179	0.0	69
Saturday, November 7, 2020	16:10	00:10:00	46	59	49	40	2271	2300	2299	2252	2290	4	7	6	11	13	178	0.0	69
Saturday, November 7, 2020	16:20	00:10:00	43	56	46	39	2265	2299	2299	2293	2300	3	6	7	13	14	180	0.0	68
Saturday, November 7, 2020	16:30	00:10:00	48	62	51	42	2298	2301	2294	2298	2302	4	7	6	10	14	179	0.0	67
Saturday, November 7, 2020	16:40	00:10:00	45	60	47	39	2297	2301	2301	2305	2300	3	6	7	10	14	177	0.0	66
Saturday, November 7, 2020	16:50	00:10:00	46	59	49	40	2296	2301	2302	2306	2295	4	7	6	9	14	177	0.0	66
Saturday, November 7, 2020	17:00	00:10:00	42	59	45	37	2268	2298	2299	2290	2299	3	6	7	12	14	177	0.0	66
Saturday, November 7, 2020	17:10	00:10:00	41	54	44	37	2293	2302	2303	2293	2298	3	5	6	10	14	180	0.0	65
Saturday, November 7, 2020	17:20	00:10:00	43	62	46	38	2300	2297	2300	2300	2301	3	6	6	10	14	179	0.0	65

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	17:30	00:10:00	45	57	48	40	2303	2300	2302	2297	2302	4	7	7	10	14	178	0.0	65
Saturday, November 7, 2020	17:40	00:10:00	47	65	50	42	2298	2300	2303	2294	2296	4	8	7	11	14	176	0.0	65
Saturday, November 7, 2020	17:50	00:10:00	49	64	51	42	2294	2300	2302	2299	2301	4	9	7	11	15	174	0.0	65
Saturday, November 7, 2020	18:00	00:10:00	50	63	53	44	2307	2305	2299	2303	2303	4	7	8	12	16	174	0.0	65
Saturday, November 7, 2020	18:10	00:10:00	51	61	54	45	2307	2301	2301	2305	2301	5	9	8	12	17	175	0.0	64
Saturday, November 7, 2020	18:20	00:10:00	51	64	54	46	2299	2296	2297	2298	2301	5	9	9	12	17	177	0.0	64
Saturday, November 7, 2020	18:30	00:10:00	51	63	54	46	2304	2306	2306	2298	2301	5	9	8	12	17	177	0.0	64
Saturday, November 7, 2020	18:40	00:10:00	50	62	53	45	2304	2298	2293	2298	2304	5	7	8	11	18	178	0.0	64
Saturday, November 7, 2020	18:50	00:10:00	52	65	55	47	2303	2297	2293	2304	2304	5	8	9	13	18	179	0.0	64
Saturday, November 7, 2020	19:00	00:10:00	54	66	57	49	2301	2300	2304	2303	2297	6	11	9	14	17	179	0.0	64
Saturday, November 7, 2020	19:10	00:10:00	55	68	58	50	2298	2301	2294	2304	2300	6	9	9	13	18	180	0.0	64
Saturday, November 7, 2020	19:20	00:10:00	55	70	58	50	2300	2299	2297	2300	2299	6	10	8	12	18	180	0.0	63
Saturday, November 7, 2020	19:30	00:10:00	54	70	57	50	2308	2298	2297	2303	2305	6	10	9	14	18	180	0.0	63
Saturday, November 7, 2020	19:40	00:10:00	57	69	60	51	2299	2301	2292	2298	2302	6	10	9	13	18	181	0.0	63
Saturday, November 7, 2020	19:50	00:10:00	58	73	61	52	2294	2297	2291	2296	2301	7	12	8	12	18	181	0.0	63
Saturday, November 7, 2020	20:00	00:10:00	58	71	61	52	2305	2308	2302	2307	2306	7	11	9	13	18	183	0.0	63
Saturday, November 7, 2020	20:10	00:10:00	58	70	61	53	2302	2298	2291	2311	2302	7	11	9	14	18	183	0.0	63
Saturday, November 7, 2020	20:20	00:10:00	57	67	60	52	2309	2299	2310	2294	2308	7	11	10	14	18	183	0.0	63
Saturday, November 7, 2020	20:30	00:10:00	58	74	61	52	2306	2303	2288	2309	2304	7	10	10	14	19	183	0.0	63
Saturday, November 7, 2020	20:40	00:10:00	58	72	61	53	2287	2303	2291	2309	2301	7	12	10	15	19	183	0.0	63
Saturday, November 7, 2020	20:50	00:10:00	59	71	62	54	2293	2291	2302	2300	2300	7	11	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:00	00:10:00	58	71	61	53	2301	2314	2285	2291	2295	7	11	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:10	00:10:00	59	71	62	53	2298	2309	2301	2308	2302	7	11	10	15	20	181	0.0	63
Saturday, November 7, 2020	21:20	00:10:00	59	70	62	54	2295	2303	2299	2296	2290	7	11	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:30	00:10:00	58	68	61	53	2292	2297	2295	2295	2305	7	11	9	15	20	181	0.0	63
Saturday, November 7, 2020	21:40	00:10:00	57	69	60	53	2302	2299	2307	2294	2287	7	10	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:50	00:10:00	58	72	61	53	2300	2298	2294	2306	2300	7	10	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:00	00:10:00	58	71	61	53	2311	2307	2296	2299	2302	7	12	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:10	00:10:00	58	69	61	54	2215	2198	2200	2194	2190	7	12	10	14	19	181	0.0	62
Saturday, November 7, 2020	22:20	00:10:00	58	69	61	53	2308	2294	2295	2298	2301	7	11	10	13	20	182	0.0	62
Saturday, November 7, 2020	22:30	00:10:00	59	70	62	54	2315	2300	2304	2293	2299	7	11	10	15	20	183	0.0	62
Saturday, November 7, 2020	22:40	00:10:00	58	70	61	52	2308	2309	2305	2306	2300	7	11	9	15	19	181	0.0	62
Saturday, November 7, 2020	22:50	00:10:00	58	72	61	53	2289	2310	2304	2290	2301	7	12	10	15	20	181	0.0	62
Saturday, November 7, 2020	23:00	00:10:00	58	72	61	53	2309	2300	2304	2302	2306	7	11	10	15	20	183	0.0	62
Saturday, November 7, 2020	23:10	00:10:00	58	69	61	52	2296	2304	2300	2297	2309	7	11	10	15	19	183	0.0	62
Saturday, November 7, 2020	23:20	00:10:00	59	69	62	54	2299	2291	2294	2292	2306	7	11	10	16	19	183	0.0	62
Saturday, November 7, 2020	23:30	00:10:00	59	69	62	54	2285	2300	2289	2300	2305	7	11	10	15	19	183	0.0	61
Saturday, November 7, 2020	23:40	00:10:00	60	72	64	54	2302	2293	2296	2292	2300	7	13	10	15	19	182	0.0	61
Saturday, November 7, 2020	23:50	00:10:00	61	74	65	55	2291	2299	2300	2302	2308	8	12	10	14	20	181	0.0	61
Sunday, November 8, 2020	0:00	00:10:00	60	73	62	56	2296	2301	2300	2297	2298	8	12	10	15	19	182	0.0	60
Sunday, November 8, 2020	0:10	00:10:00	62	73	65	57	2293	2303	2296	2298	2319	8	13	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:20	00:10:00	61	73	64	56	2303	2298	2299	2303	2305	8	13	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:30	00:10:00	60	72	63	55	2301	2292	2300	2303	2311	8	12	10	15	20	181	0.0	60
Sunday, November 8, 2020	0:40	00:10:00	61	71	64	56	2296	2288	2291	2306	2312	8	12	10	14	20	180	0.0	59
Sunday, November 8, 2020	0:50	00:10:00	60	73	63	55	110	93	103	145	149	7	11	10	14	20	180	0.0	59
Sunday, November 8, 2020	1:00	00:10:00	60	72	63	55	0	0	0	0	0	7	11	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:10	00:10:00	61	71	64	56	0	0	0	0	0	8	12	10	16	20	179	0.0	59
Sunday, November 8, 2020	1:20	00:10:00	60	74	63	55	2021	2017	1996	1953	1973	7	12	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:30	00:10:00	61	71	64	56	2290	2296	2293	2304	2299	8	12	10	15	20	179	0.0	59
Sunday, November 8, 2020	1:40	00:10:00	61	72	64	56	2306	2304	2290	2300	2304	8	11	9	12	20	178	0.0	59
Sunday, November 8, 2020	1:50	00:10:00	62	71	65	56	2293	2297	2303	2300	2301	8	13	10	15	20	177	0.0	58
Sunday, November 8, 2020	2:00	00:10:00	61	71	64	55	2300	2297	2304	2302	2299	8	12	10	14	20	176	0.0	58
Sunday, November 8, 2020	2:10	00:10:00	61	72	64	56	2291	2293	2311	2306	2307	8	11	10	15	20	176	0.0	58
Sunday, November 8, 2020	2:20	00:10:00	61	74	64	56	2304	2307	2298	2299	2309	8	12	10	14	19	177	0.0	58
Sunday, November 8, 2020	2:30	00:10:00	61	72	64	56	2300	2310	2303	2296	2303	8	12	10	14	19	176	0.0	58
Sunday, November 8, 2020	2:40	00:10:00	60	71	63	55	2286	2297	2306	2311	2302	7	11	11	15	18	175	0.0	58
Sunday, November 8, 2020	2:50	00:10:00	60	72	63	55	2315	2306	2307	2277	2304	7	12	10	14	18	175	0.0	58
Sunday, November 8, 2020	3:00	00:10:00	60	71	63	55	2292	2301	2301	2290	2309	7	12	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:10	00:10:00	59	69	62	55	2312	2296	2307	2295	2305	7	11	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:20	00:10:00	60	71	63	55	2300	2301	2302	2295	2295	7	11	10	14	20	175	0.0	58
Sunday, November 8, 2020	3:30	00:10:00	59	70	62	55	2311	2301	2303	2294	2297	7	11	10	16	19	175	0.0	57
Sunday, November 8, 2020	3:40	00:10:00	60	71	63	55	2304	2308	2306	2288	2298	7	13	10	15	19	175	0.0	57
Sunday, November 8, 2020	3:50	00:10:00	61	73	64	56	2304	2305	2298	2304	2296	8	12	10	14	19	175	0.0	57
Sunday, November 8, 2020	4:00	00:10:00	61	73	64	55	2296	2295	2297	2297	2292	7	13	11	14	18	177	0.0	57
Sunday, November 8, 2020	4:10	00:10:00	61	71	64	56	2304	2300	2298	2306	2297	8	12	10	15	18	177	0.0	57
Sunday, November 8, 2020	4:20	00:10:00	60	73	63	55	2299	2284	2304	2303	2308	7	11	10	16	19	176	0.0	57
Sunday, November 8, 2020	4:30	00:10:00	60	71	63	55	2313	2306	2306	2306	2299	7	12	10	15	20	175	0.0	57
Sunday, November 8, 2020	4:40	00:10:00	60	74	63	55	2299	2302	2298	2294	2301	7	11	10	15	20	174	0.0	56
Sunday, November 8, 2020	4:50	00:10:00	60	72	63	55	2301	2311	2302	2313	2304	7	12	11	16	19	174	0.0	56
Sunday, November 8, 2020	5:00	00:10:00	61	72	64	56	2287	2305	2305	2306	2296	7	12	10	14	20	174	0.0	56
Sunday, November 8, 2020	5:10	00:10:00	60	71	63	55	2306	2298	2301	2294	2291	7	11	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:20	00:10:00	59	70	62	54	2305	2306	2295	2295	2303	7	12	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:30	00:10:00	60	75	63	55	2293	2292	2301	2299	2290	7	12	11	15	20	175	0.0	56
Sunday, November 8, 2020	5:40	00:10:00	60	70	63	56	2293	2304	2301	2304	2296	7	13	10	15	20	174	0.0	56
Sunday, November 8, 2020	5:50	00:10:00	60	73	63	55	2295	2298	2297	2293	2308	7	12	11	16	20	176	0.0	56
Sunday, November 8, 2020	6:00	00:10:00	60	72	63	55	2307	2307	2288	2300	2288	7	12	11	15	21	176	0.0	56
Sunday, November 8, 2020	6:10	00:10:00	59	72	62	55	2312	2291	2300	2306	2303	7	12	11	15	20	176	0.0	56
Sunday, November 8, 2020	6:20	00:10:00	59	69	63	55	2304	2286	2292	2303	2299	7	12	10	14	21	177	0.0	56
Sunday, November 8, 2020	6:30	00:10:00	61	73	64	56	2296	2294	2310	2302	2294	8	13	10	15	21	177	0.0	56
Sunday, November 8, 2020	6:40	00:10:00	62	72	65	57	2296	2313	2311	2302	2301	8	12	11	15	21	177	0.0	56
Sunday, November 8, 2020	6:50	00:10:00	61	74	64	57	2305	2308	2293	2293	2294	8	12	10	16	21	178	0.0	56

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	7:00	00:10:00	61	71	64	56	2302	2304	2303	2304	2298	8	12	11	15	20	176	0.0	55
Sunday, November 8, 2020	7:10	00:10:00	61	72	64	56	2296	2293	2303	2296	2302	7	12	10	16	20	176	0.0	55
Sunday, November 8, 2020	7:20	00:10:00	61	75	63	56	2300	2291	2305	2303	2291	7	12	10	14	20	176	0.0	55
Sunday, November 8, 2020	7:30	00:10:00	60	73	63	56	2314	2308	2296	2297	2295	7	10	11	16	20	177	0.0	55
Sunday, November 8, 2020	7:40	00:10:00	60	73	63	56	2294	2310	2287	2304	2296	7	12	11	16	20	179	0.0	56
Sunday, November 8, 2020	7:50	00:10:00	61	73	64	57	2308	2300	2302	2300	2298	8	14	11	16	21	181	0.0	56
Sunday, November 8, 2020	8:00	00:10:00	60	70	63	56	2308	2299	2302	2303	2308	7	13	11	16	21	180	0.0	56
Sunday, November 8, 2020	8:10	00:10:00	61	72	64	57	2303	2304	2304	2292	2302	8	12	12	17	22	180	0.0	57
Sunday, November 8, 2020	8:20	00:10:00	61	72	64	57	2297	2308	2305	2297	2292	8	12	11	17	22	180	0.0	57
Sunday, November 8, 2020	8:30	00:10:00	61	72	64	56	2295	2302	2294	2296	2302	7	12	11	17	22	179	0.0	57
Sunday, November 8, 2020	8:40	00:10:00	61	72	64	56	2302	2295	2305	2305	2303	8	13	12	18	22	179	0.0	57
Sunday, November 8, 2020	8:50	00:10:00	61	71	64	57	2299	2296	2295	2298	2301	8	12	12	18	21	178	0.0	57
Sunday, November 8, 2020	9:00	00:10:00	62	74	65	57	2296	2303	2297	2305	2303	8	12	11	16	22	177	0.0	58
Sunday, November 8, 2020	9:10	00:10:00	60	71	63	55	2297	2299	2299	2307	2305	7	12	11	16	23	178	0.0	58
Sunday, November 8, 2020	9:20	00:10:00	61	76	64	55	2311	2292	2305	2300	2293	7	12	12	18	21	177	0.0	59
Sunday, November 8, 2020	9:30	00:10:00	61	72	64	56	2298	2294	2301	2304	2304	7	12	12	19	23	178	0.0	60
Sunday, November 8, 2020	9:40	00:10:00	61	72	64	57	2300	2301	2304	2298	2303	7	12	12	17	23	176	0.0	61
Sunday, November 8, 2020	9:50	00:10:00	61	74	64	56	2306	2305	2317	2311	2307	8	11	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:00	00:10:00	59	71	62	55	2289	2293	2298	2298	2310	7	11	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:10	00:10:00	61	73	64	55	2307	2303	2300	2294	2310	7	12	12	17	22	175	0.0	62
Sunday, November 8, 2020	10:20	00:10:00	61	73	64	55	2305	2305	2301	2298	2298	7	13	12	17	22	176	0.0	62
Sunday, November 8, 2020	10:30	00:10:00	62	74	65	57	2307	2296	2295	2293	2302	8	12	12	19	22	177	0.0	63
Sunday, November 8, 2020	10:40	00:10:00	62	73	65	57	2301	2295	2293	2302	2286	8	12	12	17	23	175	0.0	63
Sunday, November 8, 2020	10:50	00:10:00	60	72	63	56	2301	2305	2280	2298	2308	7	12	13	18	23	174	0.0	63
Sunday, November 8, 2020	11:00	00:10:00	61	72	64	55	2306	2301	2304	2292	2307	7	12	13	19	22	175	0.0	64
Sunday, November 8, 2020	11:10	00:10:00	60	73	63	55	2308	2300	2301	2306	2310	7	11	13	18	22	174	0.0	65
Sunday, November 8, 2020	11:20	00:10:00	60	72	63	54	2295	2298	2301	2308	2302	7	12	11	16	22	178	0.0	65
Sunday, November 8, 2020	11:30	00:10:00	62	74	65	57	2295	2306	2307	2308	2292	8	14	13	17	22	179	0.0	65
Sunday, November 8, 2020	11:40	00:10:00	63	73	66	58	2307	2293	2293	2297	2296	8	14	13	18	22	174	0.0	66
Sunday, November 8, 2020	11:50	00:10:00	63	74	66	58	2292	2302	2299	2291	2293	8	13	13	19	21	173	0.0	66
Sunday, November 8, 2020	12:00	00:10:00	61	74	64	57	2301	2304	2291	2311	2287	8	12	12	19	22	173	0.0	66
Sunday, November 8, 2020	12:10	00:10:00	61	73	64	57	2297	2289	2303	2309	2304	7	12	12	18	23	172	0.0	67
Sunday, November 8, 2020	12:20	00:10:00	61	73	64	56	2295	2303	2294	2298	2306	7	12	13	18	22	171	0.0	67
Sunday, November 8, 2020	12:30	00:10:00	61	70	64	56	2303	2299	2281	2297	2298	8	12	12	17	22	172	0.0	67
Sunday, November 8, 2020	12:40	00:10:00	59	71	62	53	2300	2304	2298	2304	2293	7	11	13	18	21	176	0.0	68
Sunday, November 8, 2020	12:50	00:10:00	59	71	62	54	1637	1537	1636	1674	1673	7	11	13	18	21	180	0.0	68
Sunday, November 8, 2020	13:00	00:10:00	62	74	65	57	0	0	0	0	0	8	13	13	18	21	183	0.0	68
Sunday, November 8, 2020	13:10	00:10:00	61	72	65	56	0	0	0	0	0	8	14	11	17	22	188	0.0	68
Sunday, November 8, 2020	13:20	00:10:00	61	75	64	56	2108	2119	2174	2076	2095	8	13	11	17	22	187	0.0	69
Sunday, November 8, 2020	13:30	00:10:00	61	71	65	56	2287	2296	2300	2310	2314	8	12	12	18	19	186	0.0	68
Sunday, November 8, 2020	13:40	00:10:00	62	74	65	57	2304	2306	2289	2289	2317	8	14	11	18	20	187	0.0	67
Sunday, November 8, 2020	13:50	00:10:00	63	73	66	58	2293	2297	2300	2289	2300	9	13	11	16	22	185	0.0	67
Sunday, November 8, 2020	14:00	00:10:00	61	73	65	56	2310	2299	2308	2295	2298	8	14	11	15	20	182	0.0	66
Sunday, November 8, 2020	14:10	00:10:00	62	74	65	56	2288	2298	2299	2293	2291	8	14	12	18	19	177	0.0	66
Sunday, November 8, 2020	14:20	00:10:00	60	72	64	53	2302	2299	2299	2302	2296	7	11	11	16	19	176	0.0	66
Sunday, November 8, 2020	14:30	00:10:00	60	72	63	54	2298	2287	2298	2312	2288	7	13	10	16	19	178	0.0	66
Sunday, November 8, 2020	14:40	00:10:00	57	69	60	52	2298	2294	2294	2295	2299	6	10	8	12	18	182	0.0	66
Sunday, November 8, 2020	14:50	00:10:00	56	69	60	51	2291	2297	2303	2302	2300	6	9	7	11	15	188	0.0	66
Sunday, November 8, 2020	15:00	00:10:00	54	66	57	49	2303	2301	2296	2296	2306	5	10	8	13	15	201	0.0	66
Sunday, November 8, 2020	15:10	00:10:00	49	61	53	43	2300	2298	2299	2300	2297	5	8	9	14	17	197	0.0	65
Sunday, November 8, 2020	15:20	00:10:00	51	67	55	42	2302	2300	2303	2274	2300	5	10	8	13	15	197	0.0	65
Sunday, November 8, 2020	15:30	00:10:00	54	66	57	46	2301	2298	2302	2294	2301	6	10	8	12	17	192	0.0	65
Sunday, November 8, 2020	15:40	00:10:00	53	67	56	47	2297	2300	2301	2293	2296	6	10	8	12	16	192	0.0	65
Sunday, November 8, 2020	15:50	00:10:00	50	62	53	45	2299	2298	2306	2306	2303	5	8	7	10	15	189	0.0	66
Sunday, November 8, 2020	16:00	00:10:00	52	65	56	47	2295	2303	2300	2278	2293	6	9	8	12	15	189	0.0	66
Sunday, November 8, 2020	16:10	00:10:00	51	63	55	46	2298	2299	2303	2302	2299	5	8	7	12	16	189	0.0	65
Sunday, November 8, 2020	16:20	00:10:00	51	64	54	46	2303	2302	2295	2303	2297	5	8	7	11	15	189	0.0	65
Sunday, November 8, 2020	16:30	00:10:00	49	61	52	43	2300	2302	2295	2305	2299	5	8	7	11	14	187	0.0	65
Sunday, November 8, 2020	16:40	00:10:00	48	60	51	42	2304	2304	2301	2298	2300	5	7	7	10	14	186	0.0	65
Sunday, November 8, 2020	16:50	00:10:00	47	59	51	42	2304	2302	2300	2298	2302	4	7	8	12	14	185	0.0	65
Sunday, November 8, 2020	17:00	00:10:00	48	61	52	42	2303	2298	2301	2292	2299	4	8	7	11	13	188	0.0	65
Sunday, November 8, 2020	17:10	00:10:00	46	61	49	41	2299	2299	2303	2294	2300	4	6	6	9	13	213	0.0	65
Sunday, November 8, 2020	17:20	00:10:00	48	61	51	42	2300	2300	2305	2296	2303	5	8	6	9	11	225	0.2	62
Sunday, November 8, 2020	17:30	00:10:00	48	62	51	42	2298	2298	2295	2301	2300	5	7	5	8	9	239	0.0	60
Sunday, November 8, 2020	17:40	00:10:00	48	63	51	40	2222	2257	2298	2197	2266	5	8	5	7	9	254	1.1	55
Sunday, November 8, 2020	17:50	00:10:00	43	57	46	39	2300	2291	2258	2294	2076	4	7	4	7	8	251	0.1	55
Sunday, November 8, 2020	18:00	00:10:00	45	58	49	38	2144	2010	2218	1945	2087	3	6	2	4	7	246	0.0	55
Sunday, November 8, 2020	18:10	00:10:00	37	50	40	32	1143	1051	1259	950	379	1	4	2	3	5	240	0.0	55
Sunday, November 8, 2020	18:20	00:10:00	31	39	32	28	800	791	991	762	184	1	2	1	2	5	229	0.0	55
Sunday, November 8, 2020	18:30	00:10:00	29	35	31	27	611	431	650	650	245	0	2	0	1	5	218	0.0	55
Sunday, November 8, 2020	18:40	00:10:00	28	36	30	26	597	294	450	628	543	0	1	0	1	4	212	0.0	54
Sunday, November 8, 2020	18:50	00:10:00	28	37	30	26	433	324	483	451	498	0	0	0	2	4	210	0.0	54
Sunday, November 8, 2020	19:00	00:10:00	27	44	28	25	314	322	515	272	266	0	0	0	2	5	219	0.0	54
Sunday, November 8, 2020	19:10	00:10:00	27	35	29	25	350	422	552	326	272	0	0	1	2	6	227	0.0	54
Sunday, November 8, 2020	19:20	00:10:00	27	38	29	25	389	409	596	345	248	0	1	1	3	7	244	0.0	54
Sunday, November 8, 2020	19:30	00:10:00	33	50	35	28	1035	1096	941	959	630	1	4	3	7	7	249	0.1	54
Sunday, November 8, 2020	19:40	00:10:00	37	51	39	33	1983	1211	1944	1905	1725	2	5	3	6	5	252	0.5	53
Sunday, November 8, 2020	19:50	00:10:00	37	50	39	34	2088	1591	1945	1900	2172	2	4	1	4	4	240	0.5	52
Sunday, November 8, 2020	20:00	00:10:00	35	50	37	31	1193	901	1506	1174	1386	2	4	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:10	00:10:00	36	51	38	32	1430	870	1040	1176	1221	2	4	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:20	00:10:00	41	54	45	33	1633	1075	1449	1352	1563	2	3	1	3	5	236	0.0	51

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	20:30	00:10:00	34	45	36	30	1122	750	1127	902	1033	1	3	1	3	3	230	0.0	51
Sunday, November 8, 2020	20:40	00:10:00	33	45	36	30	823	595	791	809	609	1	3	1	2	3	205	0.0	51
Sunday, November 8, 2020	20:50	00:10:00	27	37	29	26	285	251	414	322	118	0	1	0	1	4	244	0.0	50
Sunday, November 8, 2020	21:00	00:10:00	29	37	31	27	634	544	820	663	399	0	2	0	2	6	245	0.0	51
Sunday, November 8, 2020	21:10	00:10:00	32	40	34	30	1088	861	1097	1100	944	1	3	1	3	6	247	0.0	51
Sunday, November 8, 2020	21:20	00:10:00	34	47	36	32	1746	1060	1578	1544	1776	2	3	2	4	6	258	0.0	50
Sunday, November 8, 2020	21:30	00:10:00	32	48	33	29	1021	849	1190	1035	1134	2	4	0	2	6	271	0.0	49
Sunday, November 8, 2020	21:40	00:10:00	31	41	32	29	972	835	1076	1001	1086	0	2	0	1	6	274	0.0	49
Sunday, November 8, 2020	21:50	00:10:00	30	40	32	29	987	628	979	1010	1055	1	3	0	2	6	276	0.0	49
Sunday, November 8, 2020	22:00	00:10:00	30	39	31	28	823	481	837	870	891	1	3	0	2	6	292	0.0	49
Sunday, November 8, 2020	22:10	00:10:00	28	32	30	26	583	354	555	570	567	0	1	1	6	8	279	0.0	50
Sunday, November 8, 2020	22:20	00:10:00	34	49	37	27	1421	1153	1241	1324	1249	1	5	3	7	9	290	0.0	50
Sunday, November 8, 2020	22:30	00:10:00	37	52	38	34	2161	1969	1912	2234	2253	2	5	3	5	9	328	0.1	49
Sunday, November 8, 2020	22:40	00:10:00	35	47	37	33	1285	1309	1045	1088	1122	0	2	2	5	9	324	0.0	48
Sunday, November 8, 2020	22:50	00:10:00	32	39	35	29	796	831	693	786	871	0	2	2	5	8	323	0.0	47
Sunday, November 8, 2020	23:00	00:10:00	35	42	38	32	1409	1031	1406	1355	1149	0	3	3	6	8	328	0.0	46
Sunday, November 8, 2020	23:10	00:10:00	37	60	38	34	1352	1147	1083	908	848	0	3	3	5	8	324	0.1	45
Sunday, November 8, 2020	23:20	00:10:00	35	64	36	32	877	803	1163	673	673	0	3	1	3	9	330	0.0	45
Sunday, November 8, 2020	23:30	00:10:00	32	56	34	28	701	595	833	480	512	0	2	1	3	8	328	0.0	45
Sunday, November 8, 2020	23:40	00:10:00	32	41	35	27	495	515	650	348	359	0	2	1	3	5	335	0.0	44
Sunday, November 8, 2020	23:50	00:10:00	27	39	29	25	421	340	441	287	339	0	2	1	4	6	326	0.0	44
Monday, November 9, 2020	0:00	00:10:00	28	35	30	25	471	431	434	316	395	0	1	2	4	6	333	0.4	43
Monday, November 9, 2020	0:10	00:10:00	34	55	37	30	614	748	307	494	360	0	2	1	4	5	270	0.5	42
Monday, November 9, 2020	0:20	00:10:00	38	50	40	36	739	879	510	643	532	0	2	2	4	4	164	0.9	42
Monday, November 9, 2020	0:30	00:10:00	64	92	64	39	823	821	566	717	644	0	1	2	5	6	338	1.4	42
Monday, November 9, 2020	0:40	00:10:00	68	87	70	59	844	624	650	812	678	0	2	3	5	6	344	1.1	42
Monday, November 9, 2020	0:50	00:10:00	64	93	66	54	228	132	184	149	160	0	1	2	5	5	226	1.1	41
Monday, November 9, 2020	1:00	00:10:00	69	96	71	54	0	0	0	0	0	0	3	2	4	8	341	1.4	40
Monday, November 9, 2020	1:10	00:10:00	70	98	72	56	0	0	0	0	0	0	3	3	5	8	327	0.9	39
Monday, November 9, 2020	1:20	00:10:00	64	88	67	50	1261	1474	0	997	872	0	3	3	6	8	327	0.7	39
Monday, November 9, 2020	1:30	00:10:00	57	83	60	40	1168	1041	653	765	609	1	3	2	5	9	342	0.1	39
Monday, November 9, 2020	1:40	00:10:00	54	82	54	37	1166	942	884	724	519	1	3	2	5	9	97	0.1	38
Monday, November 9, 2020	1:50	00:10:00	48	76	50	37	1019	999	957	763	573	2	5	2	5	10	15	0.0	38
Monday, November 9, 2020	2:00	00:10:00	46	70	47	37	769	1331	1810	1127	1341	2	4	1	4	10	20	0.0	38
Monday, November 9, 2020	2:10	00:10:00	51	76	52	35	617	746	658	623	720	1	3	1	3	8	24	0.3	38
Monday, November 9, 2020	2:20	00:10:00	59	79	62	42	839	875	687	598	670	2	4	1	4	8	36	0.2	38
Monday, November 9, 2020	2:30	00:10:00	49	69	51	38	1042	1243	1145	1139	955	2	4	1	4	8	37	0.0	38
Monday, November 9, 2020	2:40	00:10:00	47	77	46	37	868	1385	987	857	903	2	4	1	4	7	37	0.1	38
Monday, November 9, 2020	2:50	00:10:00	54	76	56	41	1044	1273	1132	1294	1405	2	5	2	5	7	41	0.1	38
Monday, November 9, 2020	3:00	00:10:00	52	76	54	40	971	1368	1754	1495	1559	2	4	2	6	8	35	0.0	37
Monday, November 9, 2020	3:10	00:10:00	55	80	56	36	692	1417	1688	1178	1372	2	4	2	5	7	20	0.0	36
Monday, November 9, 2020	3:20	00:10:00	51	74	54	39	814	1130	1483	1019	1110	2	4	2	5	8	149	0.0	36
Monday, November 9, 2020	3:30	00:10:00	47	76	49	37	1263	738	1340	1027	1052	2	5	2	5	8	12	0.0	36
Monday, November 9, 2020	3:40	00:10:00	45	75	44	38	1454	1429	1702	1343	1313	2	4	2	5	8	19	0.6	35
Monday, November 9, 2020	3:50	00:10:00	67	88	70	45	1011	1217	1523	1092	952	2	4	3	7	8	21	0.3	35
Monday, November 9, 2020	4:00	00:10:00	58	79	61	43	1255	1302	2022	1435	1607	2	4	3	6	9	18	0.4	34
Monday, November 9, 2020	4:10	00:10:00	67	90	69	45	852	1016	1389	1129	1152	2	4	2	5	9	17	0.6	34
Monday, November 9, 2020	4:20	00:10:00	71	99	72	58	971	1336	1062	928	1066	2	4	1	5	9	16	0.7	33
Monday, November 9, 2020	4:30	00:10:00	70	96	72	57	773	1097	1090	889	1055	1	4	2	5	6	19	0.7	33
Monday, November 9, 2020	4:40	00:10:00	68	90	70	56	1739	1342	1553	1528	1396	2	5	2	5	8	252	0.8	33
Monday, November 9, 2020	4:50	00:10:00	67	88	70	54	2152	2227	1914	1808	2012	1	5	3	6	7	358	0.4	33
Monday, November 9, 2020	5:00	00:10:00	59	85	62	48	2003	1705	2062	1530	1852	2	5	3	6	8	358	0.2	32
Monday, November 9, 2020	5:10	00:10:00	64	87	66	49	1563	1703	1869	1640	1438	2	5	3	7	7	358	0.3	32
Monday, November 9, 2020	5:20	00:10:00	55	78	58	43	1769	1740	1823	1747	1798	1	3	4	6	6	358	1.2	32
Monday, November 9, 2020	5:30	00:10:00	59	84	62	50	1891	1843	2014	1919	1741	1	4	3	7	7	358	0.3	32
Monday, November 9, 2020	5:40	00:10:00	58	79	61	49	1883	1745	1944	1871	1867	1	4	3	7	7	358	0.1	32
Monday, November 9, 2020	5:50	00:10:00	57	74	59	48	1894	2022	2064	1812	1880	3	7	3	6	7	358	0.0	32
Monday, November 9, 2020	6:00	00:10:00	69	95	72	48	1507	1308	1752	1081	1101	2	5	2	5	6	358	0.5	32
Monday, November 9, 2020	6:10	00:10:00	63	87	65	52	1360	1375	1412	1191	1261	1	5	3	8	7	358	0.7	32
Monday, November 9, 2020	6:20	00:10:00	66	91	69	46	1094	1194	996	995	829	1	3	4	7	7	358	0.6	31
Monday, November 9, 2020	6:30	00:10:00	63	81	65	57	1607	1411	1367	1245	1348	0	5	4	8	7	358	0.5	31
Monday, November 9, 2020	6:40	00:10:00	62	85	64	53	1645	1516	1454	1578	1560	0	2	4	7	6	358	0.6	31
Monday, November 9, 2020	6:50	00:10:00	62	83	64	56	1264	989	1305	1336	1101	0	3	4	8	6	358	0.3	31
Monday, November 9, 2020	7:00	00:10:00	59	78	61	54	1508	1150	1303	1657	1733	1	4	1	7	6	358	0.0	30
Monday, November 9, 2020	7:10	00:10:00	57	76	59	53	1870	1551	1812	1540	1968	1	5	0	0	5	358	0.0	30
Monday, November 9, 2020	7:20	00:10:00	55	70	57	52	1639	1600	1716	1290	1388	0	0	0	0	5	358	0.0	30
Monday, November 9, 2020	7:30	00:10:00	56	79	54	49	1192	1186	1123	745	984	0	0	0	0	5	358	0.0	30
Monday, November 9, 2020	7:40	00:10:00	55	80	56	49	1132	1154	1131	750	821	0	0	0	0	5	358	0.0	30
Monday, November 9, 2020	7:50	00:10:00	54	74	56	47	1209	1386	1418	947	933	0	0	0	0	6	358	0.5	30
Monday, November 9, 2020	8:00	00:10:00	64	83	67	57	1825	1876	2009	1567	1654	0	0	0	0	5	358	0.3	29
Monday, November 9, 2020	8:10	00:10:00	57	75	60	53	1724	1782	1220	1483	1251	0	0	0	0	5	358	0.0	28
Monday, November 9, 2020	8:20	00:10:00	56	79	57	52	1572	1639	1812	1328	1447	0	0	0	0	5	358	0.1	29
Monday, November 9, 2020	8:30	00:10:00	56	70	58	53	1530	1730	1303	1236	1221	0	0	0	0	4	358	0.0	29
Monday, November 9, 2020	8:40	00:10:00	56	82	57	51	1767	1381	1444	1310	1393	0	0	0	0	4	358	0.0	28
Monday, November 9, 2020	8:50	00:10:00	54	67	56	50	1217	1137	1520	996	1333	0	0	0	0	4	358	0.0	29
Monday, November 9, 2020	9:00	00:10:00	50	66	53	47	665	937	827	811	705	0	0	0	0	5	358	0.0	29
Monday, November 9, 2020	9:10	00:10:00	49	61	51	46	635	603	604	751	549	0	0	0	0	5	358	0.0	29
Monday, November 9, 2020	9:20	00:10:00	49	59	51	45	675	620	775	517	594	0	0	0	0	5	358	0.0	29
Monday, November 9, 2020	9:30	00:10:00	53	62	56	46	819	804	655	1013	874	0	0	0	0	5	358	0.0	29
Monday, November 9, 2020	9:40	00:10:00	58	76	61	54	792	408	849	1015	880	0	0	0	0	5	358	0.0	29
Monday, November 9, 2020	9:50	00:10:00	59	78	61	53	1044	658	850	1137	1029	0	0	0	0	5	358	0.0	28

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 9, 2020	10:00	00:10:00	55	81	57	47	825	734	896	1164	1027	0	0	0	0	5	358	0.0	28
Monday, November 9, 2020	10:10	00:10:00	54	74	56	50	771	750	765	1288	765	0	0	0	0	4	358	0.0	28
Monday, November 9, 2020	10:20	00:10:00	54	69	57	50	696	565	997	1303	1000	0	0	0	0	4	358	0.0	28
Monday, November 9, 2020	10:30	00:10:00	55	71	58	50	869	758	947	1243	1312	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	10:40	00:10:00	52	64	55	48	528	671	610	877	508	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	10:50	00:10:00	56	66	59	51	860	1086	642	1126	1161	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	11:00	00:10:00	56	65	58	53	869	1230	719	911	1144	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	11:10	00:10:00	55	65	57	51	801	913	962	1110	1171	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	11:20	00:10:00	56	66	59	52	932	1037	911	1303	853	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	11:30	00:10:00	56	68	58	52	823	938	795	1313	920	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	11:40	00:10:00	53	62	56	50	624	879	503	865	758	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	11:50	00:10:00	53	76	56	48	667	868	471	1082	800	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	12:00	00:10:00	47	63	50	41	710	1075	421	1333	766	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	12:10	00:10:00	47	82	42	26	625	816	628	1103	832	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	12:20	00:10:00	24	39	27	16	660	684	703	1361	1273	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	12:30	00:10:00	19	53	14	5	820	827	677	863	1347	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	12:40	00:10:00	5	25	5	5	1073	1013	924	1667	1864	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	12:50	00:10:00	5	17	5	4	280	166	82	182	301	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	13:00	00:10:00	4	14	5	4	0	0	0	0	0	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	13:10	00:10:00	20	53	6	4	8	76	77	146	188	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	13:20	00:10:00	5	24	5	4	495	576	560	874	1201	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	13:30	00:10:00	8	30	8	4	406	983	521	1198	1036	0	0	0	0	5	358	0.0	26
Monday, November 9, 2020	13:40	00:10:00	6	29	5	4	818	800	925	1007	1175	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	13:50	00:10:00	8	37	5	4	723	775	907	1268	1098	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	14:00	00:10:00	10	39	5	4	582	925	642	717	884	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	14:10	00:10:00	7	33	5	4	573	754	870	996	940	0	0	0	0	3	358	0.0	27
Monday, November 9, 2020	14:20	00:10:00	5	14	5	4	427	533	550	576	791	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	14:30	00:10:00	25	57	18	4	465	560	709	827	752	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	14:40	00:10:00	13	42	10	5	780	643	638	959	848	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	14:50	00:10:00	7	33	7	5	824	890	723	1103	848	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	15:00	00:10:00	5	14	6	5	934	756	828	969	877	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	15:10	00:10:00	6	23	6	5	783	468	711	1138	817	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	15:20	00:10:00	8	31	6	5	785	743	991	1199	1268	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	15:30	00:10:00	20	50	7	5	768	1154	688	1031	1144	0	0	0	0	5	358	0.0	27
Monday, November 9, 2020	15:40	00:10:00	10	35	7	5	1046	934	1009	960	1323	0	0	0	0	4	358	0.0	27
Monday, November 9, 2020	15:50	00:10:00	12	36	7	5	827	640	910	1060	681	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	16:00	00:10:00	7	38	5	5	565	725	763	664	954	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	16:10	00:10:00	10	37	6	5	489	572	552	1037	575	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	16:20	00:10:00	6	25	6	5	545	508	484	600	661	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	16:30	00:10:00	17	48	15	5	811	822	871	845	1138	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	16:40	00:10:00	24	53	15	6	1002	998	937	876	748	0	0	0	0	4	358	0.0	26
Monday, November 9, 2020	16:50	00:10:00	14	41	8	5	893	922	814	877	702	0	0	0	0	4	358	0.0	25
Monday, November 9, 2020	17:00	00:10:00	7	37	6	5	981	844	702	941	889	0	0	0	0	4	358	0.0	25
Monday, November 9, 2020	17:10	00:10:00	6	20	6	5	1049	805	910	490	818	0	0	0	0	4	358	0.0	25
Monday, November 9, 2020	17:20	00:10:00	5	8	5	5	1007	685	882	695	1026	0	0	0	0	4	358	0.0	24
Monday, November 9, 2020	17:30	00:10:00	5	9	5	5	602	459	636	948	825	0	0	0	0	3	358	0.0	24
Monday, November 9, 2020	17:40	00:10:00	5	9	5	5	599	400	454	791	811	0	0	0	0	3	358	0.0	24
Monday, November 9, 2020	17:50	00:10:00	5	7	5	5	664	500	561	689	717	0	0	0	0	3	358	0.0	24
Monday, November 9, 2020	18:00	00:10:00	5	7	5	5	757	506	461	494	571	0	0	0	0	3	358	0.0	23
Monday, November 9, 2020	18:10	00:10:00	5	19	5	5	551	400	412	369	371	0	0	0	0	3	358	0.0	23
Monday, November 9, 2020	18:20	00:10:00	5	14	5	5	432	351	353	300	317	0	0	0	0	3	358	0.0	23
Monday, November 9, 2020	18:30	00:10:00	5	6	5	5	397	325	403	356	316	0	0	0	0	3	358	0.0	23
Monday, November 9, 2020	18:40	00:10:00	5	14	5	5	368	335	386	448	435	0	0	0	0	3	358	0.0	23
Monday, November 9, 2020	18:50	00:10:00	5	8	5	5	327	335	481	391	511	0	0	0	0	3	358	0.0	23
Monday, November 9, 2020	19:00	00:10:00	5	11	5	5	450	442	724	511	734	0	0	0	0	3	358	0.0	23
Monday, November 9, 2020	19:10	00:10:00	5	9	6	5	855	799	1200	1022	1224	0	0	0	0	3	358	0.0	22
Monday, November 9, 2020	19:20	00:10:00	7	29	6	5	1356	1153	1675	1516	1654	0	0	0	0	3	358	0.0	22
Monday, November 9, 2020	19:30	00:10:00	11	39	11	5	2029	1794	2134	2123	2209	0	0	0	0	3	358	0.0	22
Monday, November 9, 2020	19:40	00:10:00	10	30	13	5	2241	1721	1917	2246	2104	0	0	0	0	3	358	0.0	22
Monday, November 9, 2020	19:50	00:10:00	19	49	12	5	2188	1774	1545	2107	1699	0	0	0	0	4	358	0.0	22
Monday, November 9, 2020	20:00	00:10:00	17	46	12	5	2163	1879	1812	2058	1631	0	0	0	0	4	358	0.0	23
Monday, November 9, 2020	20:10	00:10:00	14	45	11	5	1892	1849	1393	1723	1105	0	0	0	0	4	358	0.0	23
Monday, November 9, 2020	20:20	00:10:00	7	29	9	5	1752	1760	1565	1420	1236	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	20:30	00:10:00	8	26	9	5	1396	1342	1177	993	810	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	20:40	00:10:00	7	24	7	5	1346	1265	861	768	441	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	20:50	00:10:00	5	8	5	5	1021	1056	796	632	418	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	21:00	00:10:00	5	9	5	5	574	836	800	371	390	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	21:10	00:10:00	5	10	5	5	594	908	1193	619	994	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	21:20	00:10:00	5	9	5	5	1166	1153	1774	873	1375	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	21:30	00:10:00	5	21	5	5	1120	927	1851	1357	1656	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	21:40	00:10:00	5	18	5	5	1687	1531	1730	1785	1812	0	0	0	0	6	358	0.0	22
Monday, November 9, 2020	21:50	00:10:00	7	32	6	5	2203	1934	1983	2199	1975	0	0	0	0	6	358	0.0	22
Monday, November 9, 2020	22:00	00:10:00	5	16	5	5	2285	2083	2103	2120	1929	0	0	0	0	6	358	0.0	22
Monday, November 9, 2020	22:10	00:10:00	9	39	6	5	1710	1416	1150	1032	1089	0	0	0	0	6	358	0.0	22
Monday, November 9, 2020	22:20	00:10:00	5	26	5	5	1104	950	842	636	736	0	0	0	0	6	358	0.0	22
Monday, November 9, 2020	22:30	00:10:00	10	45	5	5	977	844	589	499	444	0	0	0	0	6	358	0.0	22
Monday, November 9, 2020	22:40	00:10:00	6	34	5	5	824	1146	841	489	632	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	22:50	00:10:00	5	7	5	5	1022	1562	930	780	846	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	23:00	00:10:00	5	7	5	5	1758	1831	1072	1526	995	0	0	0	0	6	358	0.0	22
Monday, November 9, 2020	23:10	00:10:00	5	19	5	5	1583	1273	606	1148	737	0	0	0	0	5	358	0.0	22
Monday, November 9, 2020	23:20	00:10:00	5	27	5	5	434	239	536	256	363	0	0	0	0	5	358	0.0	22

Table A-2: Location 2 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 9, 2020	23:30	00:10:00	5	10	5	5	174	220	614	149	310	0	0	0	0	4	358	0.0	22
Monday, November 9, 2020	23:40	00:10:00	5	12	5	5	664	544	1215	691	907	0	0	0	0	4	358	0.0	22
Monday, November 9, 2020	23:50	00:10:00	5	7	5	5	997	847	558	773	818	0	0	0	0	4	358	0.0	21
Tuesday, November 10, 2020	0:00	00:10:00	5	7	5	5	440	275	282	402	254	0	0	0	0	3	358	0.0	21
Tuesday, November 10, 2020	0:10	00:10:00	5	8	5	5	239	56	162	112	125	0	0	0	0	3	358	0.0	22
Tuesday, November 10, 2020	0:20	00:10:00	5	6	5	5	0	0	0	0	0	0	0	0	0	3	358	0.0	22
Tuesday, November 10, 2020	0:30	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	0:40	00:10:00	5	7	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	0:50	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	1:00	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	1:10	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	1:20	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	1:30	00:10:00	5	6	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	23
Tuesday, November 10, 2020	1:40	00:10:00	5	9	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	1:50	00:10:00	5	9	5	5	18	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	2:00	00:10:00	5	8	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	2:10	00:10:00	5	22	5	5	105	115	79	111	90	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	2:20	00:10:00	5	5	5	5	186	180	149	175	181	0	0	0	0	3	358	0.0	22
Tuesday, November 10, 2020	2:30	00:10:00	5	5	5	5	93	10	27	73	73	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	2:40	00:10:00	5	7	5	5	0	4	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	2:50	00:10:00	5	10	5	5	116	114	35	87	72	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	3:00	00:10:00	5	8	5	5	107	91	20	91	60	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	3:10	00:10:00	5	7	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	3:20	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	2	358	0.0	21
Tuesday, November 10, 2020	3:30	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	21
Tuesday, November 10, 2020	3:40	00:10:00	5	8	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	21
Tuesday, November 10, 2020	3:50	00:10:00	5	6	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	21
Tuesday, November 10, 2020	4:00	00:10:00	5	5	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	21
Tuesday, November 10, 2020	4:10	00:10:00	5	6	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	21
Tuesday, November 10, 2020	4:20	00:10:00	5	6	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	21
Tuesday, November 10, 2020	4:30	00:10:00	5	7	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	20
Tuesday, November 10, 2020	4:40	00:10:00	5	6	5	5	0	10	0	0	0	0	0	0	0	1	358	0.0	20
Tuesday, November 10, 2020	4:50	00:10:00	5	22	5	5	0	0	0	0	0	0	0	0	0	1	358	0.0	20
Tuesday, November 10, 2020	5:00	00:10:00	5	6	5	5	54	37	0	40	47	0	0	0	0	2	358	0.0	20
Tuesday, November 10, 2020	5:10	00:10:00	5	7	5	5	32	0	0	32	20	0	0	0	0	2	358	0.0	19
Tuesday, November 10, 2020	5:20	00:10:00	5	8	5	5	3	0	0	7	5	0	0	0	0	2	358	0.0	19
Tuesday, November 10, 2020	5:30	00:10:00	5	19	5	5	54	18	35	37	47	0	0	0	0	2	358	0.0	19
Tuesday, November 10, 2020	5:40	00:10:00	5	19	5	5	181	130	227	163	182	0	0	0	0	2	358	0.0	19
Tuesday, November 10, 2020	5:50	00:10:00	5	17	6	5	357	208	357	322	299	0	0	0	0	3	358	0.0	19
Tuesday, November 10, 2020	6:00	00:10:00	5	18	6	5	407	172	377	402	380	0	0	0	0	3	358	0.0	19
Tuesday, November 10, 2020	6:10	00:10:00	5	18	5	5	415	121	337	406	383	0	0	0	0	3	358	0.0	19
Tuesday, November 10, 2020	6:20	00:10:00	5	7	5	5	413	74	333	400	401	0	0	0	0	3	358	0.0	18
Tuesday, November 10, 2020	6:30	00:10:00	5	6	5	5	322	177	334	296	314	0	0	0	0	3	358	0.0	18
Tuesday, November 10, 2020	6:40	00:10:00	5	7	5	5	196	208	227	157	182	0	0	0	0	3	358	0.0	17
Tuesday, November 10, 2020	6:50	00:10:00	5	11	5	5	151	158	67	130	124	0	0	0	0	3	358	0.0	18
Tuesday, November 10, 2020	7:00	00:10:00	5	9	5	5	332	326	245	321	319	0	0	0	0	3	358	0.0	18
Tuesday, November 10, 2020	7:10	00:10:00	5	8	5	5	561	515	397	505	498	0	0	0	0	2	358	0.0	18
Tuesday, November 10, 2020	7:20	00:10:00	5	9	5	5	552	323	442	526	509	0	0	0	0	2	358	0.0	19
Tuesday, November 10, 2020	7:30	00:10:00	5	6	5	5	438	91	432	404	406	0	0	0	0	2	358	0.0	19
Tuesday, November 10, 2020	7:40	00:10:00	6	32	5	5	450	165	556	397	416	0	0	0	0	2	358	0.0	19
Tuesday, November 10, 2020	7:50	00:10:00	7	35	5	5	599	264	701	552	562	0	0	0	0	2	358	0.0	20
Tuesday, November 10, 2020	8:00	00:10:00	18	48	6	5	704	660	823	641	666	0	0	0	0	3	358	0.0	20
Tuesday, November 10, 2020	8:10	00:10:00	25	49	25	5	555	567	668	555	606	0	0	0	0	3	358	0.0	21
Tuesday, November 10, 2020	8:20	00:10:00	28	49	31	5	495	222	626	422	533	0	0	0	0	3	358	0.0	21
Tuesday, November 10, 2020	8:30	00:10:00	22	47	23	5	449	350	543	506	527	0	0	0	0	3	358	0.0	21
Tuesday, November 10, 2020	8:40	00:10:00	24	50	26	5	389	263	445	431	457	0	0	0	0	3	358	0.0	21
Tuesday, November 10, 2020	8:50	00:10:00	25	48	26	5	358	193	406	406	336	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	9:00	00:10:00	24	51	25	5	297	282	294	318	330	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	9:10	00:10:00	27	52	27	5	205	221	204	274	240	0	0	0	0	1	358	0.0	22
Tuesday, November 10, 2020	9:20	00:10:00	22	51	14	5	250	180	192	161	230	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	9:30	00:10:00	19	52	8	5	352	305	237	399	350	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	9:40	00:10:00	18	51	8	5	284	271	254	298	345	0	0	0	0	3	358	0.0	22
Tuesday, November 10, 2020	9:50	00:10:00	16	47	12	5	187	141	89	232	237	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	10:00	00:10:00	9	41	7	5	41	20	42	55	17	0	0	0	0	2	358	0.0	22
Tuesday, November 10, 2020	10:10	00:10:00	8	34	8	5	3	0	0	0	0	0	0	0	0	1	358	0.0	22
Tuesday, November 10, 2020	10:20	00:10:00	20	50	11	5	47	19	41	38	17	0	0	0	0	1	358	0.0	22
Tuesday, November 10, 2020	10:30	00:10:00	22	46	16	5	112	67	89	108	92	0	0	0	0	2	358	0.0	23
Tuesday, November 10, 2020	10:40	00:10:00	22	49	19	5	106	143	171	121	133	0	0	0	0	2	358	0.0	23
Tuesday, November 10, 2020	10:50	00:10:00	13	42	6	5	291	307	301	227	336	0	0	0	0	2	358	0.0	23
Tuesday, November 10, 2020	11:00	00:10:00	23	48	26	5	341	291	394	394	436	0	0	0	0	2	358	0.0	23
Tuesday, November 10, 2020	11:10	00:10:00	90	116	57	6	321	187	232	365	364	0	0	0	0	2	358	0.0	23
Tuesday, November 10, 2020	11:20	00:10:00	44	72	44	30	271	96	149	217	261	0	0	0	0	2	358	0.0	23
Tuesday, November 10, 2020	11:30	00:10:00	48	77	44	27	183	59	202	89	174	0	0	0	0	2	358	0.0	23

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	10:20	00:10:00	40	62	42	33	44	23	50	137	59	N/A	N/A	1	2	3	282	N/A	N/A
Wednesday, October 21, 2020	10:30	00:10:00	39	63	41	32	0	11	16	52	0	N/A	N/A	0	2	3	287	N/A	N/A
Wednesday, October 21, 2020	10:40	00:10:00	46	64	47	33	0	0	0	3	0	0	1	0	2	3	295	N/A	N/A
Wednesday, October 21, 2020	10:50	00:10:00	37	52	41	31	26	27	15	126	58	0	1	1	3	3	308	N/A	N/A
Wednesday, October 21, 2020	11:00	00:10:00	36	57	35	30	44	37	59	69	34	0	2	0	2	3	319	N/A	N/A
Wednesday, October 21, 2020	11:10	00:10:00	33	57	33	30	100	102	79	117	42	1	2	1	3	3	316	N/A	N/A
Wednesday, October 21, 2020	11:20	00:10:00	39	59	36	30	68	11	134	150	58	1	2	1	3	3	317	N/A	N/A
Wednesday, October 21, 2020	11:30	00:10:00	33	49	35	29	9	0	22	12	3	0	1	0	2	2	314	N/A	N/A
Wednesday, October 21, 2020	11:40	00:10:00	38	63	37	30	27	0	0	0	0	0	1	0	2	2	297	N/A	N/A
Wednesday, October 21, 2020	11:50	00:10:00	47	66	46	30	0	0	0	0	0	0	1	0	2	2	292	N/A	N/A
Wednesday, October 21, 2020	12:00	00:10:00	34	49	36	28	0	0	0	0	0	0	1	0	1	2	288	N/A	N/A
Wednesday, October 21, 2020	12:10	00:10:00	28	43	30	25	0	0	0	0	0	0	2	1	2	2	275	N/A	N/A
Wednesday, October 21, 2020	12:20	00:10:00	51	71	38	26	0	0	0	0	0	1	2	1	2	2	236	N/A	N/A
Wednesday, October 21, 2020	12:30	00:10:00	51	67	55	28	0	0	0	0	0	0	1	1	3	2	242	N/A	N/A
Wednesday, October 21, 2020	12:40	00:10:00	69	87	63	29	0	0	0	0	0	1	2	1	3	3	244	N/A	N/A
Wednesday, October 21, 2020	12:50	00:10:00	34	55	37	29	42	0	90	5	30	1	3	1	4	4	245	N/A	N/A
Wednesday, October 21, 2020	13:00	00:10:00	34	59	37	28	101	34	133	37	84	1	3	2	3	4	250	N/A	N/A
Wednesday, October 21, 2020	13:10	00:10:00	32	51	34	29	72	107	183	87	82	1	3	2	4	4	238	N/A	N/A
Wednesday, October 21, 2020	13:20	00:10:00	45	67	41	30	141	127	176	140	109	1	3	2	4	4	240	N/A	N/A
Wednesday, October 21, 2020	13:30	00:10:00	44	70	40	29	231	123	298	86	114	1	2	2	4	4	241	N/A	N/A
Wednesday, October 21, 2020	13:40	00:10:00	31	44	33	29	156	122	147	70	95	1	3	2	4	4	229	0.0	N/A
Wednesday, October 21, 2020	13:50	00:10:00	35	52	38	29	132	114	59	257	140	2	4	2	4	5	239	0.0	N/A
Wednesday, October 21, 2020	14:00	00:10:00	56	85	43	30	77	183	165	118	137	1	3	2	4	4	240	0.0	N/A
Wednesday, October 21, 2020	14:10	00:10:00	40	59	42	29	184	128	193	165	123	1	3	2	4	5	240	0.0	N/A
Wednesday, October 21, 2020	14:20	00:10:00	33	45	36	29	74	76	258	149	160	1	3	2	4	5	236	0.0	N/A
Wednesday, October 21, 2020	14:30	00:10:00	59	77	56	31	211	55	229	436	159	2	4	2	4	5	233	0.0	N/A
Wednesday, October 21, 2020	14:40	00:10:00	47	67	49	30	98	92	128	290	102	1	3	1	4	3	241	0.0	N/A
Wednesday, October 21, 2020	14:50	00:10:00	30	42	32	28	0	0	0	22	13	0	2	1	2	3	265	0.0	N/A
Wednesday, October 21, 2020	15:00	00:10:00	33	54	35	28	0	0	0	0	0	0	1	1	2	2	243	0.0	N/A
Wednesday, October 21, 2020	15:10	00:10:00	35	50	38	29	0	0	0	0	0	0	2	0	2	2	271	0.0	N/A
Wednesday, October 21, 2020	15:20	00:10:00	44	68	40	28	0	0	0	0	0	0	2	0	1	2	280	0.0	N/A
Wednesday, October 21, 2020	15:30	00:10:00	33	50	32	26	0	0	0	0	0	0	2	0	2	2	304	0.0	N/A
Wednesday, October 21, 2020	15:40	00:10:00	33	43	37	28	0	0	0	0	0	0	1	1	2	1	189	0.0	N/A
Wednesday, October 21, 2020	15:50	00:10:00	31	48	33	28	0	0	0	0	0	0	1	0	2	2	35	0.0	N/A
Wednesday, October 21, 2020	16:00	00:10:00	30	35	31	28	0	0	0	0	0	0	0	0	1	2	22	0.0	N/A
Wednesday, October 21, 2020	16:10	00:10:00	29	37	30	27	0	0	0	0	0	0	0	0	2	1	60	0.0	N/A
Wednesday, October 21, 2020	16:20	00:10:00	31	47	34	27	0	0	0	0	0	0	1	0	1	2	57	0.0	N/A
Wednesday, October 21, 2020	16:30	00:10:00	44	66	34	26	0	0	0	0	0	0	1	0	1	2	74	0.0	N/A
Wednesday, October 21, 2020	16:40	00:10:00	28	51	28	25	0	0	0	0	0	0	1	0	1	2	91	0.0	N/A
Wednesday, October 21, 2020	16:50	00:10:00	31	49	33	25	0	0	0	0	0	0	0	0	1	2	72	0.0	N/A
Wednesday, October 21, 2020	17:00	00:10:00	30	47	32	26	0	0	0	0	0	0	1	0	2	3	47	0.0	N/A
Wednesday, October 21, 2020	17:10	00:10:00	34	50	32	27	0	0	0	0	0	0	1	0	2	2	50	0.0	N/A
Wednesday, October 21, 2020	17:20	00:10:00	28	41	30	26	0	0	0	0	2	0	1	1	3	3	46	0.0	N/A
Wednesday, October 21, 2020	17:30	00:10:00	32	45	33	30	0	2	0	0	12	0	1	0	3	4	56	0.0	N/A
Wednesday, October 21, 2020	17:40	00:10:00	31	43	32	29	0	6	3	0	29	0	1	0	3	4	63	0.0	N/A
Wednesday, October 21, 2020	17:50	00:10:00	37	56	36	30	66	28	79	84	54	0	1	1	2	4	68	0.0	N/A
Wednesday, October 21, 2020	18:00	00:10:00	35	55	34	30	89	45	52	68	81	0	1	1	3	4	79	0.0	N/A
Wednesday, October 21, 2020	18:10	00:10:00	31	38	32	29	91	54	81	58	115	0	2	0	2	4	75	0.0	N/A
Wednesday, October 21, 2020	18:20	00:10:00	32	44	33	30	96	15	106	86	89	0	1	0	2	5	72	0.0	N/A
Wednesday, October 21, 2020	18:30	00:10:00	31	43	33	30	138	48	139	56	102	0	1	0	2	5	75	0.0	N/A
Wednesday, October 21, 2020	18:40	00:10:00	31	50	32	29	88	14	87	54	92	0	1	0	2	4	59	0.0	N/A
Wednesday, October 21, 2020	18:50	00:10:00	45	67	39	22	0	0	0	0	9	0	1	0	2	4	61	0.0	N/A
Wednesday, October 21, 2020	19:00	00:10:00	49	71	36	22	0	0	0	0	0	0	1	0	3	4	68	0.0	N/A
Wednesday, October 21, 2020	19:10	00:10:00	27	36	30	23	0	0	0	0	0	0	1	1	3	4	77	0.0	N/A
Wednesday, October 21, 2020	19:20	00:10:00	29	38	31	27	0	89	107	87	114	0	1	1	3	4	83	0.0	N/A
Wednesday, October 21, 2020	19:30	00:10:00	29	40	30	27	0	136	173	89	170	0	2	1	3	5	89	0.0	N/A
Wednesday, October 21, 2020	19:40	00:10:00	31	52	32	28	137	94	241	98	148	0	1	2	4	5	92	0.0	N/A
Wednesday, October 21, 2020	19:50	00:10:00	44	73	33	30	221	157	246	160	177	0	2	2	4	5	91	0.0	N/A
Wednesday, October 21, 2020	20:00	00:10:00	33	48	33	30	369	247	342	337	251	0	2	2	4	6	79	0.0	N/A
Wednesday, October 21, 2020	20:10	00:10:00	31	36	32	30	359	252	386	458	448	1	3	1	3	7	68	0.0	N/A
Wednesday, October 21, 2020	20:20	00:10:00	32	39	34	30	425	356	537	465	523	0	2	1	3	8	67	0.0	N/A
Wednesday, October 21, 2020	20:30	00:10:00	34	40	36	31	519	288	389	378	337	1	2	2	4	8	68	0.0	N/A
Wednesday, October 21, 2020	20:40	00:10:00	34	55	34	31	410	296	456	433	493	1	3	2	4	7	79	0.0	N/A
Wednesday, October 21, 2020	20:50	00:10:00	31	38	33	30	448	270	318	403	269	0	2	2	4	8	81	0.0	N/A
Wednesday, October 21, 2020	21:00	00:10:00	31	40	33	29	325	244	410	459	333	0	2	2	4	9	77	0.0	N/A
Wednesday, October 21, 2020	21:10	00:10:00	31	39	32	30	334	258	557	487	439	0	2	1	4	8	78	0.0	N/A
Wednesday, October 21, 2020	21:20	00:10:00	33	40	36	30	573	419	637	635	591	0	2	2	4	8	82	0.0	N/A
Wednesday, October 21, 2020	21:30	00:10:00	36	42	37	34	750	558	648	754	682	0	2	2	4	8	87	0.0	N/A
Wednesday, October 21, 2020	21:40	00:10:00	36	44	38	35	803	726	775	952	773	1	3	2	6	10	76	0.0	N/A
Wednesday, October 21, 2020	21:50	00:10:00	37	45	39	35	902	713	1196	980	972	1	3	3	6	10	77	0.0	N/A
Wednesday, October 21, 2020	22:00	00:10:00	64	91	49	35	863	607	1032	956	767	1	3	2	5	9	77	0.0	N/A
Wednesday, October 21, 2020	22:10	00:10:00	37	44	38	35	874	577	1068	982	771	1	3	2	6	9	74	0.0	N/A
Wednesday, October 21, 2020	22:20	00:10:00	37	45	38	35	799	685	1033	980	803	1	3	2	5	9	77	0.0	N/A
Wednesday, October 21, 2020	22:30	00:10:00	38	50	39	36	1030	897	1292	1209	1051	1	3	2	5	10	79	0.0	N/A
Wednesday, October 21, 2020	22:40	00:10:00	38	47	40	36	1036	806	937	1252	990	1	3	3	5	10	80	0.0	N/A
Wednesday, October 21, 2020	22:50	00:10:00	42	60	41	35	902	819	794	1080	938	1	3	2	5	11	85	0.0	N/A
Wednesday, October 21, 2020	23:00	00:10:00	38	50	39	35	865	863	944	1166	951	1	3	3	6	11	85	0.0	N/A
Wednesday, October 21, 2020	23:10	00:10:00	37	45	39	35	938	816	846	1186	940	1	3	3	7	10	87	0.0	N/A
Wednesday, October 21, 2020	23:20	00:10:00	37	56	39	35	785	944	1040	1226	718	1	3	3	6	11	85	0.0	N/A
Wednesday, October 21, 2020	23:30	00:10:00	38	48	39	36	1046	1088	1065	1161	815	1	3	4	8	12	84	0.0	N/A
Wednesday, October 21, 2020	23:40	00:10:00	39	51	40	37	1098	955	1180	1095	1084	1	4	4	7	13	88	0.0	N/A
Wednesday, October 21, 2020	23:50	00:10:00	37	44	39	36	972	1073	1455	1382	688	1	3	3	6	13	87	0.0	N/A

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	0:00	00:10:00	38	48	40	35	1039	901	1292	1294	1125	1	3	3	7	12	83	0.0	N/A
Thursday, October 22, 2020	0:10	00:10:00	38	47	40	36	1190	961	1396	1386	1345	1	2	3	6	11	82	0.0	N/A
Thursday, October 22, 2020	0:20	00:10:00	38	45	39	36	1059	1003	1470	1159	1274	1	3	3	6	11	77	0.0	N/A
Thursday, October 22, 2020	0:30	00:10:00	39	48	41	38	1359	937	1507	1500	1294	1	3	2	5	12	79	0.0	N/A
Thursday, October 22, 2020	0:40	00:10:00	39	44	40	38	1449	676	1647	1518	1108	1	4	1	4	12	80	0.0	N/A
Thursday, October 22, 2020	0:50	00:10:00	39	48	41	38	1333	582	1538	1335	895	1	3	1	5	11	71	0.0	N/A
Thursday, October 22, 2020	1:00	00:10:00	39	46	40	37	1361	635	1503	1512	1143	1	3	2	4	11	69	0.0	N/A
Thursday, October 22, 2020	1:10	00:10:00	38	46	40	36	1018	585	1383	1247	879	1	3	1	5	10	65	0.0	N/A
Thursday, October 22, 2020	1:20	00:10:00	37	43	39	36	655	1090	1534	1361	1253	1	2	2	4	10	60	0.0	N/A
Thursday, October 22, 2020	1:30	00:10:00	39	43	40	37	654	1562	2022	1708	1646	1	4	1	4	9	55	0.0	N/A
Thursday, October 22, 2020	1:40	00:10:00	40	46	41	38	1234	1327	1932	1406	1299	2	3	1	4	9	49	0.0	N/A
Thursday, October 22, 2020	1:50	00:10:00	40	47	42	39	1417	1635	2277	1705	1498	1	3	1	4	10	46	0.0	N/A
Thursday, October 22, 2020	2:00	00:10:00	41	56	42	39	1280	1647	2289	1928	1573	1	4	1	4	10	51	0.0	N/A
Thursday, October 22, 2020	2:10	00:10:00	39	45	40	38	1139	1331	1740	1157	1301	1	4	1	4	10	47	0.0	N/A
Thursday, October 22, 2020	2:20	00:10:00	39	45	40	37	1045	1233	1734	1096	1251	1	4	1	3	11	47	0.0	N/A
Thursday, October 22, 2020	2:30	00:10:00	38	44	40	36	924	1311	1665	1055	1169	1	2	1	4	10	49	0.0	N/A
Thursday, October 22, 2020	2:40	00:10:00	42	46	43	40	1883	1868	2254	1244	1965	2	3	2	5	11	50	0.0	N/A
Thursday, October 22, 2020	2:50	00:10:00	43	47	44	42	2219	2150	2288	2015	2260	2	4	2	5	12	51	0.0	N/A
Thursday, October 22, 2020	3:00	00:10:00	42	47	44	41	1991	1880	2157	1638	2046	2	4	2	5	11	50	0.0	N/A
Thursday, October 22, 2020	3:10	00:10:00	43	47	44	42	2225	2116	2263	1764	2110	2	4	2	5	11	48	0.0	N/A
Thursday, October 22, 2020	3:20	00:10:00	43	47	44	42	2276	2238	2297	1833	2220	2	4	2	6	12	53	0.0	N/A
Thursday, October 22, 2020	3:30	00:10:00	42	46	43	41	2087	2165	2296	2283	2209	2	4	2	7	12	57	0.0	N/A
Thursday, October 22, 2020	3:40	00:10:00	42	47	43	40	1447	2077	2282	2231	2120	2	3	2	5	12	62	0.0	N/A
Thursday, October 22, 2020	3:50	00:10:00	41	48	43	40	1259	2118	2243	2274	2286	2	4	2	5	13	62	0.0	N/A
Thursday, October 22, 2020	4:00	00:10:00	41	45	42	39	1288	2242	2200	2170	2278	2	4	2	5	13	62	0.0	N/A
Thursday, October 22, 2020	4:10	00:10:00	39	47	41	38	1087	1797	1947	1990	2226	1	4	2	6	12	61	0.0	N/A
Thursday, October 22, 2020	4:20	00:10:00	38	41	39	36	686	1661	1586	1727	2014	1	4	2	6	13	59	0.0	N/A
Thursday, October 22, 2020	4:30	00:10:00	38	42	39	37	637	1682	1845	1657	1849	1	3	2	5	12	60	0.0	N/A
Thursday, October 22, 2020	4:40	00:10:00	39	46	41	38	844	1676	1946	1792	2099	1	3	2	6	12	60	0.0	N/A
Thursday, October 22, 2020	4:50	00:10:00	40	56	41	39	1016	1729	2166	2108	2086	1	3	2	6	12	64	0.0	N/A
Thursday, October 22, 2020	5:00	00:10:00	42	46	43	40	1570	1870	2258	2253	2179	1	5	2	6	12	69	0.0	N/A
Thursday, October 22, 2020	5:10	00:10:00	42	50	43	40	2218	1462	2220	2204	2175	2	4	3	6	12	74	0.0	N/A
Thursday, October 22, 2020	5:20	00:10:00	41	48	42	40	2241	1025	2217	2030	2157	1	3	3	7	11	80	0.0	N/A
Thursday, October 22, 2020	5:30	00:10:00	41	54	42	40	1971	1563	1859	1972	2200	1	4	4	8	11	74	0.0	N/A
Thursday, October 22, 2020	5:40	00:10:00	42	50	43	40	1886	1374	1241	1547	2153	1	4	4	8	11	83	0.0	N/A
Thursday, October 22, 2020	5:50	00:10:00	52	78	44	34	752	635	456	645	979	1	5	4	7	11	90	0.0	N/A
Thursday, October 22, 2020	6:00	00:10:00	38	50	39	34	0	0	0	0	0	1	4	4	7	10	84	0.0	N/A
Thursday, October 22, 2020	6:10	00:10:00	39	53	42	35	272	275	317	315	192	1	4	4	7	10	80	0.0	N/A
Thursday, October 22, 2020	6:20	00:10:00	42	48	43	40	1839	1843	1807	1828	1908	2	4	3	6	10	80	0.0	N/A
Thursday, October 22, 2020	6:30	00:10:00	41	47	42	39	1389	430	1728	1592	1652	1	4	2	5	10	78	0.0	N/A
Thursday, October 22, 2020	6:40	00:10:00	40	51	42	39	1181	1119	1607	1499	1478	1	3	2	4	11	84	0.0	N/A
Thursday, October 22, 2020	6:50	00:10:00	41	46	42	40	1401	1331	1841	1687	1589	1	4	2	5	11	83	0.0	N/A
Thursday, October 22, 2020	7:00	00:10:00	41	49	43	40	1495	1250	1855	1843	1619	1	3	2	4	11	86	0.0	N/A
Thursday, October 22, 2020	7:10	00:10:00	42	49	43	40	1976	1332	1942	1713	1842	1	4	2	5	11	78	0.0	N/A
Thursday, October 22, 2020	7:20	00:10:00	42	48	43	40	1753	1344	2124	1902	1936	1	4	2	7	11	82	0.0	N/A
Thursday, October 22, 2020	7:30	00:10:00	42	57	43	40	1479	1456	2014	1835	2008	1	4	2	6	10	73	0.0	N/A
Thursday, October 22, 2020	7:40	00:10:00	40	49	41	38	930	1578	1884	1708	1783	1	4	2	6	11	66	0.0	N/A
Thursday, October 22, 2020	7:50	00:10:00	40	45	41	38	1019	1616	1775	2004	1469	1	4	2	6	11	74	0.0	N/A
Thursday, October 22, 2020	8:00	00:10:00	41	59	42	38	1016	1512	1831	1679	1678	1	4	2	5	10	75	0.0	N/A
Thursday, October 22, 2020	8:10	00:10:00	39	45	41	37	914	1423	1595	1752	1512	1	4	2	5	11	76	0.0	N/A
Thursday, October 22, 2020	8:20	00:10:00	40	47	41	38	1060	1412	1932	1479	1523	1	4	2	6	10	76	0.0	N/A
Thursday, October 22, 2020	8:30	00:10:00	41	48	43	39	1238	1314	2135	1914	1616	1	4	2	5	10	74	0.0	N/A
Thursday, October 22, 2020	8:40	00:10:00	41	48	42	39	1119	1472	1993	1843	1663	1	3	2	4	10	70	0.0	N/A
Thursday, October 22, 2020	8:50	00:10:00	39	48	41	38	867	1591	1974	1872	1680	1	4	2	5	10	73	0.0	N/A
Thursday, October 22, 2020	9:00	00:10:00	53	77	54	38	778	1570	2018	1905	1784	1	3	2	5	10	74	0.0	N/A
Thursday, October 22, 2020	9:10	00:10:00	42	67	44	39	955	1769	2213	1878	1692	1	3	2	5	11	65	0.0	N/A
Thursday, October 22, 2020	9:20	00:10:00	43	54	44	41	1560	2178	2287	2285	2232	1	5	2	6	11	64	0.0	N/A
Thursday, October 22, 2020	9:30	00:10:00	42	50	43	40	1299	2140	2229	2241	2209	1	5	3	6	11	64	0.0	N/A
Thursday, October 22, 2020	9:40	00:10:00	41	58	42	39	952	1947	2224	2152	1973	1	4	2	7	11	64	0.0	N/A
Thursday, October 22, 2020	9:50	00:10:00	41	59	42	39	912	2034	2261	2103	2005	1	4	2	6	11	63	0.0	N/A
Thursday, October 22, 2020	10:00	00:10:00	44	62	44	40	1171	2207	2297	2271	2225	1	3	2	6	11	64	0.0	N/A
Thursday, October 22, 2020	10:10	00:10:00	42	57	43	39	980	2101	2252	2059	2151	1	4	2	6	11	62	0.0	N/A
Thursday, October 22, 2020	10:20	00:10:00	40	48	42	38	988	1827	2217	2166	1888	1	3	2	6	10	62	0.0	N/A
Thursday, October 22, 2020	10:30	00:10:00	41	49	43	40	1309	2222	2285	2271	2228	1	4	2	6	11	62	0.0	N/A
Thursday, October 22, 2020	10:40	00:10:00	41	50	43	40	1354	2258	2295	2281	2248	1	3	2	6	11	57	0.0	N/A
Thursday, October 22, 2020	10:50	00:10:00	41	52	43	40	1471	2136	2295	2280	2232	1	3	2	6	11	58	0.0	N/A
Thursday, October 22, 2020	11:00	00:10:00	42	51	43	40	1647	2116	2297	2289	2216	2	5	3	6	11	57	0.0	N/A
Thursday, October 22, 2020	11:10	00:10:00	42	53	43	40	1858	2216	2300	2295	2201	2	3	2	5	11	56	0.0	N/A
Thursday, October 22, 2020	11:20	00:10:00	42	55	43	40	1986	2040	2281	2284	2061	2	5	2	6	11	55	0.0	N/A
Thursday, October 22, 2020	11:30	00:10:00	42	47	43	41	2149	2209	2285	2279	2141	2	4	2	6	11	57	0.0	N/A
Thursday, October 22, 2020	11:40	00:10:00	43	47	44	42	2272	2242	2299	2273	2233	2	4	2	6	11	51	0.0	N/A
Thursday, October 22, 2020	11:50	00:10:00	43	52	45	42	2281	2288	2300	2292	2282	2	5	2	6	10	47	0.0	N/A
Thursday, October 22, 2020	12:00	00:10:00	44	48	45	42	2298	2295	2302	2286	2293	2	5	2	6	10	41	0.0	N/A
Thursday, October 22, 2020	12:10	00:10:00	45	54	46	43	2286	2300	2300	2291	2302	3	5	3	6	10	36	0.0	N/A
Thursday, October 22, 2020	12:20	00:10:00	46	52	47	43	2280	2296	2286	2289	2292	3	5	3	7	10	39	0.0	N/A
Thursday, October 22, 2020	12:30	00:10:00	47	52	48	45	2237	2261	2285	2227	2279	3	6	3	7	10	38	0.0	31
Thursday, October 22, 2020	12:40	00:10:00	48	53	50	46	2251	2209	2099	2107	2168	3	5	3	6	10	34	0.0	32
Thursday, October 22, 2020	12:50	00:10:00	50	65	52	49	2251	2041	2124	2195	2157	3	5	3	7	11	39	0.0	31
Thursday, October 22, 2020	13:00	00:10:00	50	57	52	49	2120	2055	1927	2167	2186	3	6	4	8	10	41	0.0	31
Thursday, October 22, 2020	13:10	00:10:00	50	56	52	49	2162	2257	1945	2058	2218	3	5	4	7	11	41	0.0	31
Thursday, October 22, 2020	13:20	00:10:00	52	66	53	50	2224	2237	1774	2109	2080	3	6	3	7	11	41	0.0	31
Thursday, October 22, 2020	13:30	00:10:00	52	62	53	50	2235	2161	1677	1966	2007	3	5	4	8	11	41	0.0	31

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	13:40	00:10:00	52	56	53	51	2172	2130	2105	2233	2099	3	6	4	7	11	41	0.0	31
Thursday, October 22, 2020	13:50	00:10:00	53	57	54	51	2028	1999	2176	2148	2112	3	6	4	7	11	41	0.0	31
Thursday, October 22, 2020	14:00	00:10:00	53	59	54	52	2162	2051	2091	2143	2125	3	5	4	8	11	41	0.0	31
Thursday, October 22, 2020	14:10	00:10:00	54	58	55	52	2260	2163	2114	2119	2152	3	6	4	7	12	41	0.0	32
Thursday, October 22, 2020	14:20	00:10:00	55	59	56	53	2152	2048	2020	2178	2074	3	6	3	7	11	41	0.0	32
Thursday, October 22, 2020	14:30	00:10:00	54	58	55	53	2049	2297	2138	2178	2169	3	5	4	8	11	41	0.0	32
Thursday, October 22, 2020	14:40	00:10:00	54	60	56	53	2188	2230	2195	2101	1983	3	6	3	7	11	41	0.0	32
Thursday, October 22, 2020	14:50	00:10:00	54	58	55	53	1987	1849	2172	2089	2062	3	6	4	8	11	41	0.0	32
Thursday, October 22, 2020	15:00	00:10:00	54	59	55	52	1834	1654	2138	1776	1902	3	6	4	8	10	41	0.0	31
Thursday, October 22, 2020	15:10	00:10:00	53	57	54	52	1552	1555	1908	1639	1742	3	5	4	6	10	41	0.0	31
Thursday, October 22, 2020	15:20	00:10:00	52	58	54	51	1390	1469	1677	1642	1434	3	5	4	7	9	41	0.0	31
Thursday, October 22, 2020	15:30	00:10:00	53	57	54	51	1329	1343	1625	1677	1209	3	5	3	6	10	41	0.0	31
Thursday, October 22, 2020	15:40	00:10:00	54	59	55	52	1700	1344	2010	1781	1474	2	5	3	7	10	41	0.0	31
Thursday, October 22, 2020	15:50	00:10:00	54	58	55	52	1682	1150	2008	1886	1745	2	5	3	7	10	41	0.0	31
Thursday, October 22, 2020	16:00	00:10:00	54	58	55	52	1568	1334	1913	1870	1585	2	4	3	6	8	41	0.0	31
Thursday, October 22, 2020	16:10	00:10:00	54	58	55	52	1721	1276	1892	1814	1556	2	5	3	5	10	41	0.0	30
Thursday, October 22, 2020	16:20	00:10:00	54	59	55	52	1677	1384	2059	1782	1745	2	4	3	5	10	41	0.0	30
Thursday, October 22, 2020	16:30	00:10:00	54	59	56	53	1843	1777	2215	2063	1702	1	4	3	6	10	41	0.0	30
Thursday, October 22, 2020	16:40	00:10:00	54	59	56	53	2005	1701	2236	2030	1780	2	4	3	6	10	41	0.0	30
Thursday, October 22, 2020	16:50	00:10:00	54	59	56	53	1823	1756	2196	2217	1765	1	4	3	5	10	41	0.0	30
Thursday, October 22, 2020	17:00	00:10:00	54	59	55	53	2028	1909	2237	2205	1787	1	4	3	6	10	41	0.0	29
Thursday, October 22, 2020	17:10	00:10:00	54	61	55	52	2017	1947	2133	2241	1886	1	4	3	7	10	41	0.0	29
Thursday, October 22, 2020	17:20	00:10:00	55	59	56	53	2132	2017	2280	2242	1983	1	3	4	6	10	41	0.0	29
Thursday, October 22, 2020	17:30	00:10:00	54	58	56	53	2049	1993	2206	2205	2093	1	3	4	8	10	41	0.0	29
Thursday, October 22, 2020	17:40	00:10:00	53	58	55	52	1894	1762	2250	2087	1888	1	4	3	7	10	41	0.0	29
Thursday, October 22, 2020	17:50	00:10:00	54	61	55	52	2041	1836	2208	2023	1876	1	3	3	6	10	41	0.0	29
Thursday, October 22, 2020	18:00	00:10:00	59	83	55	52	1945	1775	2217	2091	1844	0	3	3	5	9	41	0.0	29
Thursday, October 22, 2020	18:10	00:10:00	64	91	55	52	2037	1830	2181	2198	1739	1	3	3	6	9	41	0.0	29
Thursday, October 22, 2020	18:20	00:10:00	54	60	55	52	1917	1904	2258	2111	1830	1	3	3	6	10	41	0.0	29
Thursday, October 22, 2020	18:30	00:10:00	53	58	55	52	1973	1588	2213	2113	1851	0	2	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:40	00:10:00	54	69	55	52	2036	1587	2275	2142	1838	0	2	3	7	9	41	0.0	28
Thursday, October 22, 2020	18:50	00:10:00	49	57	52	45	333	270	382	311	329	0	2	3	6	9	41	0.0	28
Thursday, October 22, 2020	19:00	00:10:00	48	55	51	45	0	0	0	0	0	0	2	3	6	10	41	0.0	28
Thursday, October 22, 2020	19:10	00:10:00	51	57	53	45	1018	782	1039	1063	0	0	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:20	00:10:00	52	56	53	51	2073	1273	2189	2189	612	0	2	4	6	10	41	0.0	28
Thursday, October 22, 2020	19:30	00:10:00	52	56	53	50	2159	1214	2249	2185	2148	0	4	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:40	00:10:00	52	57	53	50	2283	1805	2141	2157	2134	0	1	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:50	00:10:00	52	57	53	50	2269	2186	2042	1992	2200	0	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:00	00:10:00	51	56	53	50	2247	1932	1803	1902	2267	0	2	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:10	00:10:00	51	56	52	50	2200	2195	1166	1743	2156	0	1	5	7	9	41	0.0	28
Thursday, October 22, 2020	20:20	00:10:00	51	56	52	50	2270	2243	1486	1912	2158	0	2	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:30	00:10:00	51	57	53	50	2238	2013	1948	1827	2193	0	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:40	00:10:00	54	69	54	50	2160	1838	2067	2008	2048	0	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:50	00:10:00	52	56	53	50	2246	1539	2041	2031	2187	0	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:00	00:10:00	51	57	52	50	2122	1663	1481	1580	2041	0	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:10	00:10:00	51	56	52	49	2247	2037	1075	1627	2176	0	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:20	00:10:00	51	55	52	49	2246	2095	1290	1738	2099	0	1	5	7	10	41	0.0	27
Thursday, October 22, 2020	21:30	00:10:00	50	56	51	48	2087	2137	881	1573	2051	0	1	4	7	9	41	0.0	27
Thursday, October 22, 2020	21:40	00:10:00	49	54	51	48	2242	2213	1027	1874	2199	0	2	4	7	9	41	0.0	27
Thursday, October 22, 2020	21:50	00:10:00	50	53	51	48	2126	2122	890	1755	2165	0	2	4	7	9	41	0.0	27
Thursday, October 22, 2020	22:00	00:10:00	49	57	50	48	2210	2097	905	1597	2147	0	2	4	6	9	41	0.0	27
Thursday, October 22, 2020	22:10	00:10:00	49	54	51	48	2222	2007	933	1435	2192	0	1	4	7	9	41	0.0	27
Thursday, October 22, 2020	22:20	00:10:00	49	55	50	47	2266	2077	852	1578	2153	0	2	4	7	9	41	0.0	27
Thursday, October 22, 2020	22:30	00:10:00	49	54	50	47	2228	1937	1137	2002	2096	0	1	4	7	9	41	0.0	27
Thursday, October 22, 2020	22:40	00:10:00	48	53	50	47	2091	1932	1100	1977	2272	0	1	4	6	9	41	0.0	27
Thursday, October 22, 2020	22:50	00:10:00	48	53	50	47	2192	1988	945	1753	2017	0	1	4	6	9	41	0.0	27
Thursday, October 22, 2020	23:00	00:10:00	48	52	50	47	1852	1859	727	1326	1805	0	2	4	8	9	41	0.0	27
Thursday, October 22, 2020	23:10	00:10:00	49	53	50	47	1900	1858	850	1560	1887	0	2	4	7	8	41	0.0	27
Thursday, October 22, 2020	23:20	00:10:00	48	55	50	47	1987	1651	752	1461	1900	0	1	4	7	8	41	0.0	27
Thursday, October 22, 2020	23:30	00:10:00	49	54	50	47	2059	1798	736	1411	1920	0	2	4	6	8	41	0.0	27
Thursday, October 22, 2020	23:40	00:10:00	48	53	50	47	1996	1638	700	1526	1734	0	2	4	7	9	41	0.0	27
Thursday, October 22, 2020	23:50	00:10:00	49	56	50	47	1959	1844	828	1660	2052	0	1	4	7	8	41	0.0	27
Friday, October 23, 2020	0:00	00:10:00	49	52	50	47	2023	1806	785	1522	1943	0	2	4	6	9	41	0.0	27
Friday, October 23, 2020	0:10	00:10:00	48	53	49	47	2049	1830	691	1409	1979	0	1	4	8	9	41	0.0	27
Friday, October 23, 2020	0:20	00:10:00	48	53	49	47	2182	1844	668	1519	1980	0	2	4	6	9	41	0.0	27
Friday, October 23, 2020	0:30	00:10:00	48	53	49	47	2172	1731	832	1829	1928	0	2	4	7	9	41	0.0	27
Friday, October 23, 2020	0:40	00:10:00	48	52	49	46	2157	2080	706	1658	1954	0	2	4	7	9	41	0.0	27
Friday, October 23, 2020	0:50	00:10:00	48	52	49	47	2186	1930	701	1672	2090	0	1	4	6	9	41	0.0	27
Friday, October 23, 2020	1:00	00:10:00	47	52	49	46	2214	1884	927	2004	2033	0	2	4	6	9	41	0.0	27
Friday, October 23, 2020	1:10	00:10:00	48	52	49	46	2191	2008	1247	2073	1975	0	2	4	7	9	41	0.0	26
Friday, October 23, 2020	1:20	00:10:00	47	51	48	46	2169	1773	929	1928	1700	0	2	4	6	8	41	0.0	26
Friday, October 23, 2020	1:30	00:10:00	47	52	48	46	2073	1948	933	1914	1691	0	3	4	6	8	41	0.0	26
Friday, October 23, 2020	1:40	00:10:00	47	51	48	46	2131	2084	1260	2111	1777	0	2	4	7	8	41	0.0	26
Friday, October 23, 2020	1:50	00:10:00	47	51	48	46	2154	2226	1677	2129	1672	0	2	4	7	8	41	0.0	26
Friday, October 23, 2020	2:00	00:10:00	47	51	48	46	2141	2222	1846	2137	1990	1	4	4	8	8	41	0.0	25
Friday, October 23, 2020	2:10	00:10:00	47	51	48	46	2221	2127	2084	2240	1708	1	3	4	8	8	41	0.0	25
Friday, October 23, 2020	2:20	00:10:00	47	52	49	46	2158	2249	1932	2136	1983	0	2	4	7	8	41	0.0	25
Friday, October 23, 2020	2:30	00:10:00	48	53	49	46	2141	2254	1751	860	2074	0	2	4	8	8	41	0.0	25
Friday, October 23, 2020	2:40	00:10:00	47	56	49	46	2120	2270	2088	1995	1994	0	3	5	8	8	41	0.0	25
Friday, October 23, 2020	2:50	00:10:00	48	54	49	47	2287	2288	2245	2289	2187	0	2	4	7	8	41	0.0	25
Friday, October 23, 2020	3:00	00:10:00	48	53	50	47	2279	2299	1736	2171	2270	0	3	4	7	9	41	0.0	26
Friday, October 23, 2020	3:10	00:10:00	48	53	50	47	2281	2301	2256	2293	2238	0	4	5	8	9	41	0.0	26

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	3:20	00:10:00	48	53	50	47	2301	2301	2097	2275	2199	0	3	4	7	8	41	0.0	26
Friday, October 23, 2020	3:30	00:10:00	49	54	50	47	2299	2295	2050	2285	2253	1	4	4	8	9	41	0.0	26
Friday, October 23, 2020	3:40	00:10:00	48	53	49	47	2296	2288	1971	2261	2163	0	3	4	7	9	41	0.0	26
Friday, October 23, 2020	3:50	00:10:00	48	52	49	47	2287	2250	1594	2164	2020	0	2	4	7	8	41	0.0	26
Friday, October 23, 2020	4:00	00:10:00	48	52	49	47	2282	2277	1879	2292	2160	0	2	3	7	8	41	0.0	26
Friday, October 23, 2020	4:10	00:10:00	48	51	49	46	2274	2253	2185	2270	2168	0	3	4	7	8	41	0.0	26
Friday, October 23, 2020	4:20	00:10:00	47	52	48	46	2081	2206	2075	2244	1860	1	3	4	6	7	41	0.0	26
Friday, October 23, 2020	4:30	00:10:00	46	53	48	44	692	2204	2059	2234	2067	0	4	4	7	8	41	0.0	26
Friday, October 23, 2020	4:40	00:10:00	47	52	48	46	2275	2194	1920	2250	1800	0	2	4	7	8	41	0.0	26
Friday, October 23, 2020	4:50	00:10:00	47	51	48	46	2283	2262	1524	2242	2024	0	2	3	6	7	41	0.0	26
Friday, October 23, 2020	5:00	00:10:00	47	51	48	46	2193	2284	2080	2235	1846	0	3	3	6	8	41	0.0	26
Friday, October 23, 2020	5:10	00:10:00	47	50	48	46	2200	2277	2261	2286	2279	1	3	3	6	7	41	0.0	26
Friday, October 23, 2020	5:20	00:10:00	47	56	48	46	2287	2277	2177	2200	2296	1	3	3	6	8	41	0.0	26
Friday, October 23, 2020	5:30	00:10:00	45	51	47	44	1504	1799	1438	1630	1833	0	2	3	6	7	41	0.0	27
Friday, October 23, 2020	5:40	00:10:00	47	65	48	45	1826	1959	1920	2048	1963	1	3	2	5	7	41	0.0	27
Friday, October 23, 2020	5:50	00:10:00	44	52	47	38	769	999	930	940	870	1	3	2	5	7	41	0.0	27
Friday, October 23, 2020	6:00	00:10:00	46	69	40	32	0	0	0	0	0	1	3	2	5	7	41	0.0	27
Friday, October 23, 2020	6:10	00:10:00	39	48	44	33	273	27	243	279	0	1	3	2	5	7	41	0.0	27
Friday, October 23, 2020	6:20	00:10:00	46	51	47	44	2038	1785	1830	1955	1900	1	3	3	6	7	41	0.0	27
Friday, October 23, 2020	6:30	00:10:00	45	51	47	44	1899	1528	1926	1932	1857	1	4	3	7	7	41	0.0	27
Friday, October 23, 2020	6:40	00:10:00	45	52	47	44	1732	1915	2222	2074	1817	2	4	3	6	7	41	0.0	27
Friday, October 23, 2020	6:50	00:10:00	46	65	46	43	1934	1632	1787	1865	1843	2	4	3	7	7	41	0.0	27
Friday, October 23, 2020	7:00	00:10:00	45	53	46	43	1769	1575	2079	1987	1442	2	4	3	6	7	41	0.0	27
Friday, October 23, 2020	7:10	00:10:00	44	48	45	43	1641	1600	1884	1896	1332	2	4	3	6	7	41	0.0	27
Friday, October 23, 2020	7:20	00:10:00	43	51	44	42	1463	1328	1608	1472	1188	1	4	2	5	7	41	0.0	27
Friday, October 23, 2020	7:30	00:10:00	43	52	44	42	1650	1171	1220	1199	1312	1	3	3	5	6	41	0.0	27
Friday, October 23, 2020	7:40	00:10:00	43	49	44	42	1506	1247	1256	1274	1412	1	3	2	5	6	41	0.0	27
Friday, October 23, 2020	7:50	00:10:00	45	64	44	42	1745	1466	1293	1230	1569	1	3	2	4	7	41	0.0	27
Friday, October 23, 2020	8:00	00:10:00	43	52	44	41	1589	1447	1650	1406	1630	1	3	3	5	7	41	0.0	27
Friday, October 23, 2020	8:10	00:10:00	43	56	44	42	1477	1776	1971	1926	1705	1	3	3	6	7	41	0.0	27
Friday, October 23, 2020	8:20	00:10:00	44	57	45	43	1827	2007	2007	2041	1865	2	3	3	6	7	41	0.0	27
Friday, October 23, 2020	8:30	00:10:00	44	49	45	42	1840	1610	1937	1877	1986	1	3	3	6	7	41	0.0	28
Friday, October 23, 2020	8:40	00:10:00	44	56	45	43	2122	1815	2102	2180	2092	1	3	3	6	6	41	0.0	28
Friday, October 23, 2020	8:50	00:10:00	44	52	45	43	2200	1942	2283	2288	2084	1	4	3	6	6	41	0.0	28
Friday, October 23, 2020	9:00	00:10:00	44	55	45	42	2281	2148	2158	2214	2230	1	3	3	6	6	41	0.0	28
Friday, October 23, 2020	9:10	00:10:00	44	60	45	43	2158	1470	1892	1684	2242	1	3	3	5	5	41	0.0	28
Friday, October 23, 2020	9:20	00:10:00	43	60	44	41	1261	1504	1678	1520	1802	1	3	3	5	4	41	0.0	28
Friday, October 23, 2020	9:30	00:10:00	42	57	44	41	1040	1401	2018	1726	1441	1	3	3	5	5	41	0.0	28
Friday, October 23, 2020	9:40	00:10:00	44	63	45	42	1339	1810	2151	2232	1605	1	3	3	6	6	41	0.0	28
Friday, October 23, 2020	9:50	00:10:00	44	51	45	42	1679	1945	2008	2091	2220	1	3	3	5	5	41	0.0	28
Friday, October 23, 2020	10:00	00:10:00	44	58	47	41	1502	1464	1391	1485	1350	2	3	3	6	6	41	0.0	28
Friday, October 23, 2020	10:10	00:10:00	43	48	44	42	1245	1697	1992	2023	1230	2	3	4	7	5	41	0.0	28
Friday, October 23, 2020	10:20	00:10:00	44	53	45	43	1493	1833	2177	2194	2196	2	4	3	5	6	41	0.0	28
Friday, October 23, 2020	10:30	00:10:00	44	50	45	43	2060	1837	2252	2281	2254	1	4	3	6	6	41	0.0	28
Friday, October 23, 2020	10:40	00:10:00	44	60	45	43	2245	2042	2286	2269	2289	2	4	4	7	6	41	0.0	29
Friday, October 23, 2020	10:50	00:10:00	44	56	46	43	2239	1993	2296	2232	2284	2	4	4	7	6	41	0.0	29
Friday, October 23, 2020	11:00	00:10:00	44	49	45	43	2005	1955	2110	2221	1819	2	4	5	8	6	41	0.0	29
Friday, October 23, 2020	11:10	00:10:00	44	53	45	43	1869	1957	2165	2201	1521	2	4	4	7	5	41	0.0	29
Friday, October 23, 2020	11:20	00:10:00	44	53	45	42	1989	1940	1855	1716	1586	2	4	4	7	5	41	0.0	29
Friday, October 23, 2020	11:30	00:10:00	44	64	44	42	2023	1479	1975	1759	2062	2	5	4	8	5	41	0.0	29
Friday, October 23, 2020	11:40	00:10:00	44	58	45	42	2089	1991	1996	1608	1923	3	4	4	8	5	41	0.0	29
Friday, October 23, 2020	11:50	00:10:00	43	54	44	41	1764	1835	1982	1454	1563	2	5	4	7	5	41	0.0	29
Friday, October 23, 2020	12:00	00:10:00	43	51	45	42	2203	1574	2154	2020	2276	2	5	4	7	5	41	0.0	29
Friday, October 23, 2020	12:10	00:10:00	42	52	44	40	1622	1608	1661	1571	1667	2	4	3	6	5	41	0.0	29
Friday, October 23, 2020	12:20	00:10:00	55	83	47	40	1849	1176	1123	1491	1723	2	4	3	5	5	41	0.0	29
Friday, October 23, 2020	12:30	00:10:00	40	52	41	38	990	1136	1507	903	1318	1	4	3	7	4	41	0.0	29
Friday, October 23, 2020	12:40	00:10:00	40	48	41	39	1278	1089	1690	995	1350	2	4	3	6	5	41	0.0	29
Friday, October 23, 2020	12:50	00:10:00	39	50	41	36	325	273	313	303	344	2	4	3	6	5	41	0.0	29
Friday, October 23, 2020	13:00	00:10:00	42	57	45	39	0	0	0	0	0	2	4	4	8	6	41	0.0	29
Friday, October 23, 2020	13:10	00:10:00	44	60	46	42	78	23	90	121	0	2	5	5	7	6	41	0.0	29
Friday, October 23, 2020	13:20	00:10:00	45	52	46	43	2299	2221	2297	2298	1996	2	5	5	7	5	41	0.0	29
Friday, October 23, 2020	13:30	00:10:00	46	57	47	44	1996	2063	2053	2021	2000	3	5	4	8	6	41	0.0	29
Friday, October 23, 2020	13:40	00:10:00	43	61	44	41	2094	2095	1656	1781	2038	2	5	5	8	5	41	0.0	29
Friday, October 23, 2020	13:50	00:10:00	41	51	42	40	1745	1516	1820	1671	2017	2	4	4	8	5	41	0.0	29
Friday, October 23, 2020	14:00	00:10:00	47	69	44	40	1352	1501	2062	1533	1280	2	4	4	7	5	41	0.0	29
Friday, October 23, 2020	14:10	00:10:00	44	49	46	41	1796	1397	2218	1929	950	2	5	4	7	5	41	0.0	29
Friday, October 23, 2020	14:20	00:10:00	43	55	44	42	1631	2052	1830	1967	1224	2	5	3	6	6	41	0.0	29
Friday, October 23, 2020	14:30	00:10:00	47	63	47	40	2210	1274	1693	2049	1795	2	5	4	7	5	41	0.0	29
Friday, October 23, 2020	14:40	00:10:00	47	60	50	42	2004	1802	1517	1630	1932	2	4	4	7	6	41	0.0	29
Friday, October 23, 2020	14:50	00:10:00	52	61	55	46	1886	1484	1120	1258	2258	2	4	4	7	5	41	0.0	29
Friday, October 23, 2020	15:00	00:10:00	55	62	57	52	Error	Error	Error	Error	Error	2	5	4	7	5	41	0.0	29
Friday, October 23, 2020	15:10	00:10:00	54	64	56	51	Error	Error	Error	Error	Error	2	4	4	7	4	41	0.0	29
Friday, October 23, 2020	15:20	00:10:00	52	67	54	49	Error	Error	Error	Error	Error	2	5	4	7	5	41	0.0	29
Friday, October 23, 2020	15:30	00:10:00	48	60	51	43	Error	Error	Error	Error	Error	2	4	4	6	5	41	0.0	29
Friday, October 23, 2020	15:40	00:10:00	41	50	42	39	Error	Error	Error	Error	Error	2	4	3	6	4	41	0.0	29
Friday, October 23, 2020	15:50	00:10:00	40	47	42	39	Error	Error	Error	Error	Error	2	4	3	6	5	41	0.0	29
Friday, October 23, 2020	16:00	00:10:00	40	52	41	37	Error	Error	Error	Error	Error	2	4	3	5	5	41	0.0	29
Friday, October 23, 2020	16:10	00:10:00	37	57	39	35	Error	Error	Error	Error	Error	1	3	3	6	5	41	0.0	28
Friday, October 23, 2020	16:20	00:10:00	35	49	37	33	Error	Error	Error	Error	Error	1	4	3	5	6	41	0.0	28
Friday, October 23, 2020	16:30	00:10:00	38	52	39	35	Error	Error	Error	Error	Error	2	5	3	6	6	41	0.0	28
Friday, October 23, 2020	16:40	00:10:00	37	50	39	35	Error	Error	Error	Error	Error	2	4	3	6	5	41	0.0	28
Friday, October 23, 2020	16:50	00:10:00	69	96	46	35	Error	Error	Error	Error	Error	2	3	3	6	5	41	0.0	28

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	17:00	00:10:00	64	91	47	34	613	899	373	930	1015	2	4	3	6	5	41	0.0	28
Friday, October 23, 2020	17:10	00:10:00	38	50	41	35	784	960	369	1312	1036	2	4	3	5	5	41	0.0	28
Friday, October 23, 2020	17:20	00:10:00	38	50	40	36	1352	1187	628	1734	793	2	3	2	4	5	277	0.0	28
Friday, October 23, 2020	17:30	00:10:00	46	65	46	36	1488	1193	762	1508	1059	2	4	2	4	5	306	0.0	28
Friday, October 23, 2020	17:40	00:10:00	50	77	43	35	1434	743	1365	1344	1421	1	4	2	4	5	305	0.0	28
Friday, October 23, 2020	17:50	00:10:00	36	51	37	34	1118	585	1202	1043	1043	1	3	2	4	5	305	0.0	28
Friday, October 23, 2020	18:00	00:10:00	36	50	37	34	1117	946	1023	1282	929	1	3	1	3	6	304	0.0	28
Friday, October 23, 2020	18:10	00:10:00	38	55	39	35	1469	1204	801	1307	1217	1	2	1	3	6	301	0.0	28
Friday, October 23, 2020	18:20	00:10:00	36	53	38	34	1197	905	322	1231	826	1	2	1	3	6	303	0.0	28
Friday, October 23, 2020	18:30	00:10:00	34	55	35	32	768	623	280	941	945	1	2	1	3	5	297	0.0	28
Friday, October 23, 2020	18:40	00:10:00	36	47	37	33	978	966	438	1277	801	1	3	1	3	5	300	0.0	28
Friday, October 23, 2020	18:50	00:10:00	48	68	45	36	1432	1303	517	1927	1136	1	4	2	3	5	297	0.0	28
Friday, October 23, 2020	19:00	00:10:00	39	67	40	36	1248	1425	736	2094	1536	1	3	2	4	5	291	0.0	28
Friday, October 23, 2020	19:10	00:10:00	38	57	40	35	1003	1269	1088	1638	1245	1	2	2	4	5	285	0.0	28
Friday, October 23, 2020	19:20	00:10:00	51	78	45	34	1043	1019	1016	1315	690	0	2	2	4	6	281	0.0	28
Friday, October 23, 2020	19:30	00:10:00	36	67	36	32	856	631	924	1212	592	0	1	1	3	6	274	0.0	28
Friday, October 23, 2020	19:40	00:10:00	33	48	34	31	565	515	967	943	859	0	0	1	3	6	276	0.0	28
Friday, October 23, 2020	19:50	00:10:00	33	50	34	31	598	485	954	945	821	0	0	1	3	6	276	0.0	28
Friday, October 23, 2020	20:00	00:10:00	31	53	32	30	486	457	900	905	783	0	1	1	4	7	280	0.0	28
Friday, October 23, 2020	20:10	00:10:00	31	37	32	30	496	509	891	800	798	0	0	1	4	7	281	0.0	28
Friday, October 23, 2020	20:20	00:10:00	33	51	35	31	497	428	760	662	815	0	1	1	3	7	279	0.0	28
Friday, October 23, 2020	20:30	00:10:00	31	38	32	30	490	493	661	663	833	0	1	1	3	6	273	0.0	28
Friday, October 23, 2020	20:40	00:10:00	31	37	32	30	493	577	531	577	924	1	1	1	2	5	273	0.0	28
Friday, October 23, 2020	20:50	00:10:00	33	44	34	32	730	747	665	634	1133	1	2	1	2	5	274	0.0	28
Friday, October 23, 2020	21:00	00:10:00	34	46	36	33	821	857	874	822	1307	1	2	1	2	6	277	0.0	28
Friday, October 23, 2020	21:10	00:10:00	35	42	36	34	912	984	1003	994	1336	1	2	1	3	6	277	0.0	28
Friday, October 23, 2020	21:20	00:10:00	35	48	37	34	979	1037	1113	1179	1425	1	2	0	2	6	279	0.0	28
Friday, October 23, 2020	21:30	00:10:00	36	56	37	33	891	898	1030	1074	1293	1	2	0	1	6	282	0.0	28
Friday, October 23, 2020	21:40	00:10:00	45	65	45	32	678	785	801	822	994	1	2	0	1	5	278	0.0	28
Friday, October 23, 2020	21:50	00:10:00	33	43	35	31	625	723	870	857	796	1	2	0	2	5	283	0.0	28
Friday, October 23, 2020	22:00	00:10:00	33	45	34	31	594	658	823	846	879	1	1	1	3	5	289	0.0	28
Friday, October 23, 2020	22:10	00:10:00	32	41	33	30	533	653	774	826	731	0	1	1	3	5	293	0.0	28
Friday, October 23, 2020	22:20	00:10:00	30	41	32	29	450	476	427	705	250	0	2	1	2	5	296	0.0	28
Friday, October 23, 2020	22:30	00:10:00	31	37	32	29	487	422	452	630	273	1	1	1	3	5	296	0.0	28
Friday, October 23, 2020	22:40	00:10:00	45	69	37	29	497	414	440	574	297	1	2	1	3	5	297	0.0	28
Friday, October 23, 2020	22:50	00:10:00	39	65	31	28	379	353	364	537	345	1	2	1	3	5	300	0.0	28
Friday, October 23, 2020	23:00	00:10:00	31	38	33	29	420	417	345	468	258	1	2	1	3	5	299	0.0	28
Friday, October 23, 2020	23:10	00:10:00	33	48	34	29	316	425	274	437	257	1	2	1	2	5	298	0.0	28
Friday, October 23, 2020	23:20	00:10:00	31	41	33	29	325	473	321	580	276	1	2	1	2	5	295	0.0	28
Friday, October 23, 2020	23:30	00:10:00	32	43	34	30	388	539	443	661	320	1	2	1	3	5	294	0.0	28
Friday, October 23, 2020	23:40	00:10:00	32	44	33	30	541	533	593	614	406	1	2	1	3	5	296	0.0	28
Friday, October 23, 2020	23:50	00:10:00	32	43	33	30	578	534	534	631	378	1	2	1	3	5	299	0.0	28
Saturday, October 24, 2020	0:00	00:10:00	32	46	34	30	498	551	586	720	289	1	2	1	2	5	302	0.0	28
Saturday, October 24, 2020	0:10	00:10:00	32	43	34	31	519	599	754	857	312	1	2	1	3	5	301	0.0	28
Saturday, October 24, 2020	0:20	00:10:00	35	56	37	31	446	649	729	771	244	0	2	1	2	5	303	0.0	28
Saturday, October 24, 2020	0:30	00:10:00	32	45	35	29	288	540	439	699	195	1	2	1	2	5	305	0.0	28
Saturday, October 24, 2020	0:40	00:10:00	31	45	33	27	277	496	282	697	149	1	2	1	2	5	308	0.0	28
Saturday, October 24, 2020	0:50	00:10:00	25	42	26	21	0	0	0	0	0	0	1	1	3	5	309	0.0	28
Saturday, October 24, 2020	1:00	00:10:00	21	39	22	19	0	0	0	0	0	0	2	1	2	5	311	0.0	28
Saturday, October 24, 2020	1:10	00:10:00	26	34	30	20	133	10	43	167	101	0	0	2	3	5	313	0.0	28
Saturday, October 24, 2020	1:20	00:10:00	31	38	32	29	362	43	716	883	373	0	1	0	2	5	319	0.0	28
Saturday, October 24, 2020	1:30	00:10:00	31	38	32	30	546	103	711	741	247	0	2	0	2	4	321	0.0	28
Saturday, October 24, 2020	1:40	00:10:00	30	40	31	28	459	107	484	520	132	1	2	0	1	4	325	0.0	28
Saturday, October 24, 2020	1:50	00:10:00	29	37	31	27	313	79	371	411	65	0	0	0	1	4	323	0.0	28
Saturday, October 24, 2020	2:00	00:10:00	29	37	31	27	301	128	310	329	186	0	1	0	1	3	318	0.0	28
Saturday, October 24, 2020	2:10	00:10:00	29	37	31	27	254	90	283	299	153	0	0	0	0	3	323	0.0	27
Saturday, October 24, 2020	2:20	00:10:00	29	40	31	26	175	30	212	232	43	0	0	0	0	3	318	0.0	27
Saturday, October 24, 2020	2:30	00:10:00	28	36	29	27	95	23	84	127	4	0	0	0	0	3	313	0.0	27
Saturday, October 24, 2020	2:40	00:10:00	32	49	35	27	97	10	98	116	0	0	0	0	0	3	318	0.0	27
Saturday, October 24, 2020	2:50	00:10:00	32	47	34	27	96	46	106	135	9	0	0	0	0	3	325	0.0	27
Saturday, October 24, 2020	3:00	00:10:00	32	56	31	27	130	85	114	152	51	0	0	0	0	3	329	0.0	27
Saturday, October 24, 2020	3:10	00:10:00	30	46	31	27	122	100	178	207	109	0	0	0	1	3	335	0.0	27
Saturday, October 24, 2020	3:20	00:10:00	31	47	30	27	152	115	193	200	168	0	0	0	1	3	339	0.0	27
Saturday, October 24, 2020	3:30	00:10:00	29	39	30	27	136	104	134	139	129	0	0	0	1	3	332	0.0	27
Saturday, October 24, 2020	3:40	00:10:00	28	37	30	26	6	14	22	30	7	0	1	0	2	2	308	0.0	27
Saturday, October 24, 2020	3:50	00:10:00	29	42	31	27	0	0	0	0	0	0	0	0	1	2	298	0.0	27
Saturday, October 24, 2020	4:00	00:10:00	30	42	32	27	0	0	0	0	0	0	1	0	0	2	302	0.0	27
Saturday, October 24, 2020	4:10	00:10:00	31	48	34	24	0	0	0	0	0	0	0	0	0	2	313	0.0	27
Saturday, October 24, 2020	4:20	00:10:00	29	48	32	21	0	0	0	0	0	0	0	0	0	2	339	0.0	26
Saturday, October 24, 2020	4:30	00:10:00	24	35	26	20	0	0	0	0	0	0	0	0	0	3	109	0.0	26
Saturday, October 24, 2020	4:40	00:10:00	23	34	26	20	0	0	0	0	0	0	0	0	1	3	6	0.0	26
Saturday, October 24, 2020	4:50	00:10:00	29	40	31	25	49	29	0	35	58	0	0	0	2	3	10	0.0	26
Saturday, October 24, 2020	5:00	00:10:00	29	34	31	27	102	46	0	51	115	0	0	0	1	4	9	0.0	25
Saturday, October 24, 2020	5:10	00:10:00	29	34	31	27	119	54	0	61	134	0	0	0	0	4	13	0.0	26
Saturday, October 24, 2020	5:20	00:10:00	29	34	31	28	126	58	17	103	161	0	0	0	0	4	20	0.0	26
Saturday, October 24, 2020	5:30	00:10:00	30	43	29	27	106	32	11	113	129	0	0	0	0	4	26	0.0	25
Saturday, October 24, 2020	5:40	00:10:00	31	55	31	26	0	0	0	7	13	0	0	0	0	3	28	0.0	25
Saturday, October 24, 2020	5:50	00:10:00	27	41	30	23	0	0	0	0	0	0	0	0	0	2	43	0.0	25
Saturday, October 24, 2020	6:00	00:10:00	25	38	28	21	0	0	0	0	0	0	0	0	0	2	60	0.0	25
Saturday, October 24, 2020	6:10	00:10:00	31	52	31	23	0	0	0	0	0	0	0	0	0	2	59	0.0	24
Saturday, October 24, 2020	6:20	00:10:00	25	34	27	21	0	0	0	0	0	0	0	0	0	2	60	0.0	24
Saturday, October 24, 2020	6:30	00:10:00	31	48	35	22	0	0	0	0	0	0	0	0	0	1	60	0.0	24

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	6:40	00:10:00	33	52	33	23	0	0	0	0	0	0	0	0	0	1	60	0.0	24
Saturday, October 24, 2020	6:50	00:10:00	28	40	31	23	0	0	0	0	0	0	0	0	0	1	60	0.0	23
Saturday, October 24, 2020	7:00	00:10:00	30	44	33	23	0	0	0	0	0	0	0	0	0	2	60	0.0	23
Saturday, October 24, 2020	7:10	00:10:00	30	43	33	23	0	0	0	0	0	0	0	0	0	2	61	0.0	23
Saturday, October 24, 2020	7:20	00:10:00	29	49	32	22	0	0	0	0	0	0	0	0	0	2	61	0.0	23
Saturday, October 24, 2020	7:30	00:10:00	30	53	32	22	0	0	0	0	0	0	0	0	0	2	61	0.0	23
Saturday, October 24, 2020	7:40	00:10:00	33	43	37	24	0	0	0	0	0	0	0	0	0	2	61	0.0	22
Saturday, October 24, 2020	7:50	00:10:00	36	54	40	26	0	0	0	0	0	0	0	0	0	2	61	0.0	23
Saturday, October 24, 2020	8:00	00:10:00	34	51	38	26	0	0	0	0	0	0	0	0	0	2	61	0.0	23
Saturday, October 24, 2020	8:10	00:10:00	32	56	35	23	0	0	0	0	0	0	0	0	1	2	61	0.0	23
Saturday, October 24, 2020	8:20	00:10:00	27	51	29	23	0	0	0	0	0	0	0	0	1	3	61	0.0	24
Saturday, October 24, 2020	8:30	00:10:00	32	56	34	26	0	0	0	0	0	0	0	0	1	3	61	0.0	24
Saturday, October 24, 2020	8:40	00:10:00	30	55	30	27	44	0	39	54	47	0	0	0	2	4	61	0.0	24
Saturday, October 24, 2020	8:50	00:10:00	32	52	33	27	55	0	69	67	89	0	0	0	2	4	61	0.0	25
Saturday, October 24, 2020	9:00	00:10:00	31	48	33	27	20	0	0	0	35	0	0	0	1	3	61	0.0	25
Saturday, October 24, 2020	9:10	00:10:00	48	75	34	26	0	0	0	0	0	0	0	0	1	3	61	0.0	26
Saturday, October 24, 2020	9:20	00:10:00	29	46	31	25	0	0	0	0	0	0	0	0	2	3	61	0.0	26
Saturday, October 24, 2020	9:30	00:10:00	31	45	34	22	0	0	0	0	0	0	1	1	2	3	62	0.0	26
Saturday, October 24, 2020	9:40	00:10:00	27	54	27	22	0	0	0	0	0	0	1	1	2	3	62	0.0	26
Saturday, October 24, 2020	9:50	00:10:00	26	47	27	21	0	0	0	0	0	0	1	1	2	3	62	0.0	26
Saturday, October 24, 2020	10:00	00:10:00	32	58	31	22	0	0	0	0	0	0	1	1	3	3	62	0.0	27
Saturday, October 24, 2020	10:10	00:10:00	39	63	34	22	0	0	0	0	0	0	1	1	2	3	63	0.0	27
Saturday, October 24, 2020	10:20	00:10:00	32	58	34	23	0	0	0	0	0	0	1	1	2	2	63	0.0	27
Saturday, October 24, 2020	10:30	00:10:00	39	69	32	23	0	0	0	0	0	0	1	1	2	3	63	0.0	27
Saturday, October 24, 2020	10:40	00:10:00	39	60	40	23	0	0	0	0	0	0	1	1	2	3	63	0.0	27
Saturday, October 24, 2020	10:50	00:10:00	34	56	37	25	0	0	0	0	0	0	2	1	3	3	64	0.0	27
Saturday, October 24, 2020	11:00	00:10:00	35	49	41	23	0	0	0	0	0	0	2	0	2	2	64	0.0	27
Saturday, October 24, 2020	11:10	00:10:00	29	44	32	23	0	0	0	0	0	1	2	1	2	3	64	0.0	27
Saturday, October 24, 2020	11:20	00:10:00	29	39	31	27	0	0	0	0	24	1	2	0	3	3	63	0.0	27
Saturday, October 24, 2020	11:30	00:10:00	29	39	31	28	35	14	0	11	29	1	2	1	3	3	68	0.0	27
Saturday, October 24, 2020	11:40	00:10:00	30	42	31	28	24	24	0	67	57	1	2	0	2	4	66	0.0	27
Saturday, October 24, 2020	11:50	00:10:00	31	44	34	28	77	39	0	76	80	0	2	0	2	3	70	0.0	27
Saturday, October 24, 2020	12:00	00:10:00	30	51	31	28	91	45	0	91	99	1	2	0	3	3	75	0.0	26
Saturday, October 24, 2020	12:10	00:10:00	33	49	34	29	91	21	0	97	89	1	2	1	3	3	84	0.0	26
Saturday, October 24, 2020	12:20	00:10:00	31	42	32	29	42	36	0	66	31	1	2	1	3	4	81	0.0	27
Saturday, October 24, 2020	12:30	00:10:00	31	49	32	29	33	26	0	44	45	1	3	1	4	3	85	0.0	27
Saturday, October 24, 2020	12:40	00:10:00	31	48	33	29	17	23	0	49	26	1	3	1	3	3	85	0.0	28
Saturday, October 24, 2020	12:50	00:10:00	28	39	30	23	0	17	0	66	69	1	2	1	4	4	78	0.0	28
Saturday, October 24, 2020	13:00	00:10:00	27	49	25	23	0	0	0	0	0	1	3	1	3	4	75	0.0	27
Saturday, October 24, 2020	13:10	00:10:00	28	49	27	24	0	0	0	0	0	1	3	1	3	4	77	0.0	26
Saturday, October 24, 2020	13:20	00:10:00	45	67	37	26	148	124	26	150	132	1	3	2	4	4	77	0.0	27
Saturday, October 24, 2020	13:30	00:10:00	33	54	33	29	175	119	43	163	227	1	3	1	4	5	76	0.0	27
Saturday, October 24, 2020	13:40	00:10:00	31	38	32	30	224	147	0	192	176	1	3	1	4	5	80	0.0	27
Saturday, October 24, 2020	13:50	00:10:00	46	69	36	29	115	164	0	166	123	1	3	1	4	4	76	0.0	28
Saturday, October 24, 2020	14:00	00:10:00	39	61	40	29	162	136	0	109	147	1	3	1	3	5	73	0.0	28
Saturday, October 24, 2020	14:10	00:10:00	40	59	44	30	249	143	0	244	219	1	3	1	4	5	68	0.0	27
Saturday, October 24, 2020	14:20	00:10:00	38	47	39	37	224	112	0	230	238	1	2	1	3	5	72	0.0	27
Saturday, October 24, 2020	14:30	00:10:00	38	55	39	35	231	192	0	230	225	1	3	1	4	5	70	0.0	27
Saturday, October 24, 2020	14:40	00:10:00	47	76	44	34	190	80	0	210	188	1	2	1	4	5	75	0.0	27
Saturday, October 24, 2020	14:50	00:10:00	44	64	35	30	293	138	0	272	272	1	3	1	4	6	76	0.0	26
Saturday, October 24, 2020	15:00	00:10:00	31	44	32	29	206	137	0	245	236	1	2	1	4	6	72	0.0	26
Saturday, October 24, 2020	15:10	00:10:00	31	44	32	30	264	190	0	365	269	1	3	1	4	6	69	0.0	26
Saturday, October 24, 2020	15:20	00:10:00	46	66	39	30	358	373	0	418	457	1	3	1	3	6	67	0.0	26
Saturday, October 24, 2020	15:30	00:10:00	42	62	39	31	419	424	0	494	502	1	3	1	5	7	71	0.0	26
Saturday, October 24, 2020	15:40	00:10:00	47	68	39	32	512	237	0	502	374	1	3	1	4	6	63	0.0	26
Saturday, October 24, 2020	15:50	00:10:00	33	41	34	30	402	243	186	404	539	1	2	2	4	7	67	0.0	26
Saturday, October 24, 2020	16:00	00:10:00	33	46	35	31	373	457	0	540	548	1	3	1	4	6	68	0.0	25
Saturday, October 24, 2020	16:10	00:10:00	36	55	36	31	387	258	0	639	368	1	3	1	4	6	65	0.0	25
Saturday, October 24, 2020	16:20	00:10:00	45	68	36	31	316	194	0	550	296	1	3	1	4	6	65	0.0	24
Saturday, October 24, 2020	16:30	00:10:00	47	70	43	30	230	139	0	407	272	1	2	2	4	5	64	0.0	24
Saturday, October 24, 2020	16:40	00:10:00	34	50	35	29	203	223	0	266	378	1	2	1	4	6	63	0.0	23
Saturday, October 24, 2020	16:50	00:10:00	44	66	38	29	192	270	0	273	290	0	2	1	4	6	61	0.0	22
Saturday, October 24, 2020	17:00	00:10:00	36	59	34	28	208	129	0	196	197	1	2	1	4	6	59	0.0	21
Saturday, October 24, 2020	17:10	00:10:00	32	56	33	28	118	94	0	299	157	1	2	1	3	5	57	0.0	20
Saturday, October 24, 2020	17:20	00:10:00	30	40	31	28	159	289	0	299	287	1	2	1	3	6	57	0.0	19
Saturday, October 24, 2020	17:30	00:10:00	35	62	31	28	73	228	0	216	245	0	2	0	3	5	52	0.0	18
Saturday, October 24, 2020	17:40	00:10:00	30	55	31	28	56	216	0	173	190	0	2	0	2	5	57	0.0	17
Saturday, October 24, 2020	17:50	00:10:00	31	51	31	28	160	173	0	202	170	0	1	0	2	5	57	0.0	17
Saturday, October 24, 2020	18:00	00:10:00	42	62	41	29	65	196	0	310	147	0	2	0	2	4	53	0.0	17
Saturday, October 24, 2020	18:10	00:10:00	32	50	32	29	40	85	0	211	185	0	2	0	2	4	54	0.0	16
Saturday, October 24, 2020	18:20	00:10:00	43	66	33	29	72	114	0	171	130	0	2	0	2	5	52	0.0	15
Saturday, October 24, 2020	18:30	00:10:00	31	47	32	29	79	226	0	166	149	0	1	0	3	5	51	0.0	15
Saturday, October 24, 2020	18:40	00:10:00	39	54	44	29	178	303	0	219	216	0	2	0	2	5	48	0.0	15
Saturday, October 24, 2020	18:50	00:10:00	41	64	43	29	187	309	0	169	277	0	2	1	3	5	40	0.0	14
Saturday, October 24, 2020	19:00	00:10:00	32	45	34	29	538	410	0	479	518	0	2	0	2	6	31	0.0	14
Saturday, October 24, 2020	19:10	00:10:00	33	37	35	32	656	500	0	556	602	1	2	1	3	6	30	0.0	14
Saturday, October 24, 2020	19:20	00:10:00	33	39	34	32	652	516	0	742	684	1	2	1	2	7	34	0.0	15
Saturday, October 24, 2020	19:30	00:10:00	34	38	35	33	667	542	0	735	672	1	2	0	3	6	36	0.0	14
Saturday, October 24, 2020	19:40	00:10:00	34	40	35	33	712	699	0	657	650	1	3	1	3	6	41	0.0	14
Saturday, October 24, 2020	19:50	00:10:00	34	49	34	30	495	523	0	481	582	0	2	1	3	5	46	0.0	13
Saturday, October 24, 2020	20:00	00:10:00	33	48	34	30	459	480	0	258	469	0	2	0	2	5	45	0.0	13
Saturday, October 24, 2020	20:10	00:10:00	32	37	33	31	546	503	0	497	473	1	2	1	3	6	41	0.0	12

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	20:20	00:10:00	32	36	33	31	544	555	0	571	485	1	2	1	3	5	39	0.0	13
Saturday, October 24, 2020	20:30	00:10:00	33	40	35	31	607	569	0	581	587	0	2	1	4	6	36	0.0	13
Saturday, October 24, 2020	20:40	00:10:00	34	38	35	33	720	570	0	671	738	1	2	1	3	6	32	0.0	13
Saturday, October 24, 2020	20:50	00:10:00	33	45	34	32	646	399	0	686	647	0	1	1	3	6	28	0.0	14
Saturday, October 24, 2020	21:00	00:10:00	34	47	36	33	763	520	0	754	585	0	2	1	3	6	26	0.0	13
Saturday, October 24, 2020	21:10	00:10:00	35	39	36	33	766	402	84	635	756	1	2	1	3	6	27	0.0	13
Saturday, October 24, 2020	21:20	00:10:00	35	54	36	34	781	438	295	590	756	1	2	1	3	6	27	0.0	12
Saturday, October 24, 2020	21:30	00:10:00	39	55	39	34	761	648	115	722	595	0	1	1	3	6	27	0.0	13
Saturday, October 24, 2020	21:40	00:10:00	36	40	38	35	837	713	211	854	574	0	2	1	3	7	28	0.0	13
Saturday, October 24, 2020	21:50	00:10:00	36	41	37	35	842	599	328	970	748	0	2	2	4	7	27	0.0	14
Saturday, October 24, 2020	22:00	00:10:00	37	45	38	35	860	791	445	724	729	0	3	1	3	7	26	0.0	14
Saturday, October 24, 2020	22:10	00:10:00	38	50	39	36	921	974	849	876	883	0	2	1	4	7	25	0.0	14
Saturday, October 24, 2020	22:20	00:10:00	38	42	39	36	860	1055	326	951	1031	0	2	2	4	7	25	0.0	14
Saturday, October 24, 2020	22:30	00:10:00	38	44	40	35	882	890	110	989	987	1	3	2	5	7	23	0.0	15
Saturday, October 24, 2020	22:40	00:10:00	38	49	40	36	866	861	136	926	886	1	4	1	3	7	22	0.0	15
Saturday, October 24, 2020	22:50	00:10:00	38	49	39	36	832	725	140	993	863	1	3	1	3	8	24	0.0	15
Saturday, October 24, 2020	23:00	00:10:00	36	47	38	34	689	516	185	934	690	0	2	1	3	7	23	0.0	16
Saturday, October 24, 2020	23:10	00:10:00	34	54	35	32	570	488	264	703	538	0	2	1	3	7	22	0.0	15
Saturday, October 24, 2020	23:20	00:10:00	62	84	55	32	539	507	0	623	547	0	2	1	3	6	19	0.0	15
Saturday, October 24, 2020	23:30	00:10:00	33	50	34	31	597	332	0	720	583	0	1	1	4	6	18	0.0	15
Saturday, October 24, 2020	23:40	00:10:00	32	38	33	30	487	187	0	640	509	0	1	1	3	6	17	0.0	16
Saturday, October 24, 2020	23:50	00:10:00	32	38	33	30	529	219	0	477	380	0	0	2	3	5	20	0.0	16
Sunday, October 25, 2020	0:00	00:10:00	32	36	33	31	534	353	0	489	455	0	1	2	4	6	14	0.0	16
Sunday, October 25, 2020	0:10	00:10:00	40	58	41	32	628	350	0	498	546	0	1	2	4	6	13	0.0	16
Sunday, October 25, 2020	0:20	00:10:00	35	39	36	33	709	483	0	636	753	0	2	2	4	6	11	0.0	16
Sunday, October 25, 2020	0:30	00:10:00	36	40	37	34	817	406	0	894	836	0	1	2	4	6	15	0.0	16
Sunday, October 25, 2020	0:40	00:10:00	37	42	38	35	752	430	0	900	903	0	3	2	4	6	16	0.0	16
Sunday, October 25, 2020	0:50	00:10:00	35	40	37	32	279	238	0	284	352	0	2	2	4	7	18	0.0	17
Sunday, October 25, 2020	1:00	00:10:00	33	39	36	30	0	0	0	0	0	0	1	2	3	6	19	0.0	17
Sunday, October 25, 2020	1:10	00:10:00	34	40	36	30	244	52	0	62	216	0	2	2	4	6	19	0.0	17
Sunday, October 25, 2020	1:20	00:10:00	35	39	37	33	613	535	0	677	605	0	1	2	4	6	18	0.0	17
Sunday, October 25, 2020	1:30	00:10:00	35	49	38	30	446	272	0	421	534	0	1	2	4	5	13	0.0	17
Sunday, October 25, 2020	1:40	00:10:00	31	37	32	30	418	375	0	252	489	0	1	2	4	5	9	0.0	17
Sunday, October 25, 2020	1:50	00:10:00	31	36	32	30	423	382	0	253	458	0	1	2	4	5	7	0.0	17
Sunday, October 25, 2020	2:00	00:10:00	31	35	32	30	425	326	0	253	432	0	1	2	3	5	25	0.0	18
Sunday, October 25, 2020	2:10	00:10:00	31	34	32	30	401	324	0	251	456	0	0	2	3	5	32	0.0	18
Sunday, October 25, 2020	2:20	00:10:00	31	35	32	30	497	386	0	299	523	0	1	1	3	5	166	0.0	18
Sunday, October 25, 2020	2:30	00:10:00	32	36	34	30	549	398	175	369	463	0	0	1	3	5	285	0.0	18
Sunday, October 25, 2020	2:40	00:10:00	33	38	35	32	665	552	5	406	537	0	1	2	3	5	210	0.0	18
Sunday, October 25, 2020	2:50	00:10:00	38	56	36	32	649	563	0	403	672	0	2	2	4	5	104	0.0	18
Sunday, October 25, 2020	3:00	00:10:00	34	39	36	33	665	514	0	363	709	0	1	2	3	6	11	0.0	17
Sunday, October 25, 2020	3:10	00:10:00	34	39	36	33	667	375	0	618	780	0	0	2	4	6	17	0.0	17
Sunday, October 25, 2020	3:20	00:10:00	35	40	36	33	688	429	0	626	720	0	1	1	3	6	22	0.0	18
Sunday, October 25, 2020	3:30	00:10:00	35	42	37	34	650	604	0	603	703	0	1	1	2	6	25	0.0	18
Sunday, October 25, 2020	3:40	00:10:00	36	39	37	34	716	698	0	707	723	0	2	1	3	6	27	0.0	18
Sunday, October 25, 2020	3:50	00:10:00	35	42	36	34	703	628	0	617	670	0	2	1	2	6	25	0.0	18
Sunday, October 25, 2020	4:00	00:10:00	35	43	36	34	630	657	0	661	691	0	1	1	3	6	20	0.0	18
Sunday, October 25, 2020	4:10	00:10:00	34	38	35	33	632	476	0	650	608	0	1	1	3	5	16	0.0	18
Sunday, October 25, 2020	4:20	00:10:00	34	39	36	33	628	374	0	577	708	0	0	1	3	5	16	0.0	18
Sunday, October 25, 2020	4:30	00:10:00	35	40	36	33	695	361	0	604	774	0	1	1	3	6	15	0.0	18
Sunday, October 25, 2020	4:40	00:10:00	35	39	36	34	719	342	0	692	773	0	1	1	4	6	15	0.0	18
Sunday, October 25, 2020	4:50	00:10:00	34	45	36	32	607	310	0	514	663	0	0	1	3	6	12	0.0	18
Sunday, October 25, 2020	5:00	00:10:00	35	39	36	33	709	389	0	568	797	0	0	2	4	6	17	0.0	18
Sunday, October 25, 2020	5:10	00:10:00	34	39	35	33	643	333	0	646	722	0	1	2	4	6	17	0.0	18
Sunday, October 25, 2020	5:20	00:10:00	34	38	35	33	653	346	0	566	699	0	1	2	4	6	16	0.0	18
Sunday, October 25, 2020	5:30	00:10:00	41	57	37	33	706	435	0	599	805	0	0	2	4	6	16	0.0	18
Sunday, October 25, 2020	5:40	00:10:00	35	40	36	34	789	486	0	671	799	0	0	2	4	6	16	0.0	18
Sunday, October 25, 2020	5:50	00:10:00	34	40	36	33	731	436	0	579	786	0	0	2	4	6	16	0.0	18
Sunday, October 25, 2020	6:00	00:10:00	33	37	34	32	642	428	0	560	778	0	0	1	4	5	17	0.0	18
Sunday, October 25, 2020	6:10	00:10:00	33	39	34	32	585	407	0	534	722	0	1	1	3	5	17	0.0	18
Sunday, October 25, 2020	6:20	00:10:00	33	38	34	31	560	362	0	399	631	0	0	1	4	5	15	0.0	18
Sunday, October 25, 2020	6:30	00:10:00	34	48	35	31	574	292	0	413	650	0	0	1	3	6	14	0.0	18
Sunday, October 25, 2020	6:40	00:10:00	35	47	37	32	694	562	0	378	773	0	1	2	4	6	8	0.0	18
Sunday, October 25, 2020	6:50	00:10:00	35	40	36	34	876	616	0	552	834	0	0	2	4	7	33	0.0	18
Sunday, October 25, 2020	7:00	00:10:00	35	39	37	34	931	629	0	640	1001	0	2	2	4	6	237	0.0	18
Sunday, October 25, 2020	7:10	00:10:00	36	40	37	34	918	629	0	737	879	0	2	2	4	6	254	0.0	19
Sunday, October 25, 2020	7:20	00:10:00	36	45	37	35	907	713	0	682	906	0	1	2	4	6	194	0.0	19
Sunday, October 25, 2020	7:30	00:10:00	35	50	37	34	772	523	0	581	744	0	1	2	4	6	181	0.0	19
Sunday, October 25, 2020	7:40	00:10:00	36	56	37	35	894	674	0	642	808	0	1	2	4	7	85	0.0	20
Sunday, October 25, 2020	7:50	00:10:00	38	62	37	34	776	726	0	429	861	0	1	2	4	6	23	0.0	20
Sunday, October 25, 2020	8:00	00:10:00	36	53	38	34	743	658	0	517	734	0	1	2	4	6	23	0.0	20
Sunday, October 25, 2020	8:10	00:10:00	39	58	39	34	739	612	0	566	835	0	2	2	4	6	52	0.0	20
Sunday, October 25, 2020	8:20	00:10:00	36	51	37	35	878	598	0	629	790	0	1	3	5	6	83	0.0	20
Sunday, October 25, 2020	8:30	00:10:00	36	48	37	34	732	556	0	551	811	0	1	2	4	6	39	0.0	21
Sunday, October 25, 2020	8:40	00:10:00	37	49	39	35	831	754	0	432	878	0	1	2	4	6	44	0.0	21
Sunday, October 25, 2020	8:50	00:10:00	37	49	38	35	831	656	0	408	953	0	1	2	5	6	89	0.0	21
Sunday, October 25, 2020	9:00	00:10:00	38	49	39	36	902	930	0	545	857	0	1	3	5	6	136	0.0	21
Sunday, October 25, 2020	9:10	00:10:00	37	46	38	35	904	695	0	614	848	0	1	3	5	6	168	0.0	22
Sunday, October 25, 2020	9:20	00:10:00	37	44	38	35	812	722	0	427	879	0	1	3	4	6	100	0.0	22
Sunday, October 25, 2020	9:30	00:10:00	37	47	38	35	882	809	0	446	725	0	2	2	4	5	261	0.0	22
Sunday, October 25, 2020	9:40	00:10:00	36	54	37	35	813	663	0	562	576	0	2	3	5	5	343	0.0	22
Sunday, October 25, 2020	9:50	00:10:00	36	52	37	35	944	611	0	586	536	0	1	3	5	5	300	0.0	22

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	10:00	00:10:00	36	45	37	35	752	539	0	426	747	0	1	3	5	5	321	0.0	22
Sunday, October 25, 2020	10:10	00:10:00	34	42	35	32	520	494	0	374	510	0	1	3	5	6	344	0.0	22
Sunday, October 25, 2020	10:20	00:10:00	34	42	35	32	389	542	0	896	343	0	3	3	5	6	341	0.0	22
Sunday, October 25, 2020	10:30	00:10:00	36	53	37	34	720	650	0	566	734	0	3	2	4	6	338	0.0	22
Sunday, October 25, 2020	10:40	00:10:00	34	40	36	33	780	608	0	783	625	1	3	2	5	6	338	0.0	22
Sunday, October 25, 2020	10:50	00:10:00	37	55	37	34	1057	662	0	781	813	1	3	2	5	5	339	0.0	22
Sunday, October 25, 2020	11:00	00:10:00	37	60	37	34	1246	740	0	683	1010	1	3	2	4	5	336	0.0	22
Sunday, October 25, 2020	11:10	00:10:00	34	58	35	32	800	459	0	826	1009	1	3	2	4	6	337	0.0	22
Sunday, October 25, 2020	11:20	00:10:00	34	54	35	32	696	628	0	558	794	1	3	2	5	6	339	0.0	21
Sunday, October 25, 2020	11:30	00:10:00	37	53	38	33	761	569	0	537	785	1	4	2	4	5	343	0.0	21
Sunday, October 25, 2020	11:40	00:10:00	36	65	35	32	918	443	0	557	554	1	3	2	4	5	339	0.0	21
Sunday, October 25, 2020	11:50	00:10:00	34	48	35	32	895	440	0	681	665	1	3	2	4	6	337	0.0	21
Sunday, October 25, 2020	12:00	00:10:00	33	47	35	31	768	369	0	494	451	1	3	2	4	5	336	0.0	21
Sunday, October 25, 2020	12:10	00:10:00	33	45	34	32	741	483	0	544	707	1	3	2	5	6	328	0.0	21
Sunday, October 25, 2020	12:20	00:10:00	33	49	34	32	491	446	0	800	597	1	2	3	5	7	334	0.0	21
Sunday, October 25, 2020	12:30	00:10:00	37	49	39	33	670	656	0	1083	710	1	3	3	6	7	332	0.0	21
Sunday, October 25, 2020	12:40	00:10:00	37	58	39	33	0	0	0	1	0	1	3	3	6	7	330	0.0	21
Sunday, October 25, 2020	12:50	00:10:00	34	46	37	31	0	0	0	0	0	2	3	3	6	6	328	0.0	21
Sunday, October 25, 2020	13:00	00:10:00	35	56	36	32	0	0	0	0	0	1	3	3	6	6	327	0.0	22
Sunday, October 25, 2020	13:10	00:10:00	33	56	34	30	0	0	0	4	0	1	4	3	5	7	324	0.0	21
Sunday, October 25, 2020	13:20	00:10:00	36	56	37	33	918	643	0	966	861	1	4	4	6	8	330	0.0	22
Sunday, October 25, 2020	13:30	00:10:00	61	87	41	33	740	601	0	924	625	1	4	3	6	7	328	0.0	22
Sunday, October 25, 2020	13:40	00:10:00	36	50	37	33	823	843	0	910	835	1	3	3	6	8	320	0.0	22
Sunday, October 25, 2020	13:50	00:10:00	38	52	39	36	1106	1287	0	1522	1108	1	3	3	6	8	330	0.0	22
Sunday, October 25, 2020	14:00	00:10:00	39	64	40	37	1419	1007	0	1673	879	1	3	4	8	8	331	0.0	21
Sunday, October 25, 2020	14:10	00:10:00	39	47	40	37	1353	1470	0	1470	803	2	3	4	7	7	321	0.0	21
Sunday, October 25, 2020	14:20	00:10:00	39	52	41	36	1425	1198	0	1704	888	1	3	4	7	7	321	0.0	21
Sunday, October 25, 2020	14:30	00:10:00	39	57	41	37	1334	1742	0	1906	676	2	4	4	7	7	323	0.0	22
Sunday, October 25, 2020	14:40	00:10:00	39	49	40	37	1461	1805	0	1675	819	2	4	3	5	7	324	0.0	21
Sunday, October 25, 2020	14:50	00:10:00	38	53	40	35	1127	1551	0	1411	752	2	3	3	6	6	330	0.0	21
Sunday, October 25, 2020	15:00	00:10:00	36	53	37	34	864	1039	0	1127	764	1	3	3	5	8	332	0.0	21
Sunday, October 25, 2020	15:10	00:10:00	35	57	36	33	875	772	0	838	817	1	3	3	5	8	329	0.0	21
Sunday, October 25, 2020	15:20	00:10:00	36	53	37	33	805	719	0	977	1067	1	3	3	5	7	334	0.0	21
Sunday, October 25, 2020	15:30	00:10:00	43	72	43	33	836	743	0	843	1012	1	4	3	6	8	331	0.0	21
Sunday, October 25, 2020	15:40	00:10:00	35	55	36	33	697	680	0	973	1100	1	3	3	5	7	330	0.0	21
Sunday, October 25, 2020	15:50	00:10:00	35	54	37	34	944	692	0	1106	1253	1	2	3	6	7	333	0.0	21
Sunday, October 25, 2020	16:00	00:10:00	37	54	39	35	1143	972	0	1098	1513	2	3	3	5	7	335	0.0	21
Sunday, October 25, 2020	16:10	00:10:00	35	54	36	33	861	793	0	784	1203	1	3	3	6	6	333	0.0	21
Sunday, October 25, 2020	16:20	00:10:00	41	64	40	33	1008	683	0	853	1051	1	2	3	5	6	330	0.0	21
Sunday, October 25, 2020	16:30	00:10:00	39	61	39	31	631	764	0	812	442	1	2	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:40	00:10:00	51	75	53	31	633	851	0	810	387	0	2	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:50	00:10:00	32	57	33	29	673	732	0	694	287	1	2	2	4	5	326	0.0	21
Sunday, October 25, 2020	17:00	00:10:00	40	65	37	29	627	686	0	647	284	1	3	2	4	6	329	0.0	21
Sunday, October 25, 2020	17:10	00:10:00	31	40	33	30	650	638	0	710	278	1	2	2	5	6	327	0.0	21
Sunday, October 25, 2020	17:20	00:10:00	32	47	33	31	658	639	0	597	515	2	3	2	5	6	327	0.0	21
Sunday, October 25, 2020	17:30	00:10:00	33	49	34	31	730	745	0	729	507	2	3	2	4	6	328	0.0	21
Sunday, October 25, 2020	17:40	00:10:00	33	49	34	29	548	708	0	760	313	2	3	2	4	6	328	0.0	21
Sunday, October 25, 2020	17:50	00:10:00	33	48	33	30	672	868	0	947	530	1	2	2	4	7	328	0.0	21
Sunday, October 25, 2020	18:00	00:10:00	34	53	34	31	648	783	0	1040	334	1	2	2	5	7	329	0.0	21
Sunday, October 25, 2020	18:10	00:10:00	38	59	40	32	678	1067	0	1360	416	1	2	2	5	8	328	0.0	21
Sunday, October 25, 2020	18:20	00:10:00	41	60	45	33	751	1263	0	1379	564	1	2	2	4	7	325	0.0	21
Sunday, October 25, 2020	18:30	00:10:00	38	58	41	33	700	1035	0	1556	746	1	2	2	4	8	326	0.0	21
Sunday, October 25, 2020	18:40	00:10:00	39	58	37	32	639	1217	0	1305	626	1	2	2	4	8	326	0.0	21
Sunday, October 25, 2020	18:50	00:10:00	34	43	35	32	742	1003	0	1284	609	0	1	3	6	7	327	0.0	21
Sunday, October 25, 2020	19:00	00:10:00	41	61	41	33	838	1141	0	1664	700	1	2	3	4	8	329	0.0	21
Sunday, October 25, 2020	19:10	00:10:00	35	48	36	33	983	1393	0	1646	585	1	2	3	4	7	326	0.0	21
Sunday, October 25, 2020	19:20	00:10:00	35	53	35	32	936	1403	0	1525	565	1	2	2	4	8	325	0.0	21
Sunday, October 25, 2020	19:30	00:10:00	34	39	35	33	1110	1413	0	1561	425	1	2	2	4	8	323	0.0	21
Sunday, October 25, 2020	19:40	00:10:00	35	43	36	34	1251	1357	0	1664	414	1	2	2	3	7	319	0.0	20
Sunday, October 25, 2020	19:50	00:10:00	36	49	38	33	1215	809	0	1416	666	1	3	1	3	6	315	0.0	20
Sunday, October 25, 2020	20:00	00:10:00	35	49	37	33	1278	687	0	1260	1126	1	3	1	3	6	310	0.0	20
Sunday, October 25, 2020	20:10	00:10:00	33	46	34	31	998	650	0	1147	945	1	3	1	2	6	312	0.0	20
Sunday, October 25, 2020	20:20	00:10:00	36	49	37	33	1245	895	0	1490	868	1	3	1	3	6	308	0.0	20
Sunday, October 25, 2020	20:30	00:10:00	37	43	38	34	1420	1128	0	1832	990	1	3	2	4	6	300	0.0	20
Sunday, October 25, 2020	20:40	00:10:00	39	52	40	36	1793	1267	0	2077	1170	2	4	2	4	5	294	0.0	20
Sunday, October 25, 2020	20:50	00:10:00	58	82	49	37	2058	1405	0	2225	1552	2	3	1	3	6	297	0.0	20
Sunday, October 25, 2020	21:00	00:10:00	55	86	43	37	2169	1580	0	2103	1935	2	3	2	4	6	294	0.0	20
Sunday, October 25, 2020	21:10	00:10:00	38	47	40	36	1719	1294	0	1896	1322	2	4	2	4	7	293	0.0	20
Sunday, October 25, 2020	21:20	00:10:00	38	48	40	36	1493	1394	0	1837	1477	2	4	3	4	8	300	0.0	20
Sunday, October 25, 2020	21:30	00:10:00	38	52	39	35	1334	1297	0	1578	1468	2	3	2	4	8	301	0.0	20
Sunday, October 25, 2020	21:40	00:10:00	38	50	40	36	1323	1665	0	1983	1497	2	3	2	4	9	302	0.0	20
Sunday, October 25, 2020	21:50	00:10:00	40	56	42	37	1923	1757	0	2094	1699	2	3	2	4	9	304	0.0	19
Sunday, October 25, 2020	22:00	00:10:00	40	54	41	37	2244	2032	0	2298	1710	2	4	2	4	9	308	0.0	19
Sunday, October 25, 2020	22:10	00:10:00	41	57	43	38	2275	2160	0	2295	1825	2	4	1	3	8	304	0.0	19
Sunday, October 25, 2020	22:20	00:10:00	40	53	42	37	2299	2199	0	2299	1680	2	3	2	3	9	304	0.0	19
Sunday, October 25, 2020	22:30	00:10:00	39	55	41	37	2249	1724	0	2234	1715	2	4	2	4	9	303	0.0	19
Sunday, October 25, 2020	22:40	00:10:00	39	47	41	37	2241	1924	0	2227	1632	2	4	1	4	8	299	0.0	19
Sunday, October 25, 2020	22:50	00:10:00	39	52	41	37	2245	2046	0	2217	1567	2	3	2	4	8	302	0.0	19
Sunday, October 25, 2020	23:00	00:10:00	39	47	40	37	2129	1837	0	2080	1598	2	4	2	4	8	303	0.0	19
Sunday, October 25, 2020	23:10	00:10:00	39	50	41	37	2188	1796	0	2281	1489	2	4	2	4	8	304	0.0	19
Sunday, October 25, 2020	23:20	00:10:00	40	51	41	37	2150	1862	0	2254	1375	2	4	2	3	8	304	0.0	19
Sunday, October 25, 2020	23:30	00:10:00	39	51	41	37	2048	1697	0	2203	1384	2	3	2	3	9	306	0.0	19

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	23:40	00:10:00	39	49	41	37	2179	1807	0	2299	1459	1	3	2	4	9	308	0.0	19
Sunday, October 25, 2020	23:50	00:10:00	39	50	41	37	2295	2244	0	2301	1916	2	4	2	4	8	305	0.0	19
Monday, October 26, 2020	0:00	00:10:00	40	52	42	37	2300	2249	0	2300	1868	2	4	2	3	8	306	0.0	19
Monday, October 26, 2020	0:10	00:10:00	39	48	41	37	2158	2206	0	2300	1924	2	4	2	3	7	305	0.0	19
Monday, October 26, 2020	0:20	00:10:00	40	47	41	37	2098	2148	0	2300	1470	2	4	2	4	7	307	0.0	19
Monday, October 26, 2020	0:30	00:10:00	39	50	41	37	2258	2191	0	2210	2105	2	4	2	3	7	309	0.0	19
Monday, October 26, 2020	0:40	00:10:00	39	51	41	37	1747	1780	0	1961	1672	2	4	2	4	6	308	0.0	19
Monday, October 26, 2020	0:50	00:10:00	32	48	35	26	60	65	0	39	72	2	4	2	3	7	309	0.0	19
Monday, October 26, 2020	1:00	00:10:00	31	49	34	24	0	0	0	0	0	2	3	1	3	7	307	0.0	19
Monday, October 26, 2020	1:10	00:10:00	30	44	32	26	0	0	0	0	0	2	3	2	3	7	305	0.0	19
Monday, October 26, 2020	1:20	00:10:00	37	49	40	29	1277	478	0	1665	1166	2	3	1	3	7	304	0.0	19
Monday, October 26, 2020	1:30	00:10:00	39	51	41	36	1648	1701	0	1812	1444	2	3	2	3	7	307	0.0	19
Monday, October 26, 2020	1:40	00:10:00	38	51	39	36	1547	1457	0	1872	1300	2	3	2	4	7	309	0.0	19
Monday, October 26, 2020	1:50	00:10:00	38	44	40	36	1635	1527	0	2101	1182	1	3	2	3	8	309	0.0	19
Monday, October 26, 2020	2:00	00:10:00	40	53	42	37	1918	1817	0	2274	1444	1	4	2	3	8	308	0.0	19
Monday, October 26, 2020	2:10	00:10:00	39	50	41	37	2281	2215	0	2268	2223	3	4	2	3	8	307	0.0	19
Monday, October 26, 2020	2:20	00:10:00	40	50	42	37	1945	1938	0	2012	1804	2	3	1	3	7	305	0.0	19
Monday, October 26, 2020	2:30	00:10:00	38	47	40	36	1511	1521	0	1741	1537	1	2	1	3	7	301	0.0	19
Monday, October 26, 2020	2:40	00:10:00	38	52	39	34	1095	1025	0	1500	1359	1	2	1	3	7	300	0.0	19
Monday, October 26, 2020	2:50	00:10:00	35	40	37	34	867	932	0	1497	1030	1	2	1	3	7	300	0.0	19
Monday, October 26, 2020	3:00	00:10:00	36	48	38	35	1106	1357	0	1727	1261	1	2	2	4	8	300	0.0	19
Monday, October 26, 2020	3:10	00:10:00	37	49	39	35	1207	1287	0	1500	1329	1	2	1	3	8	304	0.0	19
Monday, October 26, 2020	3:20	00:10:00	36	45	37	34	994	1171	0	1496	1111	1	2	1	3	8	301	0.0	19
Monday, October 26, 2020	3:30	00:10:00	36	41	38	35	1126	1211	0	1592	1168	1	2	1	3	7	301	0.0	19
Monday, October 26, 2020	3:40	00:10:00	37	46	38	35	1053	1430	0	1976	1112	1	2	1	3	6	302	0.0	19
Monday, October 26, 2020	3:50	00:10:00	39	56	41	36	1371	1603	0	1889	1649	1	3	2	4	6	302	0.0	19
Monday, October 26, 2020	4:00	00:10:00	37	51	39	35	1052	1384	0	1613	1445	1	3	1	3	5	298	0.0	19
Monday, October 26, 2020	4:10	00:10:00	37	53	39	33	907	1213	0	1453	1285	1	3	1	3	5	297	0.0	19
Monday, October 26, 2020	4:20	00:10:00	34	40	35	32	716	872	0	1300	914	1	2	1	3	5	293	0.0	19
Monday, October 26, 2020	4:30	00:10:00	33	43	35	32	628	904	0	1242	939	1	2	1	3	5	302	0.0	19
Monday, October 26, 2020	4:40	00:10:00	33	44	35	31	586	815	0	1171	889	1	3	2	3	5	305	0.0	19
Monday, October 26, 2020	4:50	00:10:00	33	43	35	32	650	762	0	1124	813	1	1	2	3	5	305	0.0	19
Monday, October 26, 2020	5:00	00:10:00	33	41	34	31	539	707	0	1034	782	1	2	2	4	5	301	0.0	19
Monday, October 26, 2020	5:10	00:10:00	33	45	35	32	679	775	0	1141	728	1	2	1	4	5	296	0.0	19
Monday, October 26, 2020	5:20	00:10:00	52	75	42	32	657	690	0	1098	795	1	1	1	3	5	297	0.0	19
Monday, October 26, 2020	5:30	00:10:00	32	39	33	30	531	642	0	938	672	1	2	1	3	5	297	0.0	19
Monday, October 26, 2020	5:40	00:10:00	41	64	42	32	694	780	0	1083	773	1	1	1	2	5	302	0.0	19
Monday, October 26, 2020	5:50	00:10:00	40	44	42	38	775	878	0	1254	770	1	1	1	2	5	294	0.0	19
Monday, October 26, 2020	6:00	00:10:00	40	53	41	38	737	955	0	1336	760	0	1	1	3	5	297	0.0	19
Monday, October 26, 2020	6:10	00:10:00	44	65	39	33	717	869	0	1355	842	0	2	1	3	6	303	0.0	19
Monday, October 26, 2020	6:20	00:10:00	34	39	35	32	790	773	0	1086	836	0	2	1	3	6	308	0.0	19
Monday, October 26, 2020	6:30	00:10:00	33	41	35	32	694	727	0	883	566	1	1	1	2	6	309	0.0	19
Monday, October 26, 2020	6:40	00:10:00	33	40	35	31	636	643	0	832	559	1	2	1	2	6	307	0.0	19
Monday, October 26, 2020	6:50	00:10:00	32	40	34	30	472	525	0	685	494	1	1	0	2	6	303	0.0	19
Monday, October 26, 2020	7:00	00:10:00	32	40	34	30	482	470	0	658	461	1	1	0	2	5	301	0.0	19
Monday, October 26, 2020	7:10	00:10:00	34	47	36	30	481	430	0	622	462	1	2	0	1	5	301	0.0	19
Monday, October 26, 2020	7:20	00:10:00	33	49	34	30	473	436	0	672	416	1	1	0	2	5	308	0.0	19
Monday, October 26, 2020	7:30	00:10:00	38	52	42	31	464	499	0	605	478	1	2	1	2	5	304	0.0	19
Monday, October 26, 2020	7:40	00:10:00	34	47	36	31	371	456	0	574	362	1	2	1	2	5	307	0.0	19
Monday, October 26, 2020	7:50	00:10:00	35	55	36	31	345	490	0	637	302	1	2	1	3	4	309	0.0	20
Monday, October 26, 2020	8:00	00:10:00	36	52	37	31	190	349	0	540	280	1	1	1	3	4	309	0.0	20
Monday, October 26, 2020	8:10	00:10:00	33	53	35	29	57	305	0	638	328	0	1	1	3	4	311	0.0	20
Monday, October 26, 2020	8:20	00:10:00	32	46	34	29	0	293	0	620	396	0	1	2	3	4	305	0.0	20
Monday, October 26, 2020	8:30	00:10:00	32	46	33	29	0	314	0	626	435	0	1	1	3	4	306	0.0	21
Monday, October 26, 2020	8:40	00:10:00	32	43	34	30	0	262	0	596	433	0	0	1	3	4	303	0.0	21
Monday, October 26, 2020	8:50	00:10:00	34	54	36	31	0	279	0	650	434	0	0	1	3	3	297	0.0	21
Monday, October 26, 2020	9:00	00:10:00	33	44	34	31	0	263	0	510	366	0	1	1	3	3	291	0.0	22
Monday, October 26, 2020	9:10	00:10:00	33	48	34	30	92	260	0	613	396	0	1	1	3	3	288	0.0	22
Monday, October 26, 2020	9:20	00:10:00	37	65	34	30	135	163	0	556	358	0	1	1	3	2	283	0.0	22
Monday, October 26, 2020	9:30	00:10:00	35	58	36	31	126	190	0	546	357	0	2	1	3	2	282	0.0	22
Monday, October 26, 2020	9:40	00:10:00	34	53	35	31	100	193	0	545	331	1	2	1	3	2	291	0.0	23
Monday, October 26, 2020	9:50	00:10:00	33	46	36	30	225	284	0	572	365	1	2	1	3	2	307	0.0	22
Monday, October 26, 2020	10:00	00:10:00	36	52	38	31	281	288	0	547	336	1	3	1	3	2	311	0.0	22
Monday, October 26, 2020	10:10	00:10:00	38	59	42	31	250	221	0	466	219	1	2	1	3	2	300	0.0	22
Monday, October 26, 2020	10:20	00:10:00	34	46	36	30	183	136	0	364	151	1	2	1	2	2	282	0.0	22
Monday, October 26, 2020	10:30	00:10:00	33	46	35	31	161	105	0	272	152	1	2	1	2	1	288	0.0	22
Monday, October 26, 2020	10:40	00:10:00	38	52	41	31	188	128	0	328	181	1	2	1	2	2	288	0.0	23
Monday, October 26, 2020	10:50	00:10:00	34	47	36	31	154	110	0	289	166	1	3	1	3	1	291	0.0	23
Monday, October 26, 2020	11:00	00:10:00	35	47	38	31	168	182	0	293	142	2	2	1	3	1	282	0.0	23
Monday, October 26, 2020	11:10	00:10:00	36	51	39	31	132	147	0	276	106	2	3	1	2	2	278	0.0	24
Monday, October 26, 2020	11:20	00:10:00	36	54	38	31	136	232	0	249	136	2	3	1	3	1	257	0.0	23
Monday, October 26, 2020	11:30	00:10:00	36	51	38	30	173	299	0	317	229	1	3	1	3	2	281	0.0	24
Monday, October 26, 2020	11:40	00:10:00	36	52	39	30	185	343	0	361	284	2	3	1	3	2	274	0.0	24
Monday, October 26, 2020	11:50	00:10:00	35	49	38	30	137	289	0	389	273	1	2	2	3	3	296	0.0	23
Monday, October 26, 2020	12:00	00:10:00	32	48	33	29	130	201	0	418	212	1	2	1	3	3	304	0.0	23
Monday, October 26, 2020	12:10	00:10:00	31	44	33	29	88	132	0	345	126	1	2	1	3	4	300	0.0	23
Monday, October 26, 2020	12:20	00:10:00	32	46	34	30	80	0	0	211	58	1	2	1	2	4	290	0.0	24
Monday, October 26, 2020	12:30	00:10:00	31	40	34	29	67	0	0	132	11	1	3	1	2	4	293	0.0	24
Monday, October 26, 2020	12:40	00:10:00	36	50	40	30	26	1	0	150	51	1	2	1	3	4	293	0.0	24
Monday, October 26, 2020	12:50	00:10:00	33	43	36	30	0	12	0	223	57	1	3	1	2	4	285	0.0	24
Monday, October 26, 2020	13:00	00:10:00	34	45	36	30	0	0	0	133	49	1	2	1	2	5	280	0.0	23
Monday, October 26, 2020	13:10	00:10:00	30	51	33	23	0	0	0	45	14	1	2	1	2	4	276	0.0	23

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	13:20	00:10:00	36	57	38	22	0	0	0	0	0	1	3	2	3	3	266	0.0	23
Monday, October 26, 2020	13:30	00:10:00	41	60	41	25	0	0	0	0	0	2	3	2	3	3	263	0.0	23
Monday, October 26, 2020	13:40	00:10:00	40	57	41	29	21	56	0	38	2	2	3	2	3	4	252	0.0	23
Monday, October 26, 2020	13:50	00:10:00	32	49	35	29	159	210	0	242	106	2	3	2	4	3	259	0.0	23
Monday, October 26, 2020	14:00	00:10:00	42	56	43	29	119	213	0	307	90	1	3	2	4	3	259	0.0	23
Monday, October 26, 2020	14:10	00:10:00	38	50	42	29	141	201	159	232	61	2	3	2	4	4	254	0.0	23
Monday, October 26, 2020	14:20	00:10:00	37	52	40	29	143	194	189	122	136	2	3	2	4	4	257	0.0	23
Monday, October 26, 2020	14:30	00:10:00	37	51	40	30	126	235	254	87	151	2	3	2	4	4	247	0.0	22
Monday, October 26, 2020	14:40	00:10:00	34	47	38	28	181	221	192	111	154	2	3	2	3	4	252	0.0	22
Monday, October 26, 2020	14:50	00:10:00	33	48	35	28	168	230	184	98	157	2	3	2	4	4	244	0.0	22
Monday, October 26, 2020	15:00	00:10:00	36	49	40	29	133	229	214	106	146	2	3	2	3	5	245	0.0	21
Monday, October 26, 2020	15:10	00:10:00	35	52	38	30	165	227	172	70	136	2	4	2	3	4	250	0.0	21
Monday, October 26, 2020	15:20	00:10:00	37	52	40	30	189	172	222	93	167	2	4	2	4	4	259	0.0	21
Monday, October 26, 2020	15:30	00:10:00	35	51	37	29	249	206	262	173	140	2	4	2	3	4	254	0.0	21
Monday, October 26, 2020	15:40	00:10:00	39	59	39	29	282	216	288	241	167	2	3	2	3	5	238	0.0	21
Monday, October 26, 2020	15:50	00:10:00	37	58	40	29	185	168	227	208	154	1	2	2	3	5	239	0.0	21
Monday, October 26, 2020	16:00	00:10:00	38	55	40	29	165	154	224	188	103	2	3	2	3	5	245	0.0	21
Monday, October 26, 2020	16:10	00:10:00	55	81	38	29	161	241	299	113	125	2	4	2	4	5	254	0.0	20
Monday, October 26, 2020	16:20	00:10:00	35	49	39	29	215	202	393	247	117	2	3	3	4	5	244	0.0	20
Monday, October 26, 2020	16:30	00:10:00	34	52	37	29	262	193	392	266	142	2	4	2	4	6	245	0.0	20
Monday, October 26, 2020	16:40	00:10:00	31	43	33	29	275	363	510	323	239	1	3	2	4	6	248	0.0	19
Monday, October 26, 2020	16:50	00:10:00	32	45	34	29	366	513	553	500	453	1	2	2	4	6	244	0.0	19
Monday, October 26, 2020	17:00	00:10:00	32	54	33	29	322	465	531	296	350	1	3	2	4	6	250	0.0	18
Monday, October 26, 2020	17:10	00:10:00	32	48	34	30	236	480	343	169	387	2	3	2	4	6	242	0.0	18
Monday, October 26, 2020	17:20	00:10:00	34	47	36	30	220	270	408	132	148	2	3	3	4	6	245	0.0	18
Monday, October 26, 2020	17:30	00:10:00	31	51	33	29	302	326	400	153	281	1	2	3	4	6	243	0.0	17
Monday, October 26, 2020	17:40	00:10:00	39	59	36	29	321	398	442	178	207	1	2	2	4	7	240	0.0	17
Monday, October 26, 2020	17:50	00:10:00	45	69	45	29	385	456	850	197	178	1	2	2	4	6	242	0.0	17
Monday, October 26, 2020	18:00	00:10:00	43	65	40	32	814	467	1114	394	268	1	3	2	3	6	236	0.0	17
Monday, October 26, 2020	18:10	00:10:00	33	49	34	31	778	549	719	1042	563	1	2	2	3	7	234	0.0	17
Monday, October 26, 2020	18:20	00:10:00	39	60	36	30	675	447	820	927	465	0	2	2	4	7	236	0.0	17
Monday, October 26, 2020	18:30	00:10:00	39	59	43	33	798	526	1326	711	373	1	2	2	4	8	235	0.0	16
Monday, October 26, 2020	18:40	00:10:00	35	51	36	31	812	529	1220	723	406	1	2	2	3	7	233	0.0	16
Monday, October 26, 2020	18:50	00:10:00	34	47	37	30	706	460	853	1099	524	0	1	2	3	7	233	0.0	16
Monday, October 26, 2020	19:00	00:10:00	32	41	33	30	636	476	576	1346	459	0	1	1	3	7	231	0.0	16
Monday, October 26, 2020	19:10	00:10:00	31	36	32	30	583	468	706	928	407	0	1	1	2	7	231	0.0	16
Monday, October 26, 2020	19:20	00:10:00	33	57	33	31	840	492	1005	1273	447	0	1	1	3	8	227	0.0	16
Monday, October 26, 2020	19:30	00:10:00	38	58	38	31	1030	538	844	1842	552	1	2	2	3	8	229	0.0	16
Monday, October 26, 2020	19:40	00:10:00	31	34	32	30	608	439	797	1564	697	0	1	2	3	8	233	0.0	16
Monday, October 26, 2020	19:50	00:10:00	31	39	33	29	544	566	694	847	781	0	0	1	2	8	226	0.0	16
Monday, October 26, 2020	20:00	00:10:00	31	34	32	30	537	573	758	873	746	0	1	1	3	8	225	0.0	16
Monday, October 26, 2020	20:10	00:10:00	33	45	35	30	554	497	836	802	709	0	1	1	3	8	226	0.0	16
Monday, October 26, 2020	20:20	00:10:00	31	39	32	31	533	490	849	1041	656	0	1	2	3	8	225	0.0	15
Monday, October 26, 2020	20:30	00:10:00	34	47	34	31	696	574	912	1257	650	0	0	2	3	9	225	0.0	14
Monday, October 26, 2020	20:40	00:10:00	52	77	47	33	860	666	1157	1464	784	0	0	2	4	9	226	0.0	14
Monday, October 26, 2020	20:50	00:10:00	45	69	41	34	1102	805	1631	1823	1197	0	0	2	4	9	223	0.0	14
Monday, October 26, 2020	21:00	00:10:00	36	44	37	34	1317	997	1840	1885	1477	0	2	3	5	10	223	0.0	14
Monday, October 26, 2020	21:10	00:10:00	38	55	40	35	1335	1360	1784	1620	1667	1	4	3	5	10	228	0.0	14
Monday, October 26, 2020	21:20	00:10:00	40	54	42	36	1572	1376	2156	1879	1987	2	3	3	5	11	226	0.0	14
Monday, October 26, 2020	21:30	00:10:00	39	50	41	36	1898	1311	2285	2252	2172	2	3	2	4	10	221	0.0	13
Monday, October 26, 2020	21:40	00:10:00	38	54	39	36	1900	1256	2292	2142	2282	1	3	2	4	10	216	0.0	13
Monday, October 26, 2020	21:50	00:10:00	38	50	39	36	1799	1710	2273	2011	2294	1	3	3	4	10	216	0.0	13
Monday, October 26, 2020	22:00	00:10:00	39	50	40	37	1989	1722	2300	2234	2292	1	3	3	4	10	219	0.0	13
Monday, October 26, 2020	22:10	00:10:00	41	56	44	37	2153	2247	2301	2284	2214	2	4	3	5	10	219	0.0	13
Monday, October 26, 2020	22:20	00:10:00	43	62	46	38	2288	2277	2299	2301	2276	2	4	4	5	10	218	0.0	13
Monday, October 26, 2020	22:30	00:10:00	40	57	43	36	1120	1727	1833	1688	1160	2	4	4	6	11	221	0.0	13
Monday, October 26, 2020	22:40	00:10:00	42	57	46	34	0	0	0	0	0	2	5	4	5	11	220	0.0	13
Monday, October 26, 2020	22:50	00:10:00	45	59	48	40	804	189	249	256	652	2	5	4	5	11	222	0.0	12
Monday, October 26, 2020	23:00	00:10:00	49	63	53	42	2298	2299	2303	2298	2300	2	5	4	5	11	220	0.0	13
Monday, October 26, 2020	23:10	00:10:00	47	62	51	40	2301	2297	2298	2300	2300	2	5	3	5	11	223	0.0	14
Monday, October 26, 2020	23:20	00:10:00	51	63	55	43	2301	2300	2302	2300	2300	3	5	3	4	11	223	0.0	14
Monday, October 26, 2020	23:30	00:10:00	50	61	54	39	2301	2301	2299	2302	2300	2	5	3	4	11	223	0.0	14
Monday, October 26, 2020	23:40	00:10:00	40	54	43	37	2300	2298	2301	2299	2300	2	3	3	5	11	222	0.0	14
Monday, October 26, 2020	23:50	00:10:00	41	56	44	35	1054	1260	1293	1236	1072	2	4	4	5	12	222	0.0	14
Tuesday, October 27, 2020	0:00	00:10:00	41	58	45	32	0	0	0	0	0	2	4	3	4	12	217	0.0	14
Tuesday, October 27, 2020	0:10	00:10:00	39	55	42	31	951	351	235	366	795	1	4	4	6	12	215	0.0	14
Tuesday, October 27, 2020	0:20	00:10:00	42	59	45	37	2299	2301	2299	2300	2300	2	4	4	5	13	213	0.0	13
Tuesday, October 27, 2020	0:30	00:10:00	44	60	47	39	2302	2301	2299	2300	2302	2	5	4	6	12	214	0.0	13
Tuesday, October 27, 2020	0:40	00:10:00	43	60	46	38	2301	2298	2300	2299	2299	2	4	5	7	13	214	0.0	12
Tuesday, October 27, 2020	0:50	00:10:00	40	55	44	32	665	890	908	874	676	1	4	5	7	14	212	0.0	12
Tuesday, October 27, 2020	1:00	00:10:00	40	55	44	33	0	0	0	0	0	2	4	5	7	13	212	0.0	12
Tuesday, October 27, 2020	1:10	00:10:00	46	65	49	36	1110	904	884	904	945	3	5	4	6	13	210	0.0	11
Tuesday, October 27, 2020	1:20	00:10:00	50	67	53	42	2302	2300	2302	2299	2300	3	6	4	6	13	211	0.0	11
Tuesday, October 27, 2020	1:30	00:10:00	49	64	52	42	2299	2299	2299	2301	2299	3	6	4	7	12	210	0.0	12
Tuesday, October 27, 2020	1:40	00:10:00	46	62	49	41	2301	2298	2297	2303	2302	3	5	5	6	12	209	0.0	12
Tuesday, October 27, 2020	1:50	00:10:00	46	61	49	41	2300	2304	2304	2301	2300	3	7	5	7	13	208	0.0	12
Tuesday, October 27, 2020	2:00	00:10:00	48	66	51	42	2299	2301	2296	2300	2300	3	6	5	8	12	208	0.0	12
Tuesday, October 27, 2020	2:10	00:10:00	48	64	52	40	1454	1499	1444	1434	1518	3	6	5	7	13	210	0.0	12
Tuesday, October 27, 2020	2:20	00:10:00	47	65	49	39	0	0	0	0	0	3	6	5	7	14	212	0.0	11
Tuesday, October 27, 2020	2:30	00:10:00	47	63	50	41	0	0	0	0	0	3	6	4	6	14	214	0.0	12
Tuesday, October 27, 2020	2:40	00:10:00	47	64	50	40	0	0	0	0	0	3	6	4	6	14	216	0.0	13
Tuesday, October 27, 2020	2:50	00:10:00	49	63	53	41	1316	1266	1320	1353	1132	3	5	4	6	13	217	0.0	14

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	3:00	00:10:00	51	64	55	45	2286	2288	2287	2287	2285	3	5	4	6	12	219	0.0	14
Tuesday, October 27, 2020	3:10	00:10:00	53	67	57	46	2295	2297	2295	2295	2294	3	6	4	6	12	216	0.0	14
Tuesday, October 27, 2020	3:20	00:10:00	55	68	59	48	2301	2300	2302	2299	2298	3	6	4	6	12	212	0.0	14
Tuesday, October 27, 2020	3:30	00:10:00	52	66	56	46	2300	2297	2299	2298	2300	3	6	5	7	13	214	0.0	14
Tuesday, October 27, 2020	3:40	00:10:00	56	69	59	49	2299	2300	2299	2298	2300	3	6	5	7	14	216	0.0	14
Tuesday, October 27, 2020	3:50	00:10:00	57	71	61	51	2304	2300	2301	2300	2301	4	7	5	6	14	213	0.0	14
Tuesday, October 27, 2020	4:00	00:10:00	55	70	58	49	2301	2299	2298	2299	2300	4	7	5	7	14	212	0.0	14
Tuesday, October 27, 2020	4:10	00:10:00	56	68	59	49	2300	2301	2298	2300	2300	4	7	5	6	14	213	0.0	14
Tuesday, October 27, 2020	4:20	00:10:00	55	71	58	49	2302	2297	2300	2299	2304	4	7	5	7	13	213	0.0	14
Tuesday, October 27, 2020	4:30	00:10:00	52	67	55	46	2298	2299	2301	2295	2300	4	6	5	7	13	214	0.0	13
Tuesday, October 27, 2020	4:40	00:10:00	54	66	58	47	2302	2302	2303	2300	2303	3	6	5	7	12	214	0.0	13
Tuesday, October 27, 2020	4:50	00:10:00	54	68	57	46	2301	2300	2300	2301	2302	3	6	5	6	12	213	0.0	12
Tuesday, October 27, 2020	5:00	00:10:00	51	65	55	45	2299	2298	2304	2299	2300	3	6	4	5	13	214	0.0	11
Tuesday, October 27, 2020	5:10	00:10:00	47	60	50	41	2300	2299	2298	2300	2302	2	5	4	6	12	212	0.0	11
Tuesday, October 27, 2020	5:20	00:10:00	51	76	49	40	2301	2301	2301	2302	2301	2	5	4	6	12	213	0.0	10
Tuesday, October 27, 2020	5:30	00:10:00	45	60	48	40	2300	2300	2299	2301	2301	3	5	4	5	11	214	0.0	10
Tuesday, October 27, 2020	5:40	00:10:00	45	62	47	41	2299	2298	2300	2301	2300	2	5	4	6	12	216	0.0	9
Tuesday, October 27, 2020	5:50	00:10:00	60	87	57	41	1643	1689	1652	1647	1703	3	5	5	7	12	217	0.0	9
Tuesday, October 27, 2020	6:00	00:10:00	50	70	52	38	0	0	0	0	0	3	6	4	6	12	214	0.0	8
Tuesday, October 27, 2020	6:10	00:10:00	46	63	50	38	0	0	0	0	0	3	5	4	6	11	210	0.0	8
Tuesday, October 27, 2020	6:20	00:10:00	45	68	48	36	0	0	0	0	0	3	6	4	6	12	211	0.0	9
Tuesday, October 27, 2020	6:30	00:10:00	46	64	49	37	789	738	804	828	598	3	5	5	6	11	210	0.0	9
Tuesday, October 27, 2020	6:40	00:10:00	46	63	49	40	2299	2300	2300	2299	2301	3	6	5	7	10	209	0.0	10
Tuesday, October 27, 2020	6:50	00:10:00	48	65	51	41	2292	2298	2295	2298	2300	3	6	4	6	10	209	0.0	10
Tuesday, October 27, 2020	7:00	00:10:00	47	63	51	41	2300	2299	2298	2300	2301	3	6	5	7	11	208	0.0	11
Tuesday, October 27, 2020	7:10	00:10:00	46	66	49	40	2299	2300	2299	2299	2300	3	5	5	8	12	207	0.0	11
Tuesday, October 27, 2020	7:20	00:10:00	44	60	47	41	2299	2300	2299	2301	2301	1	4	4	6	12	204	0.0	12
Tuesday, October 27, 2020	7:30	00:10:00	49	63	52	43	2301	2299	2304	2299	2300	2	5	5	7	13	205	0.0	12
Tuesday, October 27, 2020	7:40	00:10:00	49	64	52	43	2300	2298	2298	2299	2301	2	6	5	7	11	207	0.0	13
Tuesday, October 27, 2020	7:50	00:10:00	54	68	57	46	2302	2300	2301	2301	2300	4	7	5	7	11	207	0.0	13
Tuesday, October 27, 2020	8:00	00:10:00	55	71	58	48	2300	2300	2300	2301	2301	4	7	5	7	10	209	0.0	13
Tuesday, October 27, 2020	8:10	00:10:00	55	70	58	48	2299	2301	2300	2297	2300	4	8	5	7	10	209	0.0	13
Tuesday, October 27, 2020	8:20	00:10:00	55	72	58	48	814	837	829	825	861	4	8	5	6	11	211	0.0	13
Tuesday, October 27, 2020	8:30	00:10:00	55	69	58	49	0	0	0	0	0	4	8	5	6	13	212	0.0	13
Tuesday, October 27, 2020	8:40	00:10:00	58	72	61	50	1193	1182	1179	1190	1064	5	8	5	7	12	212	0.0	13
Tuesday, October 27, 2020	8:50	00:10:00	59	72	62	52	2298	2299	2300	2299	2298	5	8	5	7	12	215	0.0	14
Tuesday, October 27, 2020	9:00	00:10:00	59	71	63	52	2301	2299	2298	2300	2300	5	8	5	7	12	214	0.0	14
Tuesday, October 27, 2020	9:10	00:10:00	59	71	62	52	2297	2297	2298	2298	2300	5	8	5	6	11	213	0.0	14
Tuesday, October 27, 2020	9:20	00:10:00	57	68	61	51	2301	2300	2300	2299	2300	5	8	4	6	11	214	0.0	14
Tuesday, October 27, 2020	9:30	00:10:00	56	68	59	49	2299	2303	2299	2298	2300	5	7	5	7	11	216	0.0	14
Tuesday, October 27, 2020	9:40	00:10:00	55	67	59	48	1872	1910	1890	1871	1914	4	8	5	6	12	216	0.0	14
Tuesday, October 27, 2020	9:50	00:10:00	54	68	58	47	0	0	0	0	0	3	6	4	6	12	216	0.0	14
Tuesday, October 27, 2020	10:00	00:10:00	54	80	57	46	0	0	0	0	0	3	6	5	7	12	216	0.0	15
Tuesday, October 27, 2020	10:10	00:10:00	57	70	60	49	868	846	844	879	744	5	8	5	7	11	218	0.0	15
Tuesday, October 27, 2020	10:20	00:10:00	57	68	60	49	2302	774	2300	2297	723	4	8	6	8	11	215	0.0	16
Tuesday, October 27, 2020	10:30	00:10:00	58	71	62	51	2298	2300	2300	2302	2299	5	9	6	8	11	213	0.0	17
Tuesday, October 27, 2020	10:40	00:10:00	58	70	61	52	2304	2300	2301	2301	2301	6	8	6	8	10	211	0.0	17
Tuesday, October 27, 2020	10:50	00:10:00	59	72	63	52	397	411	395	373	430	5	9	6	8	10	209	0.0	16
Tuesday, October 27, 2020	11:00	00:10:00	56	69	60	48	0	0	0	0	0	4	9	6	9	11	210	0.0	17
Tuesday, October 27, 2020	11:10	00:10:00	58	71	61	50	0	0	0	0	0	5	8	7	9	10	212	0.0	18
Tuesday, October 27, 2020	11:20	00:10:00	57	72	61	49	1270	1233	1266	1276	1149	5	8	7	9	10	210	0.0	18
Tuesday, October 27, 2020	11:30	00:10:00	58	74	62	51	2300	2298	2298	2304	2299	5	9	7	9	11	205	0.0	19
Tuesday, October 27, 2020	11:40	00:10:00	59	77	63	52	2301	2303	2302	2301	2301	5	9	7	9	10	205	0.0	19
Tuesday, October 27, 2020	11:50	00:10:00	55	70	58	48	2303	2300	2297	2302	2301	4	8	7	9	10	212	0.0	19
Tuesday, October 27, 2020	12:00	00:10:00	54	69	57	48	2300	2301	2300	2301	2302	4	7	6	8	10	215	0.0	20
Tuesday, October 27, 2020	12:10	00:10:00	53	68	56	47	2300	2300	2300	2297	2300	4	6	6	8	11	217	0.0	20
Tuesday, October 27, 2020	12:20	00:10:00	52	70	55	43	301	321	302	303	332	4	7	6	9	10	218	0.0	20
Tuesday, October 27, 2020	12:30	00:10:00	51	65	54	44	0	0	0	0	0	3	7	7	9	10	218	0.0	20
Tuesday, October 27, 2020	12:40	00:10:00	54	70	57	45	1217	1207	1234	1213	1102	4	7	7	9	10	218	0.0	21
Tuesday, October 27, 2020	12:50	00:10:00	51	68	54	42	2189	2300	2298	2300	2298	3	7	7	9	10	215	0.0	21
Tuesday, October 27, 2020	13:00	00:10:00	51	64	54	43	2176	2301	2301	2300	2291	4	7	6	9	9	211	0.0	21
Tuesday, October 27, 2020	13:10	00:10:00	52	68	55	44	2049	2301	2299	2301	2283	4	7	6	8	10	213	0.0	21
Tuesday, October 27, 2020	13:20	00:10:00	56	69	59	48	2289	2303	2299	2302	2299	5	8	6	8	11	213	0.0	21
Tuesday, October 27, 2020	13:30	00:10:00	55	72	58	48	2300	2299	2300	2300	2300	4	7	6	9	11	218	0.0	22
Tuesday, October 27, 2020	13:40	00:10:00	56	70	60	49	1823	1851	1811	1810	1873	4	8	6	8	11	218	0.0	22
Tuesday, October 27, 2020	13:50	00:10:00	58	70	62	51	0	0	0	0	0	5	8	6	9	12	221	0.0	22
Tuesday, October 27, 2020	14:00	00:10:00	61	72	65	53	0	0	0	0	0	6	10	7	9	12	220	0.0	22
Tuesday, October 27, 2020	14:10	00:10:00	62	72	65	56	0	0	0	0	0	7	10	7	10	11	221	0.0	22
Tuesday, October 27, 2020	14:20	00:10:00	60	71	64	54	1914	1927	1927	1926	1795	5	9	7	9	12	221	0.0	22
Tuesday, October 27, 2020	14:30	00:10:00	60	71	63	53	2296	2305	2300	2304	2300	5	9	7	9	12	220	0.0	21
Tuesday, October 27, 2020	14:40	00:10:00	59	72	63	53	2298	2301	2303	2301	2303	5	8	7	9	12	217	0.0	21
Tuesday, October 27, 2020	14:50	00:10:00	57	73	60	51	2300	2297	2303	2298	2303	4	7	7	9	11	214	0.0	22
Tuesday, October 27, 2020	15:00	00:10:00	58	77	61	52	2300	2302	2299	2300	2300	4	8	7	10	11	213	0.0	21
Tuesday, October 27, 2020	15:10	00:10:00	60	73	64	55	2300	2301	2299	2300	2300	5	9	7	9	10	210	0.0	21
Tuesday, October 27, 2020	15:20	00:10:00	60	72	63	54	2299	2301	2299	2300	2300	5	9	7	10	11	211	0.0	20
Tuesday, October 27, 2020	15:30	00:10:00	58	72	61	52	2300	2301	2301	2299	2300	5	8	7	10	11	214	0.0	20
Tuesday, October 27, 2020	15:40	00:10:00	56	71	59	51	2299	2297	2300	2301	2299	5	8	7	10	10	207	0.0	20
Tuesday, October 27, 2020	15:50	00:10:00	57	71	61	51	2300	2300	2300	2301	2301	4	8	8	10	11	204	0.0	20
Tuesday, October 27, 2020	16:00	0:06:37.80000					2302	2300	2301	2301	2301	5	8	7	10	10	210	0.0	19
Tuesday, October 27, 2020	16:10	0:00:19.40000					2302	2298	2299	2301	2301	4	8	7	9	9	212	0.0	19
Tuesday, October 27, 2020	16:20	00:10:00	57	68	61	50	2301	2299	2300	2298	2300	4	8	6	9	8	209	0.0	18
Tuesday, October 27, 2020	16:30	00:10:00	53	66	56	47	2301	2301	2301	2299	2301	4	7	6	9	9	207	0.0	17

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	16:40	00:10:00	54	69	57	48	2301	2300	2298	2299	2301	4	7	7	9	8	207	0.0	16
Tuesday, October 27, 2020	16:50	00:10:00	53	69	56	48	2300	2302	2298	2299	2301	4	8	7	9	10	202	0.0	16
Tuesday, October 27, 2020	17:00	00:10:00	55	69	58	49	2299	2300	2301	2298	2300	4	8	7	10	11	200	0.0	16
Tuesday, October 27, 2020	17:10	00:10:00	56	70	60	48	2301	2300	2302	2298	2302	5	7	7	9	11	199	0.0	15
Tuesday, October 27, 2020	17:20	00:10:00	54	71	58	47	2300	2298	2299	2300	2299	5	7	6	9	10	201	0.0	15
Tuesday, October 27, 2020	17:30	00:10:00	54	70	57	47	2300	2300	2300	2300	2299	4	7	7	9	10	204	0.0	14
Tuesday, October 27, 2020	17:40	00:10:00	57	71	60	51	2301	2298	2300	2299	2298	5	8	7	10	9	207	0.0	13
Tuesday, October 27, 2020	17:50	00:10:00	56	70	59	51	2300	2297	2303	2301	2299	5	8	8	10	11	204	0.0	12
Tuesday, October 27, 2020	18:00	00:10:00	57	71	60	51	2297	2302	2300	2300	2300	5	9	8	12	12	203	0.0	12
Tuesday, October 27, 2020	18:10	00:10:00	57	72	60	52	2298	2301	2299	2299	2301	5	8	8	11	13	203	0.0	11
Tuesday, October 27, 2020	18:20	00:10:00	57	70	60	52	2297	2299	2297	2300	2298	5	8	8	11	13	204	0.0	11
Tuesday, October 27, 2020	18:30	00:10:00	60	75	63	54	2298	2298	2299	2298	2299	6	9	9	12	12	204	0.0	10
Tuesday, October 27, 2020	18:40	00:10:00	59	74	62	54	2302	2300	2301	2298	2298	5	9	9	12	11	209	0.0	10
Tuesday, October 27, 2020	18:50	00:10:00	61	76	64	55	2303	2301	2303	2303	2301	5	9	8	11	11	209	0.0	9
Tuesday, October 27, 2020	19:00	00:10:00	61	73	64	55	2299	2301	2302	2297	2302	5	10	8	11	12	211	0.0	10
Tuesday, October 27, 2020	19:10	00:10:00	61	75	64	55	2299	2298	2299	2299	2297	5	10	8	11	12	209	0.0	10
Tuesday, October 27, 2020	19:20	00:10:00	61	81	64	54	2301	2300	2302	2301	2299	5	8	8	11	13	211	0.0	10
Tuesday, October 27, 2020	19:30	00:10:00	59	72	63	54	2301	2302	2299	2301	2298	5	9	8	10	12	215	0.0	11
Tuesday, October 27, 2020	19:40	00:10:00	59	72	63	52	2298	2303	2297	2299	2298	5	8	8	10	13	216	0.0	11
Tuesday, October 27, 2020	19:50	00:10:00	61	71	64	54	2297	2297	2300	2296	2298	5	9	7	10	13	219	0.0	11
Tuesday, October 27, 2020	20:00	00:10:00	61	71	64	55	2301	2301	2302	2303	2299	6	9	7	9	12	220	0.0	11
Tuesday, October 27, 2020	20:10	00:10:00	60	72	63	53	2305	2299	2299	2300	2299	5	8	7	9	12	220	0.0	11
Tuesday, October 27, 2020	20:20	00:10:00	59	70	62	52	2299	2301	2300	2301	2300	5	9	7	9	12	217	0.0	11
Tuesday, October 27, 2020	20:30	00:10:00	57	71	61	52	2302	2301	2300	2298	2300	4	7	7	9	12	217	0.0	11
Tuesday, October 27, 2020	20:40	00:10:00	58	70	61	51	2301	2301	2300	2300	2302	4	8	7	9	13	214	0.0	10
Tuesday, October 27, 2020	20:50	00:10:00	56	69	60	49	2298	2301	2302	2303	2301	4	8	6	8	13	214	0.0	11
Tuesday, October 27, 2020	21:00	00:10:00	53	67	57	49	2297	2301	2302	2298	2299	4	7	6	9	12	213	0.0	11
Tuesday, October 27, 2020	21:10	00:10:00	55	69	58	49	2298	2301	2300	2297	2301	4	7	7	9	12	217	0.0	11
Tuesday, October 27, 2020	21:20	00:10:00	55	74	58	49	2299	2304	2297	2299	2301	4	8	6	8	13	217	0.0	11
Tuesday, October 27, 2020	21:30	00:10:00	55	67	58	48	2302	2305	2301	2298	2300	4	7	6	8	11	219	0.0	12
Tuesday, October 27, 2020	21:40	00:10:00	53	67	57	46	2302	2299	2301	2298	2302	3	6	5	8	10	223	0.0	11
Tuesday, October 27, 2020	21:50	00:10:00	53	65	56	45	2300	2297	2302	2300	2301	4	7	4	6	9	225	0.0	10
Tuesday, October 27, 2020	22:00	00:10:00	52	65	55	45	2300	2298	2300	2298	2301	4	7	4	8	8	216	0.0	10
Tuesday, October 27, 2020	22:10	00:10:00	52	64	56	45	2302	2301	2302	2299	2298	4	6	4	7	8	216	0.0	10
Tuesday, October 27, 2020	22:20	00:10:00	52	64	55	44	2298	2301	2300	2299	2300	4	6	4	7	9	218	0.0	10
Tuesday, October 27, 2020	22:30	00:10:00	53	65	56	45	2300	2301	2300	2301	2300	4	6	4	5	10	225	0.0	9
Tuesday, October 27, 2020	22:40	00:10:00	54	65	57	48	2302	2299	2299	2301	2301	5	7	4	6	10	223	0.0	10
Tuesday, October 27, 2020	22:50	00:10:00	54	65	57	49	2301	2301	2300	2301	2300	5	7	4	7	10	222	0.0	9
Tuesday, October 27, 2020	23:00	00:10:00	54	66	58	49	2297	2301	2301	2300	2295	5	7	5	8	10	226	0.0	10
Tuesday, October 27, 2020	23:10	00:10:00	56	68	59	50	2303	2299	2299	2301	2302	6	8	5	7	10	227	0.0	10
Tuesday, October 27, 2020	23:20	00:10:00	58	70	62	52	2301	2303	2302	2299	2302	6	10	5	8	10	230	0.0	10
Tuesday, October 27, 2020	23:30	00:10:00	57	68	60	51	2301	2299	2301	2306	2301	6	9	5	8	10	232	0.0	10
Tuesday, October 27, 2020	23:40	00:10:00	57	68	60	50	2300	2296	2302	2305	2302	6	8	6	8	10	234	0.0	10
Tuesday, October 27, 2020	23:50	00:10:00	58	68	61	52	2298	2297	2298	2303	2293	6	9	6	8	11	234	0.0	10
Wednesday, October 28, 2020	0:00	00:10:00	58	69	62	52	2303	2300	2300	2298	2306	6	10	6	8	10	235	0.0	10
Wednesday, October 28, 2020	0:10	00:10:00	57	68	60	51	2299	2302	2303	2298	2305	6	8	5	7	10	234	0.0	9
Wednesday, October 28, 2020	0:20	00:10:00	57	70	60	50	2301	2302	2305	2305	2302	6	9	5	7	9	233	0.0	10
Wednesday, October 28, 2020	0:30	00:10:00	57	71	60	50	2302	2300	2302	2298	2304	6	9	5	7	10	233	0.0	10
Wednesday, October 28, 2020	0:40	00:10:00	57	70	60	50	2300	2299	2299	2299	2301	6	9	5	7	10	237	0.0	10
Wednesday, October 28, 2020	0:50	00:10:00	56	70	59	49	2301	2299	2300	2297	2298	6	10	5	7	9	240	0.0	10
Wednesday, October 28, 2020	1:00	00:10:00	54	65	57	49	2302	2301	2298	2297	2299	6	9	5	7	9	242	0.0	9
Wednesday, October 28, 2020	1:10	00:10:00	53	65	56	49	2300	2297	2299	2298	2299	5	8	5	8	9	243	0.0	9
Wednesday, October 28, 2020	1:20	00:10:00	52	62	55	48	2299	2300	2297	2299	2301	5	8	5	8	9	245	0.0	9
Wednesday, October 28, 2020	1:30	00:10:00	52	63	54	48	2297	2301	2300	2301	2301	5	8	5	7	10	250	0.0	9
Wednesday, October 28, 2020	1:40	00:10:00	53	62	55	49	2301	2300	2299	2300	2306	5	7	6	8	10	248	0.0	9
Wednesday, October 28, 2020	1:50	00:10:00	51	61	54	48	2298	2300	2299	2301	2299	5	6	6	8	9	247	0.0	9
Wednesday, October 28, 2020	2:00	00:10:00	51	61	54	48	2300	2304	2300	2303	2300	5	6	6	9	10	248	0.0	9
Wednesday, October 28, 2020	2:10	00:10:00	51	61	54	48	2300	2297	2299	2300	2298	5	7	6	8	10	245	0.0	9
Wednesday, October 28, 2020	2:20	00:10:00	52	65	54	48	2297	2300	2299	2298	2300	5	7	5	7	10	248	0.0	9
Wednesday, October 28, 2020	2:30	00:10:00	51	60	53	48	2298	2299	2300	2300	2302	5	6	5	7	10	244	0.0	9
Wednesday, October 28, 2020	2:40	00:10:00	51	60	53	47	2300	2303	2301	2299	2302	5	6	5	8	10	244	0.0	10
Wednesday, October 28, 2020	2:50	00:10:00	51	65	53	47	2301	2300	2301	2302	2295	5	8	4	6	10	244	0.0	9
Wednesday, October 28, 2020	3:00	00:10:00	54	66	57	48	2302	2303	2299	2302	2301	6	8	5	7	9	241	0.0	9
Wednesday, October 28, 2020	3:10	00:10:00	54	64	57	48	2300	2300	2300	2301	2301	6	9	4	6	9	238	0.0	9
Wednesday, October 28, 2020	3:20	00:10:00	51	63	54	47	2300	2302	2299	2301	2299	5	7	5	6	9	240	0.0	9
Wednesday, October 28, 2020	3:30	00:10:00	52	63	55	48	2300	2300	2300	2301	2299	5	8	4	6	10	243	0.0	9
Wednesday, October 28, 2020	3:40	00:10:00	53	65	56	48	2301	2303	2297	2299	2300	6	8	4	6	10	243	0.0	9
Wednesday, October 28, 2020	3:50	00:10:00	55	70	58	49	2301	2303	2301	2301	2302	6	9	5	6	11	247	0.0	9
Wednesday, October 28, 2020	4:00	00:10:00	55	68	58	49	2298	2300	2298	2300	2300	6	8	4	6	10	244	0.0	8
Wednesday, October 28, 2020	4:10	00:10:00	54	66	58	48	2298	2299	2305	2300	2300	5	9	4	6	9	242	0.0	8
Wednesday, October 28, 2020	4:20	00:10:00	52	65	56	47	2303	2298	2303	2301	2304	5	7	4	6	9	241	0.0	8
Wednesday, October 28, 2020	4:30	00:10:00	53	66	57	46	2298	2301	2301	2298	2300	5	8	3	5	9	242	0.0	7
Wednesday, October 28, 2020	4:40	00:10:00	51	63	54	45	2301	2301	2300	2300	2299	5	8	4	6	9	246	0.0	7
Wednesday, October 28, 2020	4:50	00:10:00	47	55	50	42	2304	2299	2301	2299	2300	4	5	4	7	9	254	0.0	8
Wednesday, October 28, 2020	5:00	00:10:00	47	64	50	43	2300	2301	2299	2301	2301	4	5	4	5	10	254	0.0	8
Wednesday, October 28, 2020	5:10	00:10:00	53	80	50	43	2299	2298	2299	2301	2299	4	5	3	6	10	256	0.0	8
Wednesday, October 28, 2020	5:20	00:10:00	48	71	50	43	2302	2300	2299	2301	2300	4	4	4	6	9	254	0.0	8
Wednesday, October 28, 2020	5:30	00:10:00	49	63	53	43	2299	2299	2302	2298	2300	5	7	4	5	8	253	0.0	7
Wednesday, October 28, 2020	5:40	00:10:00	51	62	55	44	1516	1918	1987	1905	1551	5	7	3	5	8	249	0.0	8
Wednesday, October 28, 2020	5:50	00:10:00	48	61	51	44	0	0	0	0	0	4	7	2	4	7	241	0.0	8
Wednesday, October 28, 2020	6:00	00:10:00	52	67	55	45	0	0	0	0	0	5	8	3	4	8	235	0.0	7
Wednesday, October 28, 2020	6:10	00:10:00	51	64	54	45	268	0	0	0	175	5	7	2	3	8	235	0.0	7

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	6:20	00:10:00	50	63	53	44	2298	2170	2102	2188	2300	4	7	2	4	8	236	0.0	7
Wednesday, October 28, 2020	6:30	00:10:00	51	65	55	44	2237	2245	2243	2242	2241	5	7	3	5	9	238	0.0	7
Wednesday, October 28, 2020	6:40	00:10:00	50	64	54	44	2302	2300	2299	2297	2299	5	7	4	5	8	235	0.0	7
Wednesday, October 28, 2020	6:50	00:10:00	48	63	51	43	2298	2299	2301	2301	2301	4	6	3	5	8	232	0.0	7
Wednesday, October 28, 2020	7:00	00:10:00	47	60	50	41	2298	2300	2299	2223	2277	4	7	2	4	8	239	0.0	8
Wednesday, October 28, 2020	7:10	00:10:00	45	58	47	41	2298	2300	2300	2234	2299	4	6	2	3	8	256	0.0	8
Wednesday, October 28, 2020	7:20	00:10:00	46	64	48	41	2299	2298	2301	2285	2300	4	5	2	4	8	252	0.0	8
Wednesday, October 28, 2020	7:30	00:10:00	45	55	48	41	2298	2303	2301	2301	2301	3	5	3	5	8	257	0.0	8
Wednesday, October 28, 2020	7:40	00:10:00	42	59	44	39	2072	2076	2038	2043	2245	3	5	2	4	6	251	0.0	8
Wednesday, October 28, 2020	7:50	00:10:00	46	63	48	37	1324	1589	1486	1390	1754	3	4	2	4	6	244	0.0	9
Wednesday, October 28, 2020	8:00	00:10:00	40	52	42	38	1582	1734	1727	1748	1824	2	3	2	4	7	248	0.0	9
Wednesday, October 28, 2020	8:10	00:10:00	46	59	49	41	2204	2279	2297	2072	2154	3	5	3	5	8	242	0.0	9
Wednesday, October 28, 2020	8:20	00:10:00	46	60	50	40	2293	2231	2267	2283	2004	3	5	4	7	8	236	0.0	10
Wednesday, October 28, 2020	8:30	00:10:00	46	61	49	40	2296	2282	2295	2251	2103	3	5	4	5	9	230	0.0	11
Wednesday, October 28, 2020	8:40	00:10:00	47	62	50	40	2300	2296	2298	2288	2272	3	6	4	6	9	226	0.0	12
Wednesday, October 28, 2020	8:50	00:10:00	47	62	51	41	2300	2282	2301	2300	2266	3	6	4	5	9	225	0.0	13
Wednesday, October 28, 2020	9:00	00:10:00	47	59	51	40	2297	2297	2300	2302	2199	3	6	3	5	8	235	0.0	14
Wednesday, October 28, 2020	9:10	00:10:00	50	62	54	44	2302	2299	2301	2299	2274	4	6	3	5	8	229	0.0	14
Wednesday, October 28, 2020	9:20	00:10:00	50	62	53	44	2302	2301	2301	2303	2300	4	7	4	6	9	226	0.0	15
Wednesday, October 28, 2020	9:30	00:10:00	51	64	55	45	2301	2299	2301	2300	2294	4	6	5	7	9	230	0.0	16
Wednesday, October 28, 2020	9:40	00:10:00	56	81	57	46	2301	2301	2301	2301	2303	5	8	5	7	9	230	0.0	17
Wednesday, October 28, 2020	9:50	00:10:00	54	68	58	47	2299	2300	2301	2297	2297	6	9	5	6	9	235	0.0	17
Wednesday, October 28, 2020	10:00	00:10:00	55	66	58	48	2288	2307	2298	2296	2299	6	8	4	7	9	239	0.0	17
Wednesday, October 28, 2020	10:10	00:10:00	52	64	55	47	2302	2304	2300	2300	2296	5	8	5	7	8	238	0.0	18
Wednesday, October 28, 2020	10:20	00:10:00	51	62	54	47	2300	2299	2302	2300	2301	5	7	5	7	8	243	0.0	19
Wednesday, October 28, 2020	10:30	00:10:00	49	61	51	45	2298	2300	2301	2302	2302	4	5	4	6	8	241	0.0	20
Wednesday, October 28, 2020	10:40	00:10:00	50	67	52	45	2300	2300	2297	2299	2299	4	6	5	7	8	244	0.0	20
Wednesday, October 28, 2020	10:50	00:10:00	49	68	52	45	2301	2301	2297	2301	2299	4	6	5	7	8	246	0.0	21
Wednesday, October 28, 2020	11:00	00:10:00	49	58	52	45	2297	2298	2297	2301	2298	4	5	4	7	8	254	0.0	22
Wednesday, October 28, 2020	11:10	00:10:00	55	72	54	45	2300	2299	2299	2299	2297	4	5	3	5	8	257	0.0	22
Wednesday, October 28, 2020	11:20	00:10:00	49	59	52	44	2302	2303	2300	2300	2299	4	5	3	6	9	264	0.1	22
Wednesday, October 28, 2020	11:30	00:10:00	49	58	52	45	2298	2300	2299	2300	2300	4	6	3	5	7	264	0.1	22
Wednesday, October 28, 2020	11:40	00:10:00	47	60	50	44	2302	2302	2300	2298	2300	4	5	3	6	8	264	0.1	23
Wednesday, October 28, 2020	11:50	00:10:00	46	58	49	43	2163	2298	2297	2254	2278	3	5	3	5	7	264	0.1	23
Wednesday, October 28, 2020	12:00	00:10:00	46	60	47	43	2195	2293	2300	2264	2079	3	5	3	6	8	264	0.1	24
Wednesday, October 28, 2020	12:10	00:10:00	47	63	49	43	2274	2300	2121	2284	2278	3	6	3	7	7	264	0.2	24
Wednesday, October 28, 2020	12:20	00:10:00	47	58	50	43	2216	2255	881	2285	2300	3	6	3	7	7	264	0.1	25
Wednesday, October 28, 2020	12:30	00:10:00	46	58	48	43	2185	2278	2296	2182	2295	3	5	3	6	8	272	0.1	24
Wednesday, October 28, 2020	12:40	00:10:00	46	58	48	43	2285	2288	1934	2046	2301	3	5	4	7	8	278	0.1	25
Wednesday, October 28, 2020	12:50	00:10:00	45	54	47	43	2114	2285	1990	2059	2294	3	4	4	6	8	284	0.0	25
Wednesday, October 28, 2020	13:00	00:10:00	49	70	50	37	538	1007	1122	1039	685	2	4	3	6	8	286	0.0	26
Wednesday, October 28, 2020	13:10	00:10:00	46	61	49	40	0	0	0	0	0	3	6	3	5	8	291	0.0	26
Wednesday, October 28, 2020	13:20	00:10:00	46	61	49	41	0	0	0	0	0	3	5	3	5	8	297	0.0	26
Wednesday, October 28, 2020	13:30	00:10:00	48	62	51	44	2106	1792	1516	1829	2034	3	6	2	4	8	301	0.0	26
Wednesday, October 28, 2020	13:40	00:10:00	48	58	50	44	2087	1807	1922	2295	1788	3	5	3	5	8	303	0.0	26
Wednesday, October 28, 2020	13:50	00:10:00	50	61	53	45	2282	2207	2280	2300	2242	3	5	3	6	8	302	0.0	26
Wednesday, October 28, 2020	14:00	00:10:00	47	60	50	44	2301	2289	2297	2299	2291	3	4	3	7	8	305	0.0	27
Wednesday, October 28, 2020	14:10	00:10:00	47	61	49	43	2297	2298	2300	2300	2302	3	6	4	6	9	312	0.0	27
Wednesday, October 28, 2020	14:20	00:10:00	45	62	47	44	2300	2301	2296	2300	2302	4	6	4	7	8	318	0.0	27
Wednesday, October 28, 2020	14:30	00:10:00	45	60	46	43	2304	2301	2300	2301	2297	4	6	3	6	8	316	0.0	27
Wednesday, October 28, 2020	14:40	00:10:00	44	51	45	43	2299	2299	2301	2299	2282	3	5	4	8	9	318	0.0	27
Wednesday, October 28, 2020	14:50	00:10:00	45	51	46	43	2301	2302	2299	2300	2294	3	5	4	7	8	321	0.0	26
Wednesday, October 28, 2020	15:00	00:10:00	43	55	43	42	2301	2299	2301	2301	2301	3	4	4	6	7	319	0.0	26
Wednesday, October 28, 2020	15:10	00:10:00	41	49	42	40	2084	2299	2303	2299	2151	2	4	3	6	8	318	0.0	26
Wednesday, October 28, 2020	15:20	00:10:00	41	49	42	39	2078	2246	2294	2288	1534	2	4	4	7	8	320	0.0	26
Wednesday, October 28, 2020	15:30	00:10:00	48	68	43	40	2287	2281	2299	2301	1827	3	4	4	7	8	321	0.0	26
Wednesday, October 28, 2020	15:40	00:10:00	42	52	43	40	2296	2298	2300	2299	2133	2	4	4	7	8	322	0.0	25
Wednesday, October 28, 2020	15:50	00:10:00	40	47	42	39	2295	2244	2293	2300	2111	2	4	4	7	8	323	0.0	25
Wednesday, October 28, 2020	16:00	00:10:00	41	48	42	40	2285	2249	2294	2297	1852	2	4	3	6	7	326	0.0	25
Wednesday, October 28, 2020	16:10	00:10:00	42	48	43	41	2162	2175	2268	2225	2247	2	4	3	5	7	324	0.0	25
Wednesday, October 28, 2020	16:20	00:10:00	41	48	42	40	1374	1570	2069	1961	1464	1	3	2	5	8	328	0.0	25
Wednesday, October 28, 2020	16:30	00:10:00	42	53	43	40	1398	1637	2136	1933	1398	2	3	3	5	8	331	0.0	25
Wednesday, October 28, 2020	16:40	00:10:00	45	69	42	39	1478	1599	1699	1480	1771	1	2	3	5	8	328	0.0	25
Wednesday, October 28, 2020	16:50	00:10:00	39	49	40	38	1245	1170	1365	1423	1174	1	4	3	5	8	328	0.0	24
Wednesday, October 28, 2020	17:00	00:10:00	39	47	40	37	1322	1062	1204	1111	1110	1	2	2	4	9	331	0.0	24
Wednesday, October 28, 2020	17:10	00:10:00	45	69	40	37	995	884	1071	1067	1025	1	2	3	5	8	337	0.0	24
Wednesday, October 28, 2020	17:20	00:10:00	38	46	39	36	832	740	1228	1222	506	1	2	2	5	7	341	0.0	24
Wednesday, October 28, 2020	17:30	00:10:00	38	56	39	35	559	673	889	783	599	1	2	1	3	8	346	0.0	24
Wednesday, October 28, 2020	17:40	00:10:00	38	57	39	36	670	746	876	892	826	1	2	1	3	9	341	0.0	24
Wednesday, October 28, 2020	17:50	00:10:00	38	53	38	35	512	598	719	744	396	1	2	1	3	9	341	0.0	24
Wednesday, October 28, 2020	18:00	00:10:00	39	57	40	35	455	576	962	859	308	0	2	1	3	8	345	0.0	25
Wednesday, October 28, 2020	18:10	00:10:00	37	48	38	36	574	621	1220	1182	383	1	3	1	3	8	338	0.0	25
Wednesday, October 28, 2020	18:20	00:10:00	38	51	40	36	642	823	1091	914	569	0	3	2	5	7	351	0.0	25
Wednesday, October 28, 2020	18:30	00:10:00	46	64	47	36	536	758	762	697	723	0	1	1	3	8	348	0.0	25
Wednesday, October 28, 2020	18:40	00:10:00	43	72	39	36	898	879	850	906	970	0	2	1	3	7	342	0.0	26
Wednesday, October 28, 2020	18:50	00:10:00	39	59	40	36	974	700	1203	1252	1010	1	2	2	4	7	344	0.0	26
Wednesday, October 28, 2020	19:00	00:10:00	41	57	43	37	1264	1029	1707	1467	1166	1	3	2	4	8	346	0.0	26
Wednesday, October 28, 2020	19:10	00:10:00	43	65	40	36	1079	1244	1004	1328	1220	0	3	1	3	8	345	0.0	26
Wednesday, October 28, 2020	19:20	00:10:00	40	62	38	35	752	1175	1387	1184	1097	1	3	1	3	8	344	0.0	26
Wednesday, October 28, 2020	19:30	00:10:00	38	42	39	36	1175	1723	1699	1435	1287	0	2	1	3	9	347	0.0	26
Wednesday, October 28, 2020	19:40	00:10:00	38	43	39	37	1533	1584	1685	1311	1352	1	3	2	4	9	345	0.0	27
Wednesday, October 28, 2020	19:50	00:10:00	39	47	40	37	1653	1755	1655	1865	1752	0	3	2	5	9	345	0.0	27

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	20:00	00:10:00	40	44	41	39	2214	2256	2288	2239	2050	1	4	3	5	9	349	0.0	27
Wednesday, October 28, 2020	20:10	00:10:00	40	45	41	39	2278	2142	2273	2220	2264	2	4	3	6	8	340	0.0	27
Wednesday, October 28, 2020	20:20	00:10:00	40	44	41	39	2284	2225	2297	2301	2278	2	4	3	5	9	340	0.0	28
Wednesday, October 28, 2020	20:30	00:10:00	42	46	44	41	2226	2243	2089	2263	2115	1	4	3	5	9	344	0.0	28
Wednesday, October 28, 2020	20:40	00:10:00	42	49	43	41	2031	1954	1914	2271	1725	0	3	3	6	11	35	0.0	28
Wednesday, October 28, 2020	20:50	00:10:00	45	50	47	42	2274	2263	1561	2137	2098	0	2	4	7	10	19	0.0	27
Wednesday, October 28, 2020	21:00	00:10:00	42	49	44	39	1771	1933	636	1118	1730	0	2	4	6	10	17	0.0	27
Wednesday, October 28, 2020	21:10	00:10:00	38	44	40	36	1329	1182	447	884	900	0	1	3	6	9	30	0.0	27
Wednesday, October 28, 2020	21:20	00:10:00	37	44	39	35	1162	1211	641	971	752	0	1	2	4	8	181	0.0	27
Wednesday, October 28, 2020	21:30	00:10:00	41	60	42	35	1034	1246	669	978	571	0	0	2	4	7	326	0.0	26
Wednesday, October 28, 2020	21:40	00:10:00	49	73	38	35	1002	1292	939	1117	495	0	1	2	4	8	289	0.0	27
Wednesday, October 28, 2020	21:50	00:10:00	39	61	38	35	1089	1374	910	1253	521	0	1	2	4	8	299	0.0	28
Wednesday, October 28, 2020	22:00	00:10:00	35	43	36	33	634	1211	934	1108	436	0	1	2	4	8	336	0.0	28
Wednesday, October 28, 2020	22:10	00:10:00	37	48	39	34	812	1183	1002	1108	509	0	1	2	4	8	334	0.0	27
Wednesday, October 28, 2020	22:20	00:10:00	37	42	39	34	1176	1221	902	1221	607	0	1	2	4	9	308	0.0	27
Wednesday, October 28, 2020	22:30	00:10:00	39	45	41	38	1919	1693	951	1458	704	0	1	2	4	9	181	0.0	28
Wednesday, October 28, 2020	22:40	00:10:00	38	45	40	35	1324	1483	1024	1220	611	0	1	2	5	9	153	0.0	28
Wednesday, October 28, 2020	22:50	00:10:00	35	38	36	33	790	1037	999	974	804	0	1	1	4	9	168	0.0	28
Wednesday, October 28, 2020	23:00	00:10:00	35	39	36	34	876	901	1100	1171	1018	1	2	1	3	8	48	0.0	28
Wednesday, October 28, 2020	23:10	00:10:00	35	39	36	34	915	1076	1205	1247	795	0	3	1	3	8	101	0.0	28
Wednesday, October 28, 2020	23:20	00:10:00	35	43	37	34	1028	936	744	871	613	0	2	1	3	7	283	0.0	28
Wednesday, October 28, 2020	23:30	00:10:00	35	39	37	34	1126	785	427	594	799	0	1	1	2	7	338	0.0	28
Wednesday, October 28, 2020	23:40	00:10:00	31	36	32	29	413	549	470	386	520	0	1	1	2	6	352	0.0	28
Wednesday, October 28, 2020	23:50	00:10:00	32	36	33	30	601	804	610	547	793	0	1	1	2	6	353	0.0	29
Thursday, October 29, 2020	0:00	00:10:00	33	37	34	32	646	889	782	767	770	0	2	1	2	7	336	0.0	29
Thursday, October 29, 2020	0:10	00:10:00	39	56	37	33	832	929	560	1054	532	0	2	1	3	7	127	0.0	28
Thursday, October 29, 2020	0:20	00:10:00	36	43	37	34	1187	1039	522	962	503	0	1	2	3	7	11	0.0	29
Thursday, October 29, 2020	0:30	00:10:00	36	44	37	34	1188	786	277	788	661	0	1	1	3	7	8	0.0	29
Thursday, October 29, 2020	0:40	00:10:00	33	37	35	31	649	680	386	730	719	0	1	2	3	6	36	0.0	29
Thursday, October 29, 2020	0:50	00:10:00	28	36	32	22	124	208	73	151	89	0	2	2	3	7	6	0.0	29
Thursday, October 29, 2020	1:00	00:10:00	24	30	26	23	0	0	0	0	0	0	1	1	3	7	16	0.0	29
Thursday, October 29, 2020	1:10	00:10:00	21	26	23	20	0	0	0	0	0	0	1	1	3	7	222	0.0	28
Thursday, October 29, 2020	1:20	00:10:00	23	32	25	20	0	0	0	0	0	0	0	1	3	7	314	0.0	29
Thursday, October 29, 2020	1:30	00:10:00	35	39	37	25	867	681	629	512	666	0	2	1	2	6	39	0.0	28
Thursday, October 29, 2020	1:40	00:10:00	36	39	37	35	1185	751	272	782	874	0	0	0	1	7	17	0.0	28
Thursday, October 29, 2020	1:50	00:10:00	37	40	38	35	1289	948	452	989	626	0	2	0	2	6	86	0.0	28
Thursday, October 29, 2020	2:00	00:10:00	37	41	38	35	1237	1041	619	1173	604	0	2	0	2	7	327	0.0	28
Thursday, October 29, 2020	2:10	00:10:00	37	40	38	35	1284	973	386	1181	825	0	1	1	2	7	351	0.0	29
Thursday, October 29, 2020	2:20	00:10:00	34	41	36	33	765	1154	1119	1199	619	0	2	0	2	6	344	0.0	28
Thursday, October 29, 2020	2:30	00:10:00	35	40	36	34	749	1083	1280	1309	593	0	2	0	2	6	253	0.0	28
Thursday, October 29, 2020	2:40	00:10:00	48	63	55	34	722	1110	904	1197	575	0	2	1	2	7	357	0.0	28
Thursday, October 29, 2020	2:50	00:10:00	36	40	37	34	1023	1262	817	1317	631	0	2	1	3	7	63	0.0	29
Thursday, October 29, 2020	3:00	00:10:00	36	40	37	35	1036	1221	879	1336	525	1	2	0	2	7	26	0.0	29
Thursday, October 29, 2020	3:10	00:10:00	36	40	37	34	957	1076	540	1200	457	0	2	0	2	8	6	0.0	30
Thursday, October 29, 2020	3:20	00:10:00	36	43	37	35	1180	1107	389	1148	686	0	1	1	2	8	6	0.0	31
Thursday, October 29, 2020	3:30	00:10:00	37	41	38	36	1374	973	351	1176	990	0	2	1	2	8	5	0.0	32
Thursday, October 29, 2020	3:40	00:10:00	37	41	38	36	1403	918	368	1067	1237	0	0	1	2	8	5	0.0	32
Thursday, October 29, 2020	3:50	00:10:00	36	40	38	35	1312	907	327	677	1256	0	0	1	2	8	5	0.0	32
Thursday, October 29, 2020	4:00	00:10:00	37	43	38	36	1382	924	399	889	1127	0	2	0	2	8	5	0.0	32
Thursday, October 29, 2020	4:10	00:10:00	38	44	39	37	1640	1229	391	810	1587	0	1	0	2	8	6	0.0	32
Thursday, October 29, 2020	4:20	00:10:00	37	46	39	36	1517	945	378	954	1271	0	2	1	3	8	5	0.0	31
Thursday, October 29, 2020	4:30	00:10:00	37	44	39	36	1463	924	393	1009	1420	0	2	0	2	8	6	0.0	31
Thursday, October 29, 2020	4:40	00:10:00	37	43	38	35	1392	852	410	1155	1187	0	2	1	2	8	6	0.0	32
Thursday, October 29, 2020	4:50	00:10:00	36	40	38	35	1425	829	310	862	1276	0	1	1	2	8	9	0.0	32
Thursday, October 29, 2020	5:00	00:10:00	36	41	38	35	1387	856	269	660	1372	0	1	1	2	7	10	0.0	32
Thursday, October 29, 2020	5:10	00:10:00	49	63	54	34	1178	858	188	392	1179	0	1	1	2	7	13	0.0	32
Thursday, October 29, 2020	5:20	00:10:00	43	69	36	33	958	710	127	354	929	0	1	1	2	6	14	0.0	33
Thursday, October 29, 2020	5:30	00:10:00	34	38	35	33	988	652	176	578	871	0	1	0	2	6	14	0.0	32
Thursday, October 29, 2020	5:40	00:10:00	34	39	35	32	899	521	116	400	823	0	0	0	1	6	14	0.0	33
Thursday, October 29, 2020	5:50	00:10:00	39	52	43	32	808	578	88	222	782	0	1	1	2	6	17	0.0	32
Thursday, October 29, 2020	6:00	00:10:00	49	75	43	34	697	493	171	211	714	0	0	1	2	5	19	0.0	32
Thursday, October 29, 2020	6:10	00:10:00	31	36	32	30	581	462	197	223	570	0	0	0	2	6	11	0.0	31
Thursday, October 29, 2020	6:20	00:10:00	32	37	35	30	675	514	302	441	552	0	1	1	2	6	10	0.0	30
Thursday, October 29, 2020	6:30	00:10:00	31	40	32	29	464	366	69	116	430	0	1	0	2	5	10	0.0	29
Thursday, October 29, 2020	6:40	00:10:00	30	37	31	28	307	260	82	214	215	0	1	0	2	5	7	0.0	29
Thursday, October 29, 2020	6:50	00:10:00	30	35	31	28	309	385	384	389	347	0	1	1	2	5	4	0.0	28
Thursday, October 29, 2020	7:00	00:10:00	30	36	31	29	523	338	441	460	386	0	1	0	2	5	181	0.0	29
Thursday, October 29, 2020	7:10	00:10:00	31	36	32	29	520	479	234	407	522	0	1	1	2	5	353	0.0	28
Thursday, October 29, 2020	7:20	00:10:00	32	50	33	30	408	582	405	549	387	0	2	0	2	5	72	0.0	28
Thursday, October 29, 2020	7:30	00:10:00	33	47	35	30	337	534	445	510	526	0	1	1	2	5	4	0.0	28
Thursday, October 29, 2020	7:40	00:10:00	46	63	49	30	206	340	170	276	286	0	0	0	2	5	9	0.0	29
Thursday, October 29, 2020	7:50	00:10:00	43	69	37	29	232	171	33	83	262	0	0	1	2	4	24	0.0	29
Thursday, October 29, 2020	8:00	00:10:00	30	42	31	28	108	100	12	6	80	0	0	0	1	4	30	0.0	30
Thursday, October 29, 2020	8:10	00:10:00	30	43	32	28	97	72	87	73	127	0	0	0	1	4	29	0.0	31
Thursday, October 29, 2020	8:20	00:10:00	32	46	35	29	101	93	85	73	139	0	0	0	1	3	25	0.0	32
Thursday, October 29, 2020	8:30	00:10:00	32	46	33	29	102	72	11	26	111	0	0	0	1	3	17	0.0	32
Thursday, October 29, 2020	8:40	00:10:00	32	51	35	29	31	14	0	0	1	0	0	0	1	3	12	0.0	32
Thursday, October 29, 2020	8:50	00:10:00	36	61	33	29	6	0	0	0	8	0	0	0	1	3	15	0.0	33
Thursday, October 29, 2020	9:00	00:10:00	31	40	33	29	0	3	0	0	20	0	0	0	2	3	25	0.0	33
Thursday, October 29, 2020	9:10	00:10:00	31	40	33	29	0	0	0	0	1	0	1	0	2	3	27	0.0	34
Thursday, October 29, 2020	9:20	00:10:00	31	46	33	29	0	0	0	0	0	0	1	0	2	3	28	0.0	34
Thursday, October 29, 2020	9:30	00:10:00	31	42	33	29	0	0	0	0	0	0	1	0	2	4	28	0.0	35

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	9:40	00:10:00	33	48	36	29	0	0	20	0	0	0	1	0	2	4	45	0.0	35
Thursday, October 29, 2020	9:50	00:10:00	30	46	32	28	0	0	0	0	6	0	0	0	2	5	52	0.0	36
Thursday, October 29, 2020	10:00	00:10:00	32	58	33	27	0	0	0	0	0	0	1	0	1	4	55	0.0	35
Thursday, October 29, 2020	10:10	00:10:00	52	70	57	28	0	0	0	5	0	0	1	0	1	4	58	0.0	35
Thursday, October 29, 2020	10:20	00:10:00	33	52	34	30	0	0	27	0	0	0	1	0	1	3	60	0.0	36
Thursday, October 29, 2020	10:30	00:10:00	33	58	33	29	0	0	14	0	0	0	2	0	2	4	60	0.0	36
Thursday, October 29, 2020	10:40	00:10:00	33	58	33	28	0	0	0	0	0	0	2	0	2	5	79	0.0	37
Thursday, October 29, 2020	10:50	00:10:00	33	47	36	28	0	0	0	0	0	0	2	0	1	5	76	0.0	38
Thursday, October 29, 2020	11:00	00:10:00	30	46	33	27	0	0	0	0	0	0	1	1	3	5	78	0.0	38
Thursday, October 29, 2020	11:10	00:10:00	34	60	34	28	0	0	0	0	0	0	2	2	4	4	74	0.0	38
Thursday, October 29, 2020	11:20	00:10:00	39	59	39	27	0	0	16	0	0	1	3	2	4	3	74	0.0	38
Thursday, October 29, 2020	11:30	00:10:00	39	60	37	29	0	0	11	0	0	0	2	2	4	3	80	0.0	39
Thursday, October 29, 2020	11:40	00:10:00	33	46	35	30	0	0	0	0	0	1	2	1	3	3	86	0.0	39
Thursday, October 29, 2020	11:50	00:10:00	38	59	35	27	0	0	0	0	0	1	2	2	3	3	91	0.0	38
Thursday, October 29, 2020	12:00	00:10:00	34	51	34	29	0	0	0	3	0	0	2	2	3	4	84	0.0	38
Thursday, October 29, 2020	12:10	00:10:00	33	46	36	29	0	0	0	0	0	1	2	1	3	4	86	0.0	39
Thursday, October 29, 2020	12:20	00:10:00	32	50	34	29	0	0	0	0	0	1	3	1	3	4	91	0.0	40
Thursday, October 29, 2020	12:30	00:10:00	30	41	32	28	0	0	0	0	0	1	2	2	4	4	96	0.0	40
Thursday, October 29, 2020	12:40	00:10:00	40	57	39	29	0	0	0	42	0	0	2	3	5	5	98	0.0	42
Thursday, October 29, 2020	12:50	00:10:00	32	47	34	29	8	0	0	42	2	1	3	2	5	5	96	0.0	42
Thursday, October 29, 2020	13:00	00:10:00	31	45	33	29	0	0	0	0	0	1	3	3	5	5	94	0.0	43
Thursday, October 29, 2020	13:10	00:10:00	31	51	33	28	0	0	0	0	0	0	3	3	5	5	100	0.0	42
Thursday, October 29, 2020	13:20	00:10:00	33	44	35	29	30	17	33	45	26	1	3	3	5	5	105	0.0	42
Thursday, October 29, 2020	13:30	00:10:00	33	40	35	32	66	55	43	62	72	0	2	3	5	5	108	0.0	42
Thursday, October 29, 2020	13:40	00:10:00	43	66	43	32	73	46	73	60	76	0	1	3	4	5	120	0.0	42
Thursday, October 29, 2020	13:50	00:10:00	34	42	36	33	143	83	108	126	138	0	3	3	4	4	125	0.0	42
Thursday, October 29, 2020	14:00	00:10:00	35	48	37	33	77	37	74	141	101	0	2	3	4	4	128	0.0	42
Thursday, October 29, 2020	14:10	00:10:00	36	50	37	33	52	67	24	93	101	0	1	3	4	3	131	0.0	42
Thursday, October 29, 2020	14:20	00:10:00	36	44	38	33	46	90	66	69	42	0	1	2	4	3	137	0.0	42
Thursday, October 29, 2020	14:30	00:10:00	36	46	38	33	61	89	88	102	91	0	2	3	4	3	139	0.0	42
Thursday, October 29, 2020	14:40	00:10:00	36	47	37	33	51	120	72	106	79	0	2	2	4	3	143	0.0	42
Thursday, October 29, 2020	14:50	00:10:00	35	45	37	33	138	160	123	136	131	0	1	3	4	3	145	0.0	42
Thursday, October 29, 2020	15:00	00:10:00	35	49	37	33	182	181	123	149	241	0	2	3	4	3	154	0.0	42
Thursday, October 29, 2020	15:10	00:10:00	41	57	42	33	192	153	107	145	198	0	1	2	4	3	153	0.0	42
Thursday, October 29, 2020	15:20	00:10:00	35	51	37	33	177	154	131	151	154	0	1	2	4	3	151	0.0	42
Thursday, October 29, 2020	15:30	00:10:00	36	53	37	33	204	196	167	169	176	0	2	3	5	3	148	0.0	41
Thursday, October 29, 2020	15:40	00:10:00	38	61	37	32	199	216	163	198	197	0	1	3	4	3	146	0.0	41
Thursday, October 29, 2020	15:50	00:10:00	35	60	37	32	215	197	148	145	253	0	1	2	4	3	146	0.0	41
Thursday, October 29, 2020	16:00	00:10:00	35	47	36	32	281	207	172	139	219	0	1	2	4	3	149	0.0	40
Thursday, October 29, 2020	16:10	00:10:00	36	45	37	34	178	182	128	150	185	0	1	2	4	4	157	0.0	40
Thursday, October 29, 2020	16:20	00:10:00	35	45	37	33	59	78	79	84	108	0	1	2	4	4	171	0.0	39
Thursday, October 29, 2020	16:30	00:10:00	43	62	39	33	46	1	43	73	56	0	1	1	3	3	171	0.0	38
Thursday, October 29, 2020	16:40	00:10:00	34	46	37	32	22	10	34	48	0	0	0	1	2	3	176	0.0	38
Thursday, October 29, 2020	16:50	00:10:00	36	50	39	32	0	4	8	0	0	0	0	1	2	3	179	0.0	37
Thursday, October 29, 2020	17:00	00:10:00	36	56	38	32	71	88	86	76	65	0	2	1	2	4	169	0.0	37
Thursday, October 29, 2020	17:10	00:10:00	34	50	36	32	74	102	64	77	45	0	2	0	2	4	169	0.0	36
Thursday, October 29, 2020	17:20	00:10:00	33	43	35	31	53	57	61	31	85	0	0	1	2	4	167	0.0	36
Thursday, October 29, 2020	17:30	00:10:00	41	58	41	31	82	74	88	13	106	0	0	2	3	5	172	0.0	36
Thursday, October 29, 2020	17:40	00:10:00	34	44	37	31	100	162	104	18	128	0	0	2	4	5	175	0.0	36
Thursday, October 29, 2020	17:50	00:10:00	35	47	37	31	112	152	143	25	138	0	0	2	4	5	175	0.0	35
Thursday, October 29, 2020	18:00	00:10:00	35	49	37	31	15	52	123	0	41	0	0	2	4	5	178	0.0	35
Thursday, October 29, 2020	18:10	00:10:00	37	69	37	31	23	90	96	15	185	0	0	2	4	5	178	0.0	35
Thursday, October 29, 2020	18:20	00:10:00	33	51	35	31	234	276	224	78	391	0	0	2	4	5	170	0.0	35
Thursday, October 29, 2020	18:30	00:10:00	42	60	37	31	209	316	307	91	307	0	1	2	3	5	173	0.0	35
Thursday, October 29, 2020	18:40	00:10:00	45	63	47	32	154	261	295	88	213	0	0	2	3	5	170	0.0	35
Thursday, October 29, 2020	18:50	00:10:00	48	77	37	31	239	355	289	198	313	0	0	1	3	6	167	0.0	35
Thursday, October 29, 2020	19:00	00:10:00	35	42	36	33	368	520	436	113	335	0	1	2	3	5	163	0.0	35
Thursday, October 29, 2020	19:10	00:10:00	34	40	35	33	423	490	423	278	412	0	1	2	4	6	166	0.0	34
Thursday, October 29, 2020	19:20	00:10:00	34	43	36	32	235	512	499	155	440	0	0	2	4	6	166	0.0	34
Thursday, October 29, 2020	19:30	00:10:00	34	45	36	32	217	545	464	167	324	0	1	2	4	6	165	0.0	34
Thursday, October 29, 2020	19:40	00:10:00	35	45	36	33	383	338	404	480	298	0	0	2	4	6	166	0.0	34
Thursday, October 29, 2020	19:50	00:10:00	41	64	36	33	421	188	665	668	436	0	1	3	4	7	168	0.0	33
Thursday, October 29, 2020	20:00	00:10:00	41	57	40	32	368	273	474	506	321	0	1	2	4	6	172	0.0	32
Thursday, October 29, 2020	20:10	00:10:00	35	50	37	33	422	530	519	249	452	0	0	3	5	7	174	0.0	31
Thursday, October 29, 2020	20:20	00:10:00	34	47	36	33	400	622	650	189	515	0	2	3	5	7	175	0.0	31
Thursday, October 29, 2020	20:30	00:10:00	36	52	37	34	543	566	725	310	895	0	3	3	6	8	176	0.0	31
Thursday, October 29, 2020	20:40	00:10:00	35	48	36	33	604	899	1091	290	715	0	1	3	5	8	172	0.0	30
Thursday, October 29, 2020	20:50	00:10:00	36	41	37	34	931	1072	1449	358	844	0	2	3	5	8	169	0.0	30
Thursday, October 29, 2020	21:00	00:10:00	34	41	36	32	542	738	899	344	680	0	2	3	5	7	167	0.0	30
Thursday, October 29, 2020	21:10	00:10:00	34	42	36	31	579	449	623	290	277	0	1	2	5	6	172	0.0	29
Thursday, October 29, 2020	21:20	00:10:00	33	44	35	30	260	251	271	82	279	0	0	1	4	5	174	0.0	29
Thursday, October 29, 2020	21:30	00:10:00	32	44	34	30	304	377	277	112	325	0	1	2	4	6	171	0.0	29
Thursday, October 29, 2020	21:40	00:10:00	34	57	35	31	268	299	300	124	273	0	2	2	4	6	169	0.0	28
Thursday, October 29, 2020	21:50	00:10:00	47	75	37	31	352	506	614	161	342	0	1	3	5	6	160	0.0	28
Thursday, October 29, 2020	22:00	00:10:00	32	40	34	30	400	373	375	300	333	0	0	3	4	4	152	0.0	28
Thursday, October 29, 2020	22:10	00:10:00	33	45	35	30	123	116	263	215	140	0	1	2	4	5	152	0.0	28
Thursday, October 29, 2020	22:20	00:10:00	32	42	35	29	213	155	383	357	145	0	0	1	3	6	148	0.0	28
Thursday, October 29, 2020	22:30	00:10:00	40	58	40	29	270	247	527	451	284	0	0	2	3	6	151	0.0	28
Thursday, October 29, 2020	22:40	00:10:00	31	41	33	29	356	375	418	348	413	0	0	1	3	6	153	0.0	27
Thursday, October 29, 2020	22:50	00:10:00	31	40	33	30	445	478	396	255	484	0	0	1	3	6	153	0.0	26
Thursday, October 29, 2020	23:00	00:10:00	32	36	34	31	626	549	693	567	654	0	0	2	4	6	159	0.0	26
Thursday, October 29, 2020	23:10	00:10:00	33	44	34	32	662	567	910	816	765	0	0	3	5	7	158	0.0	26

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	23:20	00:10:00	35	48	36	32	487	437	825	709	660	0	0	3	5	7	157	0.0	26
Thursday, October 29, 2020	23:30	00:10:00	33	37	34	32	627	490	856	799	699	0	0	3	5	7	156	0.0	26
Thursday, October 29, 2020	23:40	00:10:00	34	39	35	32	740	650	921	871	874	0	0	3	5	7	154	0.0	25
Thursday, October 29, 2020	23:50	00:10:00	35	43	37	34	1032	861	1043	973	1204	0	0	3	5	7	155	0.0	25
Friday, October 30, 2020	0:00	00:10:00	34	45	35	33	892	721	860	735	1019	0	0	2	5	7	156	0.0	25
Friday, October 30, 2020	0:10	00:10:00	35	44	36	33	869	812	797	846	1072	0	0	2	4	6	156	0.0	24
Friday, October 30, 2020	0:20	00:10:00	34	38	35	33	843	800	886	895	1032	0	1	2	4	6	157	0.0	24
Friday, October 30, 2020	0:30	00:10:00	33	43	34	32	740	730	668	569	839	0	1	2	5	6	151	0.0	23
Friday, October 30, 2020	0:40	00:10:00	32	41	33	31	666	560	556	577	586	0	1	2	4	6	148	0.0	23
Friday, October 30, 2020	0:50	00:10:00	41	59	39	31	654	610	610	522	443	0	0	3	4	5	146	0.0	23
Friday, October 30, 2020	1:00	00:10:00	33	43	34	32	465	655	677	276	386	0	0	2	4	6	150	0.0	23
Friday, October 30, 2020	1:10	00:10:00	33	41	34	32	593	622	804	574	465	0	0	2	4	6	152	0.0	23
Friday, October 30, 2020	1:20	00:10:00	34	40	36	33	796	805	1151	974	686	0	0	2	4	6	155	0.0	23
Friday, October 30, 2020	1:30	00:10:00	35	42	36	34	852	1103	1148	962	945	0	0	3	4	6	155	0.0	22
Friday, October 30, 2020	1:40	00:10:00	36	43	37	35	976	1158	1179	972	1112	0	0	3	5	6	156	0.0	22
Friday, October 30, 2020	1:50	00:10:00	36	43	37	34	1033	1016	1371	999	1062	0	1	2	5	7	156	0.0	22
Friday, October 30, 2020	2:00	00:10:00	35	45	36	34	944	1077	1429	1105	1039	0	1	3	5	7	156	0.0	22
Friday, October 30, 2020	2:10	00:10:00	35	41	37	34	1043	960	1380	1257	1150	0	0	3	5	6	154	0.0	22
Friday, October 30, 2020	2:20	00:10:00	36	44	38	35	1184	833	1671	1883	1312	0	1	3	5	6	154	0.0	22
Friday, October 30, 2020	2:30	00:10:00	37	41	38	36	1249	800	1879	2097	1341	0	1	3	6	8	156	0.0	22
Friday, October 30, 2020	2:40	00:10:00	37	44	38	36	1127	740	2075	2229	1184	0	1	3	5	8	157	0.0	22
Friday, October 30, 2020	2:50	00:10:00	37	46	39	36	1178	703	2259	2297	997	0	0	3	6	8	158	0.0	22
Friday, October 30, 2020	3:00	00:10:00	37	45	39	36	715	750	2274	2275	970	0	2	3	7	8	159	0.0	22
Friday, October 30, 2020	3:10	00:10:00	38	45	39	36	1270	853	2200	2103	1068	0	2	4	6	10	161	0.0	22
Friday, October 30, 2020	3:20	00:10:00	44	61	41	35	791	703	1864	1754	1243	0	1	3	6	10	160	0.0	22
Friday, October 30, 2020	3:30	00:10:00	35	44	37	34	925	834	1350	1383	1175	0	2	3	5	11	162	0.0	21
Friday, October 30, 2020	3:40	00:10:00	36	45	37	35	878	887	1452	1368	939	0	2	3	5	10	162	0.0	21
Friday, October 30, 2020	3:50	00:10:00	36	45	37	35	869	894	1435	1427	889	0	1	3	5	10	162	0.0	21
Friday, October 30, 2020	4:00	00:10:00	35	43	36	34	823	818	1488	1570	1043	0	0	3	5	10	162	0.0	21
Friday, October 30, 2020	4:10	00:10:00	36	46	37	35	806	708	1674	1572	1077	0	0	3	5	10	162	0.0	21
Friday, October 30, 2020	4:20	00:10:00	35	40	36	34	812	683	1427	1361	857	0	2	3	5	8	160	0.0	21
Friday, October 30, 2020	4:30	00:10:00	34	38	35	33	767	683	1373	1396	1031	0	1	2	5	8	161	0.0	20
Friday, October 30, 2020	4:40	00:10:00	34	41	35	33	803	640	1276	1270	794	0	0	2	4	9	161	0.0	20
Friday, October 30, 2020	4:50	00:10:00	35	39	36	34	880	652	1500	1308	828	0	2	2	4	9	161	0.0	20
Friday, October 30, 2020	5:00	00:10:00	35	41	36	34	862	689	1522	1387	877	0	0	3	4	9	162	0.0	20
Friday, October 30, 2020	5:10	00:10:00	35	41	35	34	805	634	1601	1448	899	0	1	2	5	10	163	0.0	20
Friday, October 30, 2020	5:20	00:10:00	35	41	36	34	871	696	1550	1482	829	0	1	2	4	10	162	0.0	19
Friday, October 30, 2020	5:30	00:10:00	35	40	36	34	842	743	1562	1454	837	0	1	3	4	9	162	0.0	19
Friday, October 30, 2020	5:40	00:10:00	48	80	35	33	738	610	1309	1319	800	0	0	2	4	9	161	0.0	19
Friday, October 30, 2020	5:50	00:10:00	49	72	48	40	739	581	1093	1029	715	0	0	2	5	9	160	0.0	18
Friday, October 30, 2020	6:00	00:10:00	32	40	34	31	589	499	871	744	665	0	0	2	4	9	161	0.0	19
Friday, October 30, 2020	6:10	00:10:00	32	39	33	30	455	537	636	466	484	0	0	2	3	9	162	0.0	19
Friday, October 30, 2020	6:20	00:10:00	33	46	35	30	319	294	409	311	347	0	0	2	4	8	162	0.0	19
Friday, October 30, 2020	6:30	00:10:00	32	42	33	29	226	176	301	238	340	0	0	1	3	7	159	0.0	19
Friday, October 30, 2020	6:40	00:10:00	33	42	36	30	366	260	290	314	510	0	0	2	4	7	158	0.0	19
Friday, October 30, 2020	6:50	00:10:00	33	40	35	31	560	561	412	343	657	0	0	2	3	7	159	0.0	19
Friday, October 30, 2020	7:00	00:10:00	33	55	35	31	609	642	569	457	713	0	0	2	3	7	160	0.0	19
Friday, October 30, 2020	7:10	00:10:00	32	39	34	31	503	548	599	509	600	0	0	2	3	7	157	0.0	19
Friday, October 30, 2020	7:20	00:10:00	32	41	34	30	394	415	572	472	465	0	0	2	3	7	158	0.0	19
Friday, October 30, 2020	7:30	00:10:00	44	69	40	30	478	446	499	422	540	0	0	2	4	7	157	0.0	20
Friday, October 30, 2020	7:40	00:10:00	34	51	36	32	502	505	704	615	585	0	0	2	4	8	159	0.0	20
Friday, October 30, 2020	7:50	00:10:00	35	54	37	33	505	556	786	695	634	0	0	2	3	7	160	0.0	21
Friday, October 30, 2020	8:00	00:10:00	34	46	36	32	508	492	827	695	627	0	0	2	3	7	160	0.0	22
Friday, October 30, 2020	8:10	00:10:00	50	63	56	33	619	555	723	643	740	0	0	1	3	7	160	0.0	22
Friday, October 30, 2020	8:20	00:10:00	34	44	36	32	633	542	817	733	704	0	0	2	3	7	162	0.0	23
Friday, October 30, 2020	8:30	00:10:00	34	50	35	32	565	469	714	672	597	0	0	2	4	7	161	0.0	25
Friday, October 30, 2020	8:40	00:10:00	38	57	36	33	627	578	801	740	559	0	0	2	4	8	163	0.0	26
Friday, October 30, 2020	8:50	00:10:00	34	48	36	31	502	397	657	681	489	0	0	3	5	7	162	0.0	26
Friday, October 30, 2020	9:00	00:10:00	33	47	35	31	414	344	553	585	528	0	0	3	5	7	161	0.0	26
Friday, October 30, 2020	9:10	00:10:00	34	57	35	31	427	410	552	546	574	0	0	2	5	6	160	0.0	27
Friday, October 30, 2020	9:20	00:10:00	43	66	42	32	383	385	559	533	568	0	0	2	3	6	160	0.0	27
Friday, October 30, 2020	9:30	00:10:00	32	44	34	31	398	355	564	493	498	0	0	2	3	6	160	0.0	28
Friday, October 30, 2020	9:40	00:10:00	33	41	35	31	344	309	490	424	478	0	0	2	4	6	158	0.0	28
Friday, October 30, 2020	9:50	00:10:00	38	49	41	34	444	420	435	436	482	0	1	2	5	5	159	0.0	29
Friday, October 30, 2020	10:00	00:10:00	36	51	39	32	488	345	346	382	493	0	0	3	5	6	161	0.0	29
Friday, October 30, 2020	10:10	00:10:00	36	51	37	32	311	219	321	403	426	0	1	4	6	6	160	0.0	29
Friday, October 30, 2020	10:20	00:10:00	36	52	38	33	259	268	317	388	337	0	2	3	5	6	164	0.0	30
Friday, October 30, 2020	10:30	00:10:00	44	66	43	34	406	319	406	400	466	0	2	4	6	7	168	0.0	30
Friday, October 30, 2020	10:40	00:10:00	45	65	46	35	488	418	719	391	448	0	3	4	6	7	172	0.0	31
Friday, October 30, 2020	10:50	00:10:00	39	52	40	36	782	1016	858	383	412	0	2	4	6	6	170	0.0	31
Friday, October 30, 2020	11:00	00:10:00	43	54	46	39	1003	1345	1288	713	763	0	2	4	6	7	171	0.0	31
Friday, October 30, 2020	11:10	00:10:00	68	79	74	44	806	1241	1018	491	972	0	2	4	5	6	168	0.0	31
Friday, October 30, 2020	11:20	00:10:00	43	57	47	37	546	859	565	488	640	0	1	4	6	6	169	0.0	32
Friday, October 30, 2020	11:30	00:10:00	39	53	41	36	459	736	514	491	541	0	3	3	5	6	169	0.0	32
Friday, October 30, 2020	11:40	00:10:00	38	50	40	35	486	329	358	394	445	0	2	3	6	5	164	0.0	32
Friday, October 30, 2020	11:50	00:10:00	43	52	46	37	597	384	434	499	421	0	3	3	5	6	166	0.0	33
Friday, October 30, 2020	12:00	00:10:00	60	76	62	40	456	467	669	673	531	0	2	3	5	6	171	0.0	33
Friday, October 30, 2020	12:10	00:10:00	62	74	66	45	595	615	629	693	614	0	2	3	5	6	162	0.0	33
Friday, October 30, 2020	12:20	00:10:00	48	57	51	43	810	739	1064	1017	937	0	4	4	6	7	161	0.0	33
Friday, October 30, 2020	12:30	00:10:00	51	65	55	41	1150	770	1596	1636	978	0	2	5	7	6	158	0.0	33
Friday, October 30, 2020	12:40	00:10:00	54	69	56	46	1068	675	1371	1433	895	0	1	5	7	7	165	0.0	34
Friday, October 30, 2020	12:50	00:10:00	58	69	61	51	1210	971	1032	1109	1176	0	2	5	8	7	168	0.0	34

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	13:00	00:10:00	56	70	60	46	823	586	847	518	826	0	2	4	6	7	167	0.0	33
Friday, October 30, 2020	13:10	00:10:00	59	73	64	39	529	607	636	443	563	0	3	4	6	7	165	0.0	34
Friday, October 30, 2020	13:20	00:10:00	39	51	42	36	0	0	0	0	0	0	2	4	6	6	167	0.0	34
Friday, October 30, 2020	13:30	00:10:00	44	61	46	38	0	0	0	0	0	0	2	4	6	7	169	0.0	35
Friday, October 30, 2020	13:40	00:10:00	49	75	46	39	0	0	0	0	0	0	3	4	7	8	168	0.0	35
Friday, October 30, 2020	13:50	00:10:00	54	83	47	40	665	780	701	0	530	0	3	4	6	7	171	0.0	36
Friday, October 30, 2020	14:00	00:10:00	43	56	45	41	1654	1455	1389	0	1283	0	2	5	7	8	170	0.0	36
Friday, October 30, 2020	14:10	00:10:00	42	54	43	40	1674	1214	1498	462	1376	0	2	4	7	7	172	0.0	35
Friday, October 30, 2020	14:20	00:10:00	42	56	45	39	1386	1152	1030	665	1100	0	2	5	8	7	164	0.0	35
Friday, October 30, 2020	14:30	00:10:00	44	58	46	41	1225	1385	1181	824	1108	0	2	4	6	7	168	0.0	35
Friday, October 30, 2020	14:40	00:10:00	43	57	46	41	1273	1176	1080	1190	1324	0	3	5	7	7	164	0.0	35
Friday, October 30, 2020	14:50	00:10:00	43	53	45	40	1241	1098	1230	896	1194	0	3	5	7	7	164	0.0	35
Friday, October 30, 2020	15:00	00:10:00	48	73	45	40	1130	953	1162	1165	901	0	2	4	6	7	164	0.0	35
Friday, October 30, 2020	15:10	00:10:00	41	58	43	39	1158	854	919	935	913	0	2	4	7	7	160	0.0	36
Friday, October 30, 2020	15:20	00:10:00	45	59	47	39	690	764	1105	1405	920	0	2	5	7	7	164	0.0	35
Friday, October 30, 2020	15:30	00:10:00	44	63	46	39	917	745	1161	1358	995	0	2	4	7	8	164	0.0	35
Friday, October 30, 2020	15:40	00:10:00	40	52	42	38	1278	793	1364	1390	1008	0	2	4	6	8	166	0.0	35
Friday, October 30, 2020	15:50	00:10:00	40	50	41	38	984	670	1131	975	1067	0	2	4	7	6	160	0.0	34
Friday, October 30, 2020	16:00	00:10:00	40	54	42	38	1220	858	1117	968	1099	0	3	4	6	8	162	0.0	34
Friday, October 30, 2020	16:10	00:10:00	41	53	43	39	1091	714	994	973	756	0	1	5	7	7	162	0.0	34
Friday, October 30, 2020	16:20	00:10:00	41	51	43	38	834	838	761	1036	924	0	1	5	7	8	165	0.0	34
Friday, October 30, 2020	16:30	00:10:00	42	57	44	38	918	845	1113	1177	764	0	2	5	7	8	166	0.0	34
Friday, October 30, 2020	16:40	00:10:00	39	59	40	37	872	788	1382	1540	880	0	2	4	6	7	158	0.0	33
Friday, October 30, 2020	16:50	00:10:00	40	50	41	38	1155	899	1133	1181	1286	0	1	5	7	7	161	0.0	33
Friday, October 30, 2020	17:00	00:10:00	41	53	43	39	1182	649	1877	2057	1409	0	1	5	7	8	160	0.0	33
Friday, October 30, 2020	17:10	00:10:00	42	55	44	39	1093	807	1771	1929	1446	0	2	5	8	7	158	0.0	33
Friday, October 30, 2020	17:20	00:10:00	41	61	42	39	1466	923	1993	1988	1713	0	2	5	7	8	160	0.0	32
Friday, October 30, 2020	17:30	00:10:00	49	72	42	38	1651	1083	1454	1407	2149	0	3	5	8	9	163	0.0	32
Friday, October 30, 2020	17:40	00:10:00	39	49	41	38	1447	834	1331	1296	1669	0	1	4	6	8	160	0.0	32
Friday, October 30, 2020	17:50	00:10:00	44	63	45	39	1677	905	1726	1669	1542	0	0	4	7	8	160	0.0	32
Friday, October 30, 2020	18:00	00:10:00	44	62	43	39	1902	1520	1855	2062	2196	0	1	4	6	9	159	0.0	32
Friday, October 30, 2020	18:10	00:10:00	40	47	41	39	1781	1645	2048	2237	2256	0	0	4	7	9	158	0.0	32
Friday, October 30, 2020	18:20	00:10:00	40	57	41	39	2167	1870	2209	2295	2298	0	1	4	6	8	158	0.0	32
Friday, October 30, 2020	18:30	00:10:00	40	45	41	39	2292	2285	2295	2300	2299	0	0	4	7	9	158	0.0	32
Friday, October 30, 2020	18:40	00:10:00	41	55	41	39	2275	1881	2301	2302	2297	0	0	4	6	10	158	0.0	32
Friday, October 30, 2020	18:50	00:10:00	40	47	42	39	2158	1767	2300	2301	2270	0	1	4	6	13	161	0.0	32
Friday, October 30, 2020	19:00	00:10:00	41	47	42	39	2172	1865	2299	2300	2255	0	1	4	6	14	160	0.0	32
Friday, October 30, 2020	19:10	00:10:00	40	45	41	39	2244	2196	2300	2300	2288	0	1	4	6	12	157	0.0	32
Friday, October 30, 2020	19:20	00:10:00	40	45	40	39	2286	2285	2301	2301	2299	0	0	5	7	12	157	0.0	32
Friday, October 30, 2020	19:30	00:10:00	40	46	41	39	2301	2297	2301	2300	2298	0	1	5	7	13	158	0.0	32
Friday, October 30, 2020	19:40	00:10:00	40	50	41	39	2302	2301	2302	2302	2299	0	0	5	8	14	160	0.0	32
Friday, October 30, 2020	19:50	00:10:00	41	47	42	40	2303	2303	2297	2298	2299	0	1	6	8	14	161	0.0	32
Friday, October 30, 2020	20:00	00:10:00	41	52	42	40	2298	2300	2298	2300	2297	0	1	6	9	15	160	0.0	32
Friday, October 30, 2020	20:10	00:10:00	46	57	49	41	2303	2303	2297	2296	2298	0	1	6	9	15	161	0.0	32
Friday, October 30, 2020	20:20	00:10:00	44	58	45	42	2301	2301	2301	2300	2300	0	1	6	10	15	163	0.0	32
Friday, October 30, 2020	20:30	00:10:00	46	65	46	42	2302	2300	2306	2299	2299	0	1	6	9	15	164	0.0	32
Friday, October 30, 2020	20:40	00:10:00	47	62	49	43	2301	2300	2301	2302	2303	0	2	6	9	15	165	0.0	32
Friday, October 30, 2020	20:50	00:10:00	48	62	50	45	2293	2300	2302	2299	2301	0	2	7	10	15	166	0.0	32
Friday, October 30, 2020	21:00	00:10:00	48	59	50	45	2300	2298	2299	2301	2300	0	2	7	10	15	166	0.0	32
Friday, October 30, 2020	21:10	00:10:00	57	84	54	47	2297	2301	2298	2299	2305	0	2	8	11	16	168	0.0	32
Friday, October 30, 2020	21:20	00:10:00	50	60	52	48	2302	2303	2299	2303	2295	1	4	8	11	17	169	0.0	32
Friday, October 30, 2020	21:30	00:10:00	51	63	54	48	2300	2303	2301	2294	2302	0	3	8	12	18	170	0.0	32
Friday, October 30, 2020	21:40	00:10:00	52	62	54	49	2306	2301	2290	2300	2295	1	4	8	11	17	169	0.0	33
Friday, October 30, 2020	21:50	00:10:00	52	67	54	49	2304	2306	2315	2311	2293	0	2	8	11	17	170	0.0	33
Friday, October 30, 2020	22:00	00:10:00	53	67	55	50	2301	2294	2299	2303	2300	1	4	8	12	17	170	0.0	33
Friday, October 30, 2020	22:10	00:10:00	54	66	57	51	2294	2298	2300	2302	2292	1	3	9	13	18	170	0.0	33
Friday, October 30, 2020	22:20	00:10:00	53	65	55	51	2298	2303	2299	2303	2300	1	4	9	11	18	171	0.0	33
Friday, October 30, 2020	22:30	00:10:00	53	61	54	51	2301	2299	2296	2299	2297	1	4	8	12	19	171	0.0	33
Friday, October 30, 2020	22:40	00:10:00	53	64	55	52	2296	2288	2301	2300	2297	1	6	9	13	19	171	0.0	33
Friday, October 30, 2020	22:50	00:10:00	52	63	54	51	2297	2296	2296	2292	2300	1	5	9	13	18	171	0.0	33
Friday, October 30, 2020	23:00	00:10:00	52	63	54	51	2298	2296	2300	2299	2311	1	6	9	14	18	171	0.0	33
Friday, October 30, 2020	23:10	00:10:00	52	61	54	51	2290	2304	2294	2292	2295	1	6	9	13	18	172	0.0	33
Friday, October 30, 2020	23:20	00:10:00	53	60	54	51	2298	2310	2306	2296	2302	1	5	9	14	19	173	0.0	33
Friday, October 30, 2020	23:30	00:10:00	54	64	55	52	2292	2299	2295	2307	2297	1	7	9	13	19	173	0.0	33
Friday, October 30, 2020	23:40	00:10:00	54	66	55	52	2292	2292	2295	2299	2296	1	5	9	13	19	174	0.0	32
Friday, October 30, 2020	23:50	00:10:00	55	63	56	53	2305	2294	2296	2295	2302	1	5	9	13	19	173	0.0	32
Saturday, October 31, 2020	0:00	00:10:00	55	64	57	54	2298	2302	2309	2302	2299	1	6	9	14	19	174	0.0	32
Saturday, October 31, 2020	0:10	00:10:00	55	62	57	53	2301	2297	2296	2301	2300	1	7	9	12	19	173	0.0	32
Saturday, October 31, 2020	0:20	00:10:00	54	62	56	53	2290	2305	2302	2294	2301	1	3	9	13	19	172	0.0	32
Saturday, October 31, 2020	0:30	00:10:00	54	61	56	53	2309	2305	2294	2309	2300	1	5	9	14	19	174	0.0	32
Saturday, October 31, 2020	0:40	00:10:00	55	64	57	53	2302	2292	2294	2291	2285	1	5	9	12	19	175	0.0	31
Saturday, October 31, 2020	0:50	00:10:00	56	63	58	54	2301	2290	2300	2302	2312	1	6	9	13	19	176	0.0	31
Saturday, October 31, 2020	1:00	00:10:00	55	63	57	54	2300	2300	2300	2290	2289	1	6	9	13	19	175	0.0	31
Saturday, October 31, 2020	1:10	00:10:00	56	66	57	54	2294	2302	2299	2298	2302	1	6	9	14	20	176	0.0	31
Saturday, October 31, 2020	1:20	00:10:00	56	64	58	54	2303	2314	2295	2298	2302	1	8	9	13	20	175	0.0	31
Saturday, October 31, 2020	1:30	00:10:00	56	66	57	54	2302	2304	2293	2302	2310	1	7	9	12	19	176	0.0	31
Saturday, October 31, 2020	1:40	00:10:00	57	68	59	55	2293	2298	2295	2297	2306	1	6	9	14	20	176	0.0	30
Saturday, October 31, 2020	1:50	00:10:00	57	70	58	55	2298	2300	2304	2301	2300	1	6	9	13	19	176	0.0	30
Saturday, October 31, 2020	2:00	00:10:00	57	69	58	54	2312	2296	2301	2300	2298	1	5	9	13	19	177	0.0	30
Saturday, October 31, 2020	2:10	00:10:00	54	60	56	53	2296	2304	2298	2303	2317	1	5	9	13	20	178	0.0	30
Saturday, October 31, 2020	2:20	00:10:00	54	63	56	52	2301	2304	2306	2303	2296	1	6	9	14	19	178	0.0	30
Saturday, October 31, 2020	2:30	00:10:00	55	65	56	53	2294	2301	2301	2297	2296	1	6	9	14	19	179	0.0	30

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	2:40	00:10:00	56	65	58	54	2309	2300	2298	2299	2298	1	5	9	13	19	178	0.0	30
Saturday, October 31, 2020	2:50	00:10:00	56	68	58	54	2303	2303	2304	2295	2296	1	5	10	14	20	178	0.0	31
Saturday, October 31, 2020	3:00	00:10:00	56	69	58	54	2303	2304	2299	2302	2301	1	5	9	13	19	176	0.0	30
Saturday, October 31, 2020	3:10	00:10:00	57	63	58	55	2299	2298	2301	2307	2306	1	6	10	14	20	175	0.0	30
Saturday, October 31, 2020	3:20	00:10:00	58	66	59	56	2302	2299	2307	2306	2298	1	4	10	14	20	174	0.0	30
Saturday, October 31, 2020	3:30	00:10:00	58	68	60	56	2290	2294	2307	2303	2294	1	6	10	14	20	173	0.0	30
Saturday, October 31, 2020	3:40	00:10:00	58	72	59	56	2289	2301	2295	2302	2291	1	6	10	14	21	173	0.0	30
Saturday, October 31, 2020	3:50	00:10:00	57	64	58	55	2290	2297	2297	2303	2306	1	6	9	14	21	174	0.0	30
Saturday, October 31, 2020	4:00	00:10:00	58	61	59	56	2310	2303	2302	2303	2292	1	6	10	13	21	176	0.0	30
Saturday, October 31, 2020	4:10	00:10:00	58	68	60	56	2303	2311	2312	2301	2297	1	6	9	14	21	177	0.0	30
Saturday, October 31, 2020	4:20	00:10:00	57	64	59	56	2302	2304	2313	2296	2292	1	6	10	13	20	178	0.0	30
Saturday, October 31, 2020	4:30	00:10:00	56	66	57	55	2302	2309	2308	2300	2305	1	5	9	14	20	180	0.0	30
Saturday, October 31, 2020	4:40	00:10:00	56	64	57	54	2290	2303	2295	2299	2296	1	8	9	13	19	184	0.0	30
Saturday, October 31, 2020	4:50	00:10:00	55	68	57	53	2295	2294	2303	2291	2305	1	6	8	12	18	185	0.0	30
Saturday, October 31, 2020	5:00	00:10:00	54	67	56	52	2298	2303	2299	2299	2295	2	6	8	12	18	188	0.0	29
Saturday, October 31, 2020	5:10	00:10:00	55	71	57	52	2290	2300	2304	2300	2293	3	7	8	12	16	193	0.0	29
Saturday, October 31, 2020	5:20	00:10:00	56	71	59	50	2302	2300	2303	2300	2308	4	8	8	11	15	193	0.0	29
Saturday, October 31, 2020	5:30	00:10:00	56	72	58	51	2297	2309	2303	2305	2299	3	8	7	11	15	193	0.0	29
Saturday, October 31, 2020	5:40	00:10:00	54	68	57	49	2300	2300	2303	2306	2302	4	8	7	10	15	192	0.0	28
Saturday, October 31, 2020	5:50	00:10:00	54	70	57	48	2306	2299	2297	2304	2300	3	7	6	9	15	193	0.0	28
Saturday, October 31, 2020	6:00	00:10:00	51	68	53	46	2296	2297	2303	2301	2302	2	7	6	8	16	194	0.0	28
Saturday, October 31, 2020	6:10	00:10:00	48	65	50	45	2300	2297	2298	2294	2302	2	7	5	8	16	195	0.0	27
Saturday, October 31, 2020	6:20	00:10:00	49	63	52	45	2301	2304	2298	2304	2299	2	7	5	9	15	196	0.0	26
Saturday, October 31, 2020	6:30	00:10:00	50	64	53	46	2301	2301	2302	2296	2300	3	6	5	7	13	199	0.0	26
Saturday, October 31, 2020	6:40	00:10:00	53	70	56	46	2297	2304	2303	2297	2301	4	8	4	7	10	207	0.0	27
Saturday, October 31, 2020	6:50	00:10:00	53	69	56	47	2302	2302	2310	2302	2296	4	7	5	7	9	206	0.0	26
Saturday, October 31, 2020	7:00	00:10:00	53	69	56	47	2300	2298	2298	2301	2300	4	7	4	7	10	206	0.0	26
Saturday, October 31, 2020	7:10	00:10:00	53	71	56	47	2297	2305	2300	2302	2301	4	7	4	7	10	208	0.0	27
Saturday, October 31, 2020	7:20	00:10:00	54	72	56	47	2300	2299	2299	2300	2302	4	7	4	7	11	213	0.0	28
Saturday, October 31, 2020	7:30	00:10:00	54	71	57	47	2298	2301	2301	2299	2300	4	7	4	6	12	217	0.0	28
Saturday, October 31, 2020	7:40	00:10:00	54	67	57	48	2290	2305	2295	2296	2301	5	8	3	5	11	228	0.0	29
Saturday, October 31, 2020	7:50	00:10:00	55	68	58	48	2294	2296	2300	2303	2303	6	8	4	6	10	233	0.0	30
Saturday, October 31, 2020	8:00	00:10:00	52	64	55	45	2299	2303	2301	2302	2300	5	7	4	6	9	241	0.0	30
Saturday, October 31, 2020	8:10	00:10:00	48	63	51	44	2300	2300	2301	2301	2300	4	6	4	6	9	247	0.0	31
Saturday, October 31, 2020	8:20	00:10:00	46	56	49	43	2300	2298	2301	2300	2297	3	5	4	7	9	252	0.0	32
Saturday, October 31, 2020	8:30	00:10:00	46	57	49	42	2298	2301	2299	2299	2302	3	4	4	7	10	259	0.0	32
Saturday, October 31, 2020	8:40	00:10:00	48	60	51	44	2299	2300	2299	2300	2300	4	5	3	6	10	268	0.0	33
Saturday, October 31, 2020	8:50	00:10:00	49	60	52	45	2302	2299	2303	2301	2302	4	6	3	5	10	274	0.0	33
Saturday, October 31, 2020	9:00	00:10:00	50	61	53	46	2302	2301	2298	2298	2300	5	7	3	6	10	281	0.0	33
Saturday, October 31, 2020	9:10	00:10:00	49	62	52	45	2299	2301	2302	2301	2301	4	6	3	6	9	287	0.0	33
Saturday, October 31, 2020	9:20	00:10:00	49	62	51	44	2297	2301	2301	2302	2300	3	6	4	6	10	289	0.0	33
Saturday, October 31, 2020	9:30	00:10:00	52	65	55	45	2303	2298	2300	2299	2301	4	6	4	7	10	294	0.0	34
Saturday, October 31, 2020	9:40	00:10:00	54	68	57	48	2296	2297	2299	2301	2300	5	8	4	7	11	301	0.0	34
Saturday, October 31, 2020	9:50	00:10:00	51	70	54	46	2297	2301	2301	2296	2297	4	7	3	6	11	301	0.0	34
Saturday, October 31, 2020	10:00	00:10:00	51	65	54	45	2296	2302	2300	2300	2297	4	7	4	7	11	305	0.0	34
Saturday, October 31, 2020	10:10	00:10:00	52	69	55	46	2298	2302	2304	2299	2301	4	6	4	8	11	304	0.0	35
Saturday, October 31, 2020	10:20	00:10:00	52	67	56	47	2300	2301	2302	2308	2303	4	9	5	9	10	303	0.0	35
Saturday, October 31, 2020	10:30	00:10:00	55	67	58	50	2298	2298	2294	2301	2300	4	9	5	8	11	307	0.0	36
Saturday, October 31, 2020	10:40	00:10:00	55	71	57	50	2298	2299	2292	2298	2298	4	7	4	7	11	305	0.0	36
Saturday, October 31, 2020	10:50	00:10:00	52	71	54	47	2301	2299	2304	2301	2304	4	7	4	8	12	302	0.0	36
Saturday, October 31, 2020	11:00	00:10:00	53	70	56	47	2302	2299	2296	2300	2298	4	7	5	8	12	298	0.0	37
Saturday, October 31, 2020	11:10	00:10:00	55	68	59	50	2302	2304	2304	2303	2296	4	9	6	9	13	292	0.0	37
Saturday, October 31, 2020	11:20	00:10:00	58	75	61	51	2302	2308	2299	2300	2302	5	10	6	10	14	291	0.0	37
Saturday, October 31, 2020	11:30	00:10:00	59	75	61	51	2296	2299	2300	2297	2306	5	10	6	9	15	293	0.0	37
Saturday, October 31, 2020	11:40	00:10:00	57	71	60	51	2298	2302	2301	2301	2304	5	9	6	10	14	297	0.0	37
Saturday, October 31, 2020	11:50	00:10:00	56	70	59	50	2293	2303	2302	2301	2304	5	9	6	10	14	296	0.0	37
Saturday, October 31, 2020	12:00	00:10:00	55	73	58	48	2299	2295	2299	2296	2304	5	8	6	10	16	295	0.0	38
Saturday, October 31, 2020	12:10	00:10:00	58	73	61	50	2296	2300	2302	2301	2304	5	10	6	11	16	295	0.0	38
Saturday, October 31, 2020	12:20	00:10:00	57	72	60	51	2303	2297	2303	2301	2297	5	9	7	11	17	297	0.0	38
Saturday, October 31, 2020	12:30	00:10:00	58	73	61	52	2298	2309	2304	2300	2305	5	11	7	11	16	296	0.0	38
Saturday, October 31, 2020	12:40	00:10:00	58	73	61	51	514	568	517	499	578	5	9	7	11	15	291	0.0	38
Saturday, October 31, 2020	12:50	00:10:00	57	72	60	52	0	0	0	0	0	5	9	6	10	16	292	0.0	38
Saturday, October 31, 2020	13:00	00:10:00	58	72	61	53	0	0	0	0	0	5	9	7	11	17	294	0.0	39
Saturday, October 31, 2020	13:10	00:10:00	58	76	61	53	0	0	0	0	0	6	11	8	12	17	297	0.0	39
Saturday, October 31, 2020	13:20	00:10:00	63	74	65	57	307	0	393	367	241	7	12	8	13	16	296	0.0	39
Saturday, October 31, 2020	13:30	00:10:00	61	76	64	56	2301	0	2298	2301	2296	6	11	8	13	15	292	0.0	39
Saturday, October 31, 2020	13:40	00:10:00	60	73	63	54	2309	0	2303	2299	2305	5	8	8	13	17	290	0.0	40
Saturday, October 31, 2020	13:50	00:10:00	58	73	61	53	2299	246	2304	2297	2299	5	10	8	12	16	293	0.0	40
Saturday, October 31, 2020	14:00	00:10:00	59	73	62	53	2299	2300	2298	2298	2298	5	9	8	13	17	297	0.0	40
Saturday, October 31, 2020	14:10	00:10:00	59	72	62	54	2303	2301	2304	2300	2296	6	10	8	13	17	292	0.0	40
Saturday, October 31, 2020	14:20	00:10:00	59	76	62	53	2295	2303	2299	2297	2302	6	12	8	12	16	290	0.0	40
Saturday, October 31, 2020	14:30	00:10:00	58	74	61	52	2300	2306	2305	2300	2302	6	11	7	13	16	289	0.0	40
Saturday, October 31, 2020	14:40	00:10:00	59	74	62	52	2294	2296	2300	2291	2300	5	10	7	13	16	293	0.0	40
Saturday, October 31, 2020	14:50	00:10:00	58	73	61	51	2296	2300	2301	2303	2301	5	8	9	13	15	302	0.0	40
Saturday, October 31, 2020	15:00	00:10:00	58	73	61	52	2298	2296	2309	2300	2300	5	8	9	14	16	303	0.0	40
Saturday, October 31, 2020	15:10	00:10:00	61	75	63	56	2298	2307	2296	2294	2299	6	9	8	13	18	296	0.0	40
Saturday, October 31, 2020	15:20	00:10:00	62	81	64	58	2297	2311	2293	2303	2309	6	11	8	14	19	299	0.0	40
Saturday, October 31, 2020	15:30	00:10:00	63	77	65	58	2310	2292	2289	2307	2307	7	11	8	15	18	305	0.0	40
Saturday, October 31, 2020	15:40	00:10:00	60	75	62	53	2303	2299	2302	2298	2291	6	10	7	12	19	301	0.0	40
Saturday, October 31, 2020	15:50	00:10:00	57	69	60	54	2306	2308	2297	2293	2294	6	9	7	13	17	296	0.0	40
Saturday, October 31, 2020	16:00	00:10:00	57	72	59	53	2298	2300	2296	2296	2302	6	10	6	10	16	300	0.0	39
Saturday, October 31, 2020	16:10	00:10:00	56	71	58	50	2294	2298	2297	2298	2297	5	10	6	12	16	295	0.0	39

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	16:20	00:10:00	56	71	60	50	2305	2294	2300	2299	2301	5	9	7	13	17	287	0.0	38
Saturday, October 31, 2020	16:30	00:10:00	57	70	60	50	2301	2298	2297	2304	2296	5	10	9	14	18	287	0.0	38
Saturday, October 31, 2020	16:40	00:10:00	62	74	65	55	2295	2301	2296	2299	2304	6	12	9	13	18	289	0.0	37
Saturday, October 31, 2020	16:50	00:10:00	61	76	65	54	2302	2298	2301	2303	2303	6	11	8	12	18	291	0.0	37
Saturday, October 31, 2020	17:00	00:10:00	62	79	64	56	2298	2307	2301	2307	2295	6	11	8	13	18	289	0.0	37
Saturday, October 31, 2020	17:10	00:10:00	58	71	61	51	2301	2297	2304	2306	2307	5	10	8	15	18	290	0.0	37
Saturday, October 31, 2020	17:20	00:10:00	61	75	64	54	2301	2303	2293	2295	2295	6	10	9	13	17	291	0.0	36
Saturday, October 31, 2020	17:30	00:10:00	58	71	62	52	2304	2298	2296	2295	2298	5	10	8	12	15	294	0.0	36
Saturday, October 31, 2020	17:40	00:10:00	57	71	59	52	2302	2302	2300	2299	2293	5	9	6	10	18	305	0.0	36
Saturday, October 31, 2020	17:50	00:10:00	61	71	64	56	2304	2300	2297	2297	2297	6	10	8	13	17	315	0.0	36
Saturday, October 31, 2020	18:00	00:10:00	57	66	60	52	2293	2303	2301	2301	2307	6	9	7	12	16	312	0.0	37
Saturday, October 31, 2020	18:10	00:10:00	57	75	59	53	2302	2301	2301	2294	2301	6	10	7	11	17	309	0.0	37
Saturday, October 31, 2020	18:20	00:10:00	62	77	65	55	2302	2312	2299	2307	2297	7	11	7	12	19	304	0.0	37
Saturday, October 31, 2020	18:30	00:10:00	59	70	62	54	2301	2294	2303	2298	2300	6	10	7	12	19	303	0.0	37
Saturday, October 31, 2020	18:40	00:10:00	57	72	59	52	2293	2298	2298	2300	2303	5	9	7	12	17	301	0.0	37
Saturday, October 31, 2020	18:50	00:10:00	54	67	57	49	2300	2299	2301	2303	2296	4	8	6	11	18	298	0.0	37
Saturday, October 31, 2020	19:00	00:10:00	63	79	67	49	2300	2295	2306	2307	2302	6	11	7	13	17	298	0.0	38
Saturday, October 31, 2020	19:10	00:10:00	65	80	68	58	2300	2303	2309	2293	2304	6	11	7	11	18	301	0.0	38
Saturday, October 31, 2020	19:20	00:10:00	59	72	62	54	2299	2293	2296	2300	2305	6	10	6	11	18	306	0.0	38
Saturday, October 31, 2020	19:30	00:10:00	59	73	62	53	2294	2299	2294	2304	2306	6	9	7	13	19	305	0.0	38
Saturday, October 31, 2020	19:40	00:10:00	59	73	61	53	2292	2301	2295	2301	2301	6	9	8	13	18	305	0.0	38
Saturday, October 31, 2020	19:50	00:10:00	60	73	62	55	2291	2308	2301	2301	2297	7	11	7	13	17	305	0.0	38
Saturday, October 31, 2020	20:00	00:10:00	58	74	60	54	2302	2297	2304	2302	2304	6	8	7	12	16	304	0.0	39
Saturday, October 31, 2020	20:10	00:10:00	59	72	62	55	2306	2300	2293	2297	2300	6	9	7	12	16	304	0.0	39
Saturday, October 31, 2020	20:20	00:10:00	57	75	60	52	2305	2297	2300	2298	2299	6	10	7	12	17	307	0.0	39
Saturday, October 31, 2020	20:30	00:10:00	54	69	56	51	2302	2296	2303	2295	2300	5	8	7	12	17	308	0.0	39
Saturday, October 31, 2020	20:40	00:10:00	61	75	63	56	2294	2299	2299	2306	2294	7	10	7	12	14	314	0.0	39
Saturday, October 31, 2020	20:50	00:10:00	61	74	63	58	2299	2293	2303	2304	2295	7	11	6	11	19	314	0.0	39
Saturday, October 31, 2020	21:00	00:10:00	62	74	65	58	2292	2306	2300	2299	2305	7	11	8	14	18	316	0.0	39
Saturday, October 31, 2020	21:10	00:10:00	63	70	65	60	2309	2303	2306	2306	2303	7	12	9	13	18	317	0.0	39
Saturday, October 31, 2020	21:20	00:10:00	63	74	66	57	2294	2288	2296	2299	2292	7	11	8	13	19	316	0.0	39
Saturday, October 31, 2020	21:30	00:10:00	61	78	62	56	2303	2304	2302	2307	2297	6	9	8	13	18	313	0.0	39
Saturday, October 31, 2020	21:40	00:10:00	59	76	60	54	2311	2302	2302	2301	2307	6	10	8	12	19	315	0.0	39
Saturday, October 31, 2020	21:50	00:10:00	56	67	59	53	2299	2291	2297	2308	2299	6	9	8	14	19	316	0.0	39
Saturday, October 31, 2020	22:00	00:10:00	58	71	60	56	2306	2296	2296	2299	2302	6	9	8	12	20	318	0.0	39
Saturday, October 31, 2020	22:10	00:10:00	59	66	62	56	2295	2309	2299	2297	2301	5	9	8	13	19	319	0.0	39
Saturday, October 31, 2020	22:20	00:10:00	61	70	64	56	2299	2311	2303	2305	2298	6	10	7	12	17	319	0.0	39
Saturday, October 31, 2020	22:30	00:10:00	58	65	60	54	2304	2299	2297	2298	2299	6	10	7	13	17	319	0.0	39
Saturday, October 31, 2020	22:40	00:10:00	59	70	62	56	2302	2299	2296	2297	2303	6	11	7	11	18	317	0.0	39
Saturday, October 31, 2020	22:50	00:10:00	57	68	60	54	2293	2291	2305	2293	2302	5	8	7	12	17	316	0.0	39
Saturday, October 31, 2020	23:00	00:10:00	56	67	59	53	2302	2306	2307	2301	2302	5	8	7	10	17	319	0.0	39
Saturday, October 31, 2020	23:10	00:10:00	55	65	58	52	2304	2293	2298	2304	2305	5	10	7	12	17	318	0.0	40
Saturday, October 31, 2020	23:20	00:10:00	54	65	56	51	2300	2295	2303	2302	2305	4	8	7	11	16	318	0.0	40
Saturday, October 31, 2020	23:30	00:10:00	53	65	55	50	2305	2300	2299	2305	2305	4	8	6	12	15	318	0.0	39
Saturday, October 31, 2020	23:40	00:10:00	54	61	56	51	2303	2297	2307	2300	2301	5	8	7	12	16	320	0.0	39
Saturday, October 31, 2020	23:50	00:10:00	53	63	55	51	2302	2293	2308	2300	2299	4	7	6	11	15	321	0.0	40
Sunday, November 1, 2020	0:00	00:10:00	52	63	54	50	2299	2301	2292	2305	2304	4	8	7	12	16	321	0.0	40
Sunday, November 1, 2020	0:10	00:10:00	53	62	56	50	2302	2302	2300	2296	2297	4	8	7	11	16	323	0.0	40
Sunday, November 1, 2020	0:20	00:10:00	52	63	55	50	2298	2306	2299	2300	2303	4	8	7	11	15	325	0.0	40
Sunday, November 1, 2020	0:30	00:10:00	53	64	55	49	2307	2303	2297	2293	2302	4	7	7	12	18	326	0.0	40
Sunday, November 1, 2020	0:40	00:10:00	53	59	56	50	2298	2304	2297	2304	2303	3	7	8	14	16	329	0.0	40
Sunday, November 1, 2020	0:50	00:10:00	54	61	57	51	2298	2302	2305	2301	2300	3	8	7	12	17	330	0.0	40
Sunday, November 1, 2020	1:00	00:10:00	53	62	55	49	2297	2291	2294	2301	2303	3	8	8	13	19	331	0.0	40
Sunday, November 1, 2020	1:10	00:10:00	50	57	52	48	2297	2302	2297	2301	2297	3	5	8	13	16	330	0.0	41
Sunday, November 1, 2020	1:20	00:10:00	51	60	54	47	2298	2302	2299	2301	2295	3	7	7	11	14	326	0.0	40
Sunday, November 1, 2020	1:30	00:10:00	49	61	51	47	2297	2297	2303	2306	2302	3	6	6	9	13	325	0.0	40
Sunday, November 1, 2020	1:40	00:10:00	48	59	50	47	2297	2297	2300	2296	2302	3	5	5	9	12	325	0.0	40
Sunday, November 1, 2020	1:50	00:10:00	46	57	48	42	712	734	708	675	762	3	5	5	8	12	324	0.0	40
Sunday, November 1, 2020	1:00	00:10:00	44	54	46	41	0	0	0	0	0	3	5	5	8	12	326	0.0	40
Sunday, November 1, 2020	1:10	00:10:00	42	50	44	40	534	483	553	0	0	2	5	5	8	11	329	0.0	39
Sunday, November 1, 2020	1:20	00:10:00	42	46	44	41	1788	1795	1801	1125	0	2	4	4	7	11	329	0.0	39
Sunday, November 1, 2020	1:30	00:10:00	42	49	44	41	2301	2302	2303	2300	0	2	5	4	7	10	327	0.0	39
Sunday, November 1, 2020	1:40	00:10:00	41	53	42	40	2298	2300	2299	2304	771	2	5	4	7	10	328	0.0	39
Sunday, November 1, 2020	1:50	00:10:00	40	47	41	39	2218	2301	2298	2300	2292	2	4	3	6	10	325	0.0	39
Sunday, November 1, 2020	2:00	00:10:00	40	43	41	39	2264	2261	2300	2301	2299	1	3	3	6	10	326	0.0	39
Sunday, November 1, 2020	2:10	00:10:00	40	45	41	39	2291	2276	2300	2300	2300	1	3	3	6	11	328	0.0	39
Sunday, November 1, 2020	2:20	00:10:00	41	52	43	39	2302	2296	2302	2300	2303	2	4	3	6	10	327	0.0	39
Sunday, November 1, 2020	2:30	00:10:00	40	45	41	38	2300	2293	2300	2302	2300	2	4	3	5	9	321	0.0	39
Sunday, November 1, 2020	2:40	00:10:00	39	48	40	38	2267	2299	2301	2299	2299	2	4	3	6	10	321	0.0	39
Sunday, November 1, 2020	2:50	00:10:00	38	43	39	36	1757	2294	2299	2300	2174	2	3	3	6	10	323	0.0	39
Sunday, November 1, 2020	3:00	00:10:00	37	41	38	36	1579	2298	2300	2300	1630	2	3	3	6	11	325	0.0	39
Sunday, November 1, 2020	3:10	00:10:00	38	47	39	37	2095	2300	2301	2300	1631	2	3	3	6	11	326	0.0	39
Sunday, November 1, 2020	3:20	00:10:00	39	44	40	37	2233	2300	2299	2300	2095	2	3	3	6	10	327	0.0	39
Sunday, November 1, 2020	3:30	00:10:00	38	44	39	37	2078	2289	2301	2301	2254	2	3	3	6	11	327	0.0	38
Sunday, November 1, 2020	3:40	00:10:00	38	44	39	37	1825	2251	2298	2300	2182	2	3	3	6	10	329	0.0	38
Sunday, November 1, 2020	3:50	00:10:00	38	44	39	37	1638	2246	2300	2299	2089	2	3	3	6	10	331	0.0	38
Sunday, November 1, 2020	4:00	00:10:00	39	48	40	37	1748	2295	2302	2299	1667	2	3	4	6	10	333	0.0	38
Sunday, November 1, 2020	4:10	00:10:00	39	50	40	38	2191	2301	2298	2302	1906	2	4	4	7	11	332	0.0	38
Sunday, November 1, 2020	4:20	00:10:00	39	47	41	38	2202	2291	2301	2300	2283	2	4	3	7	11	332	0.0	39
Sunday, November 1, 2020	4:30	00:10:00	40	51	41	38	1868	2261	2300	2294	2283	2	3	3	7	9	328	0.0	39
Sunday, November 1, 2020	4:40	00:10:00	38	47	40	37	1849	2114	2256	2072	2272	1	3	3	6	10	329	0.0	41
Sunday, November 1, 2020	4:50	00:10:00	36	40	38	35	1118	1634	2289	2052	1630	1	2	3	6	10	329	0.0	41

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	5:00	00:10:00	37	44	39	36	1516	1891	2294	2194	1695	1	3	3	5	9	330	0.0	40
Sunday, November 1, 2020	5:10	00:10:00	37	41	39	36	1472	1912	2298	2273	1812	1	2	3	5	8	330	0.0	39
Sunday, November 1, 2020	5:20	00:10:00	38	45	39	37	1626	1934	2301	2260	2206	2	3	3	5	9	329	0.0	38
Sunday, November 1, 2020	5:30	00:10:00	38	44	39	37	1735	2254	2301	2297	1890	2	3	3	5	8	329	0.0	38
Sunday, November 1, 2020	5:40	00:10:00	38	48	40	37	2006	2229	2301	2300	2112	1	3	3	6	8	331	0.0	37
Sunday, November 1, 2020	5:50	00:10:00	38	49	39	37	1671	2088	2299	2301	2258	2	3	3	6	8	329	0.0	36
Sunday, November 1, 2020	6:00	00:10:00	38	46	39	37	1819	2292	2301	2300	1864	2	3	3	5	7	325	0.0	36
Sunday, November 1, 2020	6:10	00:10:00	38	45	39	37	1667	2289	2300	2289	2240	1	3	3	5	7	324	0.0	36
Sunday, November 1, 2020	6:20	00:10:00	38	42	39	37	1820	2297	2300	2179	1643	2	3	3	5	7	318	0.0	36
Sunday, November 1, 2020	6:30	00:10:00	38	51	39	37	2102	2295	2300	2207	1488	2	3	3	6	7	320	0.0	37
Sunday, November 1, 2020	6:40	00:10:00	55	77	46	38	2243	2288	2300	2292	2100	2	4	3	5	7	324	0.0	39
Sunday, November 1, 2020	6:50	00:10:00	39	54	40	37	2099	2233	2301	2300	2037	2	4	3	5	7	324	0.0	39
Sunday, November 1, 2020	7:00	00:10:00	38	49	40	37	1963	2212	2301	2300	1858	2	3	3	6	7	327	0.0	40
Sunday, November 1, 2020	7:10	00:10:00	38	49	39	36	2000	2061	2300	2301	2023	1	2	2	5	7	328	0.0	40
Sunday, November 1, 2020	7:20	00:10:00	38	49	39	36	1625	1661	2179	2214	1680	2	3	2	4	7	323	0.0	40
Sunday, November 1, 2020	7:30	00:10:00	37	53	37	34	1287	1427	1688	1694	1460	1	3	2	5	7	326	0.0	41
Sunday, November 1, 2020	7:40	00:10:00	34	40	36	33	1108	1172	1517	1375	1169	1	2	2	3	8	324	0.0	41
Sunday, November 1, 2020	7:50	00:10:00	34	39	35	33	972	949	1256	1111	833	2	3	3	4	8	323	0.0	42
Sunday, November 1, 2020	8:00	00:10:00	35	43	36	34	1126	1001	1402	1312	935	2	4	3	5	8	322	0.0	43
Sunday, November 1, 2020	8:10	00:10:00	36	47	37	35	1047	811	1416	1376	761	2	3	3	6	7	322	0.0	43
Sunday, November 1, 2020	8:20	00:10:00	35	47	37	33	885	697	1072	1187	662	2	4	2	4	5	317	0.0	44
Sunday, November 1, 2020	8:30	00:10:00	36	55	36	32	668	378	735	760	459	2	4	2	4	6	322	0.0	44
Sunday, November 1, 2020	8:40	00:10:00	38	59	37	33	692	385	874	887	435	2	4	2	4	6	322	0.0	44
Sunday, November 1, 2020	8:50	00:10:00	47	73	43	31	495	310	586	664	249	2	4	2	5	6	314	0.0	45
Sunday, November 1, 2020	9:00	00:10:00	37	63	38	31	391	380	414	545	345	2	4	3	5	6	306	0.0	45
Sunday, November 1, 2020	9:10	00:10:00	33	51	34	31	563	541	356	605	524	2	3	3	5	5	302	0.0	44
Sunday, November 1, 2020	9:20	00:10:00	32	43	34	30	439	376	392	562	593	2	4	2	5	5	309	0.0	45
Sunday, November 1, 2020	9:30	00:10:00	34	57	36	29	323	376	200	328	397	2	3	3	5	5	306	0.0	46
Sunday, November 1, 2020	9:40	00:10:00	34	60	34	30	416	517	251	392	581	2	3	2	5	5	308	0.0	46
Sunday, November 1, 2020	9:50	00:10:00	38	54	41	31	429	353	200	273	397	2	3	2	4	5	304	0.0	46
Sunday, November 1, 2020	10:00	00:10:00	36	52	38	29	228	188	182	331	267	2	4	2	4	4	311	0.0	46
Sunday, November 1, 2020	10:10	00:10:00	35	55	37	30	251	113	182	275	254	2	4	2	4	4	314	0.0	46
Sunday, November 1, 2020	10:20	00:10:00	42	69	37	30	264	206	225	290	253	2	3	2	4	4	299	0.0	46
Sunday, November 1, 2020	10:30	00:10:00	50	75	38	29	270	187	176	282	210	2	3	2	5	4	298	0.0	46
Sunday, November 1, 2020	10:40	00:10:00	34	51	36	30	181	235	126	252	96	2	4	2	5	4	302	0.0	49
Sunday, November 1, 2020	10:50	00:10:00	34	53	35	29	192	272	182	213	181	2	4	3	6	4	286	0.0	50
Sunday, November 1, 2020	11:00	0:02:00.20000					263	242	208	350	292	2	4	2	5	4	297	0.0	50
Sunday, November 1, 2020	11:10	00:10:00	39	62	40	29	245	201	185	337	198	2	4	3	5	5	293	0.0	50
Sunday, November 1, 2020	11:20	00:10:00	56	82	41	29	146	152	177	259	124	2	3	2	4	5	283	0.0	50
Sunday, November 1, 2020	11:30	00:10:00	36	54	39	29	182	147	191	273	192	2	4	2	4	4	278	0.0	50
Sunday, November 1, 2020	11:40	00:10:00	40	70	38	29	173	160	261	258	247	2	4	3	5	5	275	0.0	50
Sunday, November 1, 2020	11:50	00:10:00	39	56	42	30	218	238	283	280	242	2	4	3	6	5	265	0.0	49
Sunday, November 1, 2020	12:00	00:10:00	37	54	41	30	241	180	239	268	249	2	4	3	6	5	271	0.0	49
Sunday, November 1, 2020	12:10	00:10:00	35	50	39	30	193	269	221	280	184	2	4	2	4	4	271	0.0	49
Sunday, November 1, 2020	12:20	00:10:00	37	55	40	30	127	204	125	260	213	2	4	3	5	4	267	0.0	49
Sunday, November 1, 2020	12:30	00:10:00	44	75	42	32	71	164	90	131	190	2	4	2	4	4	266	0.0	48
Sunday, November 1, 2020	12:40	00:10:00	39	55	43	31	119	107	80	84	135	2	4	2	5	4	254	0.0	49
Sunday, November 1, 2020	12:50	00:10:00	50	72	45	30	0	0	0	0	0	2	4	2	5	4	255	0.0	48
Sunday, November 1, 2020	13:00	00:10:00	36	51	40	24	0	0	0	0	0	2	4	2	4	3	254	0.0	48
Sunday, November 1, 2020	13:10	00:10:00	33	52	39	22	0	0	0	0	0	1	3	2	3	3	253	0.0	47
Sunday, November 1, 2020	13:20	00:10:00	31	47	34	25	0	26	27	0	0	1	3	2	4	3	237	0.0	47
Sunday, November 1, 2020	13:30	00:10:00	34	55	36	27	72	18	77	12	29	2	4	2	4	4	243	0.0	46
Sunday, November 1, 2020	13:40	00:10:00	42	66	44	37	139	122	196	130	55	2	5	3	5	4	230	0.0	45
Sunday, November 1, 2020	13:50	00:10:00	42	72	44	29	227	167	226	174	107	2	5	2	5	4	228	0.0	45
Sunday, November 1, 2020	14:00	00:10:00	37	59	40	28	182	247	286	151	183	2	4	3	5	4	241	0.0	45
Sunday, November 1, 2020	14:10	00:10:00	43	65	45	29	182	147	275	177	146	2	4	2	4	4	239	0.0	45
Sunday, November 1, 2020	14:20	00:10:00	41	58	45	29	229	262	344	290	184	2	5	3	5	5	242	0.0	44
Sunday, November 1, 2020	14:30	00:10:00	39	57	43	31	317	391	535	426	350	2	4	3	5	5	231	0.0	44
Sunday, November 1, 2020	14:40	00:10:00	40	56	44	32	369	454	518	352	428	2	5	3	5	5	227	0.0	44
Sunday, November 1, 2020	14:50	00:10:00	41	58	45	31	312	424	485	499	464	2	5	3	7	6	227	0.0	44
Sunday, November 1, 2020	15:00	00:10:00	43	60	47	30	361	351	355	492	431	3	5	3	6	6	228	0.0	44
Sunday, November 1, 2020	15:10	00:10:00	45	60	49	32	609	450	513	603	429	3	6	3	5	6	232	0.0	43
Sunday, November 1, 2020	15:20	00:10:00	38	54	41	31	469	445	544	863	289	2	4	3	5	6	231	0.0	42
Sunday, November 1, 2020	15:30	00:10:00	42	58	46	31	360	291	612	820	357	3	4	3	5	6	227	0.0	42
Sunday, November 1, 2020	15:40	00:10:00	41	58	45	31	379	226	506	653	348	2	4	3	6	7	231	0.0	41
Sunday, November 1, 2020	15:50	00:10:00	43	59	46	32	575	338	761	485	438	2	5	3	5	7	234	0.0	40
Sunday, November 1, 2020	16:00	00:10:00	38	55	41	31	335	482	514	721	515	2	4	3	5	6	222	0.0	38
Sunday, November 1, 2020	16:10	00:10:00	41	65	43	31	414	514	495	693	485	2	4	3	5	6	212	0.0	38
Sunday, November 1, 2020	16:20	00:10:00	40	58	43	32	705	682	843	616	882	2	4	4	5	7	220	0.0	37
Sunday, November 1, 2020	16:30	00:10:00	41	63	44	32	970	700	854	735	967	2	4	3	5	8	220	0.0	37
Sunday, November 1, 2020	16:40	00:10:00	37	61	38	30	754	561	580	841	830	1	3	3	5	8	223	0.0	36
Sunday, November 1, 2020	16:50	00:10:00	31	58	31	29	505	442	559	1103	767	0	2	2	4	8	224	0.0	36
Sunday, November 1, 2020	17:00	00:10:00	30	36	31	29	544	387	640	952	543	0	1	2	4	8	224	0.0	36
Sunday, November 1, 2020	17:10	00:10:00	40	61	39	30	640	548	735	713	838	0	1	2	3	8	224	0.0	35
Sunday, November 1, 2020	17:20	00:10:00	33	42	34	31	737	856	971	759	742	1	2	2	3	8	225	0.0	35
Sunday, November 1, 2020	17:30	00:10:00	33	41	34	32	921	1001	1072	916	942	0	2	2	4	8	220	0.0	35
Sunday, November 1, 2020	17:40	00:10:00	34	44	36	33	999	1337	635	1179	1343	0	2	3	5	9	214	0.0	34
Sunday, November 1, 2020	17:50	00:10:00	36	52	37	34	1077	1669	598	1360	1738	0	4	3	4	8	213	0.0	34
Sunday, November 1, 2020	18:00	00:10:00	38	55	39	35	1193	2041	842	1582	1873	2	4	2	4	7	211	0.0	33
Sunday, November 1, 2020	18:10	00:10:00	38	54	40	36	1315	2176	1202	2119	1898	2	4	3	5	10	213	0.0	33
Sunday, November 1, 2020	18:20	00:10:00	44	59	47	38	1901	2283	2092	2296	2055	3	5	2	4	11	213	0.0	33
Sunday, November 1, 2020	18:30	00:10:00	44	59	47	39	2275	2300	2281	2302	2294	3	5	2	4	9	212	0.0	33

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	18:40	00:10:00	43	59	46	39	2285	2298	2300	2300	2300	2	6	3	5	8	213	0.0	33
Sunday, November 1, 2020	18:50	00:10:00	43	58	46	39	2297	2299	2297	2300	2300	2	5	3	5	8	208	0.0	32
Sunday, November 1, 2020	19:00	00:10:00	50	68	52	41	2296	2300	2303	2300	2300	3	6	3	5	10	204	0.0	32
Sunday, November 1, 2020	19:10	00:10:00	52	64	55	44	2300	2299	2300	2300	2298	3	6	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:20	00:10:00	50	74	52	42	2302	2300	2301	2303	2303	3	5	3	5	12	203	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	49	63	53	42	2303	2301	2304	2300	2301	3	5	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	49	61	53	43	2299	2301	2300	2301	2299	3	5	4	6	12	202	0.0	30
Sunday, November 1, 2020	19:50	00:10:00	50	64	53	43	2304	2299	2300	2304	2303	3	6	4	7	13	201	0.0	30
Sunday, November 1, 2020	20:00	00:10:00	51	65	54	44	2301	2300	2301	2300	2302	3	6	4	6	13	201	0.0	30
Sunday, November 1, 2020	20:10	00:10:00	51	66	54	44	2301	2301	2297	2300	2302	3	6	4	7	13	200	0.0	30
Sunday, November 1, 2020	20:20	00:10:00	51	69	54	44	2301	2303	2300	2300	2298	4	7	4	6	12	198	0.0	30
Sunday, November 1, 2020	20:30	00:10:00	49	65	53	44	2301	2300	2299	2302	2303	4	6	4	6	12	198	0.0	29
Sunday, November 1, 2020	20:40	00:10:00	54	79	54	45	2300	2301	2301	2303	2298	3	6	4	6	11	198	0.0	29
Sunday, November 1, 2020	20:50	00:10:00	50	65	54	44	2300	2303	2305	2298	2298	4	6	4	6	11	198	0.0	29
Sunday, November 1, 2020	21:00	00:10:00	51	70	54	45	2301	2300	2302	2300	2303	4	7	4	6	12	196	0.0	29
Sunday, November 1, 2020	21:10	00:10:00	51	66	55	45	2303	2302	2298	2299	2300	4	7	4	6	13	196	0.0	29
Sunday, November 1, 2020	21:20	00:10:00	50	64	54	45	2302	2301	2300	2297	2302	4	7	5	7	14	198	0.0	29
Sunday, November 1, 2020	21:30	00:10:00	52	67	55	45	2299	2297	2301	2301	2299	4	6	5	8	14	199	0.0	28
Sunday, November 1, 2020	21:40	00:10:00	51	68	54	45	2300	2297	2300	2298	2297	4	6	5	8	14	199	0.0	28
Sunday, November 1, 2020	21:50	00:10:00	50	66	53	44	2300	2298	2303	2300	2304	4	7	6	8	14	200	0.0	28
Sunday, November 1, 2020	22:00	00:10:00	50	67	53	43	2301	2300	2304	2298	2298	3	6	6	8	14	199	0.0	28
Sunday, November 1, 2020	22:10	00:10:00	50	65	53	43	2301	2300	2302	2302	2298	3	7	6	8	14	200	0.0	28
Sunday, November 1, 2020	22:20	00:10:00	49	64	52	42	2300	2300	2296	2298	2301	3	7	5	8	14	200	0.0	28
Sunday, November 1, 2020	22:30	00:10:00	49	63	52	43	2302	2297	2301	2298	2298	3	6	6	8	14	200	0.0	28
Sunday, November 1, 2020	22:40	00:10:00	51	70	54	44	2300	2298	2303	2299	2301	4	6	6	8	14	200	0.0	28
Sunday, November 1, 2020	22:50	00:10:00	51	66	54	44	2302	2298	2302	2302	2297	4	7	5	8	14	199	0.0	28
Sunday, November 1, 2020	23:00	00:10:00	49	65	53	44	2302	2299	2298	2299	2301	4	6	5	8	13	199	0.0	28
Sunday, November 1, 2020	23:10	00:10:00	50	65	54	45	2302	2298	2298	2301	2302	4	7	5	9	13	201	0.0	28
Sunday, November 1, 2020	23:20	00:10:00	50	65	53	45	2302	2297	2303	2300	2301	4	6	5	8	13	200	0.0	27
Sunday, November 1, 2020	23:30	00:10:00	51	67	54	45	2304	2306	2304	2296	2303	4	6	5	7	13	198	0.0	27
Sunday, November 1, 2020	23:40	00:10:00	51	65	54	46	2301	2302	2295	2298	2300	4	7	5	7	13	198	0.0	26
Sunday, November 1, 2020	23:50	00:10:00	53	69	56	46	2298	2297	2305	2297	2302	4	7	5	7	13	198	0.0	26
Monday, November 2, 2020	0:00	00:10:00	53	69	56	47	2302	2298	2305	2294	2300	4	7	5	7	13	197	0.0	26
Monday, November 2, 2020	0:10	00:10:00	54	67	57	48	2297	2302	2301	2301	2301	4	7	4	6	13	196	0.0	25
Monday, November 2, 2020	0:20	00:10:00	54	68	57	48	2297	2295	2298	2298	2300	5	8	4	7	13	196	0.0	25
Monday, November 2, 2020	0:30	00:10:00	53	67	56	47	2303	2303	2306	2302	2304	4	8	4	6	12	196	0.0	25
Monday, November 2, 2020	0:40	00:10:00	52	69	56	47	2314	2297	2308	2302	2300	4	7	4	6	12	197	0.0	24
Monday, November 2, 2020	0:50	00:10:00	53	69	57	45	980	1012	979	964	1036	4	7	4	7	12	199	0.0	24
Monday, November 2, 2020	1:00	00:10:00	53	67	57	44	0	0	0	0	0	4	8	5	7	13	204	0.0	24
Monday, November 2, 2020	1:10	00:10:00	51	66	54	43	821	787	828	850	732	4	6	4	7	13	208	0.0	24
Monday, November 2, 2020	1:20	00:10:00	50	65	53	44	2301	2299	2301	2299	2298	3	5	4	6	13	211	0.0	24
Monday, November 2, 2020	1:30	00:10:00	50	64	53	44	2298	2298	2302	2298	2298	3	6	4	6	12	212	0.0	24
Monday, November 2, 2020	1:40	00:10:00	50	67	53	44	2301	2300	2300	2304	2298	3	7	4	6	12	214	0.0	23
Monday, November 2, 2020	1:50	00:10:00	49	63	52	43	2297	2299	2300	2298	2298	3	6	4	6	12	215	0.0	24
Monday, November 2, 2020	2:00	00:10:00	50	63	54	43	2296	2296	2299	2306	2298	3	6	3	5	11	216	0.0	23
Monday, November 2, 2020	2:10	00:10:00	54	64	58	47	2302	2301	2299	2303	2296	4	7	4	6	11	219	0.0	23
Monday, November 2, 2020	2:20	00:10:00	53	62	56	46	2300	2302	2298	2298	2303	4	7	4	6	11	219	0.0	23
Monday, November 2, 2020	2:30	00:10:00	52	64	55	44	2303	2302	2296	2298	2301	3	6	4	5	11	220	0.0	22
Monday, November 2, 2020	2:40	00:10:00	52	64	55	45	2301	2300	2301	2301	2299	4	6	4	6	11	220	0.0	22
Monday, November 2, 2020	2:50	00:10:00	51	65	54	44	2297	2302	2302	2297	2299	4	6	4	5	11	221	0.0	22
Monday, November 2, 2020	3:00	00:10:00	51	63	55	44	2301	2302	2300	2301	2303	4	6	4	6	10	222	0.0	22
Monday, November 2, 2020	3:10	00:10:00	51	63	54	44	2302	2297	2299	2297	2299	4	6	4	5	10	223	0.0	21
Monday, November 2, 2020	3:20	00:10:00	50	61	53	44	2299	2301	2299	2302	2301	4	6	3	5	9	226	0.0	21
Monday, November 2, 2020	3:30	00:10:00	48	60	52	42	2301	2299	2298	2303	2300	4	6	3	5	10	230	0.0	21
Monday, November 2, 2020	3:40	00:10:00	48	61	51	42	2300	2301	2300	2303	2299	4	6	3	5	9	231	0.0	21
Monday, November 2, 2020	3:50	00:10:00	46	59	49	41	2298	2299	2300	2301	2299	4	6	2	4	9	233	0.0	20
Monday, November 2, 2020	4:00	00:10:00	42	55	44	40	2300	2301	2301	2302	2299	3	5	2	5	9	233	0.0	20
Monday, November 2, 2020	4:10	00:10:00	43	57	45	40	2299	2301	2299	2296	2302	3	4	2	3	8	237	0.0	20
Monday, November 2, 2020	4:20	00:10:00	44	54	47	41	2299	2301	2301	2303	2297	3	4	3	4	8	240	0.0	20
Monday, November 2, 2020	4:30	00:10:00	45	53	47	42	2298	2300	2300	2301	2299	3	4	3	5	8	241	0.0	20
Monday, November 2, 2020	4:40	00:10:00	46	56	49	43	2298	2299	2301	2300	2300	3	5	3	5	8	246	0.0	19
Monday, November 2, 2020	4:50	00:10:00	46	55	48	42	2302	2302	2301	2300	2302	3	4	3	5	8	248	0.0	19
Monday, November 2, 2020	5:00	00:10:00	45	54	47	42	2299	2302	2301	2300	2295	3	4	3	5	8	250	0.0	19
Monday, November 2, 2020	5:10	00:10:00	54	80	49	42	2301	2301	2300	2297	2299	3	4	3	5	7	256	0.0	19
Monday, November 2, 2020	5:20	00:10:00	45	55	48	42	2300	2298	2300	2301	2298	3	4	2	4	7	266	0.0	18
Monday, November 2, 2020	5:30	00:10:00	44	54	46	41	2299	2299	2301	2300	2300	3	4	2	4	8	265	0.0	18
Monday, November 2, 2020	5:40	00:10:00	45	54	47	42	2300	2298	2301	2300	2302	3	4	2	4	8	263	0.0	18
Monday, November 2, 2020	5:50	00:10:00	45	58	48	42	2301	2301	2300	2300	2300	3	4	3	5	8	250	0.0	18
Monday, November 2, 2020	6:00	00:10:00	45	55	48	42	2297	2302	2300	2300	2298	3	4	4	6	8	251	0.0	18
Monday, November 2, 2020	6:10	00:10:00	47	55	49	43	2301	2303	2300	2301	2301	3	4	3	6	7	255	0.0	19
Monday, November 2, 2020	6:20	00:10:00	45	54	47	42	2301	2301	2302	2299	2300	3	4	3	5	7	265	0.0	19
Monday, November 2, 2020	6:30	00:10:00	45	52	48	42	2301	2300	2301	2300	2300	3	4	3	5	9	272	0.0	20
Monday, November 2, 2020	6:40	00:10:00	45	53	47	42	2299	2299	2296	2300	2300	3	4	3	5	9	271	0.0	20
Monday, November 2, 2020	6:50	00:10:00	46	55	49	43	2301	2299	2300	2300	2301	3	4	3	5	8	269	0.0	21
Monday, November 2, 2020	7:00	00:10:00	47	57	49	44	2298	2300	2299	2300	2301	3	5	3	5	8	268	0.0	21
Monday, November 2, 2020	7:10	00:10:00	48	56	50	44	2300	2299	2299	2298	2300	3	4	3	5	8	263	0.0	22
Monday, November 2, 2020	7:20	00:10:00	46	55	48	42	2301	2301	2299	2301	2300	3	4	2	4	8	271	0.0	22
Monday, November 2, 2020	7:30	00:10:00	46	58	48	42	2302	2301	2301	2301	2299	3	4	2	3	8	274	0.0	23
Monday, November 2, 2020	7:40	00:10:00	44	56	47	41	2300	2300	2297	2301	2300	3	4	2	3	8	279	0.0	23
Monday, November 2, 2020	7:50	00:10:00	45	66	46	40	2300	2300	2300	2301	2299	3	4	2	4	8	279	0.0	23
Monday, November 2, 2020	8:00	00:10:00	44	53	47	41	2302	2301	2094	2301	2300	3	4	2	4	8	280	0.0	23
Monday, November 2, 2020	8:10	00:10:00	42	53	45	39	2263	2300	1734	2299	2294	3	4	2	3	8	275	0.0	24

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	8:20	00:10:00	52	71	50	40	1885	2218	1915	2301	1982	3	4	2	5	8	259	0.0	25
Monday, November 2, 2020	8:30	00:10:00	46	57	49	42	1906	2128	2158	2152	1774	3	5	3	5	7	254	0.0	25
Monday, November 2, 2020	8:40	00:10:00	46	56	49	42	1572	1910	1987	1845	1703	3	5	2	4	7	253	0.0	26
Monday, November 2, 2020	8:50	00:10:00	46	62	49	41	1230	1399	1708	1623	1560	3	4	2	4	6	263	0.0	27
Monday, November 2, 2020	9:00	00:10:00	45	57	48	41	1350	1421	1601	1653	1489	3	6	2	3	6	261	0.0	27
Monday, November 2, 2020	9:10	00:10:00	44	55	47	40	1200	1396	1565	1595	1402	3	5	3	4	6	262	0.0	28
Monday, November 2, 2020	9:20	00:10:00	46	56	49	41	1140	1648	1619	1586	1100	3	5	3	4	6	260	0.0	28
Monday, November 2, 2020	9:30	00:10:00	47	65	49	41	1163	1443	1432	1420	1162	3	5	3	4	7	253	0.0	29
Monday, November 2, 2020	9:40	00:10:00	46	57	49	41	1382	1176	1424	1290	1235	3	5	3	4	7	250	0.0	29
Monday, November 2, 2020	9:50	00:10:00	47	60	50	41	1976	1774	2050	1940	1773	3	5	3	5	7	253	0.0	30
Monday, November 2, 2020	10:00	00:10:00	46	61	49	42	2289	2297	2284	2283	2297	3	5	3	6	6	257	0.0	31
Monday, November 2, 2020	10:10	00:10:00	46	59	49	42	2302	2295	2302	2301	2294	3	5	3	5	6	261	0.0	31
Monday, November 2, 2020	10:20	00:10:00	48	62	51	43	2300	2301	2301	2298	2302	4	6	3	6	6	256	0.0	31
Monday, November 2, 2020	10:30	00:10:00	48	62	52	42	2296	2228	2278	2293	2299	4	6	4	8	5	256	0.0	31
Monday, November 2, 2020	10:40	00:10:00	47	61	51	41	2236	1899	2210	2139	2172	4	5	4	7	5	261	0.0	32
Monday, November 2, 2020	10:50	00:10:00	46	60	48	41	1966	2169	1483	1973	1971	3	5	4	6	6	265	0.0	32
Monday, November 2, 2020	11:00	00:10:00	74	94	70	44	1710	2140	1581	1734	1847	3	5	3	7	6	265	0.0	32
Monday, November 2, 2020	11:10	00:10:00	46	59	49	41	1568	1895	2071	1779	1538	3	5	3	6	6	264	0.0	32
Monday, November 2, 2020	11:20	00:10:00	61	77	64	43	1823	2115	1542	2004	1878	3	6	4	7	7	263	0.0	33
Monday, November 2, 2020	11:30	00:10:00	50	64	54	40	1368	1980	1137	1330	1903	3	5	4	7	7	264	0.0	33
Monday, November 2, 2020	11:40	00:10:00	47	59	51	40	1290	1849	1240	1457	1686	3	5	4	7	8	263	0.0	34
Monday, November 2, 2020	11:50	00:10:00	48	64	50	42	1910	1740	1701	1097	2156	3	6	4	7	7	263	0.0	34
Monday, November 2, 2020	12:00	00:10:00	51	78	53	42	2184	1692	1908	1098	1620	4	7	5	8	7	258	0.0	35
Monday, November 2, 2020	12:10	00:10:00	47	69	49	40	1551	1670	2040	1879	1823	4	6	4	8	6	257	0.0	35
Monday, November 2, 2020	12:20	00:10:00	52	73	52	40	1820	1188	1606	1727	1863	4	6	4	7	8	256	0.0	36
Monday, November 2, 2020	12:30	00:10:00	47	59	50	40	1906	2228	2041	1429	2104	4	7	4	6	9	259	0.0	36
Monday, November 2, 2020	12:40	00:10:00	50	70	53	41	551	1148	1220	432	869	4	7	3	7	8	258	0.0	36
Monday, November 2, 2020	12:50	00:10:00	50	63	53	43	0	0	0	0	0	4	7	5	8	7	257	0.0	37
Monday, November 2, 2020	13:00	00:10:00	56	75	57	42	0	0	0	0	0	4	6	5	8	8	263	0.0	36
Monday, November 2, 2020	13:10	00:10:00	51	75	53	43	927	71	297	362	873	4	6	4	7	9	263	0.0	36
Monday, November 2, 2020	13:20	00:10:00	48	60	51	42	1994	0	2258	2070	2254	4	6	4	8	8	260	0.0	36
Monday, November 2, 2020	13:30	00:10:00	48	62	51	42	1884	12	1906	2187	2196	4	6	5	8	8	265	0.0	36
Monday, November 2, 2020	13:40	00:10:00	50	71	52	42	1969	649	2261	2093	2168	4	6	4	7	8	264	0.0	37
Monday, November 2, 2020	13:50	00:10:00	52	78	50	41	1840	0	2009	2077	2108	3	6	4	7	7	267	0.0	37
Monday, November 2, 2020	14:00	00:10:00	60	78	62	41	1536	0	2139	1832	2130	3	5	4	6	8	272	0.0	37
Monday, November 2, 2020	14:10	00:10:00	46	60	49	39	1385	1000	1770	1515	1402	3	6	4	6	7	270	0.0	37
Monday, November 2, 2020	14:20	00:10:00	46	58	49	39	1116	1463	1419	1526	1381	3	5	4	6	8	271	0.0	37
Monday, November 2, 2020	14:30	00:10:00	45	58	48	40	1380	1532	1736	1411	1428	3	6	4	6	9	274	0.0	37
Monday, November 2, 2020	14:40	00:10:00	44	58	46	39	1288	1390	1864	1779	1699	3	5	4	7	8	273	0.0	37
Monday, November 2, 2020	14:50	00:10:00	44	60	47	38	1408	1213	1557	1524	1632	3	5	4	6	8	271	0.0	37
Monday, November 2, 2020	15:00	00:10:00	45	60	49	38	1101	1595	1454	1544	1593	3	5	4	7	8	268	0.0	37
Monday, November 2, 2020	15:10	00:10:00	42	55	45	38	1519	1590	1675	1416	1605	3	5	4	6	7	263	0.0	36
Monday, November 2, 2020	15:20	00:10:00	44	60	47	39	1691	1601	1773	1636	1708	3	5	3	6	7	256	0.0	36
Monday, November 2, 2020	15:30	00:10:00	43	55	47	39	1618	1556	1830	1630	1827	3	6	3	6	8	258	0.0	35
Monday, November 2, 2020	15:40	00:10:00	45	68	47	38	1477	1495	1925	1640	1623	3	4	3	6	8	261	0.0	34
Monday, November 2, 2020	15:50	00:10:00	52	79	45	38	1916	1595	1820	1697	1499	2	4	3	6	7	256	0.0	33
Monday, November 2, 2020	16:00	00:10:00	42	61	43	37	1314	1776	1450	1356	1680	2	3	3	6	8	255	0.0	32
Monday, November 2, 2020	16:10	00:10:00	42	62	44	37	1424	1575	1658	1532	1428	2	4	3	5	7	254	0.0	32
Monday, November 2, 2020	16:20	00:10:00	40	56	42	36	1568	80	1677	1407	1545	2	4	2	4	7	249	0.0	31
Monday, November 2, 2020	16:30	00:10:00	44	62	43	37	1783	0	1873	1370	1606	2	3	2	3	7	249	0.0	30
Monday, November 2, 2020	16:40	00:10:00	37	49	38	35	809	0	1241	462	1328	2	4	2	4	8	249	0.0	31
Monday, November 2, 2020	16:50	00:10:00	37	52	38	35	1052	668	1431	433	1288	1	3	2	3	8	244	0.0	31
Monday, November 2, 2020	17:00	00:10:00	38	48	40	36	1084	1329	1621	583	842	1	2	2	3	8	246	0.0	30
Monday, November 2, 2020	17:10	00:10:00	38	50	40	37	1198	1597	1802	692	1209	1	2	2	3	8	246	0.0	30
Monday, November 2, 2020	17:20	00:10:00	38	43	39	36	1028	1476	1715	760	978	1	2	2	4	9	247	0.0	30
Monday, November 2, 2020	17:30	00:10:00	38	43	39	36	860	1296	1532	687	739	0	1	2	4	9	249	0.0	30
Monday, November 2, 2020	17:40	00:10:00	38	44	39	36	937	1282	1502	812	1220	0	1	2	3	9	250	0.0	30
Monday, November 2, 2020	17:50	00:10:00	37	42	38	36	1114	1424	1483	1002	1514	0	1	2	3	8	250	0.0	30
Monday, November 2, 2020	18:00	00:10:00	38	47	39	37	1101	1558	1693	1062	1273	0	1	2	4	9	250	0.0	31
Monday, November 2, 2020	18:10	00:10:00	38	47	39	36	1052	1357	1664	1168	1280	0	1	1	2	9	248	0.0	31
Monday, November 2, 2020	18:20	00:10:00	39	45	40	37	1009	1344	1712	1058	1200	0	1	1	2	8	248	0.0	31
Monday, November 2, 2020	18:30	00:10:00	37	45	39	36	892	1229	1751	1176	1061	0	1	1	4	9	252	0.0	31
Monday, November 2, 2020	18:40	00:10:00	54	73	51	38	1150	1464	1949	1597	1327	0	0	1	4	9	258	0.0	31
Monday, November 2, 2020	18:50	00:10:00	40	62	40	38	1578	1892	2132	1851	1786	0	0	2	5	9	257	0.0	31
Monday, November 2, 2020	19:00	00:10:00	56	83	44	38	1556	1950	2226	2070	1948	0	1	2	4	9	252	0.0	31
Monday, November 2, 2020	19:10	00:10:00	41	61	42	39	1650	1758	2202	2069	1655	0	1	1	3	8	259	0.0	31
Monday, November 2, 2020	19:20	00:10:00	40	44	41	38	1940	1880	2269	2197	1637	0	1	1	2	9	259	0.0	31
Monday, November 2, 2020	19:30	00:10:00	39	44	40	38	1575	1808	2215	1709	1768	0	1	2	3	9	254	0.0	31
Monday, November 2, 2020	19:40	00:10:00	39	45	40	37	1003	1683	2005	1710	1726	0	1	1	3	8	252	0.0	31
Monday, November 2, 2020	19:50	00:10:00	37	40	38	36	1120	1504	1858	1781	1488	0	1	1	3	8	251	0.0	30
Monday, November 2, 2020	20:00	00:10:00	39	45	41	37	904	1511	1912	1427	1607	0	1	1	2	8	252	0.0	30
Monday, November 2, 2020	20:10	00:10:00	38	42	39	37	788	1345	1842	1045	864	0	0	2	4	9	251	0.0	30
Monday, November 2, 2020	20:20	00:10:00	38	46	39	36	862	1057	1866	700	655	0	0	2	3	9	245	0.0	30
Monday, November 2, 2020	20:30	00:10:00	37	43	38	36	1169	864	2013	698	481	0	0	2	4	9	242	0.0	31
Monday, November 2, 2020	20:40	00:10:00	39	50	41	37	1258	710	2036	887	625	0	0	2	3	9	244	0.0	31
Monday, November 2, 2020	20:50	00:10:00	52	80	40	36	1240	768	2026	814	521	0	0	2	4	9	242	0.0	31
Monday, November 2, 2020	21:00	00:10:00	48	71	41	36	1321	873	1995	1250	631	0	1	2	3	8	243	0.0	31
Monday, November 2, 2020	21:10	00:10:00	37	42	38	36	1397	1165	2302	1088	688	0	1	2	4	8	245	0.0	31
Monday, November 2, 2020	21:20	00:10:00	37	41	38	37	1943	1639	2292	1460	840	0	1	3	4	9	243	0.0	31
Monday, November 2, 2020	21:30	00:10:00	38	45	39	37	2291	2206	2301	2216	1616	1	3	3	4	9	237	0.0	31
Monday, November 2, 2020	21:40	00:10:00	43	59	47	38	2297	2257	2273	2283	1783	2	4	2	4	9	230	0.0	31
Monday, November 2, 2020	21:50	00:10:00	43	53	45	39	2066	1879	2139	2255	1449	2	4	2	4	8	229	0.0	31

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	22:00	00:10:00	47	70	44	38	1617	1404	1709	1755	1234	2	3	2	3	8	224	0.0	31
Monday, November 2, 2020	22:10	00:10:00	41	48	43	38	1574	1414	1487	1973	1458	2	3	2	3	9	223	0.0	31
Monday, November 2, 2020	22:20	00:10:00	39	54	41	37	1661	1497	1697	2252	1651	1	3	2	4	9	225	0.0	31
Monday, November 2, 2020	22:30	00:10:00	38	49	39	37	1635	1533	1921	2262	1764	1	2	3	4	10	226	0.0	31
Monday, November 2, 2020	22:40	00:10:00	39	53	41	37	1633	1542	1996	2145	1981	2	4	3	4	11	221	0.0	30
Monday, November 2, 2020	22:50	00:10:00	42	57	44	39	2080	2146	2058	1767	2275	2	5	3	4	11	220	0.0	30
Monday, November 2, 2020	23:00	00:10:00	39	51	40	37	2025	2235	2200	2005	2288	1	4	2	4	11	220	0.0	30
Monday, November 2, 2020	23:10	00:10:00	38	48	39	37	1914	2147	1919	1691	2188	1	3	3	4	11	219	0.0	30
Monday, November 2, 2020	23:20	00:10:00	38	45	39	37	2290	2270	2048	1998	2288	1	3	2	4	12	216	0.0	30
Monday, November 2, 2020	23:30	00:10:00	39	51	40	37	2298	2297	2202	2291	2299	1	4	2	4	13	217	0.0	30
Monday, November 2, 2020	23:40	00:10:00	39	51	40	37	2300	2300	2279	2302	2301	2	3	3	4	13	221	0.0	30
Monday, November 2, 2020	23:50	00:10:00	39	51	41	37	2300	2300	2299	2301	2301	2	3	3	4	14	220	0.0	30
Tuesday, November 3, 2020	0:00	00:10:00	38	47	39	37	2299	2299	2299	2299	2302	1	4	2	4	14	220	0.0	30
Tuesday, November 3, 2020	0:10	00:10:00	39	50	40	37	2301	2303	2300	2296	2300	1	4	2	3	15	220	0.0	31
Tuesday, November 3, 2020	0:20	00:10:00	41	58	42	38	2300	2302	2303	2296	2298	2	5	2	4	16	218	0.0	31
Tuesday, November 3, 2020	0:30	00:10:00	43	59	45	39	2300	2299	2298	2297	2299	2	4	3	5	16	218	0.0	31
Tuesday, November 3, 2020	0:40	00:10:00	45	60	48	40	2300	2301	2296	2299	2299	3	5	4	5	16	217	0.0	31
Tuesday, November 3, 2020	0:50	00:10:00	46	61	49	38	681	718	659	651	746	3	5	4	5	17	218	0.0	31
Tuesday, November 3, 2020	1:00	00:10:00	41	57	44	35	0	0	0	0	0	2	4	3	4	16	217	0.0	30
Tuesday, November 3, 2020	1:10	00:10:00	43	57	46	36	999	954	1014	1009	853	2	4	4	6	17	217	0.0	30
Tuesday, November 3, 2020	1:20	00:10:00	46	60	49	42	2299	2299	2304	2299	2296	3	5	4	6	18	217	0.0	30
Tuesday, November 3, 2020	1:30	00:10:00	48	63	51	43	2300	2302	2301	2296	2297	3	6	4	6	17	217	0.0	30
Tuesday, November 3, 2020	1:40	00:10:00	49	64	52	44	2297	2301	2294	2303	2301	3	6	4	7	16	216	0.0	30
Tuesday, November 3, 2020	1:50	00:10:00	51	68	53	46	2296	2298	2299	2302	2301	3	6	5	7	16	215	0.0	29
Tuesday, November 3, 2020	2:00	00:10:00	51	67	54	46	2300	2296	2298	2303	2300	3	6	5	7	17	216	0.0	29
Tuesday, November 3, 2020	2:10	00:10:00	52	67	55	47	2298	2299	2299	2300	2303	4	7	5	8	18	214	0.0	30
Tuesday, November 3, 2020	2:20	00:10:00	53	68	56	48	2307	2297	2300	2301	2299	4	8	5	8	17	215	0.0	30
Tuesday, November 3, 2020	2:30	00:10:00	51	68	53	46	2300	2298	2300	2302	2301	3	8	5	7	16	213	0.0	30
Tuesday, November 3, 2020	2:40	00:10:00	50	65	53	45	2303	2298	2302	2301	2298	3	6	4	7	16	214	0.0	30
Tuesday, November 3, 2020	2:50	00:10:00	51	67	54	46	2300	2300	2298	2302	2297	4	6	4	5	15	216	0.0	30
Tuesday, November 3, 2020	3:00	00:10:00	49	61	52	45	2299	2299	2302	2301	2303	3	5	4	6	15	219	0.0	29
Tuesday, November 3, 2020	3:10	00:10:00	51	69	54	46	2297	2302	2301	2301	2301	3	6	4	6	14	220	0.0	29
Tuesday, November 3, 2020	3:20	00:10:00	54	66	57	48	2300	2300	2299	2304	2300	3	7	4	5	14	221	0.0	30
Tuesday, November 3, 2020	3:30	00:10:00	53	64	56	48	2302	2301	2300	2299	2297	3	5	4	6	13	223	0.0	30
Tuesday, November 3, 2020	3:40	00:10:00	52	62	55	46	2301	2302	2302	2296	2301	3	6	4	6	13	221	0.0	29
Tuesday, November 3, 2020	3:50	00:10:00	49	61	52	44	2302	2300	2300	2305	2298	3	5	4	6	13	220	0.0	29
Tuesday, November 3, 2020	4:00	00:10:00	50	68	52	44	2300	2298	2297	2303	2299	3	5	4	6	13	221	0.0	30
Tuesday, November 3, 2020	4:10	00:10:00	48	64	51	44	2300	2299	2300	2302	2302	3	5	4	6	13	222	0.0	30
Tuesday, November 3, 2020	4:20	00:10:00	48	65	52	43	2300	2301	2303	2297	2301	3	6	4	5	12	221	0.0	30
Tuesday, November 3, 2020	4:30	00:10:00	48	66	51	43	2302	2298	2297	2298	2302	3	5	4	6	12	223	0.0	31
Tuesday, November 3, 2020	4:40	00:10:00	48	59	51	43	2301	2302	2297	2300	2298	2	5	4	5	12	223	0.0	31
Tuesday, November 3, 2020	4:50	00:10:00	48	65	51	43	2302	2301	2298	2299	2301	2	5	4	5	12	224	0.0	30
Tuesday, November 3, 2020	5:00	00:10:00	49	60	52	43	2301	2299	2299	2302	2305	3	5	3	5	12	225	0.0	30
Tuesday, November 3, 2020	5:10	00:10:00	50	78	50	43	2299	2301	2297	2299	2306	3	5	3	5	11	223	0.0	30
Tuesday, November 3, 2020	5:20	00:10:00	45	60	48	41	2300	2300	2302	2301	2301	3	4	3	5	11	223	0.0	30
Tuesday, November 3, 2020	5:30	00:10:00	43	57	46	40	2301	2300	2297	2301	2296	2	4	3	6	12	225	0.0	30
Tuesday, November 3, 2020	5:40	00:10:00	44	59	47	40	2299	2299	2301	2300	2304	2	3	3	6	12	227	0.0	30
Tuesday, November 3, 2020	5:50	00:10:00	46	61	48	41	2300	2299	2300	2301	2295	2	4	3	5	12	227	0.0	30
Tuesday, November 3, 2020	6:00	00:10:00	44	55	47	40	2298	2300	2300	2299	2305	2	4	3	5	11	224	0.0	32
Tuesday, November 3, 2020	6:10	00:10:00	45	61	47	41	2300	2299	2298	2300	2299	2	5	3	4	11	224	0.0	32
Tuesday, November 3, 2020	6:20	00:10:00	46	58	49	41	2302	2300	2297	2302	2300	2	4	3	4	11	222	0.0	32
Tuesday, November 3, 2020	6:30	00:10:00	46	56	49	42	2301	2299	2296	2301	2292	2	4	3	4	11	226	0.0	33
Tuesday, November 3, 2020	6:40	00:10:00	48	57	51	42	2301	2301	2299	2304	2300	3	5	3	4	11	227	0.0	33
Tuesday, November 3, 2020	6:50	00:10:00	47	57	51	42	2298	2301	2300	2297	2300	3	5	3	4	11	225	0.0	34
Tuesday, November 3, 2020	7:00	00:10:00	45	59	48	42	2300	2299	2300	2303	2300	2	4	2	3	11	224	0.0	34
Tuesday, November 3, 2020	7:10	00:10:00	45	58	47	42	2299	2299	2301	2300	2299	2	4	2	4	11	225	0.0	34
Tuesday, November 3, 2020	7:20	00:10:00	46	56	49	43	2300	2299	2300	2295	2239	2	4	3	5	11	225	0.0	35
Tuesday, November 3, 2020	7:30	00:10:00	49	69	49	44	2300	2299	2300	2295	1958	2	4	3	4	11	223	0.0	35
Tuesday, November 3, 2020	7:40	00:10:00	46	59	49	43	2301	2300	2301	2298	1554	3	5	3	4	11	221	0.0	35
Tuesday, November 3, 2020	7:50	00:10:00	45	58	47	40	2300	1024	2301	2300	617	2	5	3	5	10	221	0.0	37
Tuesday, November 3, 2020	8:00	00:10:00	45	57	47	40	2301	1404	2300	2300	1203	2	4	3	5	11	223	0.0	39
Tuesday, November 3, 2020	8:10	00:10:00	51	73	52	45	2301	2299	2300	2296	1954	2	4	3	5	11	220	0.0	40
Tuesday, November 3, 2020	8:20	00:10:00	50	73	53	45	2211	2206	2211	2211	2157	2	5	3	5	10	217	0.0	41
Tuesday, November 3, 2020	8:30	00:10:00	48	61	51	43	175	171	166	210	171	2	5	3	5	10	217	0.0	42
Tuesday, November 3, 2020	8:40	00:10:00	49	64	52	42	0	0	0	0	0	3	5	2	3	9	219	0.0	43
Tuesday, November 3, 2020	8:50	00:10:00	50	63	54	42	0	0	0	0	0	3	6	2	5	9	224	0.0	44
Tuesday, November 3, 2020	9:00	00:10:00	52	64	56	45	0	0	0	0	0	4	7	3	4	9	224	0.0	44
Tuesday, November 3, 2020	9:10	00:10:00	52	66	55	46	0	0	0	0	0	3	6	4	6	8	225	0.0	46
Tuesday, November 3, 2020	9:20	00:10:00	56	72	58	45	0	0	0	0	0	4	8	4	6	8	226	0.0	47
Tuesday, November 3, 2020	9:30	00:10:00	53	66	57	46	0	0	0	0	0	4	8	4	6	8	227	0.0	48
Tuesday, November 3, 2020	9:40	00:10:00	53	66	56	46	0	0	0	0	0	4	7	4	6	8	228	0.0	49
Tuesday, November 3, 2020	9:50	00:10:00	55	65	58	47	0	0	0	0	0	5	7	4	6	8	229	0.0	51
Tuesday, November 3, 2020	10:00	00:10:00	53	66	57	44	0	0	0	0	0	4	7	4	6	7	229	0.0	51
Tuesday, November 3, 2020	10:10	00:10:00	55	66	59	48	0	0	0	0	0	5	7	4	6	7	230	0.0	52
Tuesday, November 3, 2020	10:20	00:10:00	54	67	57	46	0	0	0	0	0	5	7	4	6	7	231	0.0	53
Tuesday, November 3, 2020	10:30	00:10:00	53	65	56	45	0	0	0	0	0	4	7	4	6	7	232	0.0	54
Tuesday, November 3, 2020	10:40	00:10:00	53	64	56	45	0	0	0	0	0	4	7	4	6	7	233	0.0	55
Tuesday, November 3, 2020	10:50	00:10:00	51	67	55	42	0	0	0	0	0	4	7	4	6	6	234	0.0	57
Tuesday, November 3, 2020	11:00	00:10:00	51	63	54	42	0	0	0	0	0	4	7	4	6	6	234	0.0	57
Tuesday, November 3, 2020	11:10	00:10:00	52	65	56	41	0	0	0	0	0	4	7	4	7	6	235	0.0	58
Tuesday, November 3, 2020	11:20	00:10:00	50	64	54	41	0	0	0	0	0	3	6	5	7	6	236	0.0	59
Tuesday, November 3, 2020	11:30	00:10:00	53	66	57	43	0	0	0	0	0	4	7	5	7	6	237	0.0	60

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	11:40	00:10:00	51	64	54	41	0	0	0	0	0	4	6	5	7	6	238	0.0	61
Tuesday, November 3, 2020	11:50	00:10:00	49	61	53	41	0	0	0	0	0	4	6	5	7	5	239	0.0	61
Tuesday, November 3, 2020	12:00	00:10:00	50	64	54	41	0	0	0	0	0	4	6	4	7	5	240	0.0	61
Tuesday, November 3, 2020	12:10	00:10:00	53	73	54	40	0	0	0	0	0	4	6	5	7	5	240	0.0	62
Tuesday, November 3, 2020	12:20	00:10:00	50	66	53	41	0	0	0	0	0	4	7	5	7	5	241	0.0	62
Tuesday, November 3, 2020	12:30	00:10:00	48	63	52	38	0	0	0	0	0	4	6	4	7	5	242	0.0	62
Tuesday, November 3, 2020	12:40	00:10:00	45	60	49	37	0	0	0	0	0	3	5	5	7	4	243	0.0	62
Tuesday, November 3, 2020	12:50	00:10:00	44	58	48	36	0	0	0	0	0	3	5	4	6	4	244	0.0	62
Tuesday, November 3, 2020	13:00	00:10:00	69	86	68	37	0	0	0	0	0	3	5	4	6	4	245	0.0	63
Tuesday, November 3, 2020	13:10	00:10:00	42	59	46	33	0	0	0	0	0	3	5	4	6	6	250	0.0	63
Tuesday, November 3, 2020	13:20	00:10:00	42	58	45	33	0	0	0	0	0	3	5	4	6	5	245	0.0	62
Tuesday, November 3, 2020	13:30	00:10:00	43	57	47	34	0	0	0	0	0	3	5	4	6	6	252	0.0	62
Tuesday, November 3, 2020	13:40	00:10:00	42	54	45	33	0	0	80	59	0	3	5	4	6	6	255	0.0	62
Tuesday, November 3, 2020	13:50	00:10:00	52	71	49	35	0	465	570	425	463	3	5	3	7	6	252	0.0	62
Tuesday, November 3, 2020	14:00	00:10:00	42	53	45	36	0	460	594	501	452	2	4	3	5	5	255	0.0	62
Tuesday, November 3, 2020	14:10	00:10:00	41	52	44	36	0	268	257	176	176	2	4	3	6	6	260	0.0	61
Tuesday, November 3, 2020	14:20	00:10:00	42	55	44	37	0	229	308	172	180	2	4	3	7	5	253	0.0	61
Tuesday, November 3, 2020	14:30	00:10:00	47	67	48	39	603	659	837	382	805	3	5	3	5	7	254	0.0	61
Tuesday, November 3, 2020	14:40	00:10:00	44	58	47	39	771	684	970	492	662	2	5	3	6	7	254	0.0	60
Tuesday, November 3, 2020	14:50	00:10:00	44	63	47	39	735	697	899	923	569	3	4	4	5	7	259	0.0	60
Tuesday, November 3, 2020	15:00	00:10:00	43	57	46	38	656	704	628	860	631	3	5	3	5	7	259	0.0	59
Tuesday, November 3, 2020	15:10	00:10:00	41	56	44	37	650	568	776	616	589	2	5	4	5	7	261	0.0	58
Tuesday, November 3, 2020	15:20	00:10:00	42	62	44	36	803	846	890	637	833	2	4	4	6	7	255	0.0	57
Tuesday, November 3, 2020	15:30	00:10:00	41	52	43	37	659	923	842	452	891	2	4	3	5	6	250	0.0	57
Tuesday, November 3, 2020	15:40	00:10:00	41	53	44	37	524	745	855	385	465	2	4	3	5	6	246	0.0	56
Tuesday, November 3, 2020	15:50	00:10:00	41	51	43	38	624	914	1204	474	642	2	4	4	6	7	247	0.0	54
Tuesday, November 3, 2020	16:00	00:10:00	49	79	46	38	780	1240	1539	485	722	2	4	3	5	7	245	0.0	52
Tuesday, November 3, 2020	16:10	00:10:00	42	60	44	37	871	1155	1623	433	880	2	4	3	6	7	245	0.0	52
Tuesday, November 3, 2020	16:20	00:10:00	39	52	41	36	841	1188	1247	503	1265	2	4	3	4	7	246	0.0	50
Tuesday, November 3, 2020	16:30	00:10:00	48	70	44	36	841	1267	1334	503	933	2	3	2	4	6	244	0.0	50
Tuesday, November 3, 2020	16:40	00:10:00	42	63	43	36	842	1523	1368	618	1215	2	3	2	3	6	251	0.0	51
Tuesday, November 3, 2020	16:50	00:10:00	40	59	41	35	1013	1191	1327	912	1461	1	2	2	3	6	249	0.0	50
Tuesday, November 3, 2020	17:00	00:10:00	36	50	37	33	792	955	1136	406	758	1	1	1	3	6	240	0.0	49
Tuesday, November 3, 2020	17:10	00:10:00	43	64	43	34	977	877	1101	862	730	1	1	1	3	6	230	0.0	50
Tuesday, November 3, 2020	17:20	00:10:00	40	63	38	35	1378	1139	1713	1083	734	0	1	1	2	7	228	0.0	51
Tuesday, November 3, 2020	17:30	00:10:00	36	50	37	35	1507	1048	1221	1912	1058	0	2	2	3	8	228	0.0	50
Tuesday, November 3, 2020	17:40	00:10:00	36	41	37	35	1711	1418	1407	2289	1175	0	1	2	5	8	228	0.0	51
Tuesday, November 3, 2020	17:50	00:10:00	36	45	37	35	1680	1529	1735	2227	1271	0	2	2	4	8	228	0.0	50
Tuesday, November 3, 2020	18:00	00:10:00	38	49	39	37	2263	1713	2299	2057	1133	0	1	2	4	9	232	0.0	50
Tuesday, November 3, 2020	18:10	00:10:00	39	51	41	37	2297	2112	2277	2087	1501	1	2	2	4	9	239	0.0	51
Tuesday, November 3, 2020	18:20	00:10:00	39	48	40	37	2294	2292	2301	2190	2163	1	3	3	4	9	246	0.0	52
Tuesday, November 3, 2020	18:30	00:10:00	45	68	41	37	2275	2294	2302	2295	2245	2	3	2	6	9	259	0.0	50
Tuesday, November 3, 2020	18:40	00:10:00	42	58	44	37	1959	1987	2119	1924	2116	1	3	2	4	9	262	0.0	49
Tuesday, November 3, 2020	18:50	00:10:00	39	50	40	37	1705	1873	1886	1783	1992	1	3	1	4	9	266	0.0	49
Tuesday, November 3, 2020	19:00	00:10:00	38	50	39	36	1277	1652	1642	1687	1678	1	3	1	4	9	268	0.0	48
Tuesday, November 3, 2020	19:10	00:10:00	37	58	38	36	1099	1551	1463	1444	1517	1	2	0	2	9	266	0.0	47
Tuesday, November 3, 2020	19:20	00:10:00	39	63	37	35	1112	1369	1526	1499	1350	0	1	0	2	9	266	0.0	46
Tuesday, November 3, 2020	19:30	00:10:00	36	42	37	35	999	1391	1426	1453	1340	1	2	1	2	9	260	0.0	45
Tuesday, November 3, 2020	19:40	00:10:00	36	44	37	34	1159	1199	1374	1126	1302	0	2	1	2	8	256	0.0	46
Tuesday, November 3, 2020	19:50	00:10:00	36	40	37	35	1272	1253	1622	1599	1332	0	1	1	2	8	256	0.0	46
Tuesday, November 3, 2020	20:00	00:10:00	38	51	40	36	1379	1233	1649	1665	1296	0	2	1	2	8	257	0.0	46
Tuesday, November 3, 2020	20:10	00:10:00	36	40	37	35	1345	1446	1667	1650	1362	0	2	1	2	9	259	0.0	47
Tuesday, November 3, 2020	20:20	00:10:00	37	42	38	36	1436	1483	1868	1657	1455	0	2	1	3	8	253	0.0	47
Tuesday, November 3, 2020	20:30	00:10:00	38	44	39	37	1759	1822	2261	2017	1596	1	2	1	3	8	254	0.0	46
Tuesday, November 3, 2020	20:40	00:10:00	38	49	40	37	1692	1931	2217	1968	1654	0	3	2	3	9	250	0.0	46
Tuesday, November 3, 2020	20:50	00:10:00	38	45	39	37	1670	1706	2109	1634	1540	1	2	2	3	9	249	0.0	47
Tuesday, November 3, 2020	21:00	00:10:00	43	64	43	37	1769	1865	2139	1707	1552	1	2	2	4	9	249	0.0	46
Tuesday, November 3, 2020	21:10	00:10:00	40	61	42	37	1904	1956	2295	2071	1706	1	3	2	3	9	249	0.0	47
Tuesday, November 3, 2020	21:20	00:10:00	43	62	44	37	1966	2212	2299	2188	2004	1	2	2	3	10	249	0.0	47
Tuesday, November 3, 2020	21:30	00:10:00	38	44	39	37	1515	2094	2301	1654	1795	0	2	2	3	10	250	0.0	46
Tuesday, November 3, 2020	21:40	00:10:00	38	42	39	36	1514	1967	2296	1499	1342	0	1	2	4	10	247	0.0	46
Tuesday, November 3, 2020	21:50	00:10:00	38	51	40	36	1545	1965	2298	1328	1176	1	2	2	4	10	246	0.0	45
Tuesday, November 3, 2020	22:00	00:10:00	37	42	38	36	1685	2036	2300	1311	1249	1	2	3	4	11	247	0.0	45
Tuesday, November 3, 2020	22:10	00:10:00	37	42	38	36	1621	1827	2301	1251	989	0	2	3	4	11	247	0.0	45
Tuesday, November 3, 2020	22:20	00:10:00	38	43	39	36	2072	1868	2300	1345	1057	1	2	3	4	11	243	0.0	45
Tuesday, November 3, 2020	22:30	00:10:00	38	45	39	36	2292	2118	2299	2212	1287	1	3	3	4	11	245	0.0	46
Tuesday, November 3, 2020	22:40	00:10:00	51	72	45	36	2300	2284	2300	2182	1702	1	2	2	3	11	247	0.0	46
Tuesday, November 3, 2020	22:50	00:10:00	38	47	39	37	2301	2298	2301	2154	1943	1	2	2	4	11	246	0.0	47
Tuesday, November 3, 2020	23:00	00:10:00	38	49	40	37	2300	2301	2300	2289	2185	1	3	2	4	11	246	0.0	46
Tuesday, November 3, 2020	23:10	00:10:00	38	46	39	37	2302	2299	2300	2299	2291	1	2	2	4	11	249	0.0	46
Tuesday, November 3, 2020	23:20	00:10:00	38	44	39	37	2298	2299	2301	2297	2300	1	2	2	5	12	251	0.0	45
Tuesday, November 3, 2020	23:30	00:10:00	38	45	39	37	2291	2300	2299	2302	2301	1	2	3	4	12	250	0.0	45
Tuesday, November 3, 2020	23:40	00:10:00	38	51	40	37	2296	2300	2302	2298	2297	1	2	3	4	11	247	0.0	46
Tuesday, November 3, 2020	23:50	00:10:00	38	45	39	37	2164	2300	2301	2304	2259	1	3	3	5	11	247	0.0	47
Wednesday, November 4, 2020	0:00	00:10:00	38	51	40	37	2167	2301	2301	2278	2172	2	3	3	4	11	248	0.0	48
Wednesday, November 4, 2020	0:10	00:10:00	38	42	39	36	2291	2301	2298	2300	2282	0	3	3	5	11	248	0.0	48
Wednesday, November 4, 2020	0:20	00:10:00	38	42	39	37	2221	2300	2299	2300	2280	0	1	2	4	11	250	0.0	47
Wednesday, November 4, 2020	0:30	00:10:00	38	42	39	37	2148	2292	2298	2300	2135	0	1	2	4	11	253	0.0	48
Wednesday, November 4, 2020	0:40	00:10:00	38	41	39	37	2163	2242	2300	2241	1927	0	1	2	4	10	253	0.0	48
Wednesday, November 4, 2020	0:50	00:10:00	36	43	39	25	1248	1379	1509	1297	1031	0	1	2	3	10	250	0.0	48
Wednesday, November 4, 2020	1:00	00:10:00	24	36	25	23	0	0	0	0	0	0	1	2	3	10	253	0.0	48
Wednesday, November 4, 2020	1:10	00:10:00	28	45	32	23	0	140	146	160	66	1	2	1	2	10	256	0.0	48

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	1:20	00:10:00	38	42	40	37	2035	2299	2301	2301	2298	0	1	1	3	10	257	0.0	48
Wednesday, November 4, 2020	1:30	00:10:00	39	52	41	37	2291	2293	2302	2241	2286	0	1	2	3	10	257	0.0	48
Wednesday, November 4, 2020	1:40	00:10:00	38	43	39	37	2053	2099	2296	1913	1900	0	1	1	2	10	256	0.0	48
Wednesday, November 4, 2020	1:50	00:10:00	38	43	39	37	1826	2044	2292	2031	1743	0	1	1	2	10	261	0.0	48
Wednesday, November 4, 2020	2:00	00:10:00	38	42	39	37	1918	2032	2301	2154	1696	0	1	1	2	10	262	0.0	47
Wednesday, November 4, 2020	2:10	00:10:00	38	42	40	37	2058	1995	2300	2295	2021	0	1	1	2	10	258	0.0	47
Wednesday, November 4, 2020	2:20	00:10:00	38	43	40	37	2232	2195	2301	2253	2216	0	1	1	3	10	260	0.0	46
Wednesday, November 4, 2020	2:30	00:10:00	38	43	39	37	1608	1985	2223	1990	1493	0	1	2	3	9	259	0.0	45
Wednesday, November 4, 2020	2:40	00:10:00	37	40	38	36	1229	1969	1989	1809	1334	0	1	1	3	9	262	0.0	45
Wednesday, November 4, 2020	2:50	00:10:00	37	39	38	36	1024	1778	1758	1769	1271	0	1	2	3	8	264	0.0	45
Wednesday, November 4, 2020	3:00	00:10:00	38	47	40	36	960	1654	1617	1522	1103	1	3	1	2	8	258	0.0	45
Wednesday, November 4, 2020	3:10	00:10:00	37	47	39	35	891	1436	1429	1244	1048	1	2	1	2	7	259	0.0	45
Wednesday, November 4, 2020	3:20	00:10:00	36	50	39	34	828	1103	1400	1290	989	1	2	0	2	7	271	0.0	46
Wednesday, November 4, 2020	3:30	00:10:00	36	47	36	34	876	1022	1331	1210	1021	1	2	1	2	7	268	0.0	45
Wednesday, November 4, 2020	3:40	00:10:00	35	43	36	34	803	982	1186	1055	964	1	2	0	1	7	257	0.0	45
Wednesday, November 4, 2020	3:50	00:10:00	35	43	36	34	840	975	1224	1000	925	1	2	0	1	7	249	0.0	45
Wednesday, November 4, 2020	4:00	00:10:00	35	39	36	34	896	1042	1261	1049	905	0	2	0	1	7	256	0.0	45
Wednesday, November 4, 2020	4:10	00:10:00	35	42	35	34	818	919	1090	895	755	1	2	0	2	7	249	0.0	45
Wednesday, November 4, 2020	4:20	00:10:00	34	43	35	33	775	883	1097	828	718	1	2	0	1	7	256	0.0	44
Wednesday, November 4, 2020	4:30	00:10:00	35	43	36	34	926	1107	1257	1101	828	1	2	0	1	7	263	0.0	44
Wednesday, November 4, 2020	4:40	00:10:00	35	41	36	34	876	1328	1332	1163	771	0	1	0	2	7	260	0.0	43
Wednesday, November 4, 2020	4:50	00:10:00	36	39	37	35	1040	1307	1335	1294	682	1	2	0	1	7	251	0.0	42
Wednesday, November 4, 2020	5:00	00:10:00	35	38	36	34	854	1323	1262	1064	676	0	1	0	2	7	247	0.0	42
Wednesday, November 4, 2020	5:10	00:10:00	43	68	40	35	893	1347	1287	1038	816	0	1	0	1	6	252	0.0	42
Wednesday, November 4, 2020	5:20	00:10:00	34	52	35	32	697	1005	1063	845	648	1	2	0	2	6	250	0.0	42
Wednesday, November 4, 2020	5:30	00:10:00	35	51	36	32	614	791	955	792	606	1	4	1	2	6	243	0.0	42
Wednesday, November 4, 2020	5:40	00:10:00	36	51	37	33	705	824	1069	928	637	1	2	1	2	6	243	0.0	41
Wednesday, November 4, 2020	5:50	00:10:00	41	61	41	33	665	793	1069	848	706	1	2	1	2	6	238	0.0	41
Wednesday, November 4, 2020	6:00	00:10:00	34	47	36	33	634	771	987	826	687	1	2	0	1	5	246	0.0	41
Wednesday, November 4, 2020	6:10	00:10:00	33	45	34	32	620	669	821	717	780	1	1	0	1	5	249	0.0	42
Wednesday, November 4, 2020	6:20	00:10:00	34	44	35	32	585	638	778	653	594	1	2	0	2	5	250	0.0	42
Wednesday, November 4, 2020	6:30	00:10:00	35	46	36	33	746	751	1027	846	678	1	2	1	2	8	239	0.0	43
Wednesday, November 4, 2020	6:40	00:10:00	38	49	39	37	1545	1775	2181	1240	992	1	3	2	3	8	239	0.0	43
Wednesday, November 4, 2020	6:50	00:10:00	38	44	39	37	1627	1756	2289	1306	856	1	2	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:00	00:10:00	38	51	40	37	1655	1838	2301	1094	850	1	2	2	3	9	241	0.0	45
Wednesday, November 4, 2020	7:10	00:10:00	38	46	40	37	1657	1876	2301	1079	709	1	3	2	3	9	239	0.0	46
Wednesday, November 4, 2020	7:20	00:10:00	38	51	39	36	1714	1642	2300	1095	604	1	3	2	3	8	239	0.0	47
Wednesday, November 4, 2020	7:30	00:10:00	40	61	39	37	1440	1481	2280	1015	502	1	3	2	3	8	235	0.0	48
Wednesday, November 4, 2020	7:40	00:10:00	68	86	65	37	1433	1480	2065	1163	573	1	2	2	3	7	233	0.0	49
Wednesday, November 4, 2020	7:50	00:10:00	50	68	54	40	1599	1381	2002	1596	817	2	5	2	4	7	231	0.0	51
Wednesday, November 4, 2020	8:00	00:10:00	43	57	46	38	1466	1552	2286	1278	763	2	4	2	3	7	238	0.0	52
Wednesday, November 4, 2020	8:10	00:10:00	44	62	47	39	2018	1717	2064	1847	846	2	5	2	4	8	239	0.0	53
Wednesday, November 4, 2020	8:20	00:10:00	43	57	47	39	1794	1786	2223	1399	772	2	4	2	4	8	239	0.0	52
Wednesday, November 4, 2020	8:30	00:10:00	45	59	48	39	1962	1872	2287	2026	730	3	5	3	4	8	239	0.0	52
Wednesday, November 4, 2020	8:40	00:10:00	46	59	49	40	2152	1970	2300	1816	818	3	5	3	5	8	238	0.0	53
Wednesday, November 4, 2020	8:50	00:10:00	46	57	50	41	2029	1987	2293	1906	899	3	5	3	4	8	235	0.0	54
Wednesday, November 4, 2020	9:00	00:10:00	48	60	51	41	1907	2238	2302	1903	885	3	5	3	4	8	232	0.0	54
Wednesday, November 4, 2020	9:10	00:10:00	48	59	52	41	2045	2251	2302	1894	891	3	5	3	5	8	228	0.0	55
Wednesday, November 4, 2020	9:20	00:10:00	50	62	54	43	2209	2298	2143	2021	1061	4	6	4	6	8	227	0.0	56
Wednesday, November 4, 2020	9:30	00:10:00	50	62	53	42	2067	2248	1988	1884	1208	4	6	3	5	8	225	0.0	58
Wednesday, November 4, 2020	9:40	00:10:00	51	64	55	43	2290	2280	2199	2034	1226	4	6	4	5	8	226	0.0	58
Wednesday, November 4, 2020	9:50	00:10:00	48	60	52	41	2185	2289	2290	1899	1425	4	6	3	5	7	225	0.0	59
Wednesday, November 4, 2020	10:00	00:10:00	51	64	55	44	2016	2271	2282	1707	1420	4	6	3	5	7	226	0.0	60
Wednesday, November 4, 2020	10:10	00:10:00	50	65	53	42	1779	2137	2285	1499	970	4	6	4	5	6	224	0.0	61
Wednesday, November 4, 2020	10:20	00:10:00	50	63	54	41	1965	1687	2266	1404	1036	3	6	3	5	6	220	0.0	63
Wednesday, November 4, 2020	10:30	00:10:00	47	60	51	40	1805	1460	2010	1168	822	3	5	4	5	6	225	0.0	63
Wednesday, November 4, 2020	10:40	00:10:00	46	59	49	39	1620	1195	2128	1292	682	3	5	3	6	6	224	0.0	64
Wednesday, November 4, 2020	10:50	00:10:00	45	56	49	38	1306	1312	2182	949	424	3	5	4	6	5	222	0.0	65
Wednesday, November 4, 2020	11:00	00:10:00	44	57	48	38	1442	1017	1959	932	525	3	4	4	6	5	221	0.0	65
Wednesday, November 4, 2020	11:10	00:10:00	45	59	49	40	1620	914	1827	988	692	3	5	4	5	5	224	0.0	65
Wednesday, November 4, 2020	11:20	00:10:00	45	57	48	38	1685	782	2043	1166	568	3	5	4	6	6	227	0.0	66
Wednesday, November 4, 2020	11:30	00:10:00	48	65	52	40	1246	933	2150	1779	960	3	6	4	6	6	225	0.0	66
Wednesday, November 4, 2020	11:40	00:10:00	46	60	50	40	1992	1251	2016	1844	1114	3	5	4	6	6	218	0.0	66
Wednesday, November 4, 2020	11:50	00:10:00	50	65	54	40	1553	1601	1749	2055	1664	4	7	4	6	6	214	0.0	67
Wednesday, November 4, 2020	12:00	00:10:00	49	65	53	39	1739	1762	1348	1540	1630	3	6	4	5	6	211	0.0	68
Wednesday, November 4, 2020	12:10	00:10:00	49	62	53	40	1683	1026	1490	1371	1813	3	6	4	6	6	212	0.0	68
Wednesday, November 4, 2020	12:20	00:10:00	51	65	55	42	1849	1529	1738	1748	1982	4	8	4	6	8	215	0.0	68
Wednesday, November 4, 2020	12:30	00:10:00	55	75	56	42	1642	1724	1773	1857	1977	4	8	5	7	9	218	0.0	69
Wednesday, November 4, 2020	12:40	00:10:00	51	68	55	41	1959	1784	1673	1889	1828	4	7	4	7	9	215	0.0	69
Wednesday, November 4, 2020	12:50	00:10:00	51	64	55	39	193	119	50	32	211	4	7	5	8	8	213	0.0	70
Wednesday, November 4, 2020	13:00	00:10:00	51	66	55	40	0	0	0	0	0	4	7	5	8	8	212	0.0	70
Wednesday, November 4, 2020	13:10	00:10:00	48	68	51	39	180	114	197	153	72	3	6	5	7	9	212	0.0	70
Wednesday, November 4, 2020	13:20	00:10:00	48	63	52	40	2163	2143	1774	2070	2199	3	6	6	8	8	213	0.0	70
Wednesday, November 4, 2020	13:30	00:10:00	50	66	54	42	2021	2043	1546	1901	2089	4	7	5	8	8	212	0.0	70
Wednesday, November 4, 2020	13:40	00:10:00	47	63	51	40	2081	1997	1771	1913	2144	3	6	5	8	8	213	0.0	70
Wednesday, November 4, 2020	13:50	00:10:00	50	64	54	40	1712	2125	1770	1759	2120	4	7	5	7	9	218	0.0	70
Wednesday, November 4, 2020	14:00	00:10:00	50	67	54	40	1875	2006	1769	1862	2130	4	7	5	7	9	219	0.0	70
Wednesday, November 4, 2020	14:10	00:10:00	46	61	50	38	1974	1427	1517	1474	2146	3	7	5	8	9	219	0.0	69
Wednesday, November 4, 2020	14:20	00:10:00	49	64	53	40	1929	1830	1937	1752	1973	4	7	5	9	10	230	0.0	69
Wednesday, November 4, 2020	14:30	00:10:00	53	68	56	42	2182	1581	2190	2284	1600	4	7	6	9	10	234	0.0	69
Wednesday, November 4, 2020	14:40	00:10:00	49	64	53	38	1559	1712	1710	2124	2029	3	6	5	9	9	237	0.0	68
Wednesday, November 4, 2020	14:50	00:10:00	48	63	52	38	1542	1309	1657	2138	1613	4	7	5	7	8	240	0.0	67

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	15:00	00:10:00	49	62	52	40	1672	1579	2065	1997	1136	4	6	5	9	8	243	0.0	66
Wednesday, November 4, 2020	15:10	00:10:00	48	60	52	38	1447	1664	1409	1144	1487	4	7	4	7	10	254	0.0	65
Wednesday, November 4, 2020	15:20	00:10:00	45	60	48	37	964	1073	1757	953	882	3	6	4	7	9	257	0.0	64
Wednesday, November 4, 2020	15:30	00:10:00	43	58	47	37	1046	1563	1454	972	1169	3	6	4	7	9	254	0.0	62
Wednesday, November 4, 2020	15:40	00:10:00	47	63	49	36	914	1523	1184	1213	1386	3	5	4	6	9	254	0.0	62
Wednesday, November 4, 2020	15:50	00:10:00	39	55	41	35	637	1476	1371	861	1123	3	6	5	8	8	259	0.0	60
Wednesday, November 4, 2020	16:00	00:10:00	37	52	39	34	829	1224	1295	1926	1180	1	3	4	7	7	260	0.0	58
Wednesday, November 4, 2020	16:10	00:10:00	43	59	44	36	1764	1054	2161	1951	1020	1	3	3	5	7	257	0.0	58
Wednesday, November 4, 2020	16:20	00:10:00	39	46	41	37	1949	1427	2209	1989	1574	1	2	2	4	6	258	0.0	57
Wednesday, November 4, 2020	16:30	00:10:00	39	53	41	37	1766	1519	1940	1778	1714	2	3	1	3	7	261	0.0	56
Wednesday, November 4, 2020	16:40	00:10:00	41	59	41	37	1745	1616	2064	1758	1545	1	2	1	3	8	258	0.0	56
Wednesday, November 4, 2020	16:50	00:10:00	40	61	39	36	1674	1128	1667	1642	1308	1	2	1	3	8	254	0.0	56
Wednesday, November 4, 2020	17:00	00:10:00	39	54	40	37	1785	1460	2108	2229	1570	1	1	2	3	8	258	0.0	55
Wednesday, November 4, 2020	17:10	00:10:00	40	56	40	38	1779	2127	2289	2173	1555	0	1	2	4	8	265	0.0	55
Wednesday, November 4, 2020	17:20	00:10:00	38	47	40	37	1271	2090	2152	1890	1384	0	1	2	3	9	272	0.0	55
Wednesday, November 4, 2020	17:30	00:10:00	41	63	41	37	1575	1697	2248	2056	2268	1	2	2	4	9	279	0.0	55
Wednesday, November 4, 2020	17:40	00:10:00	39	51	40	38	1946	1668	2146	1971	2197	1	2	2	3	9	277	0.0	55
Wednesday, November 4, 2020	17:50	00:10:00	38	47	39	36	1025	1572	2112	1733	1860	1	2	1	3	9	276	0.0	54
Wednesday, November 4, 2020	18:00	00:10:00	39	51	41	37	837	1909	1984	1600	1827	1	2	1	3	9	275	0.0	53
Wednesday, November 4, 2020	18:10	00:10:00	42	54	43	37	1089	1619	2064	1583	1659	1	2	2	4	9	270	0.0	52
Wednesday, November 4, 2020	18:20	00:10:00	38	42	39	37	1240	1380	1818	1546	1732	1	2	2	3	9	269	0.0	52
Wednesday, November 4, 2020	18:30	00:10:00	37	42	38	36	956	1527	1522	1294	1513	1	2	1	3	8	266	0.0	51
Wednesday, November 4, 2020	18:40	00:10:00	37	45	38	36	1045	1475	1593	1269	1093	1	1	2	3	8	265	0.0	51
Wednesday, November 4, 2020	18:50	00:10:00	42	58	44	37	1142	1530	1876	1452	1205	1	2	2	4	8	265	0.0	51
Wednesday, November 4, 2020	19:00	00:10:00	53	73	47	38	1214	1774	1881	1544	1536	1	2	2	3	9	266	0.0	51
Wednesday, November 4, 2020	19:10	00:10:00	51	78	42	38	1246	1821	1943	1577	1510	1	2	2	3	9	265	0.0	50
Wednesday, November 4, 2020	19:20	00:10:00	50	74	41	38	1323	1717	1909	1588	1675	1	2	1	3	9	271	0.0	50
Wednesday, November 4, 2020	19:30	00:10:00	39	44	40	38	1378	1687	1863	1654	1961	1	2	2	4	10	275	0.0	49
Wednesday, November 4, 2020	19:40	00:10:00	38	42	40	37	1351	1525	1730	1622	1992	1	1	2	3	10	270	0.0	49
Wednesday, November 4, 2020	19:50	00:10:00	39	51	41	37	1298	1317	1622	1520	1860	1	2	2	3	10	272	0.0	49
Wednesday, November 4, 2020	20:00	00:10:00	39	47	40	37	1247	1280	1571	1602	1758	1	2	2	4	10	277	0.0	49
Wednesday, November 4, 2020	20:10	00:10:00	39	48	41	38	1352	1467	1720	1832	1805	1	1	2	4	10	279	0.0	49
Wednesday, November 4, 2020	20:20	00:10:00	40	44	41	38	1682	1676	1861	2287	1726	1	2	2	4	11	281	0.0	49
Wednesday, November 4, 2020	20:30	00:10:00	40	46	42	39	1836	1602	1918	2248	1774	1	2	2	3	11	283	0.0	48
Wednesday, November 4, 2020	20:40	00:10:00	41	52	44	38	1593	1488	1670	1974	1335	1	2	1	3	10	283	0.0	48
Wednesday, November 4, 2020	20:50	00:10:00	39	48	40	37	1133	1049	1363	1636	1338	1	2	1	2	10	285	0.0	48
Wednesday, November 4, 2020	21:00	00:10:00	39	43	40	37	1528	1439	1709	2097	1506	1	2	1	3	11	287	0.0	48
Wednesday, November 4, 2020	21:10	00:10:00	40	46	41	38	2211	1839	2295	2286	1665	1	2	1	4	12	291	0.0	48
Wednesday, November 4, 2020	21:20	00:10:00	40	46	42	38	2279	2034	2302	2300	1786	1	2	2	3	12	293	0.0	48
Wednesday, November 4, 2020	21:30	00:10:00	40	46	42	39	2298	2285	2299	2298	2219	1	2	1	4	12	293	0.0	48
Wednesday, November 4, 2020	21:40	00:10:00	37	51	41	30	574	1182	1293	1170	572	1	2	1	2	11	296	0.0	48
Wednesday, November 4, 2020	21:50	00:10:00	32	43	35	27	0	0	0	0	0	2	2	1	2	11	296	0.0	48
Wednesday, November 4, 2020	22:00	00:10:00	32	46	35	26	0	0	0	0	0	1	2	0	1	10	294	0.0	49
Wednesday, November 4, 2020	22:10	00:10:00	39	54	41	37	2229	1649	1394	1680	2125	1	2	1	3	10	295	0.0	48
Wednesday, November 4, 2020	22:20	00:10:00	43	71	41	38	2065	2285	1997	2299	2166	1	2	1	3	11	296	0.0	47
Wednesday, November 4, 2020	22:30	00:10:00	40	44	41	38	2293	2218	2282	2300	1839	1	2	1	3	12	294	0.0	48
Wednesday, November 4, 2020	22:40	00:10:00	40	45	41	38	2300	2295	2300	2298	2269	1	3	1	2	12	293	0.0	48
Wednesday, November 4, 2020	22:50	00:10:00	39	49	41	31	1665	1685	1665	1653	1681	2	2	1	2	12	291	0.0	49
Wednesday, November 4, 2020	23:00	00:10:00	34	52	37	30	0	0	0	0	0	2	3	1	2	11	292	0.0	48
Wednesday, November 4, 2020	23:10	00:10:00	39	51	41	32	1077	1058	1062	1068	1000	2	3	1	2	11	291	0.0	48
Wednesday, November 4, 2020	23:20	00:10:00	40	50	42	39	2299	2303	2298	2297	2301	2	2	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:30	00:10:00	41	52	43	39	2299	2299	2299	2300	2301	2	4	0	2	10	298	0.0	48
Wednesday, November 4, 2020	23:40	00:10:00	40	49	41	38	2298	2284	2299	2302	2256	2	3	0	2	10	302	0.0	48
Wednesday, November 4, 2020	23:50	00:10:00	39	48	41	37	2300	2070	2301	2301	2005	2	2	1	4	10	304	0.0	48
Thursday, November 5, 2020	0:00	00:10:00	39	44	40	37	2300	2072	2302	2301	1929	2	2	1	3	9	306	0.0	47
Thursday, November 5, 2020	0:10	00:10:00	39	47	40	37	2276	2096	2302	2300	1979	2	2	1	3	9	308	0.0	47
Thursday, November 5, 2020	0:20	00:10:00	39	46	40	37	2261	2023	2300	2301	1729	1	3	1	2	9	312	0.0	47
Thursday, November 5, 2020	0:30	00:10:00	38	50	40	37	2073	1762	2301	2301	1576	1	2	1	2	10	316	0.0	47
Thursday, November 5, 2020	0:40	00:10:00	38	53	40	35	1808	1762	2303	2301	1270	1	2	0	1	10	318	0.0	48
Thursday, November 5, 2020	0:50	00:10:00	32	50	34	28	0	221	401	271	0	2	3	1	2	11	319	0.0	47
Thursday, November 5, 2020	1:00	00:10:00	37	52	40	29	0	0	0	0	0	2	3	1	2	11	320	0.0	48
Thursday, November 5, 2020	1:10	00:10:00	43	64	38	30	243	0	0	0	147	2	3	1	2	11	318	0.0	47
Thursday, November 5, 2020	1:20	00:10:00	51	72	44	36	2300	1920	1851	1976	1933	2	3	1	3	10	314	0.0	46
Thursday, November 5, 2020	1:30	00:10:00	37	46	39	36	2298	2299	2300	2299	1842	2	3	1	3	9	313	0.0	46
Thursday, November 5, 2020	1:40	00:10:00	38	47	39	37	2299	2303	2300	2302	2292	2	3	1	3	9	317	0.0	46
Thursday, November 5, 2020	1:50	00:10:00	40	52	42	37	2302	2300	2300	2301	2295	1	3	2	3	10	323	0.0	45
Thursday, November 5, 2020	2:00	00:10:00	40	53	42	38	2298	2298	2299	2300	2298	2	3	2	3	10	327	0.0	45
Thursday, November 5, 2020	2:10	00:10:00	39	47	40	38	2297	2298	2299	2301	2298	2	3	2	3	10	330	0.0	44
Thursday, November 5, 2020	2:20	00:10:00	39	43	40	37	2300	2301	2300	2301	2299	2	3	1	3	11	331	0.0	43
Thursday, November 5, 2020	2:30	00:10:00	38	45	40	37	2298	2300	2298	2300	2300	2	3	1	3	12	332	0.0	42
Thursday, November 5, 2020	2:40	00:10:00	38	43	39	37	2300	2300	2301	2301	2299	2	3	1	3	12	333	0.0	43
Thursday, November 5, 2020	2:50	00:10:00	39	47	40	38	2303	2299	2300	2302	2299	2	4	1	3	12	334	0.0	44
Thursday, November 5, 2020	3:00	00:10:00	39	45	40	37	2298	2301	2299	2300	2299	2	3	1	4	12	334	0.0	44
Thursday, November 5, 2020	3:10	00:10:00	39	50	40	37	2299	2300	2301	2300	2298	1	3	2	5	12	337	0.0	43
Thursday, November 5, 2020	3:20	00:10:00	38	43	39	37	2301	2302	2300	2299	2301	0	2	2	4	12	336	0.0	43
Thursday, November 5, 2020	3:30	00:10:00	38	43	39	37	2299	2300	2300	2301	2300	1	2	2	4	11	337	0.0	43
Thursday, November 5, 2020	3:40	00:10:00	38	44	40	37	2300	2299	2300	2301	2296	0	1	1	3	11	340	0.0	44
Thursday, November 5, 2020	3:50	00:10:00	39	45	40	38	2300	2302	2301	2300	2301	1	2	2	4	11	340	0.0	44
Thursday, November 5, 2020	4:00	00:10:00	39	44	40	38	2301	2277	2301	2301	2298	1	2	2	4	12	341	0.0	44
Thursday, November 5, 2020	4:10	00:10:00	39	46	41	38	2290	2252	2300	2300	2261	1	2	2	4	12	345	0.0	43
Thursday, November 5, 2020	4:20	00:10:00	39	43	40	37	2142	1924	2298	2296	2091	0	1	2	3	12	344	0.0	42
Thursday, November 5, 2020	4:30	00:10:00	39	45	40	37	2200	2097	2252	2182	2190	0	1	1	3	11	348	0.0	41
Thursday, November 5, 2020	4:40	00:10:00	39	43	40	37	2113	2044	2222	2249	2037	0	1	2	4	11	355	0.0	42

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	4:50	00:10:00	39	51	41	37	2060	2108	1698	2129	1969	0	1	2	3	10	120	0.0	42
Thursday, November 5, 2020	5:00	00:10:00	39	43	40	38	2234	2136	1313	2206	2073	0	2	1	3	10	7	0.0	43
Thursday, November 5, 2020	5:10	00:10:00	39	43	40	38	2265	1978	1336	2291	2144	0	2	1	3	11	6	0.0	45
Thursday, November 5, 2020	5:20	00:10:00	49	75	42	37	1757	1466	1256	2134	1390	0	2	1	2	10	3	0.0	44
Thursday, November 5, 2020	5:30	00:10:00	55	82	40	36	1489	1044	526	1212	1218	0	1	1	3	10	4	0.0	43
Thursday, November 5, 2020	5:40	00:10:00	36	43	38	35	1314	913	427	920	1085	0	2	2	3	8	7	0.0	44
Thursday, November 5, 2020	5:50	00:10:00	43	62	44	35	1138	868	291	725	899	0	2	1	3	8	7	0.0	44
Thursday, November 5, 2020	6:00	00:10:00	37	43	38	35	1451	977	242	717	1443	0	1	1	2	8	3	0.0	44
Thursday, November 5, 2020	6:10	00:10:00	35	42	38	33	1013	930	442	715	847	0	1	1	3	7	27	0.0	43
Thursday, November 5, 2020	6:20	00:10:00	33	38	35	31	764	519	175	442	462	0	0	1	3	6	70	0.0	44
Thursday, November 5, 2020	6:30	00:10:00	32	38	33	30	598	344	229	384	443	0	0	1	3	6	4	0.0	45
Thursday, November 5, 2020	6:40	00:10:00	33	50	36	29	455	289	111	242	417	0	0	1	3	6	8	0.0	45
Thursday, November 5, 2020	6:50	00:10:00	30	40	32	28	270	263	46	103	249	0	1	1	2	5	6	0.0	47
Thursday, November 5, 2020	7:00	00:10:00	31	52	32	29	157	136	24	69	122	0	1	0	1	5	13	0.0	48
Thursday, November 5, 2020	7:10	00:10:00	33	52	33	29	61	110	10	105	16	0	1	1	2	4	13	0.0	49
Thursday, November 5, 2020	7:20	00:10:00	35	61	35	30	25	110	2	99	7	0	0	1	2	4	14	0.0	50
Thursday, November 5, 2020	7:30	00:10:00	37	57	39	31	0	31	0	19	0	0	1	0	1	3	14	0.0	51
Thursday, November 5, 2020	7:40	00:10:00	35	49	38	30	0	0	0	0	0	0	1	0	1	1	20	0.0	52
Thursday, November 5, 2020	7:50	00:10:00	35	52	37	31	0	0	0	0	0	0	1	0	1	1	73	0.0	53
Thursday, November 5, 2020	8:00	00:10:00	48	78	46	31	0	0	0	0	0	0	1	1	2	1	80	0.0	54
Thursday, November 5, 2020	8:10	00:10:00	35	50	37	29	0	0	0	0	0	0	1	1	2	1	323	0.0	54
Thursday, November 5, 2020	8:20	00:10:00	32	43	33	29	0	0	0	0	0	0	0	1	2	1	298	0.0	55
Thursday, November 5, 2020	8:30	00:10:00	38	51	42	30	0	0	0	0	0	0	1	0	1	2	277	0.0	56
Thursday, November 5, 2020	8:40	00:10:00	36	50	38	30	0	0	0	0	0	0	1	1	2	3	255	0.0	57
Thursday, November 5, 2020	8:50	00:10:00	33	40	35	31	0	0	0	0	0	0	1	0	1	4	249	0.0	58
Thursday, November 5, 2020	9:00	00:10:00	35	52	36	32	4	7	25	0	0	0	1	0	2	4	247	0.0	58
Thursday, November 5, 2020	9:10	00:10:00	32	38	34	30	0	47	109	0	7	0	1	1	2	4	239	0.0	59
Thursday, November 5, 2020	9:20	00:10:00	35	51	36	31	41	48	109	32	0	0	1	1	2	5	235	0.0	60
Thursday, November 5, 2020	9:30	00:10:00	35	45	39	31	45	43	205	58	14	1	2	2	3	5	244	0.0	61
Thursday, November 5, 2020	9:40	00:10:00	34	45	36	31	27	27	228	63	9	1	2	2	3	5	243	0.0	63
Thursday, November 5, 2020	9:50	00:10:00	37	57	38	32	70	92	216	74	100	1	2	2	4	5	235	0.0	64
Thursday, November 5, 2020	10:00	00:10:00	35	48	38	31	130	86	330	66	92	1	3	2	4	5	231	0.0	66
Thursday, November 5, 2020	10:10	00:10:00	38	49	40	33	156	54	387	176	75	2	3	3	5	6	222	0.0	67
Thursday, November 5, 2020	10:20	00:10:00	38	51	41	34	178	48	306	257	52	2	3	2	4	5	217	0.0	67
Thursday, November 5, 2020	10:30	00:10:00	34	44	36	30	72	0	175	416	62	1	3	3	4	4	215	0.0	68
Thursday, November 5, 2020	10:40	00:10:00	38	57	42	31	124	26	186	380	132	2	4	3	4	5	219	0.0	69
Thursday, November 5, 2020	10:50	00:10:00	37	54	40	32	140	171	184	474	108	2	4	3	4	5	227	0.0	70
Thursday, November 5, 2020	11:00	00:10:00	38	57	41	32	171	188	351	538	136	2	4	3	4	5	219	0.0	71
Thursday, November 5, 2020	11:10	00:10:00	40	54	44	31	168	214	348	592	142	2	5	3	5	5	219	0.0	72
Thursday, November 5, 2020	11:20	00:10:00	41	58	44	31	245	273	352	571	248	2	5	3	5	5	211	0.0	72
Thursday, November 5, 2020	11:30	00:10:00	40	56	44	32	381	371	401	359	331	2	5	3	5	5	204	0.0	73
Thursday, November 5, 2020	11:40	00:10:00	40	57	44	31	334	429	435	383	323	2	4	4	5	5	206	0.0	74
Thursday, November 5, 2020	11:50	00:10:00	43	59	47	33	382	556	649	596	486	2	5	4	5	5	206	0.0	75
Thursday, November 5, 2020	12:00	00:10:00	52	74	52	36	495	447	569	705	603	3	5	4	5	5	212	0.0	75
Thursday, November 5, 2020	12:10	00:10:00	44	60	48	34	616	476	668	774	463	3	5	3	5	6	218	0.0	76
Thursday, November 5, 2020	12:20	00:10:00	42	57	46	33	570	523	594	613	720	2	5	3	5	6	218	0.0	76
Thursday, November 5, 2020	12:30	00:10:00	42	63	45	33	565	523	705	652	645	2	5	4	6	6	216	0.0	76
Thursday, November 5, 2020	12:40	00:10:00	46	62	50	35	333	429	307	330	417	3	5	4	6	6	213	0.0	76
Thursday, November 5, 2020	12:50	00:10:00	44	62	48	34	0	0	0	0	0	3	6	4	6	7	219	0.0	76
Thursday, November 5, 2020	13:00	00:10:00	44	60	48	34	0	0	0	0	0	3	5	4	7	7	220	0.0	76
Thursday, November 5, 2020	13:10	00:10:00	45	61	50	34	310	338	268	417	337	3	5	4	6	7	222	0.0	76
Thursday, November 5, 2020	13:20	00:10:00	46	66	50	36	986	813	894	919	844	3	5	4	7	7	219	0.0	76
Thursday, November 5, 2020	13:30	00:10:00	47	68	49	35	775	867	838	928	745	2	5	4	6	7	211	0.0	76
Thursday, November 5, 2020	13:40	00:10:00	42	61	45	36	1118	1008	918	947	950	2	5	5	7	7	213	0.0	75
Thursday, November 5, 2020	13:50	00:10:00	47	62	51	38	1105	1016	1281	1226	1125	3	6	4	7	8	217	0.0	74
Thursday, November 5, 2020	14:00	00:10:00	44	63	47	36	1143	1031	997	964	1205	3	5	4	6	9	218	0.0	74
Thursday, November 5, 2020	14:10	00:10:00	48	65	52	37	1140	1051	1102	1112	1176	3	6	4	6	9	217	0.0	73
Thursday, November 5, 2020	14:20	00:10:00	46	60	50	37	844	1101	1201	1135	1160	3	6	4	6	8	216	0.0	73
Thursday, November 5, 2020	14:30	00:10:00	43	58	47	34	895	1016	857	1207	1203	2	4	4	7	7	214	0.0	72
Thursday, November 5, 2020	14:40	00:10:00	42	60	45	34	1233	1069	726	1038	1199	2	5	4	6	7	210	0.0	71
Thursday, November 5, 2020	14:50	00:10:00	43	59	46	37	1414	1362	1263	1007	1076	2	5	4	6	8	213	0.0	70
Thursday, November 5, 2020	15:00	00:10:00	43	61	46	35	1036	953	1069	1099	1028	2	5	4	7	8	218	0.0	69
Thursday, November 5, 2020	15:10	00:10:00	44	64	46	36	1292	1232	1181	990	1143	2	5	5	7	9	218	0.0	68
Thursday, November 5, 2020	15:20	00:10:00	50	77	47	35	919	972	832	1426	1375	2	4	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:30	00:10:00	40	57	43	34	999	753	775	1335	1343	2	5	4	6	8	216	0.0	66
Thursday, November 5, 2020	15:40	00:10:00	41	60	43	34	826	800	658	1613	1341	2	4	4	7	8	214	0.0	63
Thursday, November 5, 2020	15:50	00:10:00	49	76	47	34	1135	811	1007	1294	1301	1	4	4	6	6	210	0.0	62
Thursday, November 5, 2020	16:00	00:10:00	60	89	56	36	1504	922	1138	896	1679	1	4	4	6	6	206	0.0	61
Thursday, November 5, 2020	16:10	00:10:00	37	51	38	35	2014	1233	1558	959	1613	1	3	3	5	8	201	0.0	61
Thursday, November 5, 2020	16:20	00:10:00	39	66	39	36	1935	1288	1643	939	1014	1	3	4	5	9	200	0.0	60
Thursday, November 5, 2020	16:30	00:10:00	47	76	41	36	1945	1449	1690	1255	916	1	3	3	5	9	197	0.0	59
Thursday, November 5, 2020	16:40	00:10:00	51	78	48	37	1931	2042	2006	1966	832	0	2	3	5	9	190	0.0	58
Thursday, November 5, 2020	16:50	00:10:00	38	47	39	37	2042	2016	1883	1748	1008	0	2	2	4	10	190	0.0	57
Thursday, November 5, 2020	17:00	00:10:00	44	67	40	37	2121	2015	1773	1536	768	0	1	2	4	10	192	0.0	57
Thursday, November 5, 2020	17:10	00:10:00	39	56	40	37	2152	2301	2046	1867	977	0	2	3	5	11	191	0.0	57
Thursday, November 5, 2020	17:20	00:10:00	41	61	42	38	2280	2289	2294	2242	2067	0	2	3	5	12	190	0.0	57
Thursday, November 5, 2020	17:30	00:10:00	39	50	41	38	2300	2300	2299	2289	2265	0	1	3	4	13	192	0.0	57
Thursday, November 5, 2020	17:40	00:10:00	51	71	46	38	2299	2300	2300	2300	1974	0	2	3	5	13	193	0.0	58
Thursday, November 5, 2020	17:50	00:10:00	39	48	40	38	2299	2300	2300	2300	1988	0	2	3	4	14	195	0.0	56
Thursday, November 5, 2020	18:00	00:10:00	38	44	39	38	2303	2301	2300	2301	2279	0	2	3	4	15	193	0.0	56
Thursday, November 5, 2020	18:10	00:10:00	39	45	40	38	2301	2299	2299	2300	2298	0	3	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:20	00:10:00	40	51	41	39	2298	2300	2299	2301	2302	0	3	3	5	15	191	0.0	56
Thursday, November 5, 2020	18:30	00:10:00	40	50	41	39	2299	2300	2300	2299	2299	1	3	3	5	16	191	0.0	55

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	18:40	00:10:00	41	58	42	40	2301	2300	2298	2300	2299	0	3	4	7	16	191	0.0	54
Thursday, November 5, 2020	18:50	00:10:00	42	52	43	40	2301	2301	2301	2299	2301	1	3	4	7	16	190	0.0	55
Thursday, November 5, 2020	19:00	00:10:00	55	76	47	41	2300	2300	2301	2300	2301	1	3	4	6	16	190	0.0	55
Thursday, November 5, 2020	19:10	00:10:00	50	74	45	42	2300	2300	2303	2299	2300	0	3	5	7	16	191	0.0	56
Thursday, November 5, 2020	19:20	00:10:00	45	61	47	43	2299	2300	2298	2299	2299	1	4	5	9	17	192	0.0	55
Thursday, November 5, 2020	19:30	00:10:00	48	62	50	45	2302	2302	2300	2300	2302	2	6	6	8	17	194	0.0	55
Thursday, November 5, 2020	19:40	00:10:00	49	67	52	46	2302	2303	2297	2302	2298	2	6	6	9	17	194	0.0	54
Thursday, November 5, 2020	19:50	00:10:00	50	63	52	46	2298	2296	2301	2295	2305	3	6	6	9	17	194	0.0	53
Thursday, November 5, 2020	20:00	00:10:00	50	72	52	45	2299	2300	2300	2305	2298	3	6	7	9	16	196	0.0	52
Thursday, November 5, 2020	20:10	00:10:00	49	62	52	45	2300	2303	2301	2300	2298	3	5	6	9	16	196	0.0	52
Thursday, November 5, 2020	20:20	00:10:00	49	63	53	45	2302	2302	2301	2297	2299	3	5	6	9	16	197	0.0	53
Thursday, November 5, 2020	20:30	00:10:00	50	63	52	46	2299	2296	2303	2301	2300	3	6	6	9	16	198	0.0	53
Thursday, November 5, 2020	20:40	00:10:00	50	66	53	46	2299	2296	2301	2303	2295	3	7	6	9	16	198	0.0	52
Thursday, November 5, 2020	20:50	00:10:00	50	66	53	47	2302	2300	2300	2295	2301	3	6	6	9	17	199	0.0	52
Thursday, November 5, 2020	21:00	00:10:00	51	66	54	47	2302	2299	2300	2300	2307	3	7	6	8	17	198	0.0	52
Thursday, November 5, 2020	21:10	00:10:00	53	67	56	48	2301	2300	2300	2302	2300	4	7	6	9	16	198	0.0	51
Thursday, November 5, 2020	21:20	00:10:00	55	71	58	48	2296	2303	2299	2299	2299	4	8	6	8	16	198	0.0	50
Thursday, November 5, 2020	21:30	00:10:00	56	73	59	49	2303	2299	2302	2300	2308	5	8	6	8	16	199	0.0	51
Thursday, November 5, 2020	21:40	00:10:00	54	68	57	48	2298	2302	2292	2301	2299	4	8	6	8	15	198	0.0	48
Thursday, November 5, 2020	21:50	00:10:00	53	68	56	48	2299	2294	2297	2298	2300	4	8	5	8	16	197	0.0	49
Thursday, November 5, 2020	22:00	00:10:00	53	65	57	48	2302	2293	2300	2302	2295	4	7	6	8	16	197	0.0	49
Thursday, November 5, 2020	22:10	00:10:00	55	70	58	49	2299	2293	2298	2285	2297	5	8	6	9	16	197	0.0	48
Thursday, November 5, 2020	22:20	00:10:00	54	68	58	49	2294	2296	2308	2302	2301	4	9	6	8	17	197	0.0	50
Thursday, November 5, 2020	22:30	00:10:00	53	68	56	48	2301	2297	2301	2300	2301	4	7	5	8	16	197	0.0	50
Thursday, November 5, 2020	22:40	00:10:00	53	68	56	48	2295	2302	2298	2300	2300	4	7	6	8	16	196	0.0	50
Thursday, November 5, 2020	22:50	00:10:00	54	71	58	48	2298	2303	2296	2296	2301	5	8	6	8	16	196	0.0	49
Thursday, November 5, 2020	23:00	00:10:00	53	67	57	47	2299	2305	2306	2310	2299	4	7	5	8	16	195	0.0	50
Thursday, November 5, 2020	23:10	00:10:00	53	70	56	47	2302	2301	2299	2303	2299	4	7	5	7	16	196	0.0	49
Thursday, November 5, 2020	23:20	00:10:00	52	67	55	47	2304	2304	2301	2296	2304	4	7	5	7	15	196	0.0	49
Thursday, November 5, 2020	23:30	00:10:00	54	67	57	48	2296	2302	2306	2293	2298	5	7	5	7	16	196	0.0	49
Thursday, November 5, 2020	23:40	00:10:00	54	69	58	48	2294	2294	2300	2298	2301	4	7	5	7	16	197	0.0	48
Thursday, November 5, 2020	23:50	00:10:00	54	70	57	48	2295	2302	2300	2298	2300	5	8	5	7	16	198	0.0	49
Friday, November 6, 2020	0:00	00:10:00	53	72	57	47	2303	2296	2302	2294	2296	5	8	5	7	16	197	0.0	49
Friday, November 6, 2020	0:10	00:10:00	54	70	57	48	2299	2300	2302	2307	2303	5	8	5	8	16	195	0.0	49
Friday, November 6, 2020	0:20	00:10:00	55	69	58	48	2299	2303	2300	2300	2299	5	8	5	7	16	195	0.0	48
Friday, November 6, 2020	0:30	00:10:00	55	69	59	49	2303	2300	2302	2302	2304	5	8	5	8	16	194	0.0	47
Friday, November 6, 2020	0:40	00:10:00	55	71	59	49	1536	2125	2201	2113	1574	5	9	5	8	16	195	0.0	47
Friday, November 6, 2020	0:50	00:10:00	56	72	60	48	0	4	34	0	0	5	8	6	9	17	195	0.0	45
Friday, November 6, 2020	1:00	00:10:00	56	72	60	48	0	0	0	0	0	5	9	6	9	16	194	0.0	45
Friday, November 6, 2020	1:10	00:10:00	56	70	60	49	363	0	0	0	262	5	9	6	9	16	194	0.0	47
Friday, November 6, 2020	1:20	00:10:00	56	70	60	49	1409	1084	1083	1109	1325	5	8	6	8	16	194	0.0	47
Friday, November 6, 2020	1:30	00:10:00	56	70	60	50	2302	2297	2300	2302	2296	5	9	5	7	16	194	0.0	47
Friday, November 6, 2020	1:40	00:10:00	56	69	59	49	2298	2304	2286	2307	2302	5	10	5	8	15	194	0.0	46
Friday, November 6, 2020	1:50	00:10:00	55	72	58	48	2298	2293	2304	2298	2297	5	8	6	8	15	193	0.0	46
Friday, November 6, 2020	2:00	00:10:00	55	69	59	48	2300	2301	2302	2304	2297	5	8	6	8	15	194	0.0	46
Friday, November 6, 2020	2:10	00:10:00	53	70	56	48	2299	2298	2299	2299	2298	5	7	5	8	15	194	0.0	45
Friday, November 6, 2020	2:20	00:10:00	54	71	57	48	2299	2299	2297	2296	2300	4	7	6	9	15	195	0.0	45
Friday, November 6, 2020	2:30	00:10:00	53	69	56	47	2302	2305	2300	2299	2302	4	8	6	9	14	195	0.0	45
Friday, November 6, 2020	2:40	00:10:00	53	68	57	47	2298	2300	2299	2295	2306	4	8	6	9	14	195	0.0	45
Friday, November 6, 2020	2:50	00:10:00	52	65	55	47	2297	2299	2293	2300	2305	4	7	6	8	14	195	0.0	45
Friday, November 6, 2020	3:00	00:10:00	54	68	57	47	2301	2300	2297	2300	2303	4	8	6	8	14	194	0.0	45
Friday, November 6, 2020	3:10	00:10:00	53	67	56	47	2300	2299	2299	2302	2300	4	7	5	8	14	195	0.0	45
Friday, November 6, 2020	3:20	00:10:00	53	68	56	47	2300	2301	2303	2300	2301	4	8	5	8	14	197	0.0	44
Friday, November 6, 2020	3:30	00:10:00	54	69	58	48	2297	2299	2297	2299	2299	5	8	6	8	15	198	0.0	43
Friday, November 6, 2020	3:40	00:10:00	55	68	59	49	2302	2301	2299	2297	2299	5	8	6	8	15	199	0.0	43
Friday, November 6, 2020	3:50	00:10:00	55	71	58	48	2296	2296	2299	2297	2300	5	7	6	8	14	200	0.0	43
Friday, November 6, 2020	4:00	00:10:00	53	67	57	47	2298	2300	2297	2303	2302	4	7	5	9	15	199	0.0	43
Friday, November 6, 2020	4:10	00:10:00	53	68	57	47	2300	2298	2301	2298	2303	4	7	6	8	14	198	0.0	43
Friday, November 6, 2020	4:20	00:10:00	54	70	57	48	2297	2295	2304	2301	2299	5	9	6	9	15	197	0.0	43
Friday, November 6, 2020	4:30	00:10:00	56	70	59	49	2304	2300	2306	2300	2306	5	8	6	9	16	198	0.0	43
Friday, November 6, 2020	4:40	00:10:00	56	69	59	49	2304	2296	2303	2297	2308	5	8	5	8	16	199	0.0	42
Friday, November 6, 2020	4:50	00:10:00	54	70	58	48	2298	2304	2298	2303	2298	5	8	5	7	15	200	0.0	43
Friday, November 6, 2020	5:00	00:10:00	53	70	56	47	2303	2298	2299	2301	2303	4	7	5	7	14	201	0.0	42
Friday, November 6, 2020	5:10	00:10:00	53	67	56	47	2305	2303	2305	2303	2303	4	7	5	8	14	202	0.0	42
Friday, November 6, 2020	5:20	00:10:00	52	67	55	46	2299	2301	2298	2299	2296	4	8	5	8	13	201	0.0	41
Friday, November 6, 2020	5:30	00:10:00	51	68	55	46	2300	2304	2302	2294	2300	4	6	5	8	14	199	0.0	42
Friday, November 6, 2020	5:40	00:10:00	50	67	53	44	2301	2298	2297	2298	2300	3	7	5	7	14	199	0.0	41
Friday, November 6, 2020	5:50	00:10:00	49	65	52	44	2297	2297	2301	2296	2300	3	6	5	7	14	200	0.0	38
Friday, November 6, 2020	6:00	00:10:00	49	62	52	45	2300	2301	2299	2297	2300	3	5	6	9	14	201	0.0	40
Friday, November 6, 2020	6:10	00:10:00	51	67	54	45	2306	2295	2304	2303	2300	4	6	5	7	14	201	0.0	41
Friday, November 6, 2020	6:20	00:10:00	49	66	52	44	2301	2308	2305	2295	2301	3	5	5	7	14	200	0.0	41
Friday, November 6, 2020	6:30	00:10:00	49	63	52	45	2302	2300	2296	2297	2300	3	6	5	8	14	200	0.0	42
Friday, November 6, 2020	6:40	00:10:00	51	69	53	45	2297	2299	2297	2304	2298	3	6	5	8	14	201	0.0	42
Friday, November 6, 2020	6:50	00:10:00	49	65	52	44	2300	2301	2296	2298	2298	3	5	5	7	14	200	0.0	42
Friday, November 6, 2020	7:00	00:10:00	48	66	51	44	2302	2301	2298	2298	2299	3	6	5	7	14	199	0.0	44
Friday, November 6, 2020	7:10	00:10:00	48	63	51	44	2299	2303	2307	2299	2297	4	6	5	8	14	199	0.0	45
Friday, November 6, 2020	7:20	00:10:00	50	64	53	44	2302	2299	2293	2302	2299	4	6	5	8	14	197	0.0	47
Friday, November 6, 2020	7:30	00:10:00	50	66	54	44	2297	2300	2302	2298	2301	4	7	5	7	15	195	0.0	48
Friday, November 6, 2020	7:40	00:10:00	49	67	52	44	2304	2294	2296	2301	2298	3	6	5	7	14	193	0.0	49
Friday, November 6, 2020	7:50	00:10:00	51	68	54	45	2298	2302	2301	2303	2295	3	7	5	8	13	192	0.0	49
Friday, November 6, 2020	8:00	00:10:00	52	68	54	46	2299	2303	2304	2302	2296	3	6	5	8	14	190	0.0	50
Friday, November 6, 2020	8:10	00:10:00	51	67	54	47	2296	2300	2296	2298	2298	3	7	5	8	14	191	0.0	51
Friday, November 6, 2020	8:20	00:10:00	52	66	56	47	2298	2300	2299	2299	2301	3	7	6	9	14	190	0.0	51

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	8:30	00:10:00	53	66	57	47	2302	2305	2297	2297	2303	3	8	6	8	13	191	0.0	52
Friday, November 6, 2020	8:40	00:10:00	53	68	56	48	2298	2298	2298	2303	2301	3	7	6	9	12	192	0.0	52
Friday, November 6, 2020	8:50	00:10:00	54	69	57	49	2299	2302	2303	2302	2296	4	8	7	9	12	193	0.0	52
Friday, November 6, 2020	9:00	00:10:00	62	96	60	48	2295	2307	2298	2294	2303	4	8	7	10	12	194	0.0	53
Friday, November 6, 2020	9:10	00:10:00	60	85	61	48	2302	2299	2301	2302	2297	4	9	7	10	11	198	0.0	54
Friday, November 6, 2020	9:20	00:10:00	56	71	60	48	2300	2304	2297	2302	2294	4	8	7	10	12	200	0.0	55
Friday, November 6, 2020	9:30	00:10:00	56	74	60	47	2302	2298	2296	2297	2295	5	10	7	11	11	200	0.0	57
Friday, November 6, 2020	9:40	00:10:00	55	71	59	47	2307	2301	2298	2299	2305	5	9	7	10	11	199	0.0	58
Friday, November 6, 2020	9:50	00:10:00	55	71	58	47	2306	2296	2305	2300	2301	5	8	7	10	10	199	0.0	59
Friday, November 6, 2020	10:00	00:10:00	57	71	61	48	2296	2296	2307	2302	2299	5	9	7	10	10	201	0.0	60
Friday, November 6, 2020	10:10	00:10:00	55	69	58	46	2300	2297	2303	2303	2304	4	8	7	9	11	199	0.0	60
Friday, November 6, 2020	10:20	00:10:00	55	72	58	47	2299	2298	2300	2296	2296	4	8	7	10	11	200	0.0	61
Friday, November 6, 2020	10:30	00:10:00	56	70	60	48	2303	2296	2302	2297	2300	4	9	6	9	11	200	0.0	61
Friday, November 6, 2020	10:40	00:10:00	56	74	59	48	2302	2296	2300	2299	2301	4	9	7	9	12	197	0.0	63
Friday, November 6, 2020	10:50	00:10:00	58	74	62	49	2300	2299	2298	2298	2304	5	9	7	9	13	194	0.0	63
Friday, November 6, 2020	11:00	00:10:00	56	69	60	47	2299	2298	2302	2300	2308	5	9	7	10	13	195	0.0	63
Friday, November 6, 2020	11:10	00:10:00	57	73	61	47	2307	2300	2290	2300	2302	5	8	8	11	14	196	0.0	64
Friday, November 6, 2020	11:20	00:10:00	58	73	62	50	2298	2301	2307	2297	2301	5	9	8	11	14	198	0.0	64
Friday, November 6, 2020	11:30	00:10:00	58	72	62	50	2303	2300	2293	2301	2299	5	10	8	12	13	200	0.0	65
Friday, November 6, 2020	11:40	00:10:00	58	73	62	50	2303	2298	2296	2297	2299	5	9	8	12	14	200	0.0	65
Friday, November 6, 2020	11:50	00:10:00	61	74	64	54	2300	2303	2299	2299	2297	6	10	8	12	14	202	0.0	65
Friday, November 6, 2020	12:00	00:10:00	60	74	64	52	2302	2302	2293	2304	2299	5	10	9	13	14	201	0.0	66
Friday, November 6, 2020	12:10	00:10:00	61	78	65	53	2306	2299	2296	2296	2296	5	11	8	11	14	198	0.0	66
Friday, November 6, 2020	12:20	00:10:00	58	72	62	53	2295	2300	2300	2297	2300	5	10	8	11	13	200	0.0	66
Friday, November 6, 2020	12:30	00:10:00	60	74	64	51	2299	2305	2296	2304	2302	6	11	9	14	13	200	0.0	67
Friday, November 6, 2020	12:40	00:10:00	59	75	62	52	2306	2305	2302	2303	2300	5	10	9	13	14	200	0.0	68
Friday, November 6, 2020	12:50	00:10:00	59	76	63	50	201	207	191	179	211	5	10	9	13	14	197	0.0	68
Friday, November 6, 2020	13:00	00:10:00	60	74	64	50	0	0	0	0	0	5	11	8	12	14	200	0.0	68
Friday, November 6, 2020	13:10	00:10:00	59	73	63	51	1259	1281	1259	1279	1155	5	11	8	12	14	200	0.0	68
Friday, November 6, 2020	13:20	00:10:00	60	73	64	52	2296	2296	2298	2298	2301	6	10	10	13	14	199	0.0	68
Friday, November 6, 2020	13:30	00:10:00	57	71	60	50	2299	2299	2295	2304	2294	5	8	9	13	15	196	0.0	68
Friday, November 6, 2020	13:40	00:10:00	58	72	61	50	2307	2301	2299	2305	2299	4	10	8	11	15	197	0.0	68
Friday, November 6, 2020	13:50	00:10:00	57	69	61	50	2302	2302	2297	2296	2299	4	8	8	11	16	198	0.0	67
Friday, November 6, 2020	14:00	00:10:00	55	70	59	49	2298	2301	2297	2300	2301	4	8	8	11	15	197	0.0	67
Friday, November 6, 2020	14:10	00:10:00	58	72	62	51	2299	2306	2301	2302	2302	5	9	8	12	13	192	0.0	67
Friday, November 6, 2020	14:20	00:10:00	58	73	61	50	2298	2297	2303	2302	2297	5	10	9	12	13	193	0.0	67
Friday, November 6, 2020	14:30	00:10:00	55	70	59	49	2301	2298	2301	2300	2300	4	8	8	12	12	193	0.0	67
Friday, November 6, 2020	14:40	00:10:00	55	73	57	49	2303	2301	2294	2314	2302	3	9	8	11	14	193	0.0	66
Friday, November 6, 2020	14:50	00:10:00	53	68	55	48	2306	2301	2307	2300	2298	3	7	9	13	14	193	0.0	65
Friday, November 6, 2020	15:00	00:10:00	54	69	57	48	2295	2300	2297	2300	2300	3	7	8	12	16	192	0.0	63
Friday, November 6, 2020	15:10	00:10:00	57	77	56	46	964	978	948	960	987	3	8	8	12	14	191	0.0	63
Friday, November 6, 2020	15:20	00:10:00	53	67	56	47	0	0	0	0	0	3	8	8	11	12	195	0.0	63
Friday, November 6, 2020	15:30	00:10:00	56	71	59	48	1021	953	963	1012	944	4	9	7	10	12	198	0.0	62
Friday, November 6, 2020	15:40	00:10:00	59	84	59	46	2297	2305	2303	2304	2301	4	8	7	10	13	197	0.0	61
Friday, November 6, 2020	15:50	00:10:00	55	74	57	44	2300	2297	2298	2303	2296	4	8	6	9	14	197	0.0	60
Friday, November 6, 2020	16:00	00:10:00	53	70	57	45	2302	2300	2297	2302	2299	4	8	6	9	15	197	0.0	58
Friday, November 6, 2020	16:10	00:10:00	51	65	54	44	2301	2297	2300	2308	2295	4	7	6	8	14	193	0.0	58
Friday, November 6, 2020	16:20	00:10:00	48	62	51	43	2299	2306	2302	2305	2303	2	5	6	8	14	192	0.0	57
Friday, November 6, 2020	16:30	00:10:00	46	61	48	42	2301	2302	2299	2299	2301	2	4	4	7	14	193	0.0	57
Friday, November 6, 2020	16:40	00:10:00	45	59	48	42	2301	2299	2299	2304	2296	2	4	4	7	15	195	0.0	57
Friday, November 6, 2020	16:50	00:10:00	55	74	51	40	2300	2298	2299	2295	2300	2	5	4	7	13	197	0.0	57
Friday, November 6, 2020	17:00	00:10:00	50	73	49	38	375	982	1082	959	415	2	6	4	6	13	199	0.0	56
Friday, November 6, 2020	17:10	00:10:00	46	61	50	37	0	0	0	0	0	3	6	4	6	14	199	0.0	56
Friday, November 6, 2020	17:20	00:10:00	46	62	50	37	0	0	0	0	0	3	6	5	8	13	199	0.0	56
Friday, November 6, 2020	17:30	00:10:00	47	71	49	37	456	0	0	0	347	2	6	6	8	13	198	0.0	56
Friday, November 6, 2020	17:40	00:10:00	48	66	51	42	2302	2173	2093	2211	2314	3	6	6	9	13	197	0.0	57
Friday, November 6, 2020	17:50	00:10:00	48	67	50	42	2298	2297	2294	2302	2298	2	8	6	10	13	195	0.0	57
Friday, November 6, 2020	18:00	00:10:00	48	62	52	42	2296	2304	2298	2300	2296	2	6	6	10	13	193	0.0	57
Friday, November 6, 2020	18:10	00:10:00	48	65	51	42	2303	2303	2305	2302	2303	3	7	6	8	14	194	0.0	57
Friday, November 6, 2020	18:20	00:10:00	48	62	51	43	2295	2298	2299	2286	2295	2	5	6	10	13	192	0.0	57
Friday, November 6, 2020	18:30	00:10:00	50	63	53	45	2308	2294	2300	2303	2300	3	7	6	9	14	190	0.0	57
Friday, November 6, 2020	18:40	00:10:00	52	68	54	46	2303	2306	2302	2290	2303	3	6	7	9	15	188	0.0	57
Friday, November 6, 2020	18:50	00:10:00	52	66	55	48	2297	2297	2302	2295	2303	3	6	6	9	16	187	0.0	57
Friday, November 6, 2020	19:00	00:10:00	51	65	54	47	2305	2297	2295	2304	2300	3	7	7	10	17	186	0.0	57
Friday, November 6, 2020	19:10	00:10:00	50	66	52	47	2296	2296	2298	2304	2309	2	7	7	11	17	187	0.0	56
Friday, November 6, 2020	19:20	00:10:00	52	65	55	48	2292	2302	2293	2307	2307	2	7	7	11	16	187	0.0	56
Friday, November 6, 2020	19:30	00:10:00	52	69	54	48	2293	2293	2298	2310	2299	2	7	8	11	16	186	0.0	56
Friday, November 6, 2020	19:40	00:10:00	50	65	51	47	2305	2310	2302	2297	2300	1	5	8	12	16	186	0.0	56
Friday, November 6, 2020	19:50	00:10:00	52	67	54	49	2294	2293	2305	2296	2297	2	7	8	12	16	186	0.0	56
Friday, November 6, 2020	20:00	00:10:00	54	71	57	50	2302	2297	2299	2303	2287	3	7	8	11	17	185	0.0	56
Friday, November 6, 2020	20:10	00:10:00	52	66	54	50	2300	2294	2307	2296	2302	2	7	7	11	17	185	0.0	56
Friday, November 6, 2020	20:20	00:10:00	54	70	55	50	2309	2296	2298	2314	2290	3	9	7	11	17	185	0.0	55
Friday, November 6, 2020	20:30	00:10:00	52	68	53	49	2307	2305	2298	2308	2299	2	5	8	11	17	186	0.0	55
Friday, November 6, 2020	20:40	00:10:00	52	66	54	49	2297	2301	2298	2294	2298	2	8	8	11	16	188	0.0	56
Friday, November 6, 2020	20:50	00:10:00	53	70	55	49	2303	2302	2306	2303	2298	3	8	8	11	17	189	0.0	55
Friday, November 6, 2020	21:00	00:10:00	60	80	60	49	2294	2304	2291	2304	2298	3	7	8	11	17	190	0.0	56
Friday, November 6, 2020	21:10	00:10:00	53	69	55	49	2298	2299	2302	2304	2306	3	8	8	12	17	190	0.0	56
Friday, November 6, 2020	21:20	00:10:00	53	73	56	49	2302	2298	2294	2299	2299	3	7	8	11	16	190	0.0	56
Friday, November 6, 2020	21:30	00:10:00	54	73	56	49	2301	2297	2302	2292	2299	3	8	7	12	15	192	0.0	56
Friday, November 6, 2020	21:40	00:10:00	54	71	57	49	2289	2300	2299	2307	2294	3	8	8	10	16	192	0.0	56
Friday, November 6, 2020	21:50	00:10:00	52	68	55	48	2310	2304	2309	2306	2299	3	7	7	10	16	192	0.0	56
Friday, November 6, 2020	22:00	00:10:00	51	65	54	47	2299	2307	2301	2294	2308	3	7	7	10	16	191	0.0	56
Friday, November 6, 2020	22:10	00:10:00	52	67	54	48	2297	2308	2295	2304	2295	3	6	7	11	16	192	0.0	56

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	22:20	00:10:00	52	67	55	47	2308	2297	2300	2296	2292	3	6	7	10	15	193	0.0	56
Friday, November 6, 2020	22:30	00:10:00	52	66	55	47	2302	2292	2299	2303	2301	3	6	7	10	15	195	0.0	56
Friday, November 6, 2020	22:40	00:10:00	50	65	53	45	2304	2303	2304	2301	2296	3	6	6	9	15	195	0.0	56
Friday, November 6, 2020	22:50	00:10:00	50	67	52	45	2296	2305	2301	2299	2303	3	7	6	9	15	194	0.0	56
Friday, November 6, 2020	23:00	00:10:00	49	64	52	45	2302	2302	2298	2306	2306	3	7	6	9	15	195	0.0	56
Friday, November 6, 2020	23:10	00:10:00	48	64	51	45	2296	2297	2297	2300	2308	2	5	6	9	15	195	0.0	56
Friday, November 6, 2020	23:20	00:10:00	50	66	52	45	2299	2312	2301	2298	2298	2	5	7	10	16	194	0.0	56
Friday, November 6, 2020	23:30	00:10:00	48	65	51	44	2302	2302	2303	2303	2307	2	6	7	10	16	194	0.0	56
Friday, November 6, 2020	23:40	00:10:00	47	68	49	44	2295	2303	2297	2298	2303	2	5	6	10	15	193	0.0	56
Friday, November 6, 2020	23:50	00:10:00	47	61	48	44	2300	2297	2299	2297	2302	2	5	7	10	15	193	0.0	56
Saturday, November 7, 2020	0:00	00:10:00	48	69	48	44	2294	2298	2296	2296	2298	2	6	7	10	15	193	0.0	55
Saturday, November 7, 2020	0:10	00:10:00	46	62	47	43	2297	2295	2308	2296	2295	1	6	6	9	15	193	0.0	55
Saturday, November 7, 2020	0:20	00:10:00	46	65	47	43	2309	2309	2296	2307	2304	1	4	6	9	15	192	0.0	55
Saturday, November 7, 2020	0:30	00:10:00	46	66	47	43	2297	2299	2299	2302	2298	1	7	6	9	14	194	0.0	55
Saturday, November 7, 2020	0:40	00:10:00	47	61	49	43	2300	2296	2305	2303	2291	2	5	6	11	14	198	0.0	55
Saturday, November 7, 2020	0:50	00:10:00	47	65	51	40	187	207	180	176	213	3	6	6	9	13	199	0.0	55
Saturday, November 7, 2020	1:00	00:10:00	47	68	51	40	124	79	128	119	82	2	6	6	8	13	199	0.0	55
Saturday, November 7, 2020	1:10	00:10:00	46	62	49	42	2295	2298	2298	2305	2294	2	5	6	9	13	196	0.0	55
Saturday, November 7, 2020	1:20	00:10:00	46	64	49	41	2304	2301	2301	2303	2302	2	5	5	7	13	196	0.0	55
Saturday, November 7, 2020	1:30	00:10:00	47	64	50	42	2294	2296	2300	2294	2296	3	5	6	10	13	195	0.0	55
Saturday, November 7, 2020	1:40	00:10:00	50	66	53	43	2301	2299	2301	2301	2295	3	7	6	9	13	195	0.0	54
Saturday, November 7, 2020	1:50	00:10:00	49	67	52	42	2299	2307	2305	2306	2300	3	7	6	8	12	195	0.0	54
Saturday, November 7, 2020	2:00	00:10:00	46	67	48	41	2297	2296	2300	2296	2297	2	7	5	8	12	194	0.0	54
Saturday, November 7, 2020	2:10	00:10:00	46	63	49	41	2303	2298	2296	2302	2298	2	5	5	7	12	194	0.0	54
Saturday, November 7, 2020	2:20	00:10:00	47	61	50	42	2298	2298	2301	2302	2304	2	6	5	7	12	193	0.0	54
Saturday, November 7, 2020	2:30	00:10:00	47	62	50	42	2302	2306	2293	2308	2303	3	6	5	8	12	194	0.0	54
Saturday, November 7, 2020	2:40	00:10:00	48	64	51	43	2297	2302	2299	2300	2300	3	6	5	8	13	192	0.0	54
Saturday, November 7, 2020	2:50	00:10:00	50	66	53	43	2300	2303	2303	2298	2301	3	7	5	7	12	191	0.0	53
Saturday, November 7, 2020	3:00	00:10:00	48	62	51	43	2298	2299	2298	2304	2301	3	6	5	7	12	189	0.0	53
Saturday, November 7, 2020	3:10	00:10:00	50	67	53	43	2300	2297	2298	2296	2300	3	6	5	7	12	188	0.0	53
Saturday, November 7, 2020	3:20	00:10:00	50	65	54	44	2298	2299	2297	2300	2303	4	7	5	7	12	188	0.0	53
Saturday, November 7, 2020	3:30	00:10:00	49	64	52	44	2302	2297	2300	2296	2303	3	7	5	8	12	188	0.0	53
Saturday, November 7, 2020	3:40	00:10:00	52	66	56	45	2300	2300	2296	2299	2297	4	8	6	9	12	188	0.0	52
Saturday, November 7, 2020	3:50	00:10:00	52	70	55	45	2301	2301	2298	2296	2294	4	8	6	8	13	187	0.0	52
Saturday, November 7, 2020	4:00	00:10:00	51	67	54	45	2299	2298	2301	2300	2304	4	8	6	8	13	188	0.0	53
Saturday, November 7, 2020	4:10	00:10:00	54	70	58	46	2300	2296	2305	2298	2298	4	8	5	8	13	188	0.0	52
Saturday, November 7, 2020	4:20	00:10:00	53	71	57	46	2299	2294	2302	2298	2299	4	8	5	8	13	187	0.0	52
Saturday, November 7, 2020	4:30	00:10:00	53	66	57	46	2296	2300	2294	2294	2300	4	8	6	8	13	185	0.0	52
Saturday, November 7, 2020	4:40	00:10:00	54	70	58	47	2299	2294	2304	2295	2295	4	10	6	8	13	185	0.0	51
Saturday, November 7, 2020	4:50	00:10:00	53	72	57	46	2298	2300	2299	2300	2308	4	7	6	8	13	187	0.0	51
Saturday, November 7, 2020	5:00	00:10:00	53	67	56	46	2299	2301	2300	2297	2303	4	7	6	9	13	187	0.0	51
Saturday, November 7, 2020	5:10	00:10:00	53	67	56	46	2300	2300	2300	2298	2293	4	8	6	8	14	186	0.0	50
Saturday, November 7, 2020	5:20	00:10:00	54	70	57	47	2301	2296	2295	2301	2300	4	9	6	8	13	184	0.0	50
Saturday, November 7, 2020	5:30	00:10:00	52	68	55	47	2311	2294	2297	2303	2297	3	8	6	9	13	185	0.0	50
Saturday, November 7, 2020	5:40	00:10:00	52	70	54	46	2300	2299	2294	2298	2296	3	8	6	9	13	187	0.0	49
Saturday, November 7, 2020	5:50	00:10:00	51	67	54	46	2303	2299	2298	2303	2299	3	6	6	9	13	188	0.0	49
Saturday, November 7, 2020	6:00	00:10:00	51	69	53	45	2303	2297	2295	2295	2296	3	6	6	8	12	189	0.0	49
Saturday, November 7, 2020	6:10	00:10:00	50	67	52	45	2147	2149	2149	2144	2087	2	7	6	8	12	190	0.0	49
Saturday, November 7, 2020	6:20	00:10:00	47	66	49	43	1997	2008	2001	2001	1962	2	8	5	7	12	191	0.0	49
Saturday, November 7, 2020	6:30	00:10:00	43	59	45	40	2235	2236	2243	2236	1394	1	5	5	7	13	192	0.0	49
Saturday, November 7, 2020	6:40	00:10:00	41	59	42	40	2295	2303	2299	2298	1574	1	4	5	7	12	189	0.0	49
Saturday, November 7, 2020	6:50	00:10:00	40	53	41	39	2013	2299	2301	2302	2056	0	3	5	8	12	187	0.0	50
Saturday, November 7, 2020	7:00	00:10:00	40	49	40	38	1687	2161	2300	2299	2295	0	3	5	7	12	186	0.0	50
Saturday, November 7, 2020	7:10	00:10:00	40	47	41	39	1921	2069	2303	2279	2300	0	4	5	7	12	185	0.0	51
Saturday, November 7, 2020	7:20	00:10:00	48	70	42	39	2197	2053	2300	2300	2300	0	3	5	7	12	184	0.0	51
Saturday, November 7, 2020	7:30	00:10:00	42	63	42	39	2273	2178	2300	2300	2298	0	3	5	7	12	184	0.0	52
Saturday, November 7, 2020	7:40	00:10:00	53	72	52	40	2292	2286	2299	2300	2303	1	5	5	8	11	190	0.0	53
Saturday, November 7, 2020	7:50	00:10:00	42	54	44	40	2300	2299	2300	2300	2296	0	4	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	43	58	45	40	2300	2301	2300	2298	2300	1	5	5	7	11	185	0.0	56
Saturday, November 7, 2020	8:10	00:10:00	45	56	47	41	2300	2297	2298	2299	2243	1	4	5	7	11	187	0.0	57
Saturday, November 7, 2020	8:20	00:10:00	44	58	47	41	2287	2301	2305	2302	1932	1	4	5	8	11	187	0.0	57
Saturday, November 7, 2020	8:30	00:10:00	48	68	48	43	2298	2299	2300	2302	2134	1	4	6	8	11	188	0.0	58
Saturday, November 7, 2020	8:40	00:10:00	56	73	53	42	2301	2301	2304	2293	2078	2	5	6	9	11	188	0.0	59
Saturday, November 7, 2020	8:50	00:10:00	49	73	49	43	2300	2302	2301	2289	2043	2	6	6	9	11	184	0.0	60
Saturday, November 7, 2020	9:00	00:10:00	49	65	51	44	2299	2298	2302	2300	2277	2	6	6	10	11	187	0.0	60
Saturday, November 7, 2020	9:10	00:10:00	50	64	53	44	2301	2299	2300	2298	2172	2	6	6	9	11	184	0.0	61
Saturday, November 7, 2020	9:20	00:10:00	45	58	46	42	2303	2302	2298	2301	2264	1	4	5	8	12	181	0.0	62
Saturday, November 7, 2020	9:30	00:10:00	49	68	48	42	2277	2295	2301	2300	2279	1	5	6	9	11	182	0.0	63
Saturday, November 7, 2020	9:40	00:10:00	46	64	48	43	2294	2300	2302	2303	2299	2	5	7	11	11	186	0.0	64
Saturday, November 7, 2020	9:50	00:10:00	54	72	55	44	2299	2301	2296	2270	1964	2	6	6	9	11	188	0.0	65
Saturday, November 7, 2020	10:00	00:10:00	48	66	50	43	2269	2282	2295	2296	2042	2	6	7	12	11	190	0.0	66
Saturday, November 7, 2020	10:10	00:10:00	48	65	51	42	2288	2290	2281	2275	2236	2	7	7	10	11	189	0.0	67
Saturday, November 7, 2020	10:20	00:10:00	46	60	47	42	2120	2296	2193	2109	2278	2	5	7	11	11	193	0.0	68
Saturday, November 7, 2020	10:30	00:10:00	46	62	47	42	2245	2277	2277	2098	2143	1	5	7	10	10	194	0.0	69
Saturday, November 7, 2020	10:40	00:10:00	47	64	49	42	2171	2278	2220	2115	1754	2	5	7	10	12	192	0.0	69
Saturday, November 7, 2020	10:50	00:10:00	53	75	53	42	1989	2261	2226	2027	1700	2	7	7	10	12	190	0.0	69
Saturday, November 7, 2020	11:00	00:10:00	49	67	52	42	2124	2260	2264	2283	1874	2	6	6	9	10	192	0.0	70
Saturday, November 7, 2020	11:10	00:10:00	45	66	48	40	2119	2149	2131	2095	2287	2	6	6	9	10	185	0.0	71
Saturday, November 7, 2020	11:20	00:10:00	57	84	56	42	2127	1734	1940	2014	2045	3	7	6	9	10	189	0.0	72
Saturday, November 7, 2020	11:30	00:10:00	54	78	46	39	1611	2038	1914	1779	1662	1	5	6	9	10	185	0.0	73
Saturday, November 7, 2020	11:40	00:10:00	47	71	45	39	2062	2116	1908	1670	2093	1	5	6	9	10	188	0.0	73
Saturday, November 7, 2020	11:50	00:10:00	45	61	48	40	1881	2179	2196	1759	2208	1	5	6	10	10	193	0.0	72
Saturday, November 7, 2020	12:00	00:10:00	52	71	52	39	1632	1827	1910	1906	2024	1	4	7	10	10	191	0.0	73

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	12:10	00:10:00	43	62	44	39	2094	2273	1802	1804	1515	1	5	7	10	10	187	0.0	73
Saturday, November 7, 2020	12:20	00:10:00	46	65	49	40	1638	1871	2182	1839	2224	2	6	7	10	11	185	0.0	73
Saturday, November 7, 2020	12:30	00:10:00	44	57	46	42	2288	2273	2049	2165	2232	1	4	7	10	12	188	0.0	73
Saturday, November 7, 2020	12:40	00:10:00	46	65	46	41	2158	2258	2263	1849	2259	1	5	6	9	11	188	0.0	73
Saturday, November 7, 2020	12:50	00:10:00	46	61	48	40	656	736	639	540	751	1	4	6	8	10	184	0.0	73
Saturday, November 7, 2020	13:00	00:10:00	47	67	50	40	0	0	0	0	0	1	5	6	8	11	179	0.0	74
Saturday, November 7, 2020	13:10	00:10:00	46	67	47	40	685	106	34	163	646	2	5	6	9	11	177	0.0	73
Saturday, November 7, 2020	13:20	00:10:00	45	65	45	39	1740	1994	1709	1743	2052	1	7	7	11	11	180	0.0	74
Saturday, November 7, 2020	13:30	00:10:00	45	61	46	39	1956	2043	1162	990	1120	1	4	7	10	11	179	0.0	74
Saturday, November 7, 2020	13:40	00:10:00	42	57	44	38	1356	1730	1209	1397	1997	1	6	6	9	11	184	0.0	74
Saturday, November 7, 2020	13:50	00:10:00	41	56	43	38	1169	1819	1013	1007	1412	2	5	6	9	10	186	0.0	73
Saturday, November 7, 2020	14:00	00:10:00	42	58	44	38	1250	1750	1610	1022	2287	1	5	7	10	11	180	0.0	74
Saturday, November 7, 2020	14:10	00:10:00	43	51	45	40	1923	2244	2226	1669	2291	0	3	6	8	12	178	0.0	74
Saturday, November 7, 2020	14:20	00:10:00	45	60	47	41	2268	2290	2106	1833	2296	1	4	7	9	13	181	0.0	74
Saturday, November 7, 2020	14:30	00:10:00	52	71	49	41	2203	2191	2246	2041	2275	1	4	5	9	13	179	0.0	74
Saturday, November 7, 2020	14:40	00:10:00	46	66	46	40	2222	2233	2222	1617	2151	0	4	5	7	13	179	0.0	73
Saturday, November 7, 2020	14:50	00:10:00	46	68	46	39	1855	2142	1516	1000	2073	1	4	4	7	11	183	0.0	72
Saturday, November 7, 2020	15:00	00:10:00	50	71	47	39	1427	1347	1391	525	1255	0	3	4	6	9	185	0.0	72
Saturday, November 7, 2020	15:10	00:10:00	43	56	46	38	527	787	796	502	563	0	2	5	8	9	183	0.0	72
Saturday, November 7, 2020	15:20	00:10:00	52	78	48	40	770	959	773	346	1109	0	2	4	7	9	179	0.0	71
Saturday, November 7, 2020	15:30	00:10:00	49	76	48	41	1464	1403	1803	861	1471	0	2	5	7	8	178	0.0	71
Saturday, November 7, 2020	15:40	00:10:00	46	60	49	41	2290	2247	2265	1635	2262	0	1	5	8	9	178	0.0	70
Saturday, November 7, 2020	15:50	00:10:00	57	83	53	41	2106	2271	2281	1879	2283	0	4	6	9	8	175	0.0	69
Saturday, November 7, 2020	16:00	00:10:00	49	63	52	43	2299	2302	2294	2236	2297	0	4	6	9	11	179	0.0	69
Saturday, November 7, 2020	16:10	00:10:00	51	61	55	45	2300	2301	2298	2280	2301	0	3	6	11	13	178	0.0	68
Saturday, November 7, 2020	16:20	00:10:00	54	70	57	45	2300	2303	2300	2289	2304	1	4	7	13	14	180	0.0	66
Saturday, November 7, 2020	16:30	00:10:00	56	69	60	45	2300	2302	2297	2293	2298	1	4	6	10	14	179	0.0	66
Saturday, November 7, 2020	16:40	00:10:00	55	67	59	45	2300	2299	2299	2301	2301	0	3	7	10	14	177	0.0	67
Saturday, November 7, 2020	16:50	00:10:00	60	73	65	45	2306	2299	2296	2302	2296	1	4	6	9	14	177	0.0	66
Saturday, November 7, 2020	17:00	00:10:00	58	74	62	45	2303	2303	2296	2298	2294	1	4	7	12	14	177	0.0	65
Saturday, November 7, 2020	17:10	00:10:00	59	75	63	46	2301	2300	2297	2300	2301	0	3	6	10	14	180	0.0	64
Saturday, November 7, 2020	17:20	00:10:00	60	79	61	44	2294	2300	2304	2303	2301	0	3	6	10	14	179	0.0	64
Saturday, November 7, 2020	17:30	00:10:00	46	59	48	43	2298	2302	2303	2300	2298	0	4	7	10	14	178	0.0	64
Saturday, November 7, 2020	17:40	00:10:00	45	58	48	42	2296	2301	2300	2300	2296	1	4	7	11	14	176	0.0	64
Saturday, November 7, 2020	17:50	00:10:00	47	67	48	44	2298	2294	2300	2300	2299	1	3	7	11	15	174	0.0	64
Saturday, November 7, 2020	18:00	00:10:00	50	75	53	46	2299	2301	2300	2301	2289	1	5	8	12	16	174	0.0	64
Saturday, November 7, 2020	18:10	00:10:00	50	69	51	47	2297	2301	2301	2299	2297	1	5	8	12	17	175	0.0	64
Saturday, November 7, 2020	18:20	00:10:00	51	72	52	48	2303	2298	2301	2297	2301	1	6	9	12	17	177	0.0	63
Saturday, November 7, 2020	18:30	00:10:00	49	58	50	47	2303	2295	2299	2302	2303	1	4	8	12	17	177	0.0	63
Saturday, November 7, 2020	18:40	00:10:00	49	60	51	47	2303	2310	2296	2305	2294	1	5	8	11	18	178	0.0	62
Saturday, November 7, 2020	18:50	00:10:00	49	59	51	46	2312	2298	2288	2302	2293	1	3	9	13	18	179	0.0	62
Saturday, November 7, 2020	19:00	00:10:00	51	66	53	49	2289	2297	2298	2302	2298	1	5	9	14	17	179	0.0	62
Saturday, November 7, 2020	19:10	00:10:00	52	62	53	50	2305	2297	2303	2301	2304	1	6	9	13	18	180	0.0	62
Saturday, November 7, 2020	19:20	00:10:00	52	67	54	49	2299	2298	2299	2292	2303	1	10	8	12	18	180	0.0	62
Saturday, November 7, 2020	19:30	00:10:00	53	71	54	49	2300	2291	2300	2300	2301	1	7	9	14	18	180	0.0	62
Saturday, November 7, 2020	19:40	00:10:00	52	64	54	50	2300	2306	2300	2293	2301	1	6	9	13	18	181	0.0	62
Saturday, November 7, 2020	19:50	00:10:00	53	71	55	51	2299	2307	2296	2307	2299	1	7	8	12	18	181	0.0	62
Saturday, November 7, 2020	20:00	00:10:00	54	67	55	51	2292	2309	2304	2303	2314	1	8	9	13	18	183	0.0	61
Saturday, November 7, 2020	20:10	00:10:00	53	63	54	51	2310	2305	2308	2291	2296	1	5	9	14	18	183	0.0	61
Saturday, November 7, 2020	20:20	00:10:00	53	68	55	51	2289	2313	2309	2294	2302	1	6	10	14	18	183	0.0	61
Saturday, November 7, 2020	20:30	00:10:00	55	69	57	52	2293	2298	2302	2301	2302	2	6	10	14	19	183	0.0	61
Saturday, November 7, 2020	20:40	00:10:00	56	67	58	53	2293	2308	2293	2294	2297	2	6	10	15	19	183	0.0	61
Saturday, November 7, 2020	20:50	00:10:00	56	73	58	53	2306	2311	2303	2301	2308	2	7	10	15	20	182	0.0	61
Saturday, November 7, 2020	21:00	00:10:00	56	69	58	54	2311	2300	2296	2300	2309	2	5	10	16	20	182	0.0	61
Saturday, November 7, 2020	21:10	00:10:00	57	69	59	54	2304	2304	2294	2292	2290	2	7	10	15	20	181	0.0	61
Saturday, November 7, 2020	21:20	00:10:00	56	67	58	53	2297	2297	2298	2299	2305	2	7	10	16	20	182	0.0	61
Saturday, November 7, 2020	21:30	00:10:00	55	67	58	53	2295	2293	2289	2294	2300	2	7	9	15	20	181	0.0	61
Saturday, November 7, 2020	21:40	00:10:00	54	69	56	52	2295	2307	2302	2299	2301	2	6	10	15	20	182	0.0	61
Saturday, November 7, 2020	21:50	00:10:00	54	68	55	52	2310	2301	2303	2294	2297	1	5	10	14	20	182	0.0	61
Saturday, November 7, 2020	22:00	00:10:00	54	64	56	52	2292	2301	2292	2312	2309	1	7	10	14	20	182	0.0	61
Saturday, November 7, 2020	22:10	00:10:00	54	71	56	52	2203	2208	2199	2201	2203	2	7	10	14	19	181	0.0	61
Saturday, November 7, 2020	22:20	00:10:00	55	66	57	52	2300	2294	2296	2300	2301	2	6	10	13	20	182	0.0	61
Saturday, November 7, 2020	22:30	00:10:00	56	68	58	53	2299	2300	2296	2297	2307	1	6	10	15	20	183	0.0	61
Saturday, November 7, 2020	22:40	00:10:00	55	66	57	53	2301	2297	2297	2300	2305	2	6	9	15	19	181	0.0	61
Saturday, November 7, 2020	22:50	00:10:00	55	67	57	53	2297	2304	2299	2298	2284	1	5	10	15	20	181	0.0	61
Saturday, November 7, 2020	23:00	00:10:00	57	70	59	54	2291	2299	2311	2292	2291	2	6	10	15	20	183	0.0	61
Saturday, November 7, 2020	23:10	00:10:00	57	74	59	54	2299	2294	2299	2297	2301	2	8	10	15	19	183	0.0	61
Saturday, November 7, 2020	23:20	00:10:00	56	64	58	53	2307	2298	2282	2305	2314	2	6	10	16	19	183	0.0	60
Saturday, November 7, 2020	23:30	00:10:00	55	64	57	53	2295	2300	2302	2314	2295	1	5	10	15	19	183	0.0	60
Saturday, November 7, 2020	23:40	00:10:00	55	70	58	52	2301	2305	2295	2294	2293	1	6	10	15	19	182	0.0	60
Saturday, November 7, 2020	23:50	00:10:00	57	72	59	54	2295	2300	2305	2293	2299	2	6	10	14	20	181	0.0	60
Sunday, November 8, 2020	0:00	00:10:00	57	67	59	54	2306	2293	2305	2303	2299	2	8	10	15	19	182	0.0	59
Sunday, November 8, 2020	0:10	00:10:00	57	65	59	55	2296	2296	2294	2302	2304	2	5	10	15	19	181	0.0	59
Sunday, November 8, 2020	0:20	00:10:00	58	78	60	55	2298	2306	2303	2297	2295	2	6	10	15	19	181	0.0	59
Sunday, November 8, 2020	0:30	00:10:00	58	72	60	56	2313	2309	2303	2299	2296	2	8	10	15	20	181	0.0	59
Sunday, November 8, 2020	0:40	00:10:00	58	70	60	54	1832	1873	1833	1816	1912	2	7	10	14	20	180	0.0	58
Sunday, November 8, 2020	0:50	00:10:00	57	71	59	53	0	0	0	0	0	2	10	10	14	20	180	0.0	58
Sunday, November 8, 2020	1:00	00:10:00	58	72	60	55	0	0	0	0	0	2	8	10	15	20	180	0.0	57
Sunday, November 8, 2020	1:10	00:10:00	58	72	60	55	641	568	659	707	452	2	7	10	16	20	179	0.0	57
Sunday, November 8, 2020	1:20	00:10:00	58	73	60	56	2297	2296	2297	2288	2307	2	7	10	15	20	180	0.0	56
Sunday, November 8, 2020	1:30	00:10:00	58	71	60	55	2297	2297	2311	2300	2299	2	6	10	15	20	179	0.0	56
Sunday, November 8, 2020	1:40	00:10:00	58	76	60	55	2302	2297	2309	2306	2309	2	5	9	12	20	178	0.0	56
Sunday, November 8, 2020	1:50	00:10:00	58	69	60	55	2298	2301	2294	2296	2302	2	6	10	15	20	177	0.0	56

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	2:00	00:10:00	58	66	60	55	2291	2291	2304	2293	2302	2	6	10	14	20	176	0.0	56
Sunday, November 8, 2020	2:10	00:10:00	57	69	59	55	2302	2308	2313	2301	2293	2	5	10	15	20	176	0.0	55
Sunday, November 8, 2020	2:20	00:10:00	57	72	59	55	2308	2299	2295	2292	2295	1	8	10	14	19	177	0.0	56
Sunday, November 8, 2020	2:30	00:10:00	57	68	59	54	2301	2305	2307	2295	2302	1	6	10	14	19	176	0.0	56
Sunday, November 8, 2020	2:40	00:10:00	57	64	59	55	2305	2306	2309	2308	2307	2	7	11	15	18	175	0.0	56
Sunday, November 8, 2020	2:50	00:10:00	58	65	60	55	2305	2306	2305	2292	2293	1	5	10	14	18	175	0.0	56
Sunday, November 8, 2020	3:00	00:10:00	57	66	59	54	2301	2304	2298	2301	2306	1	8	10	14	19	176	0.0	56
Sunday, November 8, 2020	3:10	00:10:00	56	67	58	54	2303	2299	2300	2301	2301	2	7	10	14	19	176	0.0	55
Sunday, November 8, 2020	3:20	00:10:00	57	67	59	55	2298	2301	2308	2305	2302	1	7	10	14	20	175	0.0	55
Sunday, November 8, 2020	3:30	00:10:00	57	65	59	54	2298	2301	2299	2302	2309	1	6	10	16	19	175	0.0	55
Sunday, November 8, 2020	3:40	00:10:00	57	69	59	54	2300	2292	2294	2301	2300	1	6	10	15	19	175	0.0	55
Sunday, November 8, 2020	3:50	00:10:00	57	66	59	55	2296	2301	2303	2301	2308	2	7	10	14	19	175	0.0	55
Sunday, November 8, 2020	4:00	00:10:00	57	70	60	55	2295	2302	2300	2310	2293	1	7	11	14	18	177	0.0	55
Sunday, November 8, 2020	4:10	00:10:00	56	69	58	54	2299	2309	2302	2293	2300	2	5	10	15	18	177	0.0	55
Sunday, November 8, 2020	4:20	00:10:00	57	72	59	55	2308	2302	2300	2301	2296	2	9	10	16	19	176	0.0	55
Sunday, November 8, 2020	4:30	00:10:00	58	66	60	54	2307	2297	2293	2304	2304	2	6	10	15	20	175	0.0	55
Sunday, November 8, 2020	4:40	00:10:00	58	68	60	55	2308	2304	2303	2312	2304	2	6	10	15	20	174	0.0	55
Sunday, November 8, 2020	4:50	00:10:00	57	68	59	55	2293	2286	2303	2298	2297	1	6	11	16	19	174	0.0	55
Sunday, November 8, 2020	5:00	00:10:00	58	69	60	55	2304	2292	2292	2295	2303	2	5	10	14	20	174	0.0	55
Sunday, November 8, 2020	5:10	00:10:00	59	67	61	56	2304	2282	2312	2298	2297	1	7	10	15	19	175	0.0	54
Sunday, November 8, 2020	5:20	00:10:00	58	75	60	55	2305	2298	2299	2309	2286	1	7	10	15	19	175	0.0	54
Sunday, November 8, 2020	5:30	00:10:00	59	68	61	56	2298	2293	2288	2303	2294	1	6	11	15	20	175	0.0	54
Sunday, November 8, 2020	5:40	00:10:00	57	71	59	54	2314	2305	2302	2303	2308	1	7	10	15	20	174	0.0	54
Sunday, November 8, 2020	5:50	00:10:00	58	67	60	55	2300	2299	2316	2303	2303	1	6	11	16	20	176	0.0	54
Sunday, November 8, 2020	6:00	00:10:00	58	70	60	55	2297	2289	2299	2300	2301	2	8	11	15	21	176	0.0	54
Sunday, November 8, 2020	6:10	00:10:00	59	70	61	55	2295	2296	2293	2299	2291	2	6	11	15	20	176	0.0	54
Sunday, November 8, 2020	6:20	00:10:00	58	64	61	55	2305	2286	2308	2299	2297	2	6	10	14	21	177	0.0	54
Sunday, November 8, 2020	6:30	00:10:00	58	69	60	55	2295	2304	2293	2314	2302	1	5	10	15	21	177	0.0	54
Sunday, November 8, 2020	6:40	00:10:00	58	76	61	56	2296	2293	2300	2298	2297	1	6	11	15	21	177	0.0	54
Sunday, November 8, 2020	6:50	00:10:00	58	66	60	56	2294	2305	2298	2290	2302	1	6	10	16	21	178	0.0	54
Sunday, November 8, 2020	7:00	00:10:00	59	71	61	57	2297	2301	2310	2295	2296	2	6	11	15	20	176	0.0	54
Sunday, November 8, 2020	7:10	00:10:00	59	65	61	56	2306	2301	2308	2293	2302	1	5	10	16	20	176	0.0	55
Sunday, November 8, 2020	7:20	00:10:00	60	68	62	57	2300	2297	2292	2308	2298	1	4	10	14	20	176	0.0	55
Sunday, November 8, 2020	7:30	00:10:00	60	67	62	57	2298	2311	2304	2296	2315	1	7	11	16	20	177	0.0	56
Sunday, November 8, 2020	7:40	00:10:00	60	65	62	57	2293	2310	2299	2303	2313	2	6	11	16	20	179	0.0	57
Sunday, November 8, 2020	7:50	00:10:00	60	68	62	58	2301	2296	2313	2304	2297	2	8	11	16	21	181	0.0	57
Sunday, November 8, 2020	8:00	00:10:00	61	73	63	58	2302	2300	2300	2295	2300	2	9	11	16	21	180	0.0	57
Sunday, November 8, 2020	8:10	00:10:00	61	77	64	58	2298	2301	2309	2295	2298	2	7	12	17	22	180	0.0	57
Sunday, November 8, 2020	8:20	00:10:00	61	69	63	58	2289	2297	2293	2306	2293	2	7	11	17	22	180	0.0	58
Sunday, November 8, 2020	8:30	00:10:00	60	69	62	57	2298	2297	2304	2293	2306	2	7	11	17	22	179	0.0	59
Sunday, November 8, 2020	8:40	00:10:00	60	73	62	57	2311	2304	2295	2291	2302	2	6	12	18	22	179	0.0	59
Sunday, November 8, 2020	8:50	00:10:00	61	74	63	58	2300	2294	2298	2297	2297	2	7	12	18	21	178	0.0	60
Sunday, November 8, 2020	9:00	00:10:00	61	68	63	58	2313	2291	2301	2310	2311	2	8	11	16	22	177	0.0	60
Sunday, November 8, 2020	9:10	00:10:00	60	73	62	58	2298	2305	2299	2294	2296	2	6	11	16	23	178	0.0	61
Sunday, November 8, 2020	9:20	00:10:00	61	72	64	57	2299	2307	2298	2297	2289	2	8	12	18	21	177	0.0	60
Sunday, November 8, 2020	9:30	00:10:00	59	67	62	55	2296	2290	2309	2303	2298	1	6	12	19	23	178	0.0	61
Sunday, November 8, 2020	9:40	00:10:00	63	74	65	57	2295	2298	2292	2290	2300	2	10	12	17	23	176	0.0	62
Sunday, November 8, 2020	9:50	00:10:00	63	74	65	59	2299	2306	2293	2289	2304	2	6	12	18	23	176	0.0	63
Sunday, November 8, 2020	10:00	00:10:00	61	70	64	57	2301	2309	2303	2308	2297	2	7	12	18	23	176	0.0	63
Sunday, November 8, 2020	10:10	00:10:00	62	71	65	58	2310	2298	2293	2307	2302	2	8	12	17	22	175	0.0	64
Sunday, November 8, 2020	10:20	00:10:00	63	74	66	59	2297	2296	2305	2309	2300	1	4	12	17	22	176	0.0	64
Sunday, November 8, 2020	10:30	00:10:00	64	71	67	59	2300	2287	2314	2297	2299	2	7	12	19	22	177	0.0	64
Sunday, November 8, 2020	10:40	00:10:00	63	73	66	59	2299	2299	2317	2306	2290	2	10	12	17	23	175	0.0	64
Sunday, November 8, 2020	10:50	00:10:00	64	72	67	60	2294	2301	2305	2295	2292	2	7	13	18	23	174	0.0	64
Sunday, November 8, 2020	11:00	00:10:00	62	71	64	58	2291	2290	2299	2304	2311	2	7	13	19	22	175	0.0	65
Sunday, November 8, 2020	11:10	00:10:00	65	75	67	60	2297	2286	2302	2289	2297	2	7	13	18	22	174	0.0	65
Sunday, November 8, 2020	11:20	00:10:00	64	72	66	61	2294	2292	2301	2299	2312	1	7	11	16	22	178	0.0	65
Sunday, November 8, 2020	11:30	00:10:00	63	71	66	61	2296	2299	2294	2310	2296	2	8	13	17	22	179	0.0	64
Sunday, November 8, 2020	11:40	00:10:00	63	73	65	59	2312	2306	2288	2305	2296	2	7	13	18	22	174	0.0	64
Sunday, November 8, 2020	11:50	00:10:00	65	71	67	62	2277	2297	2300	2306	2302	2	8	13	19	21	173	0.0	64
Sunday, November 8, 2020	12:00	00:10:00	65	75	67	61	2305	2327	2308	2293	2303	2	6	12	19	22	173	0.0	64
Sunday, November 8, 2020	12:10	00:10:00	64	73	66	59	2298	2294	2309	2303	2307	2	6	12	18	23	172	0.0	65
Sunday, November 8, 2020	12:20	00:10:00	64	75	67	59	2293	2300	2298	2300	2304	2	8	13	18	22	171	0.0	66
Sunday, November 8, 2020	12:30	00:10:00	62	72	65	59	2297	2296	2299	2304	2309	1	3	12	17	22	172	0.0	67
Sunday, November 8, 2020	12:40	00:10:00	64	73	67	59	2305	2303	2304	2294	2302	2	6	13	18	21	176	0.0	68
Sunday, November 8, 2020	12:50	00:10:00	63	71	66	58	1007	1067	975	955	1074	2	10	13	18	21	180	0.0	68
Sunday, November 8, 2020	13:00	00:10:00	64	72	67	60	0	0	0	0	0	2	8	13	18	21	183	0.0	67
Sunday, November 8, 2020	13:10	00:10:00	63	73	65	59	361	328	398	392	310	2	7	11	17	22	188	0.0	67
Sunday, November 8, 2020	13:20	00:10:00	62	72	65	58	2305	2283	2299	2301	2298	2	7	11	17	22	187	0.0	67
Sunday, November 8, 2020	13:30	00:10:00	58	72	60	54	2295	2300	2302	2304	2298	2	8	12	18	19	186	0.0	67
Sunday, November 8, 2020	13:40	00:10:00	60	71	62	54	2306	2301	2303	2313	2309	3	8	11	18	20	187	0.0	67
Sunday, November 8, 2020	13:50	00:10:00	62	78	65	59	2303	2302	2315	2298	2289	2	6	11	16	22	185	0.0	68
Sunday, November 8, 2020	14:00	00:10:00	61	74	63	58	2298	2295	2298	2305	2293	2	7	11	15	20	182	0.0	69
Sunday, November 8, 2020	14:10	00:10:00	59	70	62	56	2288	2298	2300	2305	2296	1	5	12	18	19	177	0.0	69
Sunday, November 8, 2020	14:20	00:10:00	60	69	62	56	2299	2300	2310	2294	2309	1	7	11	16	19	176	0.0	69
Sunday, November 8, 2020	14:30	00:10:00	58	69	61	54	2297	2304	2305	2301	2308	2	9	10	16	19	178	0.0	69
Sunday, November 8, 2020	14:40	00:10:00	56	66	59	52	2300	2299	2302	2294	2302	1	5	8	12	18	182	0.0	69
Sunday, November 8, 2020	14:50	00:10:00	55	64	58	51	2305	2299	2308	2305	2300	1	7	7	11	15	188	0.0	69
Sunday, November 8, 2020	15:00	00:10:00	48	58	50	44	2297	2304	2302	2297	2296	1	5	8	13	15	201	0.0	69
Sunday, November 8, 2020	15:10	00:10:00	54	72	57	43	2301	2297	2304	2293	2299	2	10	9	14	17	197	0.0	68
Sunday, November 8, 2020	15:20	00:10:00	56	71	60	49	2297	2299	2298	2304	2295	3	8	8	13	15	197	0.0	67
Sunday, November 8, 2020	15:30	00:10:00	53	68	56	48	2299	2303	2300	2296	2303	3	7	8	12	17	192	0.0	66
Sunday, November 8, 2020	15:40	00:10:00	50	71	51	45	2299	2298	2297	2294	2299	2	6	8	12	16	192	0.0	66

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	15:50	00:10:00	50	69	52	45	2298	2297	2303	2304	2303	2	6	7	10	15	189	0.0	66
Sunday, November 8, 2020	16:00	00:10:00	54	84	52	45	2301	2301	2306	2295	2303	2	6	8	12	15	189	0.0	65
Sunday, November 8, 2020	16:10	00:10:00	48	62	51	45	2301	2301	2300	2301	2296	2	6	7	12	16	189	0.0	65
Sunday, November 8, 2020	16:20	00:10:00	52	80	51	45	2296	2307	2304	2300	2293	1	5	7	11	15	189	0.0	65
Sunday, November 8, 2020	16:30	00:10:00	47	62	49	44	2299	2299	2306	2297	2301	1	5	7	11	14	187	0.0	65
Sunday, November 8, 2020	16:40	00:10:00	48	63	50	43	2300	2298	2299	2299	2298	1	6	7	10	14	186	0.0	65
Sunday, November 8, 2020	16:50	00:10:00	43	56	44	41	2301	2296	2302	2302	2305	1	4	8	12	14	185	0.0	65
Sunday, November 8, 2020	17:00	00:10:00	52	72	49	42	2302	2299	2302	2301	2301	1	4	7	11	13	188	0.0	64
Sunday, November 8, 2020	17:10	00:10:00	45	65	46	43	2300	2301	2305	2296	2297	1	4	6	9	13	213	0.0	64
Sunday, November 8, 2020	17:20	00:10:00	44	61	45	40	2292	2296	2301	2298	2298	1	6	6	9	11	225	0.2	64
Sunday, November 8, 2020	17:30	00:10:00	46	63	50	40	2253	2263	2126	2255	2281	2	6	5	8	9	239	0.0	64
Sunday, November 8, 2020	17:40	00:10:00	47	62	51	39	2153	2197	1930	2253	2254	3	6	5	7	9	254	1.1	64
Sunday, November 8, 2020	17:50	00:10:00	46	60	50	40	2163	2174	2281	2082	1890	3	7	4	7	8	251	0.1	64
Sunday, November 8, 2020	18:00	00:10:00	41	53	43	38	1510	1312	1259	1210	1495	2	3	2	4	7	246	0.0	64
Sunday, November 8, 2020	18:10	00:10:00	36	43	38	33	516	757	806	315	745	1	3	2	3	5	240	0.0	63
Sunday, November 8, 2020	18:20	00:10:00	31	41	33	30	437	570	462	398	451	1	2	1	2	5	229	0.0	63
Sunday, November 8, 2020	18:30	00:10:00	32	52	33	30	499	440	402	497	406	1	2	0	1	5	218	0.0	63
Sunday, November 8, 2020	18:40	00:10:00	31	39	32	30	413	300	444	425	409	0	1	0	1	4	212	0.0	63
Sunday, November 8, 2020	18:50	00:10:00	49	74	36	29	365	304	379	347	440	0	0	0	2	4	210	0.0	63
Sunday, November 8, 2020	19:00	00:10:00	44	74	30	28	291	392	205	342	329	0	0	0	2	5	219	0.0	63
Sunday, November 8, 2020	19:10	00:10:00	29	35	30	28	345	382	218	273	341	0	0	1	2	6	227	0.0	63
Sunday, November 8, 2020	19:20	00:10:00	31	34	32	29	458	548	533	507	417	0	2	1	3	7	244	0.0	63
Sunday, November 8, 2020	19:30	00:10:00	39	52	41	33	928	1428	1824	1072	952	1	4	3	7	7	249	0.1	63
Sunday, November 8, 2020	19:40	00:10:00	41	52	44	38	1911	2102	1978	1785	1918	2	5	3	6	5	252	0.5	63
Sunday, November 8, 2020	19:50	00:10:00	42	53	44	39	1314	1346	1262	1109	1402	2	5	1	4	4	240	0.5	63
Sunday, November 8, 2020	20:00	00:10:00	42	55	44	39	892	1095	1051	865	1054	2	5	2	4	6	239	0.3	63
Sunday, November 8, 2020	20:10	00:10:00	41	49	43	40	1223	1300	1169	1080	1499	2	3	2	4	6	239	0.3	63
Sunday, November 8, 2020	20:20	00:10:00	41	47	43	39	1194	1223	1245	1256	1250	1	3	1	3	5	236	0.0	63
Sunday, November 8, 2020	20:30	00:10:00	39	49	41	36	602	653	686	571	641	1	3	1	3	3	230	0.0	63
Sunday, November 8, 2020	20:40	00:10:00	34	49	36	29	411	485	471	192	438	1	3	1	2	3	205	0.0	62
Sunday, November 8, 2020	20:50	00:10:00	30	42	31	28	266	203	218	195	168	0	1	0	1	4	244	0.0	62
Sunday, November 8, 2020	21:00	00:10:00	31	37	32	29	286	273	303	170	264	0	2	0	2	6	245	0.0	62
Sunday, November 8, 2020	21:10	00:10:00	36	43	38	32	974	1035	1371	1187	927	1	2	1	3	6	247	0.0	62
Sunday, November 8, 2020	21:20	00:10:00	35	40	37	33	1030	1115	1265	1175	1063	1	2	2	4	6	258	0.0	62
Sunday, November 8, 2020	21:30	00:10:00	34	49	35	31	573	590	930	854	681	0	2	0	2	6	271	0.0	62
Sunday, November 8, 2020	21:40	00:10:00	31	43	33	29	386	397	547	556	521	0	1	0	1	6	274	0.0	62
Sunday, November 8, 2020	21:50	00:10:00	31	36	32	29	312	317	498	500	466	0	1	0	2	6	276	0.0	62
Sunday, November 8, 2020	22:00	00:10:00	30	36	32	29	224	205	335	413	287	0	0	0	2	6	292	0.0	62
Sunday, November 8, 2020	22:10	00:10:00	29	34	31	28	124	119	184	253	152	0	1	1	6	8	279	0.0	62
Sunday, November 8, 2020	22:20	00:10:00	42	58	45	33	1552	1748	1945	1713	1548	2	5	3	7	9	290	0.0	61
Sunday, November 8, 2020	22:30	00:10:00	42	57	44	38	1820	1811	1538	1800	1823	2	4	3	5	9	328	0.1	61
Sunday, November 8, 2020	22:40	00:10:00	36	42	37	35	898	874	1409	1401	655	1	3	2	5	9	324	0.0	61
Sunday, November 8, 2020	22:50	00:10:00	37	48	39	35	1122	885	1091	1110	816	2	4	2	5	8	323	0.0	60
Sunday, November 8, 2020	23:00	00:10:00	38	47	40	37	1659	1354	1231	1699	917	1	3	3	6	8	328	0.0	60
Sunday, November 8, 2020	23:10	00:10:00	38	43	39	36	1504	562	1028	1585	736	1	3	3	5	8	324	0.1	60
Sunday, November 8, 2020	23:20	00:10:00	39	48	40	37	568	539	1454	1399	715	1	3	1	3	9	330	0.0	60
Sunday, November 8, 2020	23:30	00:10:00	37	47	39	32	446	341	584	515	449	0	2	1	3	8	328	0.0	59
Sunday, November 8, 2020	23:40	00:10:00	32	42	34	31	482	427	606	456	419	0	2	1	3	5	335	0.0	59
Sunday, November 8, 2020	23:50	00:10:00	33	43	34	31	569	533	552	631	579	1	4	1	4	6	326	0.0	59
Monday, November 9, 2020	0:00	00:10:00	44	60	46	33	866	749	583	711	1184	1	2	2	4	6	333	0.4	59
Monday, November 9, 2020	0:10	00:10:00	49	58	52	44	1565	1257	980	1013	1666	1	4	1	4	5	270	0.5	59
Monday, November 9, 2020	0:20	00:10:00	50	57	53	45	1243	1306	1015	826	1410	1	3	2	4	4	164	0.9	59
Monday, November 9, 2020	0:30	00:10:00	48	56	50	46	978	826	1171	1006	995	1	3	2	5	6	338	1.4	59
Monday, November 9, 2020	0:40	00:10:00	49	59	50	47	629	636	987	893	690	1	3	3	5	6	344	1.1	58
Monday, November 9, 2020	0:50	00:10:00	48	57	49	46	11	195	294	251	25	1	3	2	5	5	226	1.1	58
Monday, November 9, 2020	1:00	00:10:00	50	63	51	48	0	0	0	0	0	1	2	2	4	8	341	1.4	58
Monday, November 9, 2020	1:10	00:10:00	50	63	51	47	255	0	0	0	258	1	2	3	5	8	327	0.9	58
Monday, November 9, 2020	1:20	00:10:00	50	60	53	43	1928	1624	1920	1810	1784	1	3	3	6	8	327	0.7	58
Monday, November 9, 2020	1:30	00:10:00	42	52	43	41	1588	1068	1814	1532	1123	1	3	2	5	9	342	0.1	58
Monday, November 9, 2020	1:40	00:10:00	42	47	43	41	1367	1284	1616	1811	1241	1	3	2	5	9	97	0.1	58
Monday, November 9, 2020	1:50	00:10:00	42	47	44	41	1794	1142	1357	1161	2098	0	2	2	5	10	15	0.0	58
Monday, November 9, 2020	2:00	00:10:00	41	46	43	40	1627	1623	1739	1785	2131	1	3	1	4	10	20	0.0	58
Monday, November 9, 2020	2:10	00:10:00	38	47	41	36	772	791	559	545	855	1	2	1	3	8	24	0.3	58
Monday, November 9, 2020	2:20	00:10:00	43	52	44	41	823	965	1047	874	852	1	3	1	4	8	36	0.2	57
Monday, November 9, 2020	2:30	00:10:00	42	51	44	40	1167	1298	1244	969	1509	1	3	1	4	8	37	0.0	57
Monday, November 9, 2020	2:40	00:10:00	39	47	41	37	860	1049	1057	736	1188	1	3	1	4	7	37	0.1	57
Monday, November 9, 2020	2:50	00:10:00	41	46	42	39	1423	1280	1281	1217	1559	2	3	2	5	7	41	0.1	57
Monday, November 9, 2020	3:00	00:10:00	42	47	44	40	1501	1235	1446	1505	1594	1	3	2	6	8	35	0.0	57
Monday, November 9, 2020	3:10	00:10:00	42	46	43	40	1462	1438	1719	1397	1651	1	3	2	5	7	20	0.0	57
Monday, November 9, 2020	3:20	00:10:00	42	48	44	39	1317	675	1355	1434	1359	0	2	2	5	8	149	0.0	57
Monday, November 9, 2020	3:30	00:10:00	39	47	40	38	1149	1049	769	1042	945	0	3	2	5	8	12	0.0	56
Monday, November 9, 2020	3:40	00:10:00	40	44	41	38	1227	1590	954	1471	880	0	2	2	5	8	19	0.6	56
Monday, November 9, 2020	3:50	00:10:00	48	58	51	42	1512	1229	1687	1756	1624	1	3	3	7	8	21	0.3	56
Monday, November 9, 2020	4:00	00:10:00	45	53	46	43	1929	1196	1795	1777	1673	0	3	3	6	9	18	0.4	56
Monday, November 9, 2020	4:10	00:10:00	45	54	46	43	1187	933	1496	1402	1436	1	3	2	5	9	17	0.6	56
Monday, November 9, 2020	4:20	00:10:00	51	63	53	48	1814	1272	1468	1589	1388	2	4	1	5	9	16	0.7	56
Monday, November 9, 2020	4:30	00:10:00	51	58	53	48	882	829	791	1016	936	0	3	2	5	6	19	0.7	56
Monday, November 9, 2020	4:40	00:10:00	51	58	52	49	1560	1434	943	1549	1299	0	3	2	5	8	252	0.8	56
Monday, November 9, 2020	4:50	00:10:00	50	58	53	48	1624	1872	1704	1727	1964	1	4	3	6	7	358	0.4	56
Monday, November 9, 2020	5:00	00:10:00	46	53	47	44	2155	2174	1293	1893	1729	1	6	3	6	8	358	0.2	56
Monday, November 9, 2020	5:10	00:10:00	46	51	47	45	1718	1897	1405	1552	1141	1	4	3	7	7	358	0.3	56
Monday, November 9, 2020	5:20	00:10:00	52	78	49	45	1761	1778	1430	1619	1668	2	5	4	6	6	358	1.2	56
Monday, November 9, 2020	5:30	00:10:00	50	57	52	47	1369	1550	1106	1239	1357	2	5	3	7	7	358	0.3	56

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 9, 2020	5:40	00:10:00	49	55	50	47	1559	1672	1075	1403	1813	1	3	3	7	7	358	0.1	56
Monday, November 9, 2020	5:50	00:10:00	51	67	51	48	1758	1941	1186	1508	1390	1	3	3	6	7	358	0.0	55
Monday, November 9, 2020	6:00	00:10:00	48	53	50	47	1497	1716	982	1134	1340	1	5	2	5	6	358	0.5	55
Monday, November 9, 2020	6:10	00:10:00	51	57	53	50	1628	1639	1180	1142	1830	3	6	3	8	7	358	0.7	55
Monday, November 9, 2020	6:20	00:10:00	52	58	53	50	1087	1203	906	1092	1226	3	5	4	7	7	358	0.6	55
Monday, November 9, 2020	6:30	00:10:00	53	59	55	51	1566	1534	941	1567	1491	3	6	4	8	7	358	0.5	56
Monday, November 9, 2020	6:40	00:10:00	53	60	55	51	1498	1444	875	1588	1329	3	7	4	7	6	358	0.6	56
Monday, November 9, 2020	6:50	00:10:00	52	60	53	50	961	976	857	1271	1000	0	4	4	8	6	358	0.3	56
Monday, November 9, 2020	7:00	00:10:00	54	60	55	52	1214	1234	1296	1495	1160	0	0	1	7	6	358	0.0	57
Monday, November 9, 2020	7:10	00:10:00	54	61	56	52	1276	1634	830	1431	1620	0	0	0	0	5	358	0.0	57
Monday, November 9, 2020	7:20	00:10:00	53	59	55	50	1133	1230	763	938	1358	0	0	0	0	5	358	0.0	57
Monday, November 9, 2020	7:30	00:10:00	51	57	53	49	857	1127	607	772	926	0	0	0	0	5	358	0.0	57
Monday, November 9, 2020	7:40	00:10:00	51	61	53	49	865	1073	544	887	900	0	0	0	0	5	358	0.0	57
Monday, November 9, 2020	7:50	00:10:00	53	62	55	51	1218	1246	867	1417	1200	0	0	0	0	6	358	0.5	58
Monday, November 9, 2020	8:00	00:10:00	54	60	56	52	1396	1551	933	1509	1494	0	0	0	0	5	358	0.3	58
Monday, November 9, 2020	8:10	00:10:00	52	60	54	49	972	1083	719	906	1205	0	0	0	0	5	358	0.0	59
Monday, November 9, 2020	8:20	00:10:00	53	58	55	50	1057	1249	600	645	1048	0	0	0	0	5	358	0.1	60
Monday, November 9, 2020	8:30	00:10:00	51	58	53	49	736	846	604	733	1020	0	0	0	0	4	358	0.0	61
Monday, November 9, 2020	8:40	00:10:00	51	60	53	48	816	714	568	546	922	0	0	0	0	4	358	0.0	61
Monday, November 9, 2020	8:50	00:10:00	50	58	52	47	538	494	417	554	689	0	0	0	0	4	358	0.0	61
Monday, November 9, 2020	9:00	00:10:00	48	54	50	46	408	434	347	437	497	0	0	0	0	5	358	0.0	62
Monday, November 9, 2020	9:10	00:10:00	47	53	48	44	402	299	391	399	375	0	0	0	0	5	358	0.0	62
Monday, November 9, 2020	9:20	00:10:00	46	57	48	44	359	300	271	283	410	0	0	0	0	5	358	0.0	63
Monday, November 9, 2020	9:30	00:10:00	53	80	51	45	527	598	367	486	581	0	0	0	0	5	358	0.0	63
Monday, November 9, 2020	9:40	00:10:00	52	59	55	48	528	575	489	797	382	0	0	0	0	5	358	0.0	63
Monday, November 9, 2020	9:50	00:10:00	51	68	51	47	387	433	397	417	339	0	0	0	0	5	358	0.0	64
Monday, November 9, 2020	10:00	00:10:00	49	59	51	47	393	428	388	703	424	0	0	0	0	5	358	0.0	65
Monday, November 9, 2020	10:10	00:10:00	49	56	51	47	386	358	301	684	345	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	10:20	00:10:00	48	56	50	45	544	263	201	344	513	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	10:30	00:10:00	46	54	47	44	255	244	270	306	265	0	0	0	0	4	358	0.0	66
Monday, November 9, 2020	10:40	00:10:00	51	70	52	46	505	317	393	567	492	0	0	0	0	4	358	0.0	66
Monday, November 9, 2020	10:50	00:10:00	51	62	53	48	564	650	297	796	530	0	0	0	0	5	358	0.0	66
Monday, November 9, 2020	11:00	00:10:00	51	63	54	48	455	505	494	628	570	0	0	0	0	5	358	0.0	67
Monday, November 9, 2020	11:10	00:10:00	52	62	54	49	580	844	375	912	779	0	0	0	0	5	358	0.0	67
Monday, November 9, 2020	11:20	00:10:00	51	60	53	48	640	655	340	817	870	0	0	0	0	4	358	0.0	67
Monday, November 9, 2020	11:30	00:10:00	51	61	54	48	497	556	331	611	807	0	0	0	0	5	358	0.0	68
Monday, November 9, 2020	11:40	00:10:00	50	60	52	47	430	529	463	631	443	0	0	0	0	4	358	0.0	68
Monday, November 9, 2020	11:50	00:10:00	51	62	53	47	436	814	499	770	496	0	0	0	0	5	358	0.0	68
Monday, November 9, 2020	12:00	00:10:00	51	62	54	47	492	653	470	575	505	0	0	0	0	5	358	0.0	68
Monday, November 9, 2020	12:10	00:10:00	50	59	52	46	504	582	377	669	589	0	0	0	0	5	358	0.0	69
Monday, November 9, 2020	12:20	00:10:00	50	60	53	48	639	708	421	576	546	0	0	0	0	5	358	0.0	68
Monday, November 9, 2020	12:30	00:10:00	51	61	53	48	595	512	494	912	777	0	0	0	0	5	358	0.0	67
Monday, November 9, 2020	12:40	00:10:00	52	63	54	49	472	1246	627	997	767	0	0	0	0	4	358	0.0	67
Monday, November 9, 2020	12:50	00:10:00	49	62	52	41	0	154	241	191	0	0	0	0	0	5	358	0.0	66
Monday, November 9, 2020	13:00	00:10:00	48	62	51	41	0	0	0	0	0	0	0	0	0	4	358	0.0	66
Monday, November 9, 2020	13:10	00:10:00	47	60	50	41	120	19	0	26	157	0	0	0	0	5	358	0.0	66
Monday, November 9, 2020	13:20	00:10:00	48	58	51	45	364	406	272	348	401	0	0	0	0	5	358	0.0	66
Monday, November 9, 2020	13:30	00:10:00	49	60	51	46	423	547	427	331	398	0	0	0	0	5	358	0.0	66
Monday, November 9, 2020	13:40	00:10:00	48	57	51	45	384	507	400	470	533	0	0	0	0	5	358	0.0	66
Monday, November 9, 2020	13:50	00:10:00	47	57	50	45	443	400	280	440	551	0	0	0	0	5	358	0.0	66
Monday, November 9, 2020	14:00	00:10:00	48	61	50	45	474	502	345	387	352	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	14:10	00:10:00	46	59	48	44	292	507	245	330	516	0	0	0	0	3	358	0.0	65
Monday, November 9, 2020	14:20	00:10:00	48	59	50	45	354	554	402	329	413	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	14:30	00:10:00	48	59	50	45	391	627	453	474	696	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	14:40	00:10:00	49	63	51	45	301	540	418	433	451	0	0	0	0	4	358	0.0	66
Monday, November 9, 2020	14:50	00:10:00	48	58	51	45	308	616	405	424	563	0	0	0	0	4	358	0.0	66
Monday, November 9, 2020	15:00	00:10:00	47	57	49	45	447	631	286	460	401	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	15:10	00:10:00	50	62	52	45	426	598	407	411	482	0	0	0	0	5	358	0.0	65
Monday, November 9, 2020	15:20	00:10:00	50	61	53	46	554	600	453	512	776	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	15:30	00:10:00	50	64	52	46	654	693	322	637	649	0	0	0	0	5	358	0.0	65
Monday, November 9, 2020	15:40	00:10:00	50	62	52	46	670	873	474	579	625	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	15:50	00:10:00	48	59	50	45	586	788	348	464	490	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	16:00	00:10:00	47	59	49	43	259	449	291	285	456	0	0	0	0	4	358	0.0	65
Monday, November 9, 2020	16:10	00:10:00	46	59	49	43	290	608	300	257	343	0	0	0	0	4	358	0.0	62
Monday, November 9, 2020	16:20	00:10:00	46	58	48	43	327	583	366	345	508	0	0	0	0	4	358	0.0	60
Monday, November 9, 2020	16:30	00:10:00	48	60	50	45	533	1122	394	475	572	0	0	0	0	4	358	0.0	55
Monday, November 9, 2020	16:40	00:10:00	49	60	52	46	620	1192	442	496	652	0	0	0	0	4	358	0.0	55
Monday, November 9, 2020	16:50	00:10:00	48	61	51	45	609	685	390	416	594	0	0	0	0	4	358	0.0	55
Monday, November 9, 2020	17:00	00:10:00	47	58	48	45	515	1080	339	383	471	0	0	0	0	4	358	0.0	55
Monday, November 9, 2020	17:10	00:10:00	46	52	48	44	606	719	455	472	550	0	0	0	0	4	358	0.0	55
Monday, November 9, 2020	17:20	00:10:00	48	58	50	45	671	798	507	515	467	0	0	0	0	4	358	0.0	55
Monday, November 9, 2020	17:30	00:10:00	47	57	49	45	571	917	523	498	408	0	0	0	0	3	358	0.0	54
Monday, November 9, 2020	17:40	00:10:00	47	56	48	44	542	824	438	435	506	0	0	0	0	3	358	0.0	54
Monday, November 9, 2020	17:50	00:10:00	45	50	47	43	471	580	324	378	413	0	0	0	0	3	358	0.0	54
Monday, November 9, 2020	18:00	00:10:00	45	57	47	43	486	462	285	319	400	0	0	0	0	3	358	0.0	54
Monday, November 9, 2020	18:10	00:10:00	44	49	45	42	416	429	273	290	322	0	0	0	0	3	358	0.0	54
Monday, November 9, 2020	18:20	00:10:00	43	47	44	41	306	357	216	231	292	0	0	0	0	3	358	0.0	54
Monday, November 9, 2020	18:30	00:10:00	42	47	43	41	270	308	190	172	323	0	0	0	0	3	358	0.0	53
Monday, November 9, 2020	18:40	00:10:00	45	64	46	41	277	326	251	215	309	0	0	0	0	3	358	0.0	52
Monday, November 9, 2020	18:50	00:10:00	54	80	45	41	317	318	341	341	315	0	0	0	0	3	358	0.0	51
Monday, November 9, 2020	19:00	00:10:00	44	61	45	42	427	452	454	498	333	0	0	0	0	3	358	0.0	51
Monday, November 9, 2020	19:10	00:10:00	45	50	46	43	526	513	581	652	495	0	0	0	0	3	358	0.0	51
Monday, November 9, 2020	19:20	00:10:00	48	52	49	46	776	686	864	1005	763	0	0	0	0	3	358	0.0	51

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 9, 2020	19:30	00:10:00	49	56	51	47	991	1025	879	1075	1005	0	0	0	0	3	358	0.0	51
Monday, November 9, 2020	19:40	00:10:00	51	56	53	49	1335	1391	945	1196	1174	0	0	0	0	3	358	0.0	50
Monday, November 9, 2020	19:50	00:10:00	51	56	52	49	1323	1276	894	1074	1091	0	0	0	0	4	358	0.0	51
Monday, November 9, 2020	20:00	00:10:00	51	57	52	49	1300	1303	844	991	949	0	0	0	0	4	358	0.0	51
Monday, November 9, 2020	20:10	00:10:00	49	60	50	46	950	837	698	770	845	0	0	0	0	4	358	0.0	50
Monday, November 9, 2020	20:20	00:10:00	49	55	51	47	1095	1149	845	958	1014	0	0	0	0	5	358	0.0	49
Monday, November 9, 2020	20:30	00:10:00	51	56	52	49	1366	1359	1201	1455	1102	0	0	0	0	5	358	0.0	49
Monday, November 9, 2020	20:40	00:10:00	49	55	51	47	915	1064	1231	1352	957	0	0	0	0	5	358	0.0	49
Monday, November 9, 2020	20:50	00:10:00	50	58	52	48	1028	1291	1366	1445	912	0	0	0	0	5	358	0.0	49
Monday, November 9, 2020	21:00	00:10:00	51	58	53	49	1269	1682	1522	1751	1013	0	0	0	0	5	358	0.0	50
Monday, November 9, 2020	21:10	00:10:00	51	60	52	49	1033	1680	1199	1636	1457	0	0	0	0	5	358	0.0	50
Monday, November 9, 2020	21:20	00:10:00	50	58	52	48	1121	1284	397	1190	1139	0	0	0	0	5	358	0.0	49
Monday, November 9, 2020	21:30	00:10:00	47	56	49	44	667	1042	452	637	573	0	0	0	0	5	358	0.0	48
Monday, November 9, 2020	21:40	00:10:00	48	54	50	46	817	640	624	377	1165	0	0	0	0	6	358	0.0	47
Monday, November 9, 2020	21:50	00:10:00	51	59	53	48	1367	1039	637	590	1002	0	0	0	0	6	358	0.0	46
Monday, November 9, 2020	22:00	00:10:00	52	59	54	50	1702	1704	925	842	989	0	0	0	0	6	358	0.0	45
Monday, November 9, 2020	22:10	00:10:00	51	58	53	48	1360	1043	829	845	1181	0	0	0	0	6	358	0.0	45
Monday, November 9, 2020	22:20	00:10:00	50	57	52	47	1164	735	754	530	1411	0	0	0	0	6	358	0.0	45
Monday, November 9, 2020	22:30	00:10:00	48	54	50	46	833	686	840	614	1443	0	0	0	0	6	358	0.0	44
Monday, November 9, 2020	22:40	00:10:00	49	57	51	47	1011	1195	500	265	1534	0	0	0	0	5	358	0.0	44
Monday, November 9, 2020	22:50	00:10:00	54	78	53	48	1220	1345	343	377	1423	0	0	0	0	5	358	0.0	43
Monday, November 9, 2020	23:00	00:10:00	51	57	53	48	1474	1886	781	869	1791	0	0	0	0	6	358	0.0	42
Monday, November 9, 2020	23:10	00:10:00	50	57	52	47	1234	1729	989	906	1820	0	0	0	0	5	358	0.0	42
Monday, November 9, 2020	23:20	00:10:00	47	53	49	44	845	1079	399	270	1184	0	0	0	0	5	358	0.0	42
Monday, November 9, 2020	23:30	00:10:00	43	51	46	40	476	439	111	10	403	0	0	0	0	4	358	0.0	42
Monday, November 9, 2020	23:40	00:10:00	44	52	46	41	559	434	586	391	602	0	0	0	0	4	358	0.0	41
Monday, November 9, 2020	23:50	00:10:00	45	52	47	42	669	738	470	372	571	0	0	0	0	4	358	0.0	40
Tuesday, November 10, 2020	0:00	00:10:00	42	50	44	40	416	452	726	575	375	0	0	0	0	3	358	0.0	39
Tuesday, November 10, 2020	0:10	00:10:00	40	43	41	38	197	120	197	164	215	0	0	0	0	3	358	0.0	39
Tuesday, November 10, 2020	0:20	00:10:00	39	48	42	34	178	139	112	96	0	0	0	0	0	3	358	0.0	39
Tuesday, November 10, 2020	0:30	00:10:00	35	48	37	31	0	0	0	6	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	0:40	00:10:00	31	46	34	26	0	0	0	0	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	0:50	00:10:00	28	43	30	26	0	0	0	0	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	1:00	00:10:00	34	45	36	32	0	0	0	0	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	1:10	00:10:00	33	43	36	29	0	0	0	0	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	1:20	00:10:00	30	44	32	26	0	0	0	0	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	1:30	00:10:00	29	47	32	22	0	0	0	0	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	1:40	00:10:00	26	42	29	20	0	0	0	0	0	0	0	0	0	2	358	0.0	38
Tuesday, November 10, 2020	1:50	00:10:00	25	47	26	21	0	0	0	0	0	0	0	0	0	2	358	0.0	37
Tuesday, November 10, 2020	2:00	00:10:00	28	46	29	22	0	0	0	0	0	0	0	0	0	2	358	0.0	36
Tuesday, November 10, 2020	2:10	00:10:00	34	42	39	23	0	0	0	0	0	0	0	0	0	2	358	0.0	36
Tuesday, November 10, 2020	2:20	00:10:00	39	43	41	38	0	44	79	67	0	0	0	0	0	3	358	0.0	36
Tuesday, November 10, 2020	2:30	00:10:00	37	45	40	34	0	7	97	97	0	0	0	0	0	2	358	0.0	35
Tuesday, November 10, 2020	2:40	00:10:00	38	46	39	36	0	9	28	7	0	0	0	0	0	2	358	0.0	35
Tuesday, November 10, 2020	2:50	00:10:00	38	42	40	37	55	87	56	52	46	0	0	0	0	2	358	0.0	34
Tuesday, November 10, 2020	3:00	00:10:00	38	42	39	37	44	48	76	75	45	0	0	0	0	2	358	0.0	34
Tuesday, November 10, 2020	3:10	00:10:00	37	45	39	35	0	0	0	0	0	0	0	0	0	2	358	0.0	33
Tuesday, November 10, 2020	3:20	00:10:00	34	45	36	31	0	0	0	0	0	0	0	0	0	2	358	0.0	33
Tuesday, November 10, 2020	3:30	00:10:00	30	46	33	22	0	0	0	0	0	0	0	0	0	1	358	0.0	33
Tuesday, November 10, 2020	3:40	00:10:00	31	46	34	24	0	0	0	0	0	0	0	0	0	1	358	0.0	33
Tuesday, November 10, 2020	3:50	00:10:00	31	47	34	23	0	0	0	0	0	0	0	0	0	1	358	0.0	32
Tuesday, November 10, 2020	4:00	00:10:00	29	46	32	23	0	0	0	0	0	0	0	0	0	1	358	0.0	32
Tuesday, November 10, 2020	4:10	00:10:00	32	46	35	23	0	0	0	0	0	0	0	0	0	1	358	0.0	32
Tuesday, November 10, 2020	4:20	00:10:00	35	48	36	32	0	0	0	0	0	0	0	0	0	1	358	0.0	32
Tuesday, November 10, 2020	4:30	00:10:00	35	46	37	33	0	1	51	37	0	0	0	0	0	1	358	0.0	32
Tuesday, November 10, 2020	4:40	00:10:00	36	48	38	34	0	0	0	30	0	0	0	0	0	1	358	0.0	32
Tuesday, November 10, 2020	4:50	00:10:00	37	44	38	35	0	6	0	19	0	0	0	0	0	1	358	0.0	32
Tuesday, November 10, 2020	5:00	00:10:00	37	39	37	36	67	30	0	1	8	0	0	0	0	2	358	0.0	32
Tuesday, November 10, 2020	5:10	00:10:00	37	45	38	36	54	0	0	0	15	0	0	0	0	2	358	0.0	31
Tuesday, November 10, 2020	5:20	00:10:00	50	74	43	35	0	0	0	0	0	0	0	0	0	2	358	0.0	31
Tuesday, November 10, 2020	5:30	00:10:00	52	81	38	36	40	46	0	0	45	0	0	0	0	2	358	0.0	31
Tuesday, November 10, 2020	5:40	00:10:00	40	53	42	37	299	278	0	124	240	0	0	0	0	2	358	0.0	31
Tuesday, November 10, 2020	5:50	00:10:00	43	50	44	41	450	529	0	166	454	0	0	0	0	3	358	0.0	30
Tuesday, November 10, 2020	6:00	00:10:00	47	70	48	40	489	531	77	136	550	0	0	0	0	3	358	0.0	30
Tuesday, November 10, 2020	6:10	00:10:00	39	42	40	37	366	352	3	61	392	0	0	0	0	3	358	0.0	30
Tuesday, November 10, 2020	6:20	00:10:00	39	43	41	38	402	387	0	101	374	0	0	0	0	3	358	0.0	30
Tuesday, November 10, 2020	6:30	00:10:00	38	43	39	37	188	217	121	250	210	0	0	0	0	3	358	0.0	30
Tuesday, November 10, 2020	6:40	00:10:00	38	45	39	36	55	203	183	317	73	0	0	0	0	3	358	0.0	30
Tuesday, November 10, 2020	6:50	00:10:00	38	42	39	36	156	332	164	315	148	0	0	0	0	3	358	0.0	29
Tuesday, November 10, 2020	7:00	00:10:00	40	50	41	38	380	589	325	370	207	0	0	0	0	3	358	0.0	28
Tuesday, November 10, 2020	7:10	00:10:00	40	44	41	38	424	441	113	265	278	0	0	0	0	2	358	0.0	29
Tuesday, November 10, 2020	7:20	00:10:00	39	44	40	38	355	316	0	41	412	0	0	0	0	2	358	0.0	29
Tuesday, November 10, 2020	7:30	00:10:00	44	69	39	37	264	125	102	117	342	0	0	0	0	2	358	0.0	28
Tuesday, November 10, 2020	7:40	00:10:00	39	48	41	38	399	338	110	143	432	0	0	0	0	2	358	0.0	29
Tuesday, November 10, 2020	7:50	00:10:00	41	53	43	40	498	521	118	159	545	0	0	0	0	2	358	0.0	29
Tuesday, November 10, 2020	8:00	00:10:00	45	64	44	41	629	593	91	335	568	0	0	0	0	3	358	0.0	29
Tuesday, November 10, 2020	8:10	00:10:00	42	60	43	40	626	411	141	408	407	0	0	0	0	3	358	0.0	29
Tuesday, November 10, 2020	8:20	00:10:00	41	48	43	39	546	292	138	246	513	0	0	0	0	3	358	0.0	29
Tuesday, November 10, 2020	8:30	00:10:00	52	73	48	38	466	368	127	294	306	0	0	0	0	3	358	0.0	29
Tuesday, November 10, 2020	8:40	00:10:00	39	46	40	37	305	331	82	270	292	0	0	0	0	3	358	0.0	28
Tuesday, November 10, 2020	8:50	00:10:00	38	46	39	37	295	240	0	56	247	0	0	0	0	2	358	0.0	28
Tuesday, November 10, 2020	9:00	00:10:00	44	68	44	37	239	187	12	73	189	0	0	0	0	2	358	0.0	28
Tuesday, November 10, 2020	9:10	00:10:00	38	46	39	36	113	182	92	109	135	0	0	0	0	1	358	0.0	28

Table A-3: Location 3 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 10, 2020	9:20	00:10:00	37	42	38	36	120	199	115	146	123	0	0	0	0	2	358	0.0	27
Tuesday, November 10, 2020	9:30	00:10:00	38	45	39	36	184	230	237	240	227	0	0	0	0	2	358	0.0	27
Tuesday, November 10, 2020	9:40	00:10:00	39	52	40	37	278	193	252	194	181	0	0	0	0	3	358	0.0	27
Tuesday, November 10, 2020	9:50	00:10:00	48	69	50	37	85	94	115	137	49	0	0	0	0	2	358	0.0	27
Tuesday, November 10, 2020	10:00	00:10:00	47	69	48	39	0	0	0	0	0	0	0	0	0	2	358	0.0	27

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 20, 2020	15:00	00:10:00	47	65	50	43	520	821	753	1236	665	N/A	N/A	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	15:10	00:10:00	49	59	52	46	1008	781	602	1432	954	N/A	N/A	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	15:20	00:10:00	50	65	52	44	749	504	602	969	680	4	7	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	15:30	00:10:00	48	61	51	44	672	458	418	636	670	4	6	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	15:40	00:10:00	46	57	49	43	505	460	506	608	590	4	6	0	0	6	125	N/A	N/A
Tuesday, October 20, 2020	15:50	00:10:00	46	56	48	43	409	429	369	525	561	3	5	0	0	6	125	N/A	N/A
Tuesday, October 20, 2020	16:00	00:10:00	44	54	47	41	330	351	331	468	381	3	5	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	16:10	00:10:00	44	53	47	41	334	329	310	443	270	3	5	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	16:20	00:10:00	44	52	46	41	340	309	307	408	280	3	5	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	16:30	00:10:00	43	53	45	41	315	291	322	481	281	3	4	0	0	5	125	N/A	N/A
Tuesday, October 20, 2020	16:40	00:10:00	43	62	44	41	355	271	302	468	197	3	4	0	0	6	125	N/A	N/A
Tuesday, October 20, 2020	16:50	00:10:00	41	48	42	39	418	334	343	531	373	3	4	0	0	6	125	N/A	N/A
Tuesday, October 20, 2020	17:00	00:10:00	40	49	42	39	446	210	345	494	489	3	4	0	0	6	125	N/A	N/A
Tuesday, October 20, 2020	17:10	00:10:00	40	48	42	39	425	314	326	495	509	3	4	0	0	6	125	N/A	N/A
Tuesday, October 20, 2020	17:20	00:10:00	42	52	44	41	584	483	468	582	593	3	5	3	4	6	125	N/A	N/A
Tuesday, October 20, 2020	17:30	00:10:00	43	53	45	41	634	573	578	639	722	3	5	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	17:40	00:10:00	43	52	45	41	555	550	435	595	648	3	5	3	5	7	125	N/A	N/A
Tuesday, October 20, 2020	17:50	00:10:00	43	56	45	41	405	488	399	419	518	3	4	3	4	6	125	N/A	N/A
Tuesday, October 20, 2020	18:00	00:10:00	43	53	45	41	378	392	341	379	393	3	4	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	18:10	00:10:00	44	56	46	42	402	390	368	450	428	3	4	3	5	5	125	N/A	N/A
Tuesday, October 20, 2020	18:20	00:10:00	45	53	47	43	501	519	448	540	479	3	5	3	5	5	125	N/A	N/A
Tuesday, October 20, 2020	18:30	00:10:00	44	56	46	42	579	660	502	632	497	3	4	3	5	5	125	N/A	N/A
Tuesday, October 20, 2020	18:40	00:10:00	42	53	44	39	604	716	690	678	598	3	4	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	18:50	00:10:00	40	50	42	38	721	750	786	908	866	3	4	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:00	00:10:00	40	55	41	37	851	978	1067	894	810	3	4	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:10	00:10:00	39	49	40	37	802	935	1035	965	546	2	4	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:20	00:10:00	38	50	40	36	814	945	1080	935	797	2	4	4	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:30	00:10:00	40	54	42	37	956	1034	1143	1164	978	2	4	4	6	7	125	N/A	N/A
Tuesday, October 20, 2020	19:40	00:10:00	41	57	44	38	1328	1598	1525	1439	1401	3	5	4	6	7	126	N/A	N/A
Tuesday, October 20, 2020	19:50	00:10:00	44	59	46	39	1785	2062	2072	2018	2025	3	5	5	8	8	126	N/A	N/A
Tuesday, October 20, 2020	20:00	00:10:00	45	61	48	40	2066	2286	2290	2281	2215	4	6	5	8	9	126	N/A	N/A
Tuesday, October 20, 2020	20:10	00:10:00	48	62	51	42	2237	2299	2303	2295	2294	3	7	5	9	10	127	N/A	N/A
Tuesday, October 20, 2020	20:20	00:10:00	49	60	52	44	2284	2298	2299	2301	2300	4	7	4	8	11	134	N/A	N/A
Tuesday, October 20, 2020	20:30	00:10:00	50	60	53	46	2301	2304	2308	2302	2294	4	7	4	7	12	270	N/A	N/A
Tuesday, October 20, 2020	20:40	00:10:00	53	65	55	48	2303	2301	2294	2303	2297	5	8	5	8	13	285	N/A	N/A
Tuesday, October 20, 2020	20:50	00:10:00	53	63	56	49	2297	2297	2305	2298	2301	6	9	5	8	13	286	N/A	N/A
Tuesday, October 20, 2020	21:00	00:10:00	52	62	55	48	2302	2298	2300	2299	2301	6	11	6	8	13	287	N/A	N/A
Tuesday, October 20, 2020	21:10	00:10:00	51	62	54	47	2301	2301	2297	2298	2300	5	9	5	8	12	287	N/A	N/A
Tuesday, October 20, 2020	21:20	00:10:00	52	62	55	47	2302	2301	2302	2299	2300	5	8	6	8	12	287	N/A	N/A
Tuesday, October 20, 2020	21:30	00:10:00	52	64	55	47	2297	2303	2300	2294	2296	5	8	5	8	12	290	N/A	N/A
Tuesday, October 20, 2020	21:40	00:10:00	53	67	55	47	2302	2302	2299	2300	2301	4	9	6	9	14	301	N/A	N/A
Tuesday, October 20, 2020	21:50	00:10:00	52	68	54	48	2302	2303	2299	2297	2302	4	7	6	10	15	301	N/A	N/A
Tuesday, October 20, 2020	22:00	00:10:00	50	67	53	47	2300	2298	2301	2301	2300	4	8	5	9	14	298	N/A	N/A
Tuesday, October 20, 2020	22:10	00:10:00	49	61	51	46	2298	2297	2296	2300	2298	4	6	4	7	14	303	N/A	N/A
Tuesday, October 20, 2020	22:20	00:10:00	49	63	52	45	2300	2302	2302	2305	2300	4	7	4	8	13	302	N/A	N/A
Tuesday, October 20, 2020	22:30	00:10:00	49	60	52	47	2302	2301	2299	2299	2303	3	7	5	7	12	302	N/A	N/A
Tuesday, October 20, 2020	22:40	00:10:00	50	61	52	48	2301	2303	2299	2298	2293	3	7	5	7	12	306	N/A	N/A
Tuesday, October 20, 2020	22:50	00:10:00	51	63	53	47	2302	2305	2296	2296	2302	4	8	5	10	13	305	N/A	N/A
Tuesday, October 20, 2020	23:00	00:10:00	52	63	54	49	2299	2297	2303	2299	2303	4	8	5	8	13	303	N/A	N/A
Tuesday, October 20, 2020	23:10	00:10:00	51	61	53	48	2300	2301	2297	2303	2301	4	7	5	8	13	303	N/A	N/A
Tuesday, October 20, 2020	23:20	00:10:00	52	60	53	48	2305	2298	2300	2298	2303	4	7	5	9	13	303	N/A	N/A
Tuesday, October 20, 2020	23:30	00:10:00	51	65	53	48	2302	2302	2301	2299	2301	4	10	5	9	14	303	N/A	N/A
Tuesday, October 20, 2020	23:40	00:10:00	54	69	56	50	2297	2298	2302	2297	2294	5	9	5	10	14	302	N/A	N/A
Tuesday, October 20, 2020	23:50	00:10:00	52	64	55	49	2302	2304	2297	2300	2300	4	8	5	10	15	303	N/A	N/A
Wednesday, October 21, 2020	0:00	00:10:00	53	63	55	49	2299	2296	2297	2300	2302	4	7	6	10	14	305	N/A	N/A
Wednesday, October 21, 2020	0:10	00:10:00	52	64	55	48	2301	2304	2299	2298	2293	4	7	5	9	15	305	N/A	N/A
Wednesday, October 21, 2020	0:20	00:10:00	53	65	56	47	2296	2298	2297	2299	2299	4	11	5	9	14	306	N/A	N/A
Wednesday, October 21, 2020	0:30	00:10:00	53	67	56	48	2300	2302	2302	2296	2308	4	7	6	9	16	307	N/A	N/A
Wednesday, October 21, 2020	0:40	00:10:00	51	65	54	48	2300	2297	2295	2299	2299	4	7	6	9	13	307	N/A	N/A
Wednesday, October 21, 2020	0:50	00:10:00	50	66	53	47	2299	2298	2302	2302	2300	4	7	5	8	13	305	N/A	N/A
Wednesday, October 21, 2020	1:00	00:10:00	51	63	53	47	2302	2298	2299	2304	2297	4	8	5	9	15	301	N/A	N/A
Wednesday, October 21, 2020	1:10	00:10:00	53	67	55	49	2303	2301	2301	2300	2308	4	10	5	9	14	301	N/A	N/A
Wednesday, October 21, 2020	1:20	00:10:00	52	63	54	47	2301	2301	2298	2301	2292	5	10	4	8	12	299	N/A	N/A
Wednesday, October 21, 2020	1:30	00:10:00	50	68	52	44	2299	2301	2302	2299	2299	4	9	5	8	13	299	N/A	N/A
Wednesday, October 21, 2020	1:40	00:10:00	50	64	54	43	2302	2301	2302	2299	2298	5	9	4	7	11	293	N/A	N/A
Wednesday, October 21, 2020	1:50	00:10:00	46	57	49	42	2280	2250	2298	2298	2300	4	7	4	7	11	287	N/A	N/A
Wednesday, October 21, 2020	2:00	00:10:00	44	55	47	41	2285	1881	2296	2283	2287	4	7	3	6	11	283	N/A	N/A
Wednesday, October 21, 2020	2:10	00:10:00	48	63	51	43	2299	2304	2300	2296	2276	5	8	3	6	10	285	N/A	N/A
Wednesday, October 21, 2020	2:20	00:10:00	48	64	51	43	2300	2289	2296	2280	2303	5	9	4	9	10	286	N/A	N/A
Wednesday, October 21, 2020	2:30	00:10:00	46	61	48	42	2271	1602	2286	2190	2215	4	7	4	6	10	277	N/A	N/A
Wednesday, October 21, 2020	2:40	00:10:00	46	58	48	42	2239	1871	2282	2058	2225	4	8	4	6	10	277	N/A	N/A
Wednesday, October 21, 2020	2:50	00:10:00	47	58	50	43	2270	2100	2286	2216	2218	5	8	4	6	10	285	N/A	N/A
Wednesday, October 21, 2020	3:00	00:10:00	48	62	51	43	2294	2281	2297	2282	2282	5	9	3	5	11	287	N/A	N/A
Wednesday, October 21, 2020	3:10	00:10:00	45	59	48	42	2302	2291	2298	2264	2290	4	7	3	6	11	289	N/A	N/A
Wednesday, October 21, 2020	3:20	00:10:00	42	53	44	40	2227	1645	2157	2208	2187	3	6	3	6	10	284	N/A	N/A
Wednesday, October 21, 2020	3:30	00:10:00	46	59	49	42	2304	2056	2294	2278	2290	5	8	4	6	10	285	N/A	N/A
Wednesday, October 21, 2020	3:40	00:10:00	42	57	45	39	2067	1682	2093	1965	2122	4	6	4	6	9	284	N/A	N/A
Wednesday, October 21, 2020	3:50	00:10:00	42	53	43	40	2147	2300	1818	2070	2243	3	5	3	5	10	289	N/A	N/A
Wednesday, October 21, 2020	4:00	00:10:00	41	52	42	39	2073	2249	1134	2074	2130	3	5	2	4	9	291	N/A	N/A
Wednesday, October 21, 2020	4:10	00:10:00	41	50	43	38	2104	1485	2212	2024	2119	3	6	2	4	9	282	N/A	N/A
Wednesday, October 21, 2020	4:20	00:10:00	38	43	40	37	1943	696	1768	1919	1907	2	4	2	4	9	271	N/A	N/A
Wednesday, October 21, 2020	4:30	00:10:00	36	41	38	35	1277	707	1904	1787	1742	1	3	2	3	9	269	N/A	N/A
Wednesday, October 21, 2020	4:40	00:10:00	36	41	38	35	974	1013	1797	1629	1554	2	3	2	4	8	266	N/A	N/A
Wednesday, October 21, 2020	4:50	00:10:00	38	45	39	36	1609	868	1807	1975	1841	2	3	2	5	9	269	N/A	N/A

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	5:00	00:10:00	38	43	39	37	1859	789	1741	2185	2116	2	4	2	4	9	270	N/A	N/A
Wednesday, October 21, 2020	5:10	00:10:00	38	45	40	37	1097	1552	1933	2076	1822	2	4	2	4	9	259	N/A	N/A
Wednesday, October 21, 2020	5:20	00:10:00	39	47	40	37	1109	1400	1835	2166	2152	2	3	2	4	10	263	N/A	N/A
Wednesday, October 21, 2020	5:30	00:10:00	39	53	41	38	1264	2117	2257	2227	2101	2	3	3	5	9	259	N/A	N/A
Wednesday, October 21, 2020	5:40	00:10:00	38	43	39	37	1114	1926	2192	2224	2234	2	3	2	4	9	263	N/A	N/A
Wednesday, October 21, 2020	5:50	00:10:00	39	46	40	37	1427	1422	2283	2296	2207	2	3	2	5	9	264	N/A	N/A
Wednesday, October 21, 2020	6:00	00:10:00	39	50	40	37	1300	940	1804	2035	1957	2	4	2	5	9	266	N/A	N/A
Wednesday, October 21, 2020	6:10	00:10:00	38	48	40	36	866	845	1585	1528	1285	1	3	2	4	8	265	N/A	N/A
Wednesday, October 21, 2020	6:20	00:10:00	40	46	41	38	1785	837	1813	2020	1612	2	4	1	4	8	275	N/A	N/A
Wednesday, October 21, 2020	6:30	00:10:00	40	44	41	38	1667	1380	2003	1992	1824	2	4	2	4	9	281	N/A	N/A
Wednesday, October 21, 2020	6:40	00:10:00	41	52	42	39	1505	1873	1446	1810	1739	2	3	1	3	9	288	N/A	N/A
Wednesday, October 21, 2020	6:50	00:10:00	38	47	40	37	972	1096	1211	1071	1183	1	3	1	3	7	284	N/A	N/A
Wednesday, October 21, 2020	7:00	00:10:00	39	44	40	37	960	933	857	1018	1096	1	2	1	2	7	280	N/A	N/A
Wednesday, October 21, 2020	7:10	00:10:00	39	51	41	35	539	491	1042	624	880	1	2	1	3	7	274	N/A	N/A
Wednesday, October 21, 2020	7:20	00:10:00	40	52	42	37	911	745	1195	984	727	1	2	1	2	6	271	N/A	N/A
Wednesday, October 21, 2020	7:30	00:10:00	41	49	42	39	1088	1198	1060	986	1007	1	1	0	2	6	280	N/A	N/A
Wednesday, October 21, 2020	7:40	00:10:00	40	48	42	37	978	1121	1153	863	1084	1	2	1	2	7	286	N/A	N/A
Wednesday, October 21, 2020	7:50	00:10:00	40	47	42	38	937	784	1051	833	918	1	2	2	4	7	279	N/A	N/A
Wednesday, October 21, 2020	8:00	00:10:00	39	47	40	36	813	421	865	799	878	1	2	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	8:10	00:10:00	39	48	42	36	655	394	695	788	781	1	2	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	8:20	00:10:00	39	48	42	36	532	412	779	817	740	1	2	1	3	6	264	N/A	N/A
Wednesday, October 21, 2020	8:30	00:10:00	39	47	41	37	767	361	983	1001	964	1	3	1	3	7	270	N/A	N/A
Wednesday, October 21, 2020	8:40	00:10:00	39	49	40	37	710	264	901	901	894	1	2	2	3	7	272	N/A	N/A
Wednesday, October 21, 2020	8:50	00:10:00	41	50	43	38	434	330	725	616	654	1	2	2	3	6	267	N/A	N/A
Wednesday, October 21, 2020	9:00	00:10:00	42	60	44	38	496	361	557	592	636	1	2	1	3	6	267	N/A	N/A
Wednesday, October 21, 2020	9:10	00:10:00	43	54	45	38	545	286	680	639	653	1	2	1	5	6	270	N/A	N/A
Wednesday, October 21, 2020	9:20	00:10:00	40	50	41	38	360	305	650	492	499	1	2	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	9:30	00:10:00	39	53	41	37	362	263	505	301	365	2	3	1	3	5	265	N/A	N/A
Wednesday, October 21, 2020	9:40	00:10:00	41	50	43	38	347	253	336	293	338	1	2	1	3	5	275	N/A	N/A
Wednesday, October 21, 2020	9:50	00:10:00	41	55	42	38	294	245	254	247	267	2	3	1	3	5	280	N/A	N/A
Wednesday, October 21, 2020	10:00	00:10:00	38	48	41	36	200	165	148	175	163	2	3	1	2	4	275	N/A	N/A
Wednesday, October 21, 2020	10:10	00:10:00	36	51	38	34	Error	Error	Error	Error	Error	2	3	0	2	4	277	N/A	N/A
Wednesday, October 21, 2020	10:20	00:10:00	38	52	40	34	19	74	60	14	25	2	4	1	2	3	282	N/A	N/A
Wednesday, October 21, 2020	10:30	00:10:00	35	46	38	33	64	60	60	57	68	2	3	0	2	3	287	N/A	N/A
Wednesday, October 21, 2020	10:40	00:10:00	36	52	36	33	16	14	0	52	21	1	2	0	2	3	295	N/A	N/A
Wednesday, October 21, 2020	10:50	00:10:00	38	52	41	33	17	38	43	18	0	1	2	1	3	3	308	N/A	N/A
Wednesday, October 21, 2020	11:00	00:10:00	36	46	38	34	62	52	86	28	15	1	3	0	2	3	319	N/A	N/A
Wednesday, October 21, 2020	11:10	00:10:00	35	42	36	33	52	75	46	26	20	1	3	1	3	3	316	N/A	N/A
Wednesday, October 21, 2020	11:20	00:10:00	33	40	35	32	34	77	92	28	0	1	2	1	3	3	317	N/A	N/A
Wednesday, October 21, 2020	11:30	00:10:00	33	44	34	31	0	0	5	5	0	1	2	0	2	2	314	N/A	N/A
Wednesday, October 21, 2020	11:40	00:10:00	31	42	33	29	0	0	10	0	0	1	2	0	2	2	297	N/A	N/A
Wednesday, October 21, 2020	11:50	0:09:59.40000	32	45	34	29	0	0	0	0	0	1	2	0	2	2	292	N/A	N/A
Wednesday, October 21, 2020	12:00	00:10:00	31	43	33	28	0	0	0	0	0	1	2	0	1	2	288	N/A	N/A
Wednesday, October 21, 2020	12:10	00:10:00	30	41	32	27	0	0	0	0	0	1	3	1	2	2	275	N/A	N/A
Wednesday, October 21, 2020	12:20	00:10:00	32	47	35	29	0	0	0	0	0	2	3	1	2	2	236	N/A	N/A
Wednesday, October 21, 2020	12:30	00:10:00	31	46	33	27	0	0	0	0	0	2	3	1	3	2	242	N/A	N/A
Wednesday, October 21, 2020	12:40	00:10:00	30	45	33	27	0	0	0	0	3	2	3	1	3	3	244	N/A	N/A
Wednesday, October 21, 2020	12:50	00:10:00	34	52	35	30	9	96	36	47	62	2	4	1	4	4	245	N/A	N/A
Wednesday, October 21, 2020	13:00	00:10:00	34	48	36	32	180	155	145	124	165	2	4	2	3	4	250	N/A	N/A
Wednesday, October 21, 2020	13:10	00:10:00	35	52	37	33	220	205	188	202	177	2	4	2	4	4	238	N/A	N/A
Wednesday, October 21, 2020	13:20	00:10:00	35	50	36	32	255	251	270	243	198	2	5	2	4	4	240	N/A	N/A
Wednesday, October 21, 2020	13:30	00:10:00	37	53	39	33	219	207	219	210	158	3	5	2	4	4	241	N/A	N/A
Wednesday, October 21, 2020	13:40	00:10:00	36	50	38	32	172	174	142	162	130	3	4	2	4	4	229	0.0	31
Wednesday, October 21, 2020	13:50	00:10:00	34	49	36	31	183	147	221	109	112	2	4	2	4	5	239	0.0	32
Wednesday, October 21, 2020	14:00	00:10:00	36	52	37	32	205	193	178	281	133	2	4	2	4	4	240	0.0	31
Wednesday, October 21, 2020	14:10	00:10:00	36	52	38	33	153	234	240	148	182	3	4	2	4	5	240	0.0	31
Wednesday, October 21, 2020	14:20	0:07:46.80000					281	304	393	260	181	3	5	2	4	5	236	0.0	31
Wednesday, October 21, 2020	14:30	00:10:00	49	82	45	34	286	375	486	309	194	4	6	2	4	5	233	0.0	31
Wednesday, October 21, 2020	14:40	00:10:00	34	49	36	31	63	81	67	47	64	2	5	1	4	3	241	0.0	31
Wednesday, October 21, 2020	14:50	00:10:00	33	47	35	32	0	0	0	0	0	2	3	1	2	3	265	0.0	31
Wednesday, October 21, 2020	15:00	00:10:00	33	45	35	31	0	0	0	0	0	2	3	1	2	2	243	0.0	31
Wednesday, October 21, 2020	15:10	00:10:00	35	48	38	30	0	0	0	0	0	1	2	0	2	2	271	0.0	31
Wednesday, October 21, 2020	15:20	00:10:00	33	41	36	31	0	0	0	0	0	1	2	0	1	2	280	0.0	32
Wednesday, October 21, 2020	15:30	00:10:00	36	45	38	33	0	0	0	0	0	1	2	0	2	2	304	0.0	32
Wednesday, October 21, 2020	15:40	00:10:00	40	51	43	36	0	0	0	0	0	2	3	1	2	1	189	0.0	32
Wednesday, October 21, 2020	15:50	00:10:00	41	51	44	37	0	0	0	0	0	1	2	0	2	2	35	0.0	32
Wednesday, October 21, 2020	16:00	00:10:00	33	45	35	30	0	0	0	0	0	1	2	0	1	2	22	0.0	32
Wednesday, October 21, 2020	16:10	00:10:00	32	41	34	30	0	0	0	0	0	2	2	0	2	1	60	0.0	31
Wednesday, October 21, 2020	16:20	00:10:00	33	47	35	30	0	0	0	0	0	2	2	0	1	2	57	0.0	31
Wednesday, October 21, 2020	16:30	00:10:00	32	40	34	28	0	0	0	0	0	2	3	0	1	2	74	0.0	31
Wednesday, October 21, 2020	16:40	00:10:00	32	40	34	30	0	0	0	0	0	2	2	0	1	2	91	0.0	31
Wednesday, October 21, 2020	16:50	00:10:00	35	50	38	31	0	0	0	0	0	2	3	0	1	2	72	0.0	31
Wednesday, October 21, 2020	17:00	00:10:00	36	48	37	32	0	0	0	0	0	2	3	0	2	3	47	0.0	31
Wednesday, October 21, 2020	17:10	00:10:00	36	47	38	32	0	0	0	0	0	2	3	0	2	2	50	0.0	31
Wednesday, October 21, 2020	17:20	00:10:00	35	48	37	33	43	0	76	0	41	3	4	1	3	3	46	0.0	30
Wednesday, October 21, 2020	17:30	00:10:00	34	40	36	33	96	112	138	0	68	3	4	0	3	4	56	0.0	30
Wednesday, October 21, 2020	17:40	00:10:00	33	47	34	32	136	110	100	0	133	2	3	0	3	4	63	0.0	30
Wednesday, October 21, 2020	17:50	00:10:00	34	48	35	33	165	81	142	207	142	2	4	1	2	4	68	0.0	30
Wednesday, October 21, 2020	18:00	00:10:00	34	40	35	32	168	13	71	93	1	2	3	1	3	4	79	0.0	30
Wednesday, October 21, 2020	18:10	00:10:00	34	44	36	32	180	60	100	149	71	2	3	0	2	4	75	0.0	29
Wednesday, October 21, 2020	18:20	00:10:00	34	40	35	33	148	179	182	152	158	3	4	0	2	5	72	0.0	29
Wednesday, October 21, 2020	18:30	00:10:00	36	47	39	33	151	82	90	159	38	2	3	0	2	5	75	0.0	29
Wednesday, October 21, 2020	18:40	00:10:00	34	43	35	32	125	73	107	94	147	2	3	0	2	4	59	0.0	29
Wednesday, October 21, 2020	18:50	00:10:00	32	41	34	29	0	0	0	0	0	2	3	0	2	4	61	0.0	29

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	19:00	00:10:00	31	41	32	28	0	0	0	0	0	2	3	0	3	4	68	0.0	29
Wednesday, October 21, 2020	19:10	00:10:00	32	42	35	28	13	11	5	10	2	2	3	1	3	4	77	0.0	29
Wednesday, October 21, 2020	19:20	00:10:00	39	58	38	33	243	177	196	273	106	2	3	1	3	4	83	0.0	29
Wednesday, October 21, 2020	19:30	00:10:00	34	45	35	33	284	270	165	219	290	3	4	1	3	5	89	0.0	29
Wednesday, October 21, 2020	19:40	00:10:00	36	48	37	33	261	248	216	181	399	2	3	2	4	5	92	0.0	28
Wednesday, October 21, 2020	19:50	00:10:00	38	49	40	34	352	329	308	273	419	3	4	2	4	5	91	0.0	28
Wednesday, October 21, 2020	20:00	00:10:00	41	48	43	39	613	556	689	726	365	4	5	2	4	6	79	0.0	28
Wednesday, October 21, 2020	20:10	00:10:00	41	52	43	39	707	714	634	735	791	4	6	1	3	7	68	0.0	28
Wednesday, October 21, 2020	20:20	00:10:00	43	50	46	40	943	1100	1310	1396	1086	5	6	1	3	8	67	0.0	28
Wednesday, October 21, 2020	20:30	00:10:00	44	51	46	41	1214	1323	1219	1307	1478	5	7	2	4	8	68	0.0	28
Wednesday, October 21, 2020	20:40	00:10:00	39	46	41	37	742	679	881	776	420	3	5	2	4	7	79	0.0	28
Wednesday, October 21, 2020	20:50	00:10:00	43	54	44	40	1055	855	1241	1240	447	4	6	2	4	8	81	0.0	28
Wednesday, October 21, 2020	21:00	00:10:00	43	52	45	40	1272	865	1290	1249	678	4	7	2	4	9	77	0.0	28
Wednesday, October 21, 2020	21:10	00:10:00	40	48	41	38	1010	423	547	931	451	4	6	1	4	8	78	0.0	28
Wednesday, October 21, 2020	21:20	00:10:00	43	52	44	40	1116	1140	1248	1101	685	4	6	2	4	8	82	0.0	28
Wednesday, October 21, 2020	21:30	00:10:00	45	59	47	42	1227	1597	1735	1200	980	5	7	2	4	8	87	0.0	28
Wednesday, October 21, 2020	21:40	00:10:00	47	54	49	45	2058	1458	1681	2109	986	6	9	2	6	10	76	0.0	28
Wednesday, October 21, 2020	21:50	00:10:00	48	59	50	45	2246	1137	1630	2245	1513	6	8	3	6	10	77	0.0	28
Wednesday, October 21, 2020	22:00	00:10:00	46	53	48	44	2259	1175	1390	2093	1019	5	9	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:10	00:10:00	46	54	48	43	2076	1215	2116	2025	877	5	7	2	6	9	74	0.0	28
Wednesday, October 21, 2020	22:20	00:10:00	48	59	50	44	2157	1218	2025	2211	972	6	10	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:30	00:10:00	48	57	50	46	2280	2162	2288	2288	1299	6	9	2	5	10	79	0.0	27
Wednesday, October 21, 2020	22:40	00:10:00	49	59	51	46	2292	2282	2300	2300	1653	6	9	3	5	10	80	0.0	27
Wednesday, October 21, 2020	22:50	00:10:00	47	57	49	45	2269	2287	2301	2268	1825	5	8	2	5	11	85	0.0	27
Wednesday, October 21, 2020	23:00	00:10:00	48	57	50	45	2239	2300	2300	2005	2091	5	8	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:10	00:10:00	48	55	50	46	2259	2293	2302	2027	2053	5	8	3	7	10	87	0.0	27
Wednesday, October 21, 2020	23:20	00:10:00	50	57	53	47	2299	2269	2295	2274	2183	6	9	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:30	00:10:00	49	58	51	47	2301	2295	2301	2300	2277	6	8	4	8	12	84	0.0	27
Wednesday, October 21, 2020	23:40	00:10:00	51	62	53	47	2301	2299	2300	2294	2296	6	9	4	7	13	88	0.0	27
Wednesday, October 21, 2020	23:50	00:10:00	53	60	55	50	2299	2293	2290	2298	2299	7	13	3	6	13	87	0.0	27
Thursday, October 22, 2020	0:00	00:10:00	52	61	54	48	2301	2191	2249	2301	2268	7	11	3	7	12	83	0.0	27
Thursday, October 22, 2020	0:10	00:10:00	52	60	54	47	2297	2274	2280	2298	2196	7	11	3	6	11	82	0.0	27
Thursday, October 22, 2020	0:20	00:10:00	51	63	53	48	2300	2299	2299	2300	2287	6	9	3	6	11	77	0.0	27
Thursday, October 22, 2020	0:30	00:10:00	53	61	55	49	2300	2296	2296	2300	2301	7	10	2	5	12	79	0.0	27
Thursday, October 22, 2020	0:40	00:10:00	51	59	53	48	2301	2283	2298	2301	2301	6	9	1	4	12	80	0.0	27
Thursday, October 22, 2020	0:50	00:10:00	51	57	53	48	2300	2298	2299	2301	2304	6	9	1	5	11	71	0.0	27
Thursday, October 22, 2020	1:00	00:10:00	51	58	53	49	2298	2302	2289	2293	2307	7	11	2	4	11	69	0.0	27
Thursday, October 22, 2020	1:10	00:10:00	49	56	51	46	2277	2300	2227	1866	2263	6	8	1	5	10	65	0.0	27
Thursday, October 22, 2020	1:20	00:10:00	49	57	51	46	2201	2299	2282	1819	2276	6	9	2	4	10	60	0.0	27
Thursday, October 22, 2020	1:30	00:10:00	49	58	52	43	2102	2224	2253	1236	2074	6	9	1	4	9	55	0.0	27
Thursday, October 22, 2020	1:40	00:10:00	49	60	52	43	2121	2245	2291	1239	2050	6	10	1	4	9	49	0.0	27
Thursday, October 22, 2020	1:50	00:10:00	51	60	53	46	2285	2281	2281	2123	2238	7	9	1	4	10	46	0.0	27
Thursday, October 22, 2020	2:00	00:10:00	52	64	56	47	2301	2289	2299	1810	2296	7	10	1	4	10	51	0.0	27
Thursday, October 22, 2020	2:10	00:10:00	53	63	55	49	2301	2225	2298	2118	2259	7	10	1	4	10	47	0.0	27
Thursday, October 22, 2020	2:20	00:10:00	52	60	54	49	2299	2269	2301	2251	2264	7	10	1	3	11	47	0.0	26
Thursday, October 22, 2020	2:30	00:10:00	51	60	53	47	2297	2150	2215	1664	2293	7	9	1	4	10	49	0.0	26
Thursday, October 22, 2020	2:40	00:10:00	54	64	56	50	2302	2280	2289	1751	2299	8	10	2	5	11	50	0.0	26
Thursday, October 22, 2020	2:50	00:10:00	56	67	58	52	2299	2299	2301	2292	2299	8	10	2	5	12	51	0.0	26
Thursday, October 22, 2020	3:00	00:10:00	56	68	58	52	2299	2301	2300	2193	2300	8	10	2	5	11	50	0.0	26
Thursday, October 22, 2020	3:10	00:10:00	57	66	59	53	2300	2299	2300	2283	2301	9	11	2	5	11	48	0.0	25
Thursday, October 22, 2020	3:20	00:10:00	56	65	59	53	2299	2299	2300	2299	2300	8	11	2	6	12	53	0.0	25
Thursday, October 22, 2020	3:30	00:10:00	56	64	58	53	2300	2301	2299	2301	2300	8	12	2	7	12	57	0.0	25
Thursday, October 22, 2020	3:40	00:10:00	58	65	60	54	2299	2299	2299	2301	2301	9	11	2	5	12	62	0.0	25
Thursday, October 22, 2020	3:50	00:10:00	58	65	60	55	2299	2300	2299	2302	2298	9	11	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:00	00:10:00	56	62	58	52	2298	2300	2300	2300	2301	8	13	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:10	00:10:00	55	61	57	52	2300	2300	2299	2298	2300	8	10	2	6	12	61	0.0	26
Thursday, October 22, 2020	4:20	00:10:00	54	61	56	51	2300	2302	2298	2301	2299	8	11	2	6	13	59	0.0	26
Thursday, October 22, 2020	4:30	00:10:00	54	62	56	52	2302	2297	2300	2299	2292	8	11	2	5	12	60	0.0	26
Thursday, October 22, 2020	4:40	00:10:00	53	60	55	51	2302	2299	2299	2303	2298	8	10	2	6	12	60	0.0	26
Thursday, October 22, 2020	4:50	00:10:00	53	60	55	50	2300	2302	2299	2296	2299	8	11	2	6	12	64	0.0	26
Thursday, October 22, 2020	5:00	00:10:00	53	62	55	51	2300	2301	2304	2303	2299	7	11	2	6	12	69	0.0	26
Thursday, October 22, 2020	5:10	00:10:00	52	61	54	50	2295	2301	2300	2300	2299	7	9	3	6	12	74	0.0	26
Thursday, October 22, 2020	5:20	00:10:00	52	61	54	48	2299	2300	2297	2299	2301	7	10	3	7	11	80	0.0	26
Thursday, October 22, 2020	5:30	00:10:00	49	61	52	47	2299	2302	2303	2299	2304	7	9	4	8	11	74	0.0	26
Thursday, October 22, 2020	5:40	00:10:00	51	61	53	47	2296	2302	2304	2302	2304	7	10	4	8	11	83	0.0	26
Thursday, October 22, 2020	5:50	00:10:00	50	61	53	46	465	479	882	420	388	7	10	4	7	11	90	0.0	26
Thursday, October 22, 2020	6:00	00:10:00	49	60	52	45	0	0	0	0	0	6	10	4	7	10	84	0.0	26
Thursday, October 22, 2020	6:10	00:10:00	50	58	52	46	715	702	522	1075	1184	6	9	4	7	10	80	0.0	26
Thursday, October 22, 2020	6:20	00:10:00	49	58	52	47	2298	2228	2275	2301	2288	6	9	3	6	10	80	0.0	26
Thursday, October 22, 2020	6:30	00:10:00	50	58	52	47	2304	2297	2243	2299	2297	6	9	2	5	10	78	0.0	26
Thursday, October 22, 2020	6:40	00:10:00	50	60	52	47	2301	2266	2282	2301	2294	6	9	2	4	11	84	0.0	27
Thursday, October 22, 2020	6:50	00:10:00	51	60	53	48	2303	2288	2298	2302	2298	6	9	2	5	11	83	0.0	27
Thursday, October 22, 2020	7:00	00:10:00	51	60	53	48	2300	2291	2300	2301	2297	7	11	2	4	11	86	0.0	27
Thursday, October 22, 2020	7:10	00:10:00	50	58	52	48	2301	2293	2301	2298	2304	7	11	2	5	11	78	0.0	27
Thursday, October 22, 2020	7:20	00:10:00	50	60	52	47	2302	2299	2299	2298	2298	7	10	2	7	11	82	0.0	27
Thursday, October 22, 2020	7:30	00:10:00	50	58	52	48	2302	2296	2300	2298	2298	7	9	2	6	10	73	0.0	27
Thursday, October 22, 2020	7:40	00:10:00	51	58	53	48	2299	2299	2295	2299	2301	7	10	2	6	11	66	0.0	27
Thursday, October 22, 2020	7:50	00:10:00	51	57	53	48	2301	2301	2301	2306	2298	7	9	2	6	11	74	0.0	27
Thursday, October 22, 2020	8:00	00:10:00	50	57	52	48	2303	2299	2301	2300	2306	7	9	2	5	10	75	0.0	27
Thursday, October 22, 2020	8:10	00:10:00	51	58	53	48	2299	2301	2301	2301	2300	7	10	2	5	11	76	0.0	27
Thursday, October 22, 2020	8:20	00:10:00	50	59	52	48	2299	2279	2287	2303	2297	7	10	2	6	10	76	0.0	27
Thursday, October 22, 2020	8:30	00:10:00	49	61	51	46	2301	2225	2298	2298	2300	6	9	2	5	10	74	0.0	27
Thursday, October 22, 2020	8:40	00:10:00	54	81	54	48	2302	2291	2300	2302	2301	6	9	2	4	10	70	0.0	27
Thursday, October 22, 2020	8:50	00:10:00	51	60	53	48	2300	2299	2301	2300	2305	7	10	2	5	10	73	0.0	27

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	9:00	00:10:00	50	59	53	48	2303	2301	2299	2301	2299	7	9	2	5	10	74	0.0	27
Thursday, October 22, 2020	9:10	00:10:00	53	61	56	49	2299	2298	2302	2297	2297	8	11	2	5	11	65	0.0	27
Thursday, October 22, 2020	9:20	00:10:00	55	62	57	52	2300	2304	2304	2299	2302	8	11	2	6	11	64	0.0	27
Thursday, October 22, 2020	9:30	00:10:00	54	61	56	51	2301	2300	2302	2304	2303	7	10	3	6	11	64	0.0	27
Thursday, October 22, 2020	9:40	00:10:00	54	61	56	50	2300	2300	2301	2300	2300	8	10	2	7	11	64	0.0	28
Thursday, October 22, 2020	9:50	00:10:00	54	62	57	51	2298	2300	2299	2301	2298	8	10	2	6	11	63	0.0	28
Thursday, October 22, 2020	10:00	00:10:00	54	62	56	50	2299	2297	2299	2300	2303	8	10	2	6	11	64	0.0	28
Thursday, October 22, 2020	10:10	00:10:00	53	60	55	49	2302	2295	2302	2298	2302	8	11	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:20	00:10:00	53	61	56	50	2301	2296	2299	2300	2301	8	10	2	6	10	62	0.0	28
Thursday, October 22, 2020	10:30	00:10:00	54	60	56	51	2299	2296	2302	2302	2296	8	10	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:40	00:10:00	54	63	56	51	2300	2301	2304	2306	2303	8	10	2	6	11	57	0.0	28
Thursday, October 22, 2020	10:50	00:10:00	54	61	56	51	2301	2299	2299	2298	2302	8	10	2	6	11	58	0.0	28
Thursday, October 22, 2020	11:00	00:10:00	55	61	57	52	2303	2303	2301	2300	2302	8	10	3	6	11	57	0.0	28
Thursday, October 22, 2020	11:10	00:10:00	54	60	56	51	2303	2300	2300	2299	2300	8	10	2	5	11	56	0.0	28
Thursday, October 22, 2020	11:20	00:10:00	54	63	56	51	2299	2302	2300	2298	2304	8	10	2	6	11	55	0.0	28
Thursday, October 22, 2020	11:30	00:10:00	54	61	56	51	2301	2303	2300	2304	2299	7	10	2	6	11	57	0.0	28
Thursday, October 22, 2020	11:40	00:10:00	57	65	60	54	2302	2302	2299	2299	2292	8	12	2	6	11	51	0.0	28
Thursday, October 22, 2020	11:50	00:10:00	57	66	59	53	2302	2299	2298	2304	2305	8	11	2	6	10	47	0.0	29
Thursday, October 22, 2020	12:00	00:10:00	57	64	59	53	2298	2300	2301	2300	2298	8	11	2	6	10	41	0.0	29
Thursday, October 22, 2020	12:10	00:10:00	55	62	58	49	2296	2300	2299	2301	2301	7	10	3	6	10	36	0.0	29
Thursday, October 22, 2020	12:20	00:10:00	56	64	59	53	2295	2300	2300	2301	2296	8	11	3	7	10	39	0.0	29
Thursday, October 22, 2020	12:30	00:10:00	57	63	59	53	2299	2300	2298	2295	2296	8	10	3	7	10	38	0.0	29
Thursday, October 22, 2020	12:40	00:10:00	59	66	61	55	2086	2305	2300	2302	2304	8	12	3	6	10	34	0.0	29
Thursday, October 22, 2020	12:50	00:10:00	58	64	60	54	2299	2300	2303	2301	2298	8	11	3	7	11	39	0.0	29
Thursday, October 22, 2020	13:00	00:10:00	58	65	61	54	2279	2300	2300	2300	2291	8	11	4	8	10	41	0.0	29
Thursday, October 22, 2020	13:10	00:10:00	60	67	62	56	2271	2299	2298	2298	2277	9	13	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:20	00:10:00	59	67	62	55	2288	2300	2300	2299	2279	9	11	3	7	11	41	0.0	29
Thursday, October 22, 2020	13:30	00:10:00	58	68	61	54	2129	2287	2239	2298	2299	9	12	4	8	11	41	0.0	29
Thursday, October 22, 2020	13:40	00:10:00	57	70	59	54	2040	2239	2059	2212	2285	8	11	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:50	00:10:00	58	67	61	55	1969	1988	2219	2220	2247	8	11	4	7	11	41	0.0	29
Thursday, October 22, 2020	14:00	00:10:00	58	65	61	55	1916	2148	1807	2236	2233	9	12	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:10	00:10:00	57	65	60	54	2277	2250	1904	2247	2210	8	10	4	7	12	41	0.0	29
Thursday, October 22, 2020	14:20	00:10:00	58	65	60	55	2070	2190	1910	2243	2235	7	12	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:30	00:10:00	61	68	63	57	2272	2280	2277	2208	2193	8	11	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:40	00:10:00	61	69	63	57	2300	2288	2277	2256	2247	8	12	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:50	00:10:00	59	68	62	55	2297	2288	2288	2275	2263	7	10	4	8	11	41	0.0	29
Thursday, October 22, 2020	15:00	00:10:00	58	66	61	54	1680	2235	2097	2213	2145	7	11	4	8	10	41	0.0	29
Thursday, October 22, 2020	15:10	00:10:00	57	66	60	53	1473	2051	1793	2103	2249	7	12	4	6	10	41	0.0	29
Thursday, October 22, 2020	15:20	00:10:00	56	64	59	53	1626	1701	1846	2168	2089	7	11	4	7	9	41	0.0	29
Thursday, October 22, 2020	15:30	00:10:00	55	61	57	52	1812	1885	2172	2182	2196	6	9	3	6	10	41	0.0	29
Thursday, October 22, 2020	15:40	00:10:00	57	66	59	54	2270	1994	2294	2288	2278	7	10	3	7	10	41	0.0	29
Thursday, October 22, 2020	15:50	00:10:00	55	62	58	52	2210	2002	2283	2279	2275	7	9	3	7	10	41	0.0	29
Thursday, October 22, 2020	16:00	00:10:00	54	59	56	52	2214	2085	2255	1983	2267	7	9	3	6	8	41	0.0	29
Thursday, October 22, 2020	16:10	00:10:00	53	61	55	51	1967	2006	2292	2254	2274	6	9	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:20	00:10:00	54	62	56	52	2167	1984	2280	2231	2301	7	9	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:30	00:10:00	54	61	56	52	2260	2076	2297	2313	2273	7	11	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:40	00:10:00	55	62	58	53	2288	2259	2299	2279	2288	8	10	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:50	00:10:00	56	63	58	53	2276	2270	2300	2288	2279	8	11	3	5	10	41	0.0	29
Thursday, October 22, 2020	17:00	00:10:00	56	64	58	52	2255	2242	2251	2295	2257	8	12	3	6	10	41	0.0	29
Thursday, October 22, 2020	17:10	00:10:00	54	61	57	51	2286	2224	2290	2287	2215	8	12	3	7	10	41	0.0	29
Thursday, October 22, 2020	17:20	00:10:00	56	65	58	52	2288	2261	2296	2296	2278	8	12	4	6	10	41	0.0	28
Thursday, October 22, 2020	17:30	00:10:00	54	61	57	52	2289	2258	2295	2299	2298	7	11	4	8	10	41	0.0	28
Thursday, October 22, 2020	17:40	00:10:00	54	60	56	51	2289	2258	2300	2301	2302	7	9	3	7	10	41	0.0	28
Thursday, October 22, 2020	17:50	00:10:00	54	63	56	51	2225	2287	2301	2296	2294	7	10	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:00	00:10:00	52	59	54	50	2271	2260	2298	2282	2261	6	9	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:10	00:10:00	53	60	55	51	2293	2263	2301	2288	2293	7	10	3	6	9	41	0.0	28
Thursday, October 22, 2020	18:20	00:10:00	55	86	55	51	2274	2282	2301	2296	2302	7	9	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:30	00:10:00	60	95	56	51	2253	2262	2286	2285	2267	8	10	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:40	00:10:00	52	62	55	50	2156	2256	2128	2284	1707	8	10	3	7	9	41	0.0	28
Thursday, October 22, 2020	18:50	00:10:00	51	60	54	46	176	189	310	164	0	8	10	3	6	9	41	0.0	28
Thursday, October 22, 2020	19:00	00:10:00	52	60	55	47	0	0	0	0	0	8	11	3	6	10	41	0.0	28
Thursday, October 22, 2020	19:10	00:10:00	52	61	55	48	1214	1180	1150	1222	1293	8	10	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:20	00:10:00	54	62	56	51	2287	2166	2278	2300	2279	8	11	4	6	10	41	0.0	28
Thursday, October 22, 2020	19:30	00:10:00	54	61	56	50	2284	2172	2290	2286	2292	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:40	00:10:00	53	59	55	49	2205	2134	2299	2291	2277	8	10	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:50	00:10:00	53	62	56	50	2278	1990	2208	2296	2245	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:00	00:10:00	53	60	55	50	2199	2259	2140	2297	2260	8	10	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:10	00:10:00	53	62	56	49	2267	2283	2281	2303	2276	8	10	5	7	9	41	0.0	28
Thursday, October 22, 2020	20:20	00:10:00	53	60	55	49	2262	2245	2292	2300	2297	8	11	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:30	00:10:00	53	61	56	49	2267	2236	2294	2291	2293	8	12	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:40	00:10:00	53	60	55	50	2294	2245	2278	2298	2294	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:50	00:10:00	52	61	54	48	2247	2247	2207	2299	2281	8	9	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:00	00:10:00	52	59	54	48	2270	2201	2275	2295	2281	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:10	00:10:00	51	62	54	48	2278	2113	2047	2299	2301	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:20	00:10:00	53	61	56	48	2288	2273	2205	2298	2283	9	11	5	7	10	41	0.0	28
Thursday, October 22, 2020	21:30	00:10:00	51	62	54	47	2277	2170	2207	2300	2264	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:40	00:10:00	52	59	55	48	2297	2222	2225	2296	2280	8	10	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:50	00:10:00	52	62	55	48	2290	2202	2226	2299	2294	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:00	00:10:00	52	61	55	47	2284	2258	2267	2298	2270	8	11	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:10	00:10:00	51	60	54	47	2282	2248	2213	2295	2275	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:20	00:10:00	49	61	52	47	2288	2118	1982	2287	2282	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:30	00:10:00	49	60	51	46	2282	2109	1548	2224	2255	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:40	00:10:00	50	63	53	47	2291	2150	1898	2278	2281	8	11	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:50	00:10:00	50	60	53	47	2273	1721	1678	2255	2278	8	10	4	6	9	41	0.0	28

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	23:00	00:10:00	50	58	53	48	2213	2040	1996	2256	2222	8	10	4	8	9	41	0.0	28
Thursday, October 22, 2020	23:10	00:10:00	49	58	52	47	2111	2082	2070	2283	2212	7	10	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:20	00:10:00	49	60	51	47	2257	1734	1724	2251	2206	8	10	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:30	00:10:00	49	60	51	47	2199	1710	1380	2271	2179	8	10	4	6	8	41	0.0	28
Thursday, October 22, 2020	23:40	00:10:00	50	61	52	47	2210	1870	1390	2134	2230	8	11	4	7	9	41	0.0	28
Thursday, October 22, 2020	23:50	00:10:00	50	59	52	47	2258	1935	1472	2265	2276	8	10	4	7	8	41	0.0	28
Friday, October 23, 2020	0:00	00:10:00	48	63	50	46	2278	2033	1677	2170	2271	7	9	4	6	9	41	0.0	28
Friday, October 23, 2020	0:10	00:10:00	49	60	51	46	2247	1973	1509	2290	2277	7	10	4	8	9	41	0.0	28
Friday, October 23, 2020	0:20	00:10:00	50	61	52	47	2288	2086	1685	2269	2275	8	11	4	6	9	41	0.0	28
Friday, October 23, 2020	0:30	00:10:00	49	60	52	46	2279	2072	1366	2152	2294	8	11	4	7	9	41	0.0	28
Friday, October 23, 2020	0:40	00:10:00	49	59	52	46	2282	2057	1649	2172	2252	8	11	4	7	9	41	0.0	28
Friday, October 23, 2020	0:50	00:10:00	48	58	51	46	2255	2103	1807	2264	2283	7	11	4	6	9	41	0.0	28
Friday, October 23, 2020	1:00	00:10:00	48	59	49	45	2293	1756	1115	2100	2296	7	10	4	6	9	41	0.0	28
Friday, October 23, 2020	1:10	00:10:00	48	58	49	45	2296	1626	1536	2253	2284	7	10	4	7	9	41	0.0	28
Friday, October 23, 2020	1:20	00:10:00	46	58	48	45	2167	1324	1377	2153	2289	5	8	4	6	8	41	0.0	28
Friday, October 23, 2020	1:30	00:10:00	46	50	47	44	1945	1230	1993	1824	2148	5	8	4	6	8	41	0.0	28
Friday, October 23, 2020	1:40	00:10:00	46	51	47	44	1969	1269	1799	2214	2255	5	8	4	7	8	41	0.0	28
Friday, October 23, 2020	1:50	00:10:00	47	56	48	45	1899	1570	1805	2227	2207	5	8	4	7	8	41	0.0	28
Friday, October 23, 2020	2:00	00:10:00	47	53	49	46	1996	1213	2019	1989	2264	5	9	4	8	8	41	0.0	28
Friday, October 23, 2020	2:10	00:10:00	47	53	49	45	1865	1577	2193	1761	2105	5	9	4	8	8	41	0.0	28
Friday, October 23, 2020	2:20	00:10:00	47	54	48	45	2273	1208	1665	1767	2282	6	9	4	7	8	41	0.0	28
Friday, October 23, 2020	2:30	00:10:00	47	52	48	45	2244	1221	1645	2025	2296	6	9	4	8	8	41	0.0	28
Friday, October 23, 2020	2:40	00:10:00	48	54	49	46	2214	1676	2150	2262	2297	5	8	5	8	8	41	0.0	28
Friday, October 23, 2020	2:50	00:10:00	48	55	50	46	2290	1849	2254	2262	2303	6	10	4	7	8	41	0.0	28
Friday, October 23, 2020	3:00	00:10:00	48	54	49	46	2183	889	2276	2271	2283	6	9	4	7	9	41	0.0	28
Friday, October 23, 2020	3:10	00:10:00	48	56	49	46	2256	1606	2006	2300	2289	6	9	5	8	9	41	0.0	28
Friday, October 23, 2020	3:20	00:10:00	46	52	48	45	2055	1685	2095	2252	2274	5	8	4	7	8	41	0.0	27
Friday, October 23, 2020	3:30	00:10:00	47	55	49	46	2035	1550	2240	2287	2261	5	8	4	8	9	41	0.0	27
Friday, October 23, 2020	3:40	00:10:00	47	54	49	46	2191	1932	2127	2246	2284	6	9	4	7	9	41	0.0	27
Friday, October 23, 2020	3:50	00:10:00	47	54	49	46	2150	1796	2258	2156	2300	5	8	4	7	8	41	0.0	27
Friday, October 23, 2020	4:00	00:10:00	47	54	49	46	2014	2019	2286	2260	2286	5	8	3	7	8	41	0.0	27
Friday, October 23, 2020	4:10	00:10:00	46	54	48	45	2045	1818	2239	2163	2268	5	8	4	7	8	41	0.0	27
Friday, October 23, 2020	4:20	00:10:00	46	56	47	44	1785	1581	2234	2254	2245	6	9	4	6	7	41	0.0	27
Friday, October 23, 2020	4:30	00:10:00	46	56	48	44	2281	1663	1485	2213	2287	7	10	4	7	8	41	0.0	27
Friday, October 23, 2020	4:40	00:10:00	46	55	48	45	1826	1746	2008	2164	2286	5	8	4	7	8	41	0.0	27
Friday, October 23, 2020	4:50	00:10:00	45	52	47	43	1277	1771	2169	1970	2155	5	8	3	6	7	41	0.0	27
Friday, October 23, 2020	5:00	00:10:00	46	52	47	44	1258	1436	2046	1831	2215	5	8	3	6	8	41	0.0	27
Friday, October 23, 2020	5:10	00:10:00	45	52	47	42	973	1796	2172	2049	1891	4	7	3	6	7	41	0.0	27
Friday, October 23, 2020	5:20	00:10:00	45	52	46	43	1123	1885	1959	2291	2177	4	6	3	6	8	41	0.0	27
Friday, October 23, 2020	5:30	00:10:00	45	53	46	43	1371	2268	2216	2275	2205	4	6	3	6	7	41	0.0	26
Friday, October 23, 2020	5:40	00:10:00	45	53	47	43	1512	2200	2158	2286	2276	3	8	2	5	7	41	0.0	26
Friday, October 23, 2020	5:50	00:10:00	43	51	46	38	347	542	814	530	468	4	7	2	5	7	41	0.0	26
Friday, October 23, 2020	6:00	00:10:00	41	59	43	38	0	0	0	0	0	4	7	2	5	7	41	0.0	26
Friday, October 23, 2020	6:10	00:10:00	42	50	44	39	734	783	450	651	707	3	5	2	5	7	41	0.0	25
Friday, October 23, 2020	6:20	00:10:00	45	53	46	43	2251	1967	1539	2172	2114	2	5	3	6	7	41	0.0	26
Friday, October 23, 2020	6:30	00:10:00	46	53	48	44	2201	2255	1830	2272	2196	3	7	3	7	7	41	0.0	26
Friday, October 23, 2020	6:40	00:10:00	45	51	46	43	2235	2199	1851	2210	2260	3	7	3	6	7	41	0.0	25
Friday, October 23, 2020	6:50	00:10:00	44	56	45	43	2092	2257	2026	2207	2263	3	5	3	7	7	41	0.0	25
Friday, October 23, 2020	7:00	00:10:00	45	54	47	44	2265	2218	2049	2225	2296	3	7	3	6	7	41	0.0	25
Friday, October 23, 2020	7:10	00:10:00	44	49	45	43	1916	2165	1922	2219	2185	3	6	3	6	7	41	0.0	25
Friday, October 23, 2020	7:20	00:10:00	44	51	45	43	1885	2116	1923	2015	2216	3	6	2	5	7	41	0.0	24
Friday, October 23, 2020	7:30	00:10:00	43	46	44	42	1601	1808	1856	1894	2053	2	5	3	5	6	41	0.0	24
Friday, October 23, 2020	7:40	00:10:00	43	50	44	42	1974	1870	1258	2154	2153	2	4	2	5	6	41	0.0	24
Friday, October 23, 2020	7:50	00:10:00	43	47	44	42	2209	2157	1286	2243	2247	2	4	2	4	7	41	0.0	24
Friday, October 23, 2020	8:00	00:10:00	43	53	44	42	2271	2264	1498	2238	2262	1	4	3	5	7	41	0.0	23
Friday, October 23, 2020	8:10	00:10:00	44	50	45	43	2296	2283	1713	2290	2269	2	5	3	6	7	41	0.0	23
Friday, October 23, 2020	8:20	00:10:00	44	51	46	43	2300	2297	2062	2256	2296	2	4	3	6	7	41	0.0	23
Friday, October 23, 2020	8:30	00:10:00	44	49	45	43	2300	2300	1988	2214	2300	2	4	3	6	7	41	0.0	23
Friday, October 23, 2020	8:40	00:10:00	43	50	45	42	2294	2300	1862	2237	2298	1	3	3	6	6	41	0.0	23
Friday, October 23, 2020	8:50	00:10:00	43	48	45	42	2300	2296	1887	2175	2298	1	3	3	6	6	41	0.0	22
Friday, October 23, 2020	9:00	00:10:00	43	49	44	42	2140	2257	1774	1832	2078	1	2	3	6	6	41	0.0	23
Friday, October 23, 2020	9:10	00:10:00	42	50	43	41	1528	1825	803	875	1463	1	3	3	5	5	41	0.0	23
Friday, October 23, 2020	9:20	00:10:00	42	56	43	40	851	1278	478	827	339	1	3	3	5	4	41	0.0	23
Friday, October 23, 2020	9:30	00:10:00	42	52	43	40	1226	1294	740	1248	1355	1	3	3	5	5	41	0.0	24
Friday, October 23, 2020	9:40	00:10:00	43	53	44	42	2059	1692	1560	1870	1907	2	5	3	6	6	41	0.0	24
Friday, October 23, 2020	9:50	00:10:00	45	53	46	43	1923	2220	1628	2267	1970	2	5	3	5	5	41	0.0	24
Friday, October 23, 2020	10:00	00:10:00	45	53	46	43	2043	2046	1955	2201	1913	2	6	3	6	6	41	0.0	25
Friday, October 23, 2020	10:10	00:10:00	45	50	46	43	2149	1965	1905	2106	1843	2	5	4	7	5	41	0.0	25
Friday, October 23, 2020	10:20	00:10:00	47	62	48	44	2231	2261	2237	2279	2283	2	5	3	5	6	41	0.0	26
Friday, October 23, 2020	10:30	00:10:00	46	60	48	43	2229	2271	2239	2297	2283	2	4	3	6	6	41	0.0	26
Friday, October 23, 2020	10:40	00:10:00	45	54	47	43	2250	2243	2016	2285	2211	2	6	4	7	6	41	0.0	26
Friday, October 23, 2020	10:50	00:10:00	44	55	46	42	1921	2059	1979	2269	2265	2	5	4	7	6	41	0.0	26
Friday, October 23, 2020	11:00	00:10:00	44	53	45	42	2025	1936	1517	2193	1897	2	4	5	8	6	41	0.0	26
Friday, October 23, 2020	11:10	00:10:00	45	54	46	43	1809	2250	1568	2187	1787	2	7	4	7	5	41	0.0	27
Friday, October 23, 2020	11:20	00:10:00	45	56	46	43	2115	2260	1988	2289	2120	2	6	4	7	5	41	0.0	27
Friday, October 23, 2020	11:30	00:10:00	43	49	44	42	1738	2122	1916	2048	1624	2	5	4	8	5	41	0.0	27
Friday, October 23, 2020	11:40	00:10:00	45	53	46	43	1636	1829	1311	1699	1554	2	5	4	8	5	41	0.0	27
Friday, October 23, 2020	11:50	00:10:00	44	54	46	42	1491	1573	1341	1255	1558	2	5	4	7	5	41	0.0	27
Friday, October 23, 2020	12:00	00:10:00	44	57	46	42	1502	1394	1264	1478	1296	2	6	4	7	5	41	0.0	27
Friday, October 23, 2020	12:10	00:10:00	41	47	43	40	1313	1387	1196	1153	1277	2	4	3	6	5	41	0.0	27
Friday, October 23, 2020	12:20	00:10:00	42	48	43	40	1367	1329	1103	1272	1153	2	4	3	5	5	41	0.0	27
Friday, October 23, 2020	12:30	00:10:00	42	53	43	39	1079	1277	1022	1149	948	3	5	3	7	4	41	0.0	27
Friday, October 23, 2020	12:40	00:10:00	43	54	45	40	1583	1362	1316	1720	1580	2	5	3	6	5	41	0.0	27
Friday, October 23, 2020	12:50	00:10:00	43	56	46	38	251	225	270	212	103	2	5	3	6	5	41	0.0	27

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	13:00	00:10:00	45	57	48	40	0	0	0	0	0	2	5	4	8	6	41	0.0	27
Friday, October 23, 2020	13:10	00:10:00	44	55	46	41	684	712	681	627	795	2	5	5	7	6	41	0.0	26
Friday, October 23, 2020	13:20	00:10:00	45	55	47	43	1955	2228	1693	1904	1203	3	6	5	7	5	41	0.0	26
Friday, October 23, 2020	13:30	00:10:00	47	60	49	44	1967	1973	1792	1640	1548	4	7	4	8	6	41	0.0	27
Friday, October 23, 2020	13:40	00:10:00	44	53	46	42	1679	1628	1452	1644	1507	3	6	5	8	5	41	0.0	27
Friday, October 23, 2020	13:50	00:10:00	45	57	47	43	1715	1897	1653	2006	1659	2	6	4	8	5	41	0.0	28
Friday, October 23, 2020	14:00	00:10:00	46	55	47	44	1966	2029	1912	1787	1930	2	5	4	7	5	41	0.0	28
Friday, October 23, 2020	14:10	00:10:00	44	54	46	41	1706	2228	1470	1985	1782	2	6	4	7	5	41	0.0	27
Friday, October 23, 2020	14:20	00:10:00	45	57	48	42	2283	2245	1955	1788	2206	2	7	3	6	6	41	0.0	26
Friday, October 23, 2020	14:30	00:10:00	47	60	47	42	1896	2078	1618	2021	1506	2	5	4	7	5	41	0.0	27
Friday, October 23, 2020	14:40	00:10:00	43	50	44	41	1911	1966	1753	1690	1945	2	5	4	7	6	41	0.0	27
Friday, October 23, 2020	14:50	00:10:00	43	51	44	41	1365	1952	1827	1470	2066	2	4	4	7	5	41	0.0	27
Friday, October 23, 2020	15:00	00:10:00	41	63	43	40	Error	Error	Error	Error	Error	2	6	4	7	5	41	0.0	28
Friday, October 23, 2020	15:10	00:10:00	42	48	43	40	Error	Error	Error	Error	Error	2	4	4	7	4	41	0.0	28
Friday, October 23, 2020	15:20	00:10:00	41	47	43	39	Error	Error	Error	Error	Error	2	5	4	7	5	41	0.0	27
Friday, October 23, 2020	15:30	00:10:00	41	47	43	40	Error	Error	Error	Error	Error	2	5	4	6	5	41	0.0	27
Friday, October 23, 2020	15:40	00:10:00	46	69	43	39	Error	Error	Error	Error	Error	2	4	3	6	4	41	0.0	27
Friday, October 23, 2020	15:50	00:10:00	41	52	42	39	Error	Error	Error	Error	Error	2	5	3	6	5	41	0.0	27
Friday, October 23, 2020	16:00	00:10:00	42	52	43	40	Error	Error	Error	Error	Error	2	4	3	5	5	41	0.0	26
Friday, October 23, 2020	16:10	00:10:00	41	50	42	38	Error	Error	Error	Error	Error	2	3	3	6	5	41	0.0	26
Friday, October 23, 2020	16:20	00:10:00	40	60	41	37	Error	Error	Error	Error	Error	2	4	3	5	6	41	0.0	26
Friday, October 23, 2020	16:30	00:10:00	40	46	42	38	Error	Error	Error	Error	Error	2	4	3	6	6	41	0.0	26
Friday, October 23, 2020	16:40	00:10:00	39	46	41	37	Error	Error	Error	Error	Error	2	5	3	6	5	41	0.0	26
Friday, October 23, 2020	16:50	00:10:00	37	45	39	36	Error	Error	Error	Error	Error	1	3	3	6	5	41	0.0	26
Friday, October 23, 2020	17:00	00:10:00	38	42	39	36	786	641	1190	790	750	1	3	3	6	5	41	0.0	26
Friday, October 23, 2020	17:10	00:10:00	37	44	38	35	833	569	1129	557	583	1	3	3	5	5	41	0.0	25
Friday, October 23, 2020	17:20	00:10:00	37	45	38	35	779	565	975	958	871	1	3	2	4	5	277	0.0	25
Friday, October 23, 2020	17:30	00:10:00	36	50	37	35	732	596	774	798	715	1	3	2	4	5	306	0.0	24
Friday, October 23, 2020	17:40	00:10:00	35	40	36	34	644	544	846	643	581	1	2	2	4	5	305	0.0	24
Friday, October 23, 2020	17:50	00:10:00	36	45	38	35	821	703	615	817	904	1	2	2	4	5	305	0.0	23
Friday, October 23, 2020	18:00	00:10:00	37	44	38	35	1006	833	709	1068	956	1	2	1	3	6	304	0.0	22
Friday, October 23, 2020	18:10	00:10:00	37	46	39	36	993	1156	751	997	1003	1	2	1	3	6	301	0.0	21
Friday, October 23, 2020	18:20	00:10:00	38	44	39	37	1139	1300	846	1027	1132	1	2	1	3	6	303	0.0	20
Friday, October 23, 2020	18:30	00:10:00	36	42	38	35	731	974	787	657	800	1	2	1	3	5	297	0.0	19
Friday, October 23, 2020	18:40	00:10:00	35	41	36	33	564	682	654	591	577	1	3	1	3	5	300	0.0	18
Friday, October 23, 2020	18:50	00:10:00	36	46	37	35	640	815	694	629	668	2	3	2	3	5	297	0.0	17
Friday, October 23, 2020	19:00	00:10:00	36	42	38	35	582	747	906	695	608	2	3	2	4	5	291	0.0	17
Friday, October 23, 2020	19:10	00:10:00	37	44	38	35	836	829	960	938	784	2	3	2	4	5	285	0.0	17
Friday, October 23, 2020	19:20	00:10:00	35	39	36	34	912	479	872	958	965	1	3	2	4	6	281	0.0	16
Friday, October 23, 2020	19:30	00:10:00	34	39	36	33	898	317	1049	937	831	1	2	1	3	6	274	0.0	15
Friday, October 23, 2020	19:40	00:10:00	36	46	37	35	1309	477	1377	1291	1215	2	3	1	3	6	276	0.0	15
Friday, October 23, 2020	19:50	00:10:00	36	41	37	35	1340	381	1409	1426	1280	1	2	1	3	6	276	0.0	15
Friday, October 23, 2020	20:00	00:10:00	37	40	38	36	1456	833	1606	1511	1454	2	3	1	4	7	280	0.0	14
Friday, October 23, 2020	20:10	00:10:00	36	41	38	35	1335	857	1521	1273	1443	2	3	1	4	7	281	0.0	14
Friday, October 23, 2020	20:20	00:10:00	36	45	37	35	1264	612	1465	1255	1349	1	2	1	3	7	279	0.0	14
Friday, October 23, 2020	20:30	00:10:00	35	39	37	34	1063	267	1174	949	1091	1	2	1	3	6	273	0.0	15
Friday, October 23, 2020	20:40	00:10:00	33	40	35	30	594	208	870	646	738	1	2	1	2	5	273	0.0	14
Friday, October 23, 2020	20:50	00:10:00	35	47	36	32	650	179	812	712	644	1	2	1	2	5	274	0.0	14
Friday, October 23, 2020	21:00	00:10:00	34	41	35	33	888	176	1027	840	856	2	3	1	2	6	277	0.0	13
Friday, October 23, 2020	21:10	00:10:00	34	38	35	33	891	215	1046	787	833	2	3	1	3	6	277	0.0	13
Friday, October 23, 2020	21:20	00:10:00	36	46	38	34	787	280	925	690	782	2	3	0	2	6	279	0.0	12
Friday, October 23, 2020	21:30	00:10:00	34	41	35	32	652	380	804	548	640	1	2	0	1	6	282	0.0	13
Friday, October 23, 2020	21:40	00:10:00	34	43	35	32	630	246	762	617	633	1	2	0	1	5	278	0.0	13
Friday, October 23, 2020	21:50	00:10:00	32	40	34	31	637	345	730	682	674	1	2	0	2	5	283	0.0	13
Friday, October 23, 2020	22:00	00:10:00	32	37	33	31	504	516	609	511	521	1	1	1	3	5	289	0.0	14
Friday, October 23, 2020	22:10	00:10:00	33	41	36	31	472	523	529	507	486	1	1	1	3	5	293	0.0	13
Friday, October 23, 2020	22:20	00:10:00	32	43	33	30	429	498	505	460	458	0	1	1	2	5	296	0.0	13
Friday, October 23, 2020	22:30	00:10:00	31	37	32	30	395	457	362	441	417	0	1	1	3	5	296	0.0	12
Friday, October 23, 2020	22:40	00:10:00	33	49	34	30	376	450	356	363	384	0	0	1	3	5	297	0.0	13
Friday, October 23, 2020	22:50	00:10:00	33	41	35	31	364	436	234	343	374	0	1	1	3	5	300	0.0	13
Friday, October 23, 2020	23:00	00:10:00	32	39	34	31	371	427	248	355	385	1	2	1	3	5	299	0.0	14
Friday, October 23, 2020	23:10	00:10:00	33	43	36	30	420	501	446	395	418	1	2	1	2	5	298	0.0	14
Friday, October 23, 2020	23:20	00:10:00	34	45	36	30	439	501	478	429	428	1	3	1	2	5	295	0.0	14
Friday, October 23, 2020	23:30	00:10:00	33	39	34	31	546	628	603	530	537	2	3	1	3	5	294	0.0	14
Friday, October 23, 2020	23:40	00:10:00	33	39	35	31	508	576	597	510	489	1	3	1	3	5	296	0.0	15
Friday, October 23, 2020	23:50	00:10:00	35	47	37	31	484	521	546	491	459	1	2	1	3	5	299	0.0	15
Saturday, October 24, 2020	0:00	00:10:00	33	42	34	31	480	519	395	467	458	1	1	1	2	5	302	0.0	15
Saturday, October 24, 2020	0:10	00:10:00	31	35	32	29	462	456	333	467	451	0	1	1	3	5	301	0.0	16
Saturday, October 24, 2020	0:20	00:10:00	31	36	32	29	465	456	304	452	468	0	1	1	2	5	303	0.0	15
Saturday, October 24, 2020	0:30	00:10:00	32	37	34	30	455	340	334	463	452	0	1	1	2	5	305	0.0	15
Saturday, October 24, 2020	0:40	00:10:00	35	43	38	32	425	215	441	361	375	0	1	1	2	5	308	0.0	15
Saturday, October 24, 2020	0:50	00:10:00	30	41	34	21	0	0	0	0	0	0	1	1	3	5	309	0.0	16
Saturday, October 24, 2020	1:00	00:10:00	36	46	41	26	0	0	0	0	0	0	1	1	2	5	311	0.0	16
Saturday, October 24, 2020	1:10	00:10:00	29	38	33	19	77	22	81	196	215	1	1	2	3	5	313	0.0	16
Saturday, October 24, 2020	1:20	00:10:00	36	48	41	30	418	424	444	429	435	1	2	0	2	5	319	0.0	16
Saturday, October 24, 2020	1:30	00:10:00	32	42	34	29	352	407	356	329	354	1	2	0	2	4	321	0.0	16
Saturday, October 24, 2020	1:40	00:10:00	31	40	33	28	232	258	225	227	228	1	2	0	1	4	325	0.0	16
Saturday, October 24, 2020	1:50	00:10:00	34	48	36	29	129	188	117	139	149	1	1	0	1	4	323	0.0	16
Saturday, October 24, 2020	2:00	00:10:00	33	49	34	29	98	128	180	99	126	1	1	0	1	3	318	0.0	17
Saturday, October 24, 2020	2:10	00:10:00	30	38	31	28	101	175	90	62	111	1	1	0	0	3	323	0.0	17
Saturday, October 24, 2020	2:20	00:10:00	30	39	32	29	25	75	88	0	17	0	1	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:30	00:10:00	32	42	34	29	42	58	113	2	18	1	1	0	0	3	313	0.0	17
Saturday, October 24, 2020	2:40	00:10:00	31	43	33	28	12	65	55	0	9	1	1	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:50	00:10:00	33	49	33	28	53	107	64	30	53	1	2	0	0	3	325	0.0	17

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	3:00	00:10:00	30	39	31	29	74	116	71	55	78	1	2	0	0	3	329	0.0	17
Saturday, October 24, 2020	3:10	00:10:00	30	40	32	29	69	170	138	146	146	1	2	0	1	3	335	0.0	18
Saturday, October 24, 2020	3:20	00:10:00	29	33	30	28	0	129	145	105	117	1	2	0	1	3	339	0.0	18
Saturday, October 24, 2020	3:30	00:10:00	30	34	31	28	9	55	30	40	38	1	2	0	1	3	332	0.0	18
Saturday, October 24, 2020	3:40	00:10:00	29	37	31	27	0	0	0	0	0	1	1	0	2	2	308	0.0	18
Saturday, October 24, 2020	3:50	00:10:00	29	40	32	26	0	0	0	0	0	1	1	0	1	2	298	0.0	18
Saturday, October 24, 2020	4:00	00:10:00	29	41	32	24	0	0	0	0	0	1	2	0	0	2	302	0.0	18
Saturday, October 24, 2020	4:10	00:10:00	30	40	34	20	0	0	0	0	0	0	1	0	0	2	313	0.0	17
Saturday, October 24, 2020	4:20	00:10:00	27	36	30	21	0	0	0	0	0	0	1	0	0	2	339	0.0	17
Saturday, October 24, 2020	4:30	00:10:00	26	37	28	23	0	0	0	0	0	1	2	0	0	3	109	0.0	18
Saturday, October 24, 2020	4:40	00:10:00	26	34	28	24	0	0	0	0	0	1	2	0	1	3	6	0.0	18
Saturday, October 24, 2020	4:50	00:10:00	31	41	32	29	97	70	84	104	50	2	2	0	2	3	10	0.0	18
Saturday, October 24, 2020	5:00	00:10:00	30	44	31	29	90	62	73	93	98	2	3	0	1	4	9	0.0	18
Saturday, October 24, 2020	5:10	00:10:00	30	34	30	29	109	116	103	124	135	2	3	0	0	4	13	0.0	18
Saturday, October 24, 2020	5:20	00:10:00	30	47	31	28	95	136	95	133	137	2	2	0	0	4	20	0.0	18
Saturday, October 24, 2020	5:30	00:10:00	30	50	30	28	43	87	36	68	87	1	2	0	0	4	26	0.0	18
Saturday, October 24, 2020	5:40	00:10:00	29	36	30	27	0	0	0	0	0	0	1	0	0	3	28	0.0	18
Saturday, October 24, 2020	5:50	00:10:00	27	37	29	24	0	0	0	0	0	1	2	0	0	2	43	0.0	18
Saturday, October 24, 2020	6:00	00:10:00	24	35	26	21	0	0	0	0	0	1	2	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:10	00:10:00	24	35	27	22	0	0	0	0	0	1	1	0	0	2	59	0.0	18
Saturday, October 24, 2020	6:20	00:10:00	26	37	28	23	0	0	0	0	0	1	1	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:30	00:10:00	32	50	35	22	0	0	0	0	0	1	1	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:40	00:10:00	25	36	27	21	0	0	0	0	0	1	1	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:50	00:10:00	25	34	27	22	0	0	0	0	0	0	1	0	0	1	60	0.0	18
Saturday, October 24, 2020	7:00	00:10:00	30	48	31	24	0	0	0	0	0	0	1	0	0	2	60	0.0	18
Saturday, October 24, 2020	7:10	00:10:00	28	42	31	23	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:20	00:10:00	27	40	29	24	0	0	0	0	0	0	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:30	00:10:00	28	43	30	23	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:40	00:10:00	31	56	32	23	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:50	00:10:00	30	46	32	25	0	0	0	0	0	1	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:00	00:10:00	28	41	29	25	0	0	0	0	0	1	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:10	00:10:00	39	57	38	28	0	0	0	0	0	1	2	0	1	2	61	0.0	18
Saturday, October 24, 2020	8:20	00:10:00	39	61	40	29	0	3	9	15	0	2	2	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:30	00:10:00	30	37	30	29	52	67	86	55	22	2	3	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:40	00:10:00	29	37	30	29	179	100	115	191	93	3	3	0	2	4	61	0.0	19
Saturday, October 24, 2020	8:50	00:10:00	29	39	30	28	103	53	15	79	36	2	3	0	2	4	61	0.0	20
Saturday, October 24, 2020	9:00	00:10:00	29	38	30	27	0	0	0	0	0	2	3	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:10	00:10:00	29	39	31	27	0	0	0	0	0	2	2	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:20	00:10:00	29	38	31	26	0	0	0	0	29	2	2	0	2	3	61	0.0	20
Saturday, October 24, 2020	9:30	00:10:00	29	39	32	27	0	23	0	0	82	1	2	1	2	3	62	0.0	20
Saturday, October 24, 2020	9:40	00:10:00	29	37	30	27	0	19	0	0	81	2	3	1	2	3	62	0.0	21
Saturday, October 24, 2020	9:50	00:10:00	29	35	30	28	0	72	0	78	47	2	3	1	2	3	62	0.0	21
Saturday, October 24, 2020	10:00	00:10:00	28	34	29	27	0	87	53	110	20	2	3	1	3	3	62	0.0	21
Saturday, October 24, 2020	10:10	00:10:00	28	42	29	27	0	60	11	64	0	2	3	1	2	3	63	0.0	21
Saturday, October 24, 2020	10:20	00:10:00	27	36	28	26	0	18	0	40	1	2	3	1	2	2	63	0.0	22
Saturday, October 24, 2020	10:30	00:10:00	28	34	29	26	0	0	0	44	0	2	3	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:40	00:10:00	28	37	29	27	0	0	0	29	0	2	3	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:50	00:10:00	28	38	29	27	0	0	5	17	0	2	3	1	3	3	64	0.0	22
Saturday, October 24, 2020	11:00	00:10:00	30	42	31	28	0	0	4	17	0	2	4	0	2	2	64	0.0	22
Saturday, October 24, 2020	11:10	00:10:00	33	45	35	28	0	0	0	13	0	3	4	1	2	3	64	0.0	22
Saturday, October 24, 2020	11:20	00:10:00	29	37	31	28	0	1	8	0	0	2	3	0	3	3	63	0.0	22
Saturday, October 24, 2020	11:30	00:10:00	31	36	32	30	82	40	74	62	0	3	4	1	3	3	68	0.0	22
Saturday, October 24, 2020	11:40	00:10:00	32	40	32	31	95	36	70	120	54	3	5	0	2	4	66	0.0	22
Saturday, October 24, 2020	11:50	00:10:00	35	53	35	31	85	90	123	106	51	3	4	0	2	3	70	0.0	22
Saturday, October 24, 2020	12:00	00:10:00	33	38	34	32	154	78	97	86	31	3	4	0	3	3	75	0.0	22
Saturday, October 24, 2020	12:10	00:10:00	32	36	33	31	95	53	65	103	47	3	5	1	3	3	84	0.0	22
Saturday, October 24, 2020	12:20	00:10:00	32	36	33	31	26	94	18	6	0	3	5	1	3	4	81	0.0	22
Saturday, October 24, 2020	12:30	00:10:00	32	40	33	31	72	110	49	1	75	3	5	1	4	3	85	0.0	21
Saturday, October 24, 2020	12:40	00:10:00	34	43	35	32	86	146	130	67	97	3	5	1	3	3	85	0.0	21
Saturday, October 24, 2020	12:50	00:10:00	33	43	34	31	0	78	88	59	24	3	5	1	4	4	78	0.0	21
Saturday, October 24, 2020	13:00	00:10:00	33	45	35	30	0	0	0	0	0	3	5	1	3	4	75	0.0	21
Saturday, October 24, 2020	13:10	00:10:00	34	44	36	31	0	0	0	0	0	4	5	1	3	4	77	0.0	21
Saturday, October 24, 2020	13:20	00:10:00	35	49	36	33	255	196	186	237	147	4	5	2	4	4	77	0.0	21
Saturday, October 24, 2020	13:30	00:10:00	35	44	37	34	330	184	284	303	112	4	5	1	4	5	76	0.0	21
Saturday, October 24, 2020	13:40	00:10:00	36	42	37	34	203	310	199	211	181	4	6	1	4	5	80	0.0	21
Saturday, October 24, 2020	13:50	00:10:00	36	46	38	34	288	319	248	88	125	4	6	1	4	4	76	0.0	21
Saturday, October 24, 2020	14:00	00:10:00	36	45	39	34	371	282	273	308	173	4	6	1	3	5	73	0.0	21
Saturday, October 24, 2020	14:10	00:10:00	37	47	39	35	430	215	382	390	207	4	6	1	4	5	68	0.0	22
Saturday, October 24, 2020	14:20	00:10:00	35	49	37	33	413	250	229	314	299	4	5	1	3	5	72	0.0	21
Saturday, October 24, 2020	14:30	00:10:00	35	42	36	33	404	232	246	338	179	4	5	1	4	5	70	0.0	22
Saturday, October 24, 2020	14:40	00:10:00	34	39	35	32	475	213	278	374	192	3	5	1	4	5	75	0.0	22
Saturday, October 24, 2020	14:50	00:10:00	36	46	38	35	608	345	322	490	291	4	5	1	4	6	76	0.0	22
Saturday, October 24, 2020	15:00	00:10:00	37	46	39	35	633	514	343	498	498	4	6	1	4	6	72	0.0	22
Saturday, October 24, 2020	15:10	00:10:00	39	49	41	37	593	605	455	773	595	4	6	1	4	6	69	0.0	21
Saturday, October 24, 2020	15:20	00:10:00	39	47	40	37	668	715	624	932	1005	5	7	1	3	6	67	0.0	21
Saturday, October 24, 2020	15:30	00:10:00	41	50	42	39	740	848	585	1021	946	5	6	1	5	7	71	0.0	21
Saturday, October 24, 2020	15:40	00:10:00	40	47	41	38	816	631	553	1049	785	4	7	1	4	6	63	0.0	22
Saturday, October 24, 2020	15:50	00:10:00	40	47	42	38	761	584	597	586	603	5	6	2	4	7	67	0.0	21
Saturday, October 24, 2020	16:00	00:10:00	40	48	42	38	817	702	584	517	776	4	6	1	4	6	68	0.0	21
Saturday, October 24, 2020	16:10	00:10:00	40	48	41	38	662	824	584	483	652	5	7	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:20	00:10:00	39	47	40	36	593	467	470	984	471	4	6	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:30	00:10:00	36	45	38	34	498	312	392	483	555	4	6	2	4	5	64	0.0	21
Saturday, October 24, 2020	16:40	00:10:00	35	41	36	33	383	433	233	370	408	4	5	1	4	6	63	0.0	21
Saturday, October 24, 2020	16:50	00:10:00	36	49	37	33	339	632	259	451	381	4	5	1	4	6	61	0.0	21

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	17:00	00:10:00	36	54	36	33	375	495	362	271	592	4	5	1	4	6	59	0.0	21
Saturday, October 24, 2020	17:10	00:10:00	35	43	36	34	634	347	462	422	567	4	5	1	3	5	57	0.0	21
Saturday, October 24, 2020	17:20	00:10:00	35	42	36	33	577	442	377	274	457	4	6	1	3	6	57	0.0	21
Saturday, October 24, 2020	17:30	00:10:00	34	41	36	33	285	277	426	181	389	4	5	0	3	5	52	0.0	21
Saturday, October 24, 2020	17:40	00:10:00	35	42	37	33	482	345	463	331	360	4	5	0	2	5	57	0.0	21
Saturday, October 24, 2020	17:50	00:10:00	35	47	37	34	502	451	376	436	527	4	5	0	2	5	57	0.0	21
Saturday, October 24, 2020	18:00	00:10:00	35	46	37	33	361	341	331	222	334	4	5	0	2	4	53	0.0	21
Saturday, October 24, 2020	18:10	00:10:00	34	49	36	31	292	206	248	153	317	4	5	0	2	4	54	0.0	21
Saturday, October 24, 2020	18:20	00:10:00	33	47	35	31	332	256	333	222	316	3	5	0	2	5	52	0.0	21
Saturday, October 24, 2020	18:30	00:10:00	38	56	38	32	445	241	367	189	367	4	5	0	3	5	51	0.0	21
Saturday, October 24, 2020	18:40	00:10:00	35	46	37	32	416	353	442	175	360	4	5	0	2	5	48	0.0	21
Saturday, October 24, 2020	18:50	00:10:00	34	45	36	32	379	572	555	473	483	4	5	1	3	5	40	0.0	21
Saturday, October 24, 2020	19:00	00:10:00	34	44	36	32	232	637	366	512	515	4	6	0	2	6	31	0.0	21
Saturday, October 24, 2020	19:10	00:10:00	34	42	36	32	254	572	378	622	635	4	5	1	3	6	30	0.0	21
Saturday, October 24, 2020	19:20	00:10:00	36	50	38	33	244	705	472	795	850	4	5	1	2	7	34	0.0	21
Saturday, October 24, 2020	19:30	00:10:00	38	57	40	33	315	820	589	758	723	4	5	0	3	6	36	0.0	21
Saturday, October 24, 2020	19:40	00:10:00	37	45	39	35	562	894	1022	721	647	4	5	1	3	6	41	0.0	21
Saturday, October 24, 2020	19:50	00:10:00	38	44	39	36	698	870	935	477	649	4	5	1	3	5	46	0.0	21
Saturday, October 24, 2020	20:00	00:10:00	37	48	39	35	556	737	887	471	538	4	5	0	2	5	45	0.0	21
Saturday, October 24, 2020	20:10	00:10:00	35	42	37	33	467	718	707	615	625	3	5	1	3	6	41	0.0	21
Saturday, October 24, 2020	20:20	00:10:00	36	46	37	34	428	735	881	627	615	4	5	1	3	5	39	0.0	21
Saturday, October 24, 2020	20:30	00:10:00	36	46	39	33	246	754	558	660	628	4	5	1	4	6	36	0.0	21
Saturday, October 24, 2020	20:40	00:10:00	36	46	38	34	288	832	428	689	704	4	5	1	3	6	32	0.0	21
Saturday, October 24, 2020	20:50	00:10:00	35	49	37	33	422	703	531	587	624	4	5	1	3	6	28	0.0	20
Saturday, October 24, 2020	21:00	00:10:00	35	55	36	33	545	561	688	580	660	4	5	1	3	6	26	0.0	20
Saturday, October 24, 2020	21:10	00:10:00	38	52	41	35	568	745	853	620	695	4	6	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:20	00:10:00	38	47	40	35	697	793	1034	587	567	4	6	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:30	00:10:00	39	50	42	36	694	814	1072	753	734	4	6	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:40	00:10:00	39	45	41	37	874	875	1138	952	940	4	6	1	3	7	28	0.0	20
Saturday, October 24, 2020	21:50	00:10:00	42	53	45	39	1093	1257	1384	1043	1172	5	7	2	4	7	27	0.0	20
Saturday, October 24, 2020	22:00	00:10:00	40	50	42	38	909	1059	1454	964	1042	4	6	1	3	7	26	0.0	20
Saturday, October 24, 2020	22:10	00:10:00	39	47	41	38	868	898	1442	1058	978	4	5	1	4	7	25	0.0	20
Saturday, October 24, 2020	22:20	00:10:00	39	47	41	37	826	1058	1378	1139	884	4	5	2	4	7	25	0.0	20
Saturday, October 24, 2020	22:30	00:10:00	40	52	42	38	915	1055	1345	1021	1225	4	6	2	5	7	23	0.0	20
Saturday, October 24, 2020	22:40	00:10:00	40	55	42	38	798	992	1412	1028	1235	4	5	1	3	7	22	0.0	20
Saturday, October 24, 2020	22:50	00:10:00	39	49	41	37	929	994	1292	1038	1413	4	6	1	3	8	24	0.0	20
Saturday, October 24, 2020	23:00	00:10:00	38	44	40	36	837	966	1126	1069	1019	4	5	1	3	7	23	0.0	19
Saturday, October 24, 2020	23:10	00:10:00	36	44	38	35	670	704	880	912	884	4	5	1	3	7	22	0.0	19
Saturday, October 24, 2020	23:20	00:10:00	35	44	37	34	629	619	731	728	763	4	5	1	3	6	19	0.0	19
Saturday, October 24, 2020	23:30	00:10:00	35	43	36	33	550	525	558	608	577	4	6	1	4	6	18	0.0	19
Saturday, October 24, 2020	23:40	00:10:00	33	41	34	32	500	525	423	544	512	3	5	1	3	6	17	0.0	19
Saturday, October 24, 2020	23:50	00:10:00	34	40	35	32	531	575	485	541	550	3	5	2	3	5	20	0.0	19
Sunday, October 25, 2020	0:00	00:10:00	35	44	36	33	549	586	569	545	423	4	5	2	4	6	14	0.0	19
Sunday, October 25, 2020	0:10	00:10:00	36	47	37	35	595	680	840	608	625	4	5	2	4	6	13	0.0	19
Sunday, October 25, 2020	0:20	00:10:00	38	49	40	36	799	764	870	768	737	5	6	2	4	6	11	0.0	19
Sunday, October 25, 2020	0:30	00:10:00	39	49	41	37	812	937	898	725	757	5	6	2	4	6	15	0.0	19
Sunday, October 25, 2020	0:40	00:10:00	39	52	41	37	780	804	918	787	660	5	6	2	4	6	16	0.0	19
Sunday, October 25, 2020	0:50	00:10:00	37	50	39	33	0	0	267	0	0	5	6	2	4	7	18	0.0	19
Sunday, October 25, 2020	1:00	00:10:00	37	49	40	31	0	0	0	0	0	5	7	2	3	6	19	0.0	19
Sunday, October 25, 2020	1:10	00:10:00	37	48	39	33	75	12	62	254	285	5	7	2	4	6	19	0.0	19
Sunday, October 25, 2020	1:20	00:10:00	37	50	39	35	638	680	712	676	695	5	6	2	4	6	18	0.0	19
Sunday, October 25, 2020	1:30	00:10:00	35	43	37	33	444	548	608	434	448	4	5	2	4	5	13	0.0	19
Sunday, October 25, 2020	1:40	00:10:00	33	50	35	32	431	482	570	456	415	4	5	2	4	5	9	0.0	19
Sunday, October 25, 2020	1:50	00:10:00	32	44	34	31	315	391	472	395	311	3	4	2	4	5	7	0.0	19
Sunday, October 25, 2020	2:00	00:10:00	32	40	33	30	234	295	387	293	235	3	4	2	3	5	25	0.0	19
Sunday, October 25, 2020	2:10	00:10:00	31	47	32	30	230	328	350	284	274	3	4	2	3	5	32	0.0	19
Sunday, October 25, 2020	2:20	00:10:00	31	42	32	30	292	332	379	325	285	3	4	1	3	5	166	0.0	19
Sunday, October 25, 2020	2:30	00:10:00	32	42	33	30	378	258	309	326	363	2	4	1	3	5	285	0.0	19
Sunday, October 25, 2020	2:40	00:10:00	32	40	34	31	441	377	323	410	425	3	5	2	3	5	210	0.0	19
Sunday, October 25, 2020	2:50	00:10:00	34	44	35	32	454	477	429	468	420	4	4	2	4	5	104	0.0	19
Sunday, October 25, 2020	3:00	00:10:00	35	46	36	33	493	509	575	675	511	4	5	2	3	6	11	0.0	19
Sunday, October 25, 2020	3:10	00:10:00	35	45	37	33	488	598	661	543	559	4	5	2	4	6	17	0.0	19
Sunday, October 25, 2020	3:20	00:10:00	36	48	38	34	515	634	751	535	530	4	5	1	3	6	22	0.0	19
Sunday, October 25, 2020	3:30	00:10:00	36	47	37	34	537	674	756	555	577	4	5	1	2	6	25	0.0	19
Sunday, October 25, 2020	3:40	00:10:00	36	46	38	35	574	820	906	658	663	4	5	1	3	6	27	0.0	19
Sunday, October 25, 2020	3:50	00:10:00	36	47	37	35	579	757	842	621	613	4	6	1	2	6	25	0.0	19
Sunday, October 25, 2020	4:00	00:10:00	36	44	37	34	574	657	794	590	601	4	6	1	3	6	20	0.0	19
Sunday, October 25, 2020	4:10	00:10:00	35	45	37	33	503	589	637	510	506	4	6	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:20	00:10:00	36	47	38	34	532	605	686	538	551	4	5	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:30	00:10:00	37	52	38	35	683	728	819	644	698	4	5	1	3	6	15	0.0	19
Sunday, October 25, 2020	4:40	00:10:00	37	47	39	35	609	762	946	744	630	4	6	1	4	6	15	0.0	19
Sunday, October 25, 2020	4:50	00:10:00	37	48	39	34	532	656	812	642	583	4	5	1	3	6	12	0.0	19
Sunday, October 25, 2020	5:00	00:10:00	38	46	39	36	692	882	1040	824	666	5	6	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:10	00:10:00	38	51	39	36	713	846	988	671	782	4	5	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:20	00:10:00	37	45	38	35	645	789	885	639	774	4	6	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:30	00:10:00	37	48	39	36	772	873	955	614	783	4	5	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:40	00:10:00	37	45	39	36	741	930	1018	681	791	4	5	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:50	00:10:00	37	47	38	35	666	838	946	641	699	4	5	2	4	6	16	0.0	19
Sunday, October 25, 2020	6:00	00:10:00	35	42	36	34	562	696	754	550	570	4	5	1	4	5	17	0.0	19
Sunday, October 25, 2020	6:10	00:10:00	35	44	36	34	553	622	732	483	524	4	5	1	3	5	17	0.0	19
Sunday, October 25, 2020	6:20	00:10:00	35	47	36	33	509	661	773	535	497	4	6	1	4	5	15	0.0	19
Sunday, October 25, 2020	6:30	00:10:00	35	48	37	33	525	600	813	600	466	4	5	1	3	6	14	0.0	19
Sunday, October 25, 2020	6:40	00:10:00	35	45	37	33	516	714	885	651	622	4	5	2	4	6	8	0.0	19
Sunday, October 25, 2020	6:50	00:10:00	37	44	38	36	758	838	900	898	831	4	5	2	4	7	33	0.0	19

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	7:00	00:10:00	37	47	38	35	828	715	437	722	871	4	5	2	4	6	237	0.0	19
Sunday, October 25, 2020	7:10	00:10:00	37	47	39	35	905	603	402	719	969	4	5	2	4	6	254	0.0	19
Sunday, October 25, 2020	7:20	00:10:00	37	47	39	36	1003	710	405	843	975	4	5	2	4	6	194	0.0	19
Sunday, October 25, 2020	7:30	00:10:00	37	45	39	36	1003	711	411	869	983	4	5	2	4	6	181	0.0	19
Sunday, October 25, 2020	7:40	00:10:00	38	49	39	37	1041	980	584	928	995	4	6	2	4	7	85	0.0	19
Sunday, October 25, 2020	7:50	00:10:00	38	43	39	36	937	994	919	1030	937	4	5	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:00	00:10:00	37	43	39	36	758	910	833	832	833	3	5	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:10	00:10:00	38	45	39	37	911	954	703	939	932	4	5	2	4	6	52	0.0	19
Sunday, October 25, 2020	8:20	00:10:00	39	54	40	36	877	849	562	901	895	4	5	3	5	6	83	0.0	19
Sunday, October 25, 2020	8:30	00:10:00	37	44	38	35	789	642	505	725	854	4	5	2	4	6	39	0.0	19
Sunday, October 25, 2020	8:40	00:10:00	38	48	40	36	752	666	523	662	824	5	6	2	4	6	44	0.0	19
Sunday, October 25, 2020	8:50	00:10:00	38	46	40	37	890	715	624	761	929	4	6	2	5	6	89	0.0	19
Sunday, October 25, 2020	9:00	00:10:00	38	51	40	35	908	488	466	764	939	5	7	3	5	6	136	0.0	20
Sunday, October 25, 2020	9:10	00:10:00	37	52	39	35	821	555	422	910	752	4	6	3	5	6	168	0.0	20
Sunday, October 25, 2020	9:20	00:10:00	38	48	40	35	749	616	480	660	779	5	7	3	4	6	100	0.0	20
Sunday, October 25, 2020	9:30	00:10:00	37	49	38	34	705	395	283	572	611	4	6	2	4	5	261	0.0	20
Sunday, October 25, 2020	9:40	00:10:00	35	41	36	33	439	312	344	482	648	4	6	3	5	5	343	0.0	21
Sunday, October 25, 2020	9:50	00:10:00	34	42	35	33	319	311	512	420	387	3	5	3	5	5	300	0.0	21
Sunday, October 25, 2020	10:00	00:10:00	34	43	35	32	334	391	400	527	379	3	5	3	5	5	321	0.0	21
Sunday, October 25, 2020	10:10	00:10:00	37	45	39	34	290	421	531	524	459	3	6	3	5	6	344	0.0	22
Sunday, October 25, 2020	10:20	00:10:00	38	46	40	36	380	659	892	491	663	4	5	3	5	6	341	0.0	22
Sunday, October 25, 2020	10:30	00:10:00	38	44	40	36	703	668	682	388	805	3	5	2	4	6	338	0.0	22
Sunday, October 25, 2020	10:40	00:10:00	37	44	39	36	604	796	699	598	794	3	6	2	5	6	338	0.0	22
Sunday, October 25, 2020	10:50	00:10:00	35	42	37	34	397	537	540	568	492	2	6	2	5	5	339	0.0	23
Sunday, October 25, 2020	11:00	00:10:00	36	44	38	34	483	518	634	582	527	3	4	2	4	5	336	0.0	22
Sunday, October 25, 2020	11:10	00:10:00	37	49	38	36	718	608	634	731	750	3	5	2	4	6	337	0.0	22
Sunday, October 25, 2020	11:20	00:10:00	38	45	39	36	578	799	739	491	806	3	5	2	5	6	339	0.0	22
Sunday, October 25, 2020	11:30	00:10:00	37	50	39	35	407	680	754	656	656	3	5	2	4	5	343	0.0	22
Sunday, October 25, 2020	11:40	00:10:00	37	48	38	35	454	539	697	526	657	3	5	2	4	5	339	0.0	22
Sunday, October 25, 2020	11:50	00:10:00	36	49	37	35	640	657	625	504	717	3	5	2	4	6	337	0.0	23
Sunday, October 25, 2020	12:00	00:10:00	39	50	41	36	536	785	863	466	690	3	5	2	4	5	336	0.0	23
Sunday, October 25, 2020	12:10	00:10:00	36	43	37	34	584	595	439	838	435	3	5	2	5	6	328	0.0	23
Sunday, October 25, 2020	12:20	00:10:00	41	51	42	39	1058	939	800	1115	1052	3	6	3	5	7	334	0.0	24
Sunday, October 25, 2020	12:30	00:10:00	40	49	42	38	933	1056	821	745	902	3	6	3	6	7	332	0.0	23
Sunday, October 25, 2020	12:40	00:10:00	38	51	40	35	0	0	0	0	0	3	5	3	6	7	330	0.0	24
Sunday, October 25, 2020	12:50	00:10:00	37	50	39	34	0	0	0	0	0	3	6	3	6	6	328	0.0	24
Sunday, October 25, 2020	13:00	00:10:00	36	46	38	32	0	0	0	0	0	2	5	3	6	6	327	0.0	23
Sunday, October 25, 2020	13:10	00:10:00	39	51	42	34	201	134	128	150	472	2	5	3	5	7	324	0.0	23
Sunday, October 25, 2020	13:20	00:10:00	42	48	43	40	1464	1241	1224	1041	1470	3	6	4	6	8	330	0.0	23
Sunday, October 25, 2020	13:30	00:10:00	40	48	42	38	1091	1193	770	1038	1080	3	6	3	6	7	328	0.0	24
Sunday, October 25, 2020	13:40	00:10:00	42	52	44	40	1472	1037	1186	1255	1201	2	6	3	6	8	320	0.0	24
Sunday, October 25, 2020	13:50	00:10:00	42	52	44	40	1604	1308	1467	1016	1606	2	5	3	6	8	330	0.0	24
Sunday, October 25, 2020	14:00	00:10:00	41	47	42	40	1493	1799	1214	1047	1495	2	5	4	8	8	331	0.0	24
Sunday, October 25, 2020	14:10	00:10:00	41	56	43	39	1245	1353	1010	1535	919	2	5	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:20	00:10:00	40	53	41	38	1265	885	1302	1163	1044	2	5	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:30	00:10:00	39	47	40	38	1210	1003	1009	1117	1016	2	3	4	7	7	323	0.0	23
Sunday, October 25, 2020	14:40	00:10:00	38	50	40	37	935	989	794	922	927	2	4	3	5	7	324	0.0	23
Sunday, October 25, 2020	14:50	00:10:00	37	44	38	36	844	945	683	857	814	2	4	3	6	6	330	0.0	23
Sunday, October 25, 2020	15:00	00:10:00	41	48	43	38	1330	1212	778	624	1233	3	6	3	5	8	332	0.0	23
Sunday, October 25, 2020	15:10	00:10:00	42	48	43	40	1533	1296	1051	1040	1352	3	5	3	5	8	329	0.0	23
Sunday, October 25, 2020	15:20	00:10:00	40	49	42	38	971	1216	787	1192	1165	3	6	3	5	7	334	0.0	23
Sunday, October 25, 2020	15:30	00:10:00	41	47	43	39	1386	1570	942	1257	1409	3	7	3	6	8	331	0.0	23
Sunday, October 25, 2020	15:40	00:10:00	41	56	43	39	1299	1454	823	998	1282	3	5	3	5	7	330	0.0	22
Sunday, October 25, 2020	15:50	00:10:00	41	68	43	38	986	1407	806	1045	1039	3	5	3	6	7	333	0.0	22
Sunday, October 25, 2020	16:00	00:10:00	38	48	40	36	1072	1000	749	697	1036	3	5	3	5	7	335	0.0	22
Sunday, October 25, 2020	16:10	00:10:00	41	56	43	35	740	602	573	813	749	2	5	3	6	6	333	0.0	21
Sunday, October 25, 2020	16:20	00:10:00	35	45	36	33	529	549	379	622	624	2	4	3	5	6	330	0.0	21
Sunday, October 25, 2020	16:30	00:10:00	36	44	38	34	632	607	528	891	750	2	4	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:40	00:10:00	34	41	35	33	555	661	354	744	537	2	4	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:50	00:10:00	36	55	35	32	330	588	253	463	419	2	3	2	4	5	326	0.0	21
Sunday, October 25, 2020	17:00	00:10:00	34	38	36	32	472	461	472	452	565	1	4	2	4	6	329	0.0	21
Sunday, October 25, 2020	17:10	00:10:00	34	40	35	33	544	628	409	437	487	2	3	2	5	6	327	0.0	21
Sunday, October 25, 2020	17:20	00:10:00	34	40	35	33	555	680	357	520	545	1	3	2	5	6	327	0.0	20
Sunday, October 25, 2020	17:30	00:10:00	36	49	37	34	695	823	531	645	710	1	2	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:40	00:10:00	36	46	37	34	796	888	529	818	719	1	3	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:50	00:10:00	36	46	37	34	786	973	571	939	845	1	3	2	4	7	328	0.0	19
Sunday, October 25, 2020	18:00	00:10:00	36	51	37	35	985	1171	554	1042	1075	1	3	2	5	7	329	0.0	19
Sunday, October 25, 2020	18:10	00:10:00	38	42	39	36	1342	1467	698	1232	1419	1	3	2	5	8	328	0.0	18
Sunday, October 25, 2020	18:20	00:10:00	37	42	38	36	1128	1497	997	1322	1211	1	3	2	4	7	325	0.0	18
Sunday, October 25, 2020	18:30	00:10:00	38	44	40	37	1285	1481	1095	1686	1380	2	3	2	4	8	326	0.0	18
Sunday, October 25, 2020	18:40	00:10:00	38	48	39	37	1177	1601	1041	1673	1409	1	2	2	4	8	326	0.0	17
Sunday, October 25, 2020	18:50	00:10:00	40	55	40	37	1224	1590	1159	1432	1371	1	3	3	6	7	327	0.0	17
Sunday, October 25, 2020	19:00	00:10:00	40	56	40	38	1422	1645	982	1341	1486	1	3	3	4	8	329	0.0	17
Sunday, October 25, 2020	19:10	00:10:00	39	45	40	37	1351	1701	1096	1365	1367	1	3	3	4	7	326	0.0	17
Sunday, October 25, 2020	19:20	00:10:00	38	45	39	37	1284	1455	1259	1439	1379	1	3	2	4	8	325	0.0	17
Sunday, October 25, 2020	19:30	00:10:00	37	42	38	36	1118	1359	1185	1055	1191	1	2	2	4	8	323	0.0	17
Sunday, October 25, 2020	19:40	00:10:00	36	43	37	34	824	931	919	737	821	1	2	2	3	7	319	0.0	16
Sunday, October 25, 2020	19:50	00:10:00	35	41	37	32	739	634	850	612	737	1	2	1	3	6	315	0.0	16
Sunday, October 25, 2020	20:00	00:10:00	35	47	37	32	646	232	610	541	632	1	2	1	3	6	310	0.0	16
Sunday, October 25, 2020	20:10	00:10:00	35	44	36	34	709	506	780	614	786	1	2	1	2	6	312	0.0	16
Sunday, October 25, 2020	20:20	00:10:00	34	44	36	32	674	438	773	522	749	1	2	1	3	6	308	0.0	16
Sunday, October 25, 2020	20:30	00:10:00	35	47	37	32	478	641	537	375	525	2	2	2	4	6	300	0.0	16
Sunday, October 25, 2020	20:40	00:10:00	34	45	36	32	402	493	481	450	381	2	3	2	4	5	294	0.0	16
Sunday, October 25, 2020	20:50	00:10:00	35	43	37	33	657	747	673	697	596	2	3	1	3	6	297	0.0	16

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	21:00	00:10:00	36	52	37	34	754	935	790	699	762	2	3	2	4	6	294	0.0	16
Sunday, October 25, 2020	21:10	00:10:00	36	44	37	34	875	1009	887	935	932	2	3	2	4	7	293	0.0	16
Sunday, October 25, 2020	21:20	00:10:00	38	45	40	37	1396	1536	1067	1394	1397	2	4	3	4	8	300	0.0	16
Sunday, October 25, 2020	21:30	00:10:00	40	48	41	38	1580	1739	1135	1775	1606	2	4	2	4	8	301	0.0	15
Sunday, October 25, 2020	21:40	00:10:00	40	46	41	38	1561	1753	1162	1677	1726	1	2	2	4	9	302	0.0	14
Sunday, October 25, 2020	21:50	00:10:00	40	46	41	38	1692	1711	1277	1762	1868	1	3	2	4	9	304	0.0	14
Sunday, October 25, 2020	22:00	00:10:00	40	44	41	39	1912	1252	1605	1929	2023	1	2	2	4	9	308	0.0	14
Sunday, October 25, 2020	22:10	00:10:00	40	44	41	39	1870	1564	1319	1887	1840	1	2	1	3	8	304	0.0	14
Sunday, October 25, 2020	22:20	00:10:00	39	45	40	38	1682	1546	1200	1576	1649	1	2	2	3	9	304	0.0	14
Sunday, October 25, 2020	22:30	00:10:00	40	44	41	38	1719	1495	1216	1645	1751	2	3	2	4	9	303	0.0	14
Sunday, October 25, 2020	22:40	00:10:00	39	47	40	37	1347	1631	1074	1425	1592	2	4	1	4	8	299	0.0	13
Sunday, October 25, 2020	22:50	00:10:00	38	45	39	37	1373	1400	1084	1292	1581	2	3	2	4	8	302	0.0	13
Sunday, October 25, 2020	23:00	00:10:00	39	48	40	38	1534	1497	1321	1324	1626	2	3	2	4	8	303	0.0	13
Sunday, October 25, 2020	23:10	00:10:00	39	45	40	38	1601	1317	1566	1468	1611	2	4	2	4	8	304	0.0	13
Sunday, October 25, 2020	23:20	00:10:00	38	43	39	37	1491	1110	1390	1381	1551	2	3	2	3	8	304	0.0	13
Sunday, October 25, 2020	23:30	00:10:00	39	43	40	37	1459	1216	1418	1374	1705	1	2	2	3	9	306	0.0	13
Sunday, October 25, 2020	23:40	00:10:00	40	45	41	39	1805	1367	1582	1575	1846	2	3	2	4	9	308	0.0	13
Sunday, October 25, 2020	23:50	00:10:00	40	44	41	38	1662	1392	1509	1347	1647	2	3	2	4	8	305	0.0	13
Monday, October 26, 2020	0:00	00:10:00	38	46	40	37	1301	1129	1350	1056	1370	2	3	2	3	8	306	0.0	12
Monday, October 26, 2020	0:10	00:10:00	37	44	39	35	1089	854	1068	933	1112	2	3	2	3	7	305	0.0	13
Monday, October 26, 2020	0:20	00:10:00	35	41	37	34	930	623	997	833	919	2	3	2	4	7	307	0.0	14
Monday, October 26, 2020	0:30	00:10:00	35	49	37	34	858	487	959	780	883	1	2	2	3	7	309	0.0	14
Monday, October 26, 2020	0:40	00:10:00	33	38	34	32	645	428	734	612	667	1	2	2	4	6	308	0.0	14
Monday, October 26, 2020	0:50	00:10:00	27	37	30	23	0	0	0	0	0	1	2	2	3	7	309	0.0	14
Monday, October 26, 2020	1:00	00:10:00	24	36	27	19	0	0	0	0	0	1	2	1	3	7	307	0.0	14
Monday, October 26, 2020	1:10	00:10:00	21	37	24	18	0	0	0	0	0	1	2	2	3	7	305	0.0	14
Monday, October 26, 2020	1:20	00:10:00	37	47	39	34	857	964	984	771	955	2	2	1	3	7	304	0.0	14
Monday, October 26, 2020	1:30	00:10:00	35	39	36	34	1001	795	1057	913	1068	2	3	2	3	7	307	0.0	13
Monday, October 26, 2020	1:40	00:10:00	36	40	36	35	1012	671	1109	975	1061	1	2	2	4	7	309	0.0	13
Monday, October 26, 2020	1:50	00:10:00	36	44	38	35	1160	566	1273	1157	1267	1	2	2	3	8	309	0.0	12
Monday, October 26, 2020	2:00	00:10:00	36	42	37	36	1241	607	1208	1222	1259	1	2	2	3	8	308	0.0	12
Monday, October 26, 2020	2:10	00:10:00	37	42	38	36	1301	891	1260	1260	1276	1	2	2	3	8	307	0.0	12
Monday, October 26, 2020	2:20	00:10:00	36	41	37	35	1128	958	965	1077	1085	1	2	1	3	7	305	0.0	11
Monday, October 26, 2020	2:30	00:10:00	35	41	37	34	1008	1066	709	977	946	1	2	1	3	7	301	0.0	11
Monday, October 26, 2020	2:40	00:10:00	36	40	37	35	1112	1238	745	1138	1052	1	2	1	3	7	300	0.0	12
Monday, October 26, 2020	2:50	00:10:00	36	40	37	34	1073	1234	645	1062	1031	1	2	1	3	7	300	0.0	12
Monday, October 26, 2020	3:00	00:10:00	36	44	38	35	1062	1186	595	1095	1038	1	2	2	4	8	300	0.0	12
Monday, October 26, 2020	3:10	00:10:00	36	39	37	35	1160	1255	868	1052	1170	1	3	1	3	8	304	0.0	12
Monday, October 26, 2020	3:20	00:10:00	36	45	38	35	1056	1284	639	869	1122	1	3	1	3	8	301	0.0	12
Monday, October 26, 2020	3:30	00:10:00	36	40	37	34	960	1254	733	647	1071	1	2	1	3	7	301	0.0	11
Monday, October 26, 2020	3:40	00:10:00	33	40	34	31	544	796	556	409	735	1	2	1	3	6	302	0.0	12
Monday, October 26, 2020	3:50	00:10:00	33	38	34	31	443	599	510	407	567	2	3	2	4	6	302	0.0	13
Monday, October 26, 2020	4:00	00:10:00	32	37	34	30	469	548	477	462	455	2	3	1	3	5	298	0.0	14
Monday, October 26, 2020	4:10	00:10:00	31	36	32	29	380	459	419	356	392	1	2	1	3	5	297	0.0	14
Monday, October 26, 2020	4:20	00:10:00	31	38	32	29	353	423	456	376	328	2	3	1	3	5	293	0.0	14
Monday, October 26, 2020	4:30	00:10:00	32	41	34	30	392	459	448	368	418	2	3	1	3	5	302	0.0	14
Monday, October 26, 2020	4:40	00:10:00	34	46	36	32	476	449	494	438	488	2	3	2	3	5	305	0.0	14
Monday, October 26, 2020	4:50	00:10:00	32	40	34	31	465	411	429	441	473	2	3	2	3	5	305	0.0	14
Monday, October 26, 2020	5:00	00:10:00	33	44	34	30	344	382	338	332	357	1	3	2	4	5	301	0.0	14
Monday, October 26, 2020	5:10	00:10:00	32	42	34	31	457	517	503	487	434	2	3	1	4	5	296	0.0	14
Monday, October 26, 2020	5:20	00:10:00	34	47	36	31	507	579	526	521	497	2	3	1	3	5	297	0.0	14
Monday, October 26, 2020	5:30	00:10:00	32	38	33	31	434	537	461	433	456	1	2	1	3	5	297	0.0	14
Monday, October 26, 2020	5:40	00:10:00	32	38	33	30	419	489	425	385	462	1	2	1	2	5	302	0.0	13
Monday, October 26, 2020	5:50	00:10:00	32	38	33	30	323	415	405	306	333	1	3	1	2	5	294	0.0	13
Monday, October 26, 2020	6:00	00:10:00	33	39	34	31	415	455	505	428	384	2	3	1	3	5	297	0.0	12
Monday, October 26, 2020	6:10	00:10:00	33	39	35	32	493	508	520	467	511	2	3	1	3	6	303	0.0	11
Monday, October 26, 2020	6:20	00:10:00	34	40	35	32	489	405	540	442	505	1	2	1	3	6	308	0.0	11
Monday, October 26, 2020	6:30	00:10:00	35	42	37	32	399	284	469	370	417	1	2	1	2	6	309	0.0	10
Monday, October 26, 2020	6:40	00:10:00	35	43	36	33	363	327	455	354	363	2	3	1	2	6	307	0.0	10
Monday, October 26, 2020	6:50	00:10:00	34	41	35	32	305	328	339	286	301	1	2	0	2	6	303	0.0	9
Monday, October 26, 2020	7:00	00:10:00	33	40	34	32	256	296	316	231	251	1	2	0	2	5	301	0.0	9
Monday, October 26, 2020	7:10	00:10:00	34	42	35	32	246	279	303	237	242	2	2	0	1	5	301	0.0	8
Monday, October 26, 2020	7:20	00:10:00	35	46	37	33	244	267	326	236	242	1	2	0	2	5	308	0.0	8
Monday, October 26, 2020	7:30	00:10:00	35	47	36	32	189	222	267	179	179	2	3	1	2	5	304	0.0	9
Monday, October 26, 2020	7:40	00:10:00	34	44	36	32	147	169	249	133	137	1	2	1	2	5	307	0.0	9
Monday, October 26, 2020	7:50	00:10:00	33	37	33	32	79	83	219	75	73	1	1	1	3	4	309	0.0	10
Monday, October 26, 2020	8:00	00:10:00	34	43	35	32	39	83	204	42	25	1	2	1	3	4	309	0.0	10
Monday, October 26, 2020	8:10	00:10:00	34	43	35	32	35	66	222	46	32	1	2	1	3	4	311	0.0	11
Monday, October 26, 2020	8:20	00:10:00	35	44	37	33	0	57	170	0	0	1	2	2	3	4	305	0.0	11
Monday, October 26, 2020	8:30	00:10:00	34	45	35	33	0	87	215	0	0	1	2	1	3	4	306	0.0	12
Monday, October 26, 2020	8:40	00:10:00	35	46	37	33	0	99	195	0	0	1	2	1	3	4	303	0.0	12
Monday, October 26, 2020	8:50	00:10:00	33	47	34	31	0	63	171	0	0	1	3	1	3	3	297	0.0	13
Monday, October 26, 2020	9:00	00:10:00	33	44	35	30	0	32	116	0	0	2	3	1	3	3	291	0.0	13
Monday, October 26, 2020	9:10	00:10:00	33	45	35	30	0	0	61	0	0	1	3	1	3	3	288	0.0	13
Monday, October 26, 2020	9:20	00:10:00	33	44	35	31	0	0	60	0	0	2	4	1	3	2	283	0.0	13
Monday, October 26, 2020	9:30	00:10:00	32	40	33	30	0	23	43	0	0	2	3	1	3	2	282	0.0	13
Monday, October 26, 2020	9:40	00:10:00	31	44	32	29	0	72	84	0	0	2	3	1	3	2	291	0.0	13
Monday, October 26, 2020	9:50	00:10:00	32	40	34	29	0	71	74	0	0	1	3	1	3	2	307	0.0	13
Monday, October 26, 2020	10:00	00:10:00	33	44	37	29	0	101	71	0	0	1	3	1	3	2	311	0.0	14
Monday, October 26, 2020	10:10	00:10:00	39	56	41	30	0	40	67	0	0	2	4	1	3	2	300	0.0	14
Monday, October 26, 2020	10:20	00:10:00	31	41	33	29	0	3	28	0	0	2	3	1	2	2	282	0.0	14
Monday, October 26, 2020	10:30	00:10:00	34	47	37	31	0	0	0	0	0	1	3	1	2	1	288	0.0	14
Monday, October 26, 2020	10:40	00:10:00	37	50	40	31	0	0	0	0	0	1	3	1	2	2	288	0.0	14
Monday, October 26, 2020	10:50	00:10:00	34	44	37	31	0	29	34	0	0	1	2	1	3	1	291	0.0	14

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	11:00	00:10:00	36	48	38	32	0	30	4	0	0	1	2	1	3	1	282	0.0	14
Monday, October 26, 2020	11:10	00:10:00	38	54	41	33	0	38	0	0	0	1	3	1	2	2	278	0.0	15
Monday, October 26, 2020	11:20	00:10:00	38	51	41	33	0	0	0	0	0	1	3	1	3	1	257	0.0	15
Monday, October 26, 2020	11:30	00:10:00	38	48	40	35	0	36	0	0	0	1	2	1	3	2	281	0.0	16
Monday, October 26, 2020	11:40	00:10:00	39	58	41	35	0	111	68	0	0	1	2	1	3	2	274	0.0	17
Monday, October 26, 2020	11:50	00:10:00	39	48	41	36	30	153	75	0	6	1	2	2	3	3	296	0.0	17
Monday, October 26, 2020	12:00	00:10:00	39	55	42	34	29	207	149	0	41	1	3	1	3	3	304	0.0	16
Monday, October 26, 2020	12:10	00:10:00	43	59	46	37	119	219	127	104	36	2	3	1	3	4	300	0.0	17
Monday, October 26, 2020	12:20	00:10:00	38	48	41	33	164	188	46	99	98	2	3	1	2	4	290	0.0	18
Monday, October 26, 2020	12:30	00:10:00	36	54	37	32	105	148	17	94	76	2	3	1	2	4	293	0.0	18
Monday, October 26, 2020	12:40	00:10:00	37	51	40	31	43	0	0	40	56	2	4	1	3	4	293	0.0	19
Monday, October 26, 2020	12:50	00:10:00	33	47	35	29	0	13	45	9	2	2	3	1	2	4	285	0.0	19
Monday, October 26, 2020	13:00	00:10:00	33	50	34	30	14	6	21	5	23	2	3	1	2	5	280	0.0	19
Monday, October 26, 2020	13:10	00:10:00	31	48	32	28	48	12	53	0	57	2	3	1	2	4	276	0.0	20
Monday, October 26, 2020	13:20	00:10:00	31	45	34	27	0	0	0	0	0	2	4	2	3	3	266	0.0	20
Monday, October 26, 2020	13:30	00:10:00	32	48	34	27	0	0	0	0	0	2	4	2	3	3	263	0.0	20
Monday, October 26, 2020	13:40	00:10:00	37	58	38	29	0	0	36	0	11	2	4	2	3	4	252	0.0	20
Monday, October 26, 2020	13:50	00:10:00	33	47	35	31	38	62	199	32	89	2	5	2	4	3	259	0.0	21
Monday, October 26, 2020	14:00	00:10:00	35	48	37	32	75	100	195	39	129	2	4	2	4	3	259	0.0	21
Monday, October 26, 2020	14:10	00:10:00	39	53	43	32	100	167	204	45	191	2	4	2	4	4	254	0.0	21
Monday, October 26, 2020	14:20	00:10:00	37	52	40	31	74	144	180	102	138	2	5	2	4	4	257	0.0	21
Monday, October 26, 2020	14:30	00:10:00	34	51	36	30	47	69	118	132	153	2	4	2	4	4	247	0.0	21
Monday, October 26, 2020	14:40	00:10:00	36	49	38	31	19	81	103	118	120	2	4	2	3	4	252	0.0	22
Monday, October 26, 2020	14:50	00:10:00	35	48	38	33	117	144	117	156	133	2	4	2	4	4	244	0.0	22
Monday, October 26, 2020	15:00	00:10:00	35	49	37	32	116	166	131	164	192	2	5	2	3	5	245	0.0	22
Monday, October 26, 2020	15:10	00:10:00	35	48	37	33	113	223	114	159	159	2	4	2	3	4	250	0.0	22
Monday, October 26, 2020	15:20	00:10:00	36	49	39	34	156	212	132	148	165	2	5	2	4	4	259	0.0	22
Monday, October 26, 2020	15:30	00:10:00	36	51	38	33	222	252	258	230	208	3	4	2	3	4	254	0.0	22
Monday, October 26, 2020	15:40	00:10:00	38	55	40	34	288	272	370	314	220	3	6	2	3	5	238	0.0	21
Monday, October 26, 2020	15:50	00:10:00	38	49	41	35	320	367	325	365	399	3	5	2	3	5	239	0.0	21
Monday, October 26, 2020	16:00	00:10:00	36	47	38	34	281	327	406	325	312	2	4	2	3	5	245	0.0	22
Monday, October 26, 2020	16:10	00:10:00	37	54	39	34	263	387	407	317	346	3	5	2	4	5	254	0.0	21
Monday, October 26, 2020	16:20	00:10:00	39	53	41	35	409	448	433	411	355	3	5	3	4	5	244	0.0	21
Monday, October 26, 2020	16:30	00:10:00	39	56	41	36	455	557	563	457	562	3	5	2	4	6	245	0.0	20
Monday, October 26, 2020	16:40	00:10:00	37	52	39	35	378	575	517	428	530	3	5	2	4	6	248	0.0	20
Monday, October 26, 2020	16:50	00:10:00	37	53	39	35	534	576	438	404	547	3	5	2	4	6	244	0.0	20
Monday, October 26, 2020	17:00	00:10:00	38	55	39	35	425	612	574	558	481	2	4	2	4	6	250	0.0	20
Monday, October 26, 2020	17:10	00:10:00	38	52	40	36	525	715	594	570	504	3	5	2	4	6	242	0.0	19
Monday, October 26, 2020	17:20	00:10:00	38	45	39	36	626	722	567	457	688	2	4	3	4	6	245	0.0	19
Monday, October 26, 2020	17:30	00:10:00	38	50	39	36	592	800	578	467	667	2	4	3	4	6	243	0.0	18
Monday, October 26, 2020	17:40	00:10:00	39	53	41	37	802	700	661	779	637	2	3	2	4	7	240	0.0	17
Monday, October 26, 2020	17:50	00:10:00	38	47	40	35	744	717	713	748	643	2	3	2	4	6	242	0.0	16
Monday, October 26, 2020	18:00	00:10:00	37	52	38	35	769	781	787	804	608	2	3	2	3	6	236	0.0	16
Monday, October 26, 2020	18:10	00:10:00	38	49	39	37	1037	1123	1109	996	408	2	4	2	3	7	234	0.0	16
Monday, October 26, 2020	18:20	00:10:00	38	44	39	37	1115	1202	1043	1186	947	2	3	2	4	7	236	0.0	15
Monday, October 26, 2020	18:30	00:10:00	38	48	40	37	1062	1183	1210	1171	1009	2	4	2	4	8	235	0.0	15
Monday, October 26, 2020	18:40	00:10:00	38	48	39	37	1024	1276	1321	809	647	2	4	2	3	7	233	0.0	14
Monday, October 26, 2020	18:50	00:10:00	39	49	41	37	1112	1389	1557	955	604	2	3	2	3	7	233	0.0	13
Monday, October 26, 2020	19:00	00:10:00	39	47	40	38	1311	1577	1698	1169	490	3	4	1	3	7	231	0.0	12
Monday, October 26, 2020	19:10	00:10:00	39	48	41	38	1365	1672	1761	1230	512	2	3	1	2	7	231	0.0	12
Monday, October 26, 2020	19:20	00:10:00	42	55	43	40	1623	1904	1993	1416	548	3	4	1	3	8	227	0.0	11
Monday, October 26, 2020	19:30	00:10:00	41	52	43	40	1853	2087	2154	1720	802	3	5	2	3	8	229	0.0	11
Monday, October 26, 2020	19:40	00:10:00	41	49	43	40	1799	1989	1858	1639	906	3	5	2	3	8	233	0.0	10
Monday, October 26, 2020	19:50	00:10:00	41	50	42	39	1695	1867	1802	1598	1028	3	4	1	2	8	226	0.0	10
Monday, October 26, 2020	20:00	00:10:00	40	47	41	39	1661	1813	1593	1619	1035	2	4	1	3	8	225	0.0	9
Monday, October 26, 2020	20:10	00:10:00	40	44	41	39	1644	1844	1664	1582	900	2	3	1	3	8	226	0.0	10
Monday, October 26, 2020	20:20	00:10:00	40	44	41	39	1645	1778	1448	1626	1110	2	2	2	3	8	225	0.0	10
Monday, October 26, 2020	20:30	00:10:00	41	46	42	39	1709	1931	1634	1679	961	2	3	2	3	9	225	0.0	10
Monday, October 26, 2020	20:40	00:10:00	41	45	42	40	1892	2096	1861	1896	1191	2	3	2	4	9	226	0.0	11
Monday, October 26, 2020	20:50	00:10:00	41	45	42	40	2156	2288	2181	2130	1610	2	3	2	4	9	223	0.0	11
Monday, October 26, 2020	21:00	00:10:00	41	45	42	40	2296	2289	2290	2297	2027	2	3	3	5	10	223	0.0	11
Monday, October 26, 2020	21:10	00:10:00	41	47	42	39	2299	2300	2299	2300	1357	2	4	3	5	10	228	0.0	11
Monday, October 26, 2020	21:20	00:10:00	42	51	43	40	2301	2300	2300	2300	1772	3	4	3	5	11	226	0.0	11
Monday, October 26, 2020	21:30	00:10:00	42	48	44	41	2274	2299	2275	2256	2298	3	4	2	4	10	221	0.0	11
Monday, October 26, 2020	21:40	00:10:00	41	45	42	40	2194	2297	2269	2108	2295	3	4	2	4	10	216	0.0	11
Monday, October 26, 2020	21:50	00:10:00	41	46	42	40	2280	2299	2279	2164	2294	3	4	3	4	10	216	0.0	10
Monday, October 26, 2020	22:00	00:10:00	41	47	42	39	2300	2300	2300	2298	2298	3	4	3	4	10	219	0.0	11
Monday, October 26, 2020	22:10	00:10:00	41	49	43	39	2299	2300	2300	2289	2301	3	4	3	5	10	219	0.0	11
Monday, October 26, 2020	22:20	00:10:00	41	46	42	39	2301	2299	2300	2298	2301	3	5	4	5	10	218	0.0	11
Monday, October 26, 2020	22:30	00:10:00	39	48	41	37	1666	1825	1684	964	945	3	4	4	6	11	221	0.0	11
Monday, October 26, 2020	22:40	00:10:00	38	46	40	36	0	0	0	0	0	3	5	4	5	11	220	0.0	12
Monday, October 26, 2020	22:50	00:10:00	39	47	42	35	501	532	293	868	936	4	5	4	5	11	222	0.0	11
Monday, October 26, 2020	23:00	00:10:00	42	51	44	40	2299	2299	2299	2300	2299	4	6	4	5	11	220	0.0	10
Monday, October 26, 2020	23:10	00:10:00	41	49	43	40	2300	2300	2300	2301	2299	4	5	3	5	11	223	0.0	10
Monday, October 26, 2020	23:20	00:10:00	41	47	42	39	2299	2301	2300	2299	2297	3	4	3	4	11	223	0.0	10
Monday, October 26, 2020	23:30	00:10:00	41	46	42	39	2301	2301	2300	2300	2296	3	4	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	41	47	42	39	2300	2300	2301	2301	2303	3	5	3	5	11	222	0.0	9
Monday, October 26, 2020	23:50	00:10:00	39	46	42	36	1250	1301	1254	1014	1004	3	5	4	5	12	222	0.0	10
Tuesday, October 27, 2020	0:00	00:10:00	38	48	40	36	0	0	0	0	0	3	5	3	4	12	217	0.0	9
Tuesday, October 27, 2020	0:10	00:10:00	40	50	42	38	384	234	360	1028	1103	3	5	4	6	12	215	0.0	10
Tuesday, October 27, 2020	0:20	00:10:00	43	54	44	41	2299	2299	2300	2300	2301	4	6	4	5	13	213	0.0	10
Tuesday, October 27, 2020	0:30	00:10:00	42	49	44	40	2300	2299	2300	2302	2302	3	5	4	6	12	214	0.0	10
Tuesday, October 27, 2020	0:40	00:10:00	42	53	44	40	2302	2298	2300	2301	2300	4	5	5	7	13	214	0.0	10
Tuesday, October 27, 2020	0:50	00:10:00	42	53	44	38	857	906	869	630	613	4	6	5	7	14	212	0.0	10

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	1:00	00:10:00	38	50	39	35	0	0	0	0	0	4	5	5	7	13	212	0.0	10
Tuesday, October 27, 2020	1:10	00:10:00	42	52	44	39	909	853	901	1043	1135	4	6	4	6	13	210	0.0	10
Tuesday, October 27, 2020	1:20	00:10:00	44	57	46	42	2300	2299	2300	2300	2300	4	8	4	6	13	211	0.0	9
Tuesday, October 27, 2020	1:30	00:10:00	46	59	48	43	2300	2298	2299	2300	2300	5	7	4	7	12	210	0.0	10
Tuesday, October 27, 2020	1:40	00:10:00	43	54	45	41	2300	2301	2301	2301	2298	4	6	5	6	12	209	0.0	10
Tuesday, October 27, 2020	1:50	00:10:00	44	52	46	41	2299	2301	2300	2299	2301	4	6	5	7	13	208	0.0	10
Tuesday, October 27, 2020	2:00	00:10:00	43	53	45	40	2301	2301	2299	2300	2302	4	5	5	8	12	208	0.0	10
Tuesday, October 27, 2020	2:10	00:10:00	41	51	43	39	1271	1275	1359	1252	1202	4	5	5	7	13	210	0.0	9
Tuesday, October 27, 2020	2:20	00:10:00	42	55	44	39	0	0	0	0	0	5	6	5	7	14	212	0.0	9
Tuesday, October 27, 2020	2:30	00:10:00	44	65	46	41	0	0	0	0	0	5	6	4	6	14	214	0.0	9
Tuesday, October 27, 2020	2:40	00:10:00	42	53	44	39	0	0	0	0	0	5	7	4	6	14	216	0.0	9
Tuesday, October 27, 2020	2:50	00:10:00	45	56	48	42	1498	1488	1373	1375	1548	5	8	4	6	13	217	0.0	9
Tuesday, October 27, 2020	3:00	00:10:00	45	54	47	42	2287	2287	2287	2280	2288	5	7	4	6	12	219	0.0	9
Tuesday, October 27, 2020	3:10	00:10:00	44	53	46	41	2297	2295	2296	2289	2296	4	6	4	6	12	216	0.0	9
Tuesday, October 27, 2020	3:20	00:10:00	43	54	45	41	2300	2300	2299	2300	2300	4	6	4	6	12	212	0.0	9
Tuesday, October 27, 2020	3:30	00:10:00	45	56	47	42	2300	2299	2300	2300	2300	4	6	5	7	13	214	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	45	55	47	43	2301	2300	2300	2300	2302	5	8	5	7	14	216	0.0	9
Tuesday, October 27, 2020	3:50	00:10:00	43	51	45	40	2299	2300	2300	2301	2299	4	6	5	6	14	213	0.0	10
Tuesday, October 27, 2020	4:00	00:10:00	41	51	43	38	2300	2300	2300	2299	2300	3	5	5	7	14	212	0.0	9
Tuesday, October 27, 2020	4:10	00:10:00	43	56	45	41	2300	2300	2300	2298	2298	4	6	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:20	00:10:00	43	53	45	41	2301	2301	2301	2298	2301	4	6	5	7	13	213	0.0	9
Tuesday, October 27, 2020	4:30	00:10:00	42	52	44	40	2299	2300	2298	2299	2300	4	5	5	7	13	214	0.0	9
Tuesday, October 27, 2020	4:40	00:10:00	43	50	45	41	2300	2301	2299	2298	2302	4	7	5	7	12	214	0.0	9
Tuesday, October 27, 2020	4:50	00:10:00	43	53	44	40	2301	2301	2298	2300	2305	4	6	5	6	12	213	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	43	52	45	41	2301	2300	2300	2299	2299	4	6	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	43	52	46	40	2302	2299	2299	2299	2301	4	5	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:20	00:10:00	42	53	44	39	2301	2300	2300	2300	2297	3	5	4	6	12	213	0.0	8
Tuesday, October 27, 2020	5:30	00:10:00	42	51	44	40	2301	2300	2301	2298	2299	3	5	4	5	11	214	0.0	8
Tuesday, October 27, 2020	5:40	00:10:00	43	55	45	41	2302	2299	2299	2301	2299	4	5	4	6	12	216	0.0	7
Tuesday, October 27, 2020	5:50	00:10:00	42	53	45	39	1524	1540	1599	1508	1496	4	5	5	7	12	217	0.0	7
Tuesday, October 27, 2020	6:00	00:10:00	42	55	45	38	0	0	0	0	0	4	5	4	6	12	214	0.0	8
Tuesday, October 27, 2020	6:10	00:10:00	39	49	41	37	0	0	0	0	0	3	5	4	6	11	210	0.0	8
Tuesday, October 27, 2020	6:20	00:10:00	40	51	42	37	0	0	0	0	0	3	5	4	6	12	211	0.0	8
Tuesday, October 27, 2020	6:30	00:10:00	41	50	43	39	1064	1058	939	957	1118	3	4	5	6	11	210	0.0	8
Tuesday, October 27, 2020	6:40	00:10:00	42	53	44	40	2300	2300	2301	2301	2300	4	5	5	7	10	209	0.0	7
Tuesday, October 27, 2020	6:50	00:10:00	43	51	44	41	2299	2298	2299	2300	2299	4	5	4	6	10	209	0.0	8
Tuesday, October 27, 2020	7:00	00:10:00	42	52	44	40	2300	2299	2300	2300	2300	4	6	5	7	11	208	0.0	8
Tuesday, October 27, 2020	7:10	00:10:00	43	51	45	41	2300	2300	2300	2299	2299	4	6	5	8	12	207	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	42	50	44	40	2301	2300	2300	2300	2301	4	5	4	6	12	204	0.0	7
Tuesday, October 27, 2020	7:30	00:10:00	43	52	45	41	2300	2300	2300	2299	2299	4	5	5	7	13	205	0.0	7
Tuesday, October 27, 2020	7:40	00:10:00	43	54	45	41	2300	2300	2299	2300	2299	4	6	5	7	11	207	0.0	7
Tuesday, October 27, 2020	7:50	00:10:00	42	54	44	40	2300	2300	2299	2300	2300	4	5	5	7	11	207	0.0	7
Tuesday, October 27, 2020	8:00	00:10:00	42	51	43	40	2301	2300	2300	2300	2299	3	5	5	7	10	209	0.0	7
Tuesday, October 27, 2020	8:10	00:10:00	41	50	42	39	2301	2299	2301	2300	2300	3	4	5	7	10	209	0.0	8
Tuesday, October 27, 2020	8:20	00:10:00	39	47	41	35	762	777	796	766	753	3	4	5	6	11	211	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	39	49	41	37	0	0	0	0	0	3	5	5	6	13	212	0.0	8
Tuesday, October 27, 2020	8:40	00:10:00	42	56	44	38	1217	1198	1185	1095	1228	3	5	5	7	12	212	0.0	8
Tuesday, October 27, 2020	8:50	00:10:00	43	51	45	41	2300	2299	2300	2300	2301	4	6	5	7	12	215	0.0	8
Tuesday, October 27, 2020	9:00	00:10:00	44	56	46	41	2300	2297	2300	2301	2299	4	7	5	7	12	214	0.0	9
Tuesday, October 27, 2020	9:10	00:10:00	45	58	47	42	2300	2302	2298	2301	2302	5	7	5	6	11	213	0.0	9
Tuesday, October 27, 2020	9:20	00:10:00	44	58	46	41	2299	2299	2300	2300	2300	4	7	4	6	11	214	0.0	9
Tuesday, October 27, 2020	9:30	00:10:00	43	56	45	41	2301	2300	2301	2302	2302	4	6	5	7	11	216	0.0	10
Tuesday, October 27, 2020	9:40	00:10:00	44	56	46	41	1830	1830	1845	1826	1816	4	7	5	6	12	216	0.0	11
Tuesday, October 27, 2020	9:50	00:10:00	47	63	49	41	0	0	0	0	0	5	7	4	6	12	216	0.0	12
Tuesday, October 27, 2020	10:00	00:10:00	45	60	48	39	0	0	0	0	0	4	7	5	7	12	216	0.0	13
Tuesday, October 27, 2020	10:10	00:10:00	45	60	47	38	884	893	861	776	907	4	7	5	7	11	218	0.0	14
Tuesday, October 27, 2020	10:20	00:10:00	49	65	51	44	2301	2300	2300	2301	2300	5	7	6	8	11	215	0.0	14
Tuesday, October 27, 2020	10:30	00:10:00	49	66	52	43	2302	2300	2299	2300	1103	5	7	6	8	11	213	0.0	15
Tuesday, October 27, 2020	10:40	00:10:00	51	66	55	45	2300	2300	2300	2301	1915	5	8	6	8	10	211	0.0	16
Tuesday, October 27, 2020	10:50	00:10:00	53	68	56	45	332	325	352	316	317	6	8	6	8	10	209	0.0	17
Tuesday, October 27, 2020	11:00	00:10:00	55	68	59	46	0	0	0	0	0	6	10	6	9	11	210	0.0	17
Tuesday, October 27, 2020	11:10	00:10:00	52	66	55	45	0	0	0	0	0	6	8	7	9	10	212	0.0	17
Tuesday, October 27, 2020	11:20	00:10:00	51	63	54	46	1282	1294	1239	1159	1308	6	8	7	9	10	210	0.0	18
Tuesday, October 27, 2020	11:30	00:10:00	52	65	55	46	2259	2302	2298	2299	2302	6	9	7	9	11	205	0.0	19
Tuesday, October 27, 2020	11:40	00:10:00	52	67	56	47	663	2298	2304	2303	2282	6	8	7	9	10	205	0.0	20
Tuesday, October 27, 2020	11:50	00:10:00	53	71	56	47	2299	2300	2298	2287	2298	6	11	7	9	10	212	0.0	20
Tuesday, October 27, 2020	12:00	00:10:00	50	64	53	47	2275	2293	2301	2292	2284	7	9	6	8	10	215	0.0	21
Tuesday, October 27, 2020	12:10	00:10:00	50	64	52	46	2279	2293	2300	2262	2225	6	8	6	8	11	217	0.0	22
Tuesday, October 27, 2020	12:20	00:10:00	49	62	52	45	245	248	276	189	228	6	8	6	9	10	218	0.0	22
Tuesday, October 27, 2020	12:30	00:10:00	51	67	54	45	0	0	0	0	0	6	9	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:40	00:10:00	53	69	56	46	1196	1278	1180	1208	1240	7	10	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:50	00:10:00	49	63	52	45	2279	2254	2300	1267	2241	6	8	7	9	10	215	0.0	23
Tuesday, October 27, 2020	13:00	00:10:00	52	67	55	46	2181	2290	2302	1641	2212	6	8	6	9	9	211	0.0	23
Tuesday, October 27, 2020	13:10	00:10:00	51	67	54	45	2269	2296	2280	2277	2270	6	8	6	8	10	213	0.0	24
Tuesday, October 27, 2020	13:20	00:10:00	53	67	56	46	2276	2301	2299	2294	2296	7	10	6	8	11	213	0.0	24
Tuesday, October 27, 2020	13:30	00:10:00	53	67	56	48	2282	2300	2302	2295	2285	7	10	6	9	11	218	0.0	25
Tuesday, October 27, 2020	13:40	00:10:00	52	68	55	47	1683	1694	1759	1687	1664	7	11	6	8	11	218	0.0	24
Tuesday, October 27, 2020	13:50	00:10:00	52	67	55	46	0	0	0	0	0	7	10	6	9	12	221	0.0	25
Tuesday, October 27, 2020	14:00	00:10:00	52	67	55	47	0	0	0	0	0	7	10	7	9	12	220	0.0	25
Tuesday, October 27, 2020	14:10	00:10:00	52	69	56	47	0	0	0	0	0	7	11	7	10	11	221	0.0	26
Tuesday, October 27, 2020	14:20	00:10:00	54	70	57	48	1925	1943	1916	1813	1953	7	11	7	9	12	221	0.0	26
Tuesday, October 27, 2020	14:30	00:10:00	52	67	55	47	2237	2300	2301	2300	2301	7	10	7	9	12	220	0.0	26
Tuesday, October 27, 2020	14:40	00:10:00	53	67	56	48	2258	2302	2301	2293	2299	7	10	7	9	12	217	0.0	26
Tuesday, October 27, 2020	14:50	00:10:00	54	67	57	48	2272	2298	2300	2298	2299	7	11	7	9	11	214	0.0	26

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	15:00	00:10:00	54	71	57	48	2297	2297	2300	2302	2302	7	9	7	10	11	213	0.0	26
Tuesday, October 27, 2020	15:10	0:06:00.10000					2299	2298	2301	2299	2298	7	11	7	9	10	210	0.0	27
Tuesday, October 27, 2020	15:20	0:02:31.70000					2300	2301	2302	2299	2300	7	11	7	10	11	211	0.0	27
Tuesday, October 27, 2020	15:30	00:10:00	57	84	59	49	2300	2301	2300	2300	2299	8	11	7	10	11	214	0.0	27
Tuesday, October 27, 2020	15:40	00:10:00	55	70	59	49	2300	2301	2300	2301	2300	7	11	7	10	10	207	0.0	27
Tuesday, October 27, 2020	15:50	00:10:00	57	74	61	50	2301	2299	2300	2301	2297	8	12	8	10	11	204	0.0	27
Tuesday, October 27, 2020	16:00	00:10:00	53	69	56	48	2300	2300	2301	2299	2301	7	11	7	10	10	210	0.0	26
Tuesday, October 27, 2020	16:10	00:10:00	51	66	54	45	2237	2299	2252	2255	2295	6	9	7	9	9	212	0.0	26
Tuesday, October 27, 2020	16:20	00:10:00	51	67	53	44	2259	2263	2292	2159	2200	5	8	6	9	8	209	0.0	26
Tuesday, October 27, 2020	16:30	00:10:00	51	67	54	45	2298	2281	2255	2276	2295	6	8	6	9	9	207	0.0	26
Tuesday, October 27, 2020	16:40	00:10:00	53	69	56	47	2300	2300	2170	2288	2300	6	9	7	9	8	207	0.0	26
Tuesday, October 27, 2020	16:50	00:10:00	50	66	53	45	2273	2299	2296	2298	2301	5	8	7	9	10	202	0.0	25
Tuesday, October 27, 2020	17:00	00:10:00	51	64	55	47	2273	2300	2299	2299	2294	6	8	7	10	11	200	0.0	25
Tuesday, October 27, 2020	17:10	00:10:00	52	68	55	47	2293	2299	2300	2288	2299	6	9	7	9	11	199	0.0	25
Tuesday, October 27, 2020	17:20	00:10:00	51	65	54	47	2302	2300	2301	2297	2300	6	8	6	9	10	201	0.0	25
Tuesday, October 27, 2020	17:30	00:10:00	51	65	54	47	2300	2300	2300	2303	2301	5	8	7	9	10	204	0.0	25
Tuesday, October 27, 2020	17:40	00:10:00	53	69	56	47	2299	2299	2300	2301	2299	6	8	7	10	9	207	0.0	25
Tuesday, October 27, 2020	17:50	00:10:00	53	68	56	48	2299	2300	2301	2300	2298	6	9	8	10	11	204	0.0	25
Tuesday, October 27, 2020	18:00	00:10:00	55	68	58	49	2300	2299	2301	2299	2302	6	9	8	12	12	203	0.0	24
Tuesday, October 27, 2020	18:10	00:10:00	54	68	57	49	2300	2300	2299	2301	2298	7	9	8	11	13	203	0.0	24
Tuesday, October 27, 2020	18:20	00:10:00	55	69	58	49	2301	2301	2299	2300	2299	6	9	8	11	13	204	0.0	24
Tuesday, October 27, 2020	18:30	00:10:00	56	68	59	49	2300	2301	2299	2298	2299	7	9	9	12	12	204	0.0	24
Tuesday, October 27, 2020	18:40	00:10:00	54	69	58	47	2303	2300	2300	2301	2301	6	10	9	12	11	209	0.0	24
Tuesday, October 27, 2020	18:50	00:10:00	53	68	56	46	2299	2299	2300	2302	2299	6	10	8	11	11	209	0.0	24
Tuesday, October 27, 2020	19:00	00:10:00	51	64	53	46	2301	2299	2300	2299	2299	6	9	8	11	12	211	0.0	24
Tuesday, October 27, 2020	19:10	00:10:00	54	68	57	48	2300	2300	2301	2298	2304	7	10	8	11	12	209	0.0	25
Tuesday, October 27, 2020	19:20	00:10:00	53	67	56	48	2302	2300	2299	2300	2300	7	11	8	11	13	211	0.0	25
Tuesday, October 27, 2020	19:30	00:10:00	52	68	54	47	2300	2301	2302	2299	2299	7	9	8	10	12	215	0.0	25
Tuesday, October 27, 2020	19:40	00:10:00	52	65	54	47	2300	2301	2302	2299	2300	6	9	8	10	13	216	0.0	25
Tuesday, October 27, 2020	19:50	00:10:00	50	63	52	46	2299	2301	2299	2300	2299	6	9	7	10	13	219	0.0	26
Tuesday, October 27, 2020	20:00	00:10:00	49	62	51	45	2299	2299	2302	2301	2301	6	8	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:10	00:10:00	49	64	51	45	2298	2300	2299	2301	2300	6	8	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:20	00:10:00	47	60	50	44	2299	2300	2300	2300	2300	5	8	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:30	00:10:00	49	62	50	45	2301	2300	2300	2300	2299	5	8	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:40	00:10:00	47	63	49	43	2300	2299	2301	2302	2301	5	7	7	9	13	214	0.0	26
Tuesday, October 27, 2020	20:50	00:10:00	49	63	52	44	2299	2300	2301	2300	2301	5	7	6	8	13	214	0.0	27
Tuesday, October 27, 2020	21:00	00:10:00	49	63	51	45	2300	2301	2299	2300	2301	5	7	6	9	12	213	0.0	27
Tuesday, October 27, 2020	21:10	00:10:00	47	60	49	43	2299	2300	2301	2300	2301	5	6	7	9	12	217	0.0	27
Tuesday, October 27, 2020	21:20	00:10:00	47	60	50	43	2299	2299	2301	2302	2300	5	7	6	8	13	217	0.0	27
Tuesday, October 27, 2020	21:30	00:10:00	45	65	47	40	2301	2299	2300	2300	2298	4	7	6	8	11	219	0.0	28
Tuesday, October 27, 2020	21:40	00:10:00	43	55	45	40	2262	2294	2299	2297	2153	4	5	5	8	10	223	0.0	28
Tuesday, October 27, 2020	21:50	00:10:00	43	50	45	41	1969	2043	1920	2280	1622	3	5	4	6	9	225	0.0	28
Tuesday, October 27, 2020	22:00	00:10:00	39	53	42	37	1624	1837	1462	1654	1460	2	4	4	8	8	216	0.0	27
Tuesday, October 27, 2020	22:10	00:10:00	41	52	43	38	1388	1819	1576	1412	1469	2	3	4	7	8	216	0.0	27
Tuesday, October 27, 2020	22:20	00:10:00	42	51	44	40	1833	2239	2070	1674	1833	3	4	4	7	9	218	0.0	27
Tuesday, October 27, 2020	22:30	00:10:00	42	52	43	40	2285	2291	2288	2176	2039	3	3	4	5	10	225	0.0	27
Tuesday, October 27, 2020	22:40	00:10:00	41	49	43	39	2173	2299	2257	2033	1924	3	4	4	6	10	223	0.0	26
Tuesday, October 27, 2020	22:50	00:10:00	42	54	44	40	2066	2299	2288	1892	1926	2	4	4	7	10	222	0.0	27
Tuesday, October 27, 2020	23:00	00:10:00	41	47	42	39	2297	2301	2298	2203	2055	3	4	5	8	10	226	0.0	28
Tuesday, October 27, 2020	23:10	00:10:00	41	49	43	40	2296	2301	2300	2297	2212	3	4	5	7	10	227	0.0	28
Tuesday, October 27, 2020	23:20	00:10:00	42	48	44	39	2299	2300	2300	2300	2275	3	4	5	8	10	230	0.0	27
Tuesday, October 27, 2020	23:30	00:10:00	42	52	44	41	2300	2300	2300	2300	2267	4	6	5	8	10	232	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	42	49	43	40	2300	2300	2300	2300	2283	4	5	6	8	10	234	0.0	28
Tuesday, October 27, 2020	23:50	00:10:00	42	51	44	40	2299	2301	2300	2298	2300	4	5	6	8	11	234	0.0	28
Wednesday, October 28, 2020	0:00	00:10:00	42	52	44	40	2300	2300	2297	2300	2296	4	5	6	8	10	235	0.0	28
Wednesday, October 28, 2020	0:10	00:10:00	42	48	43	40	2280	2300	2299	2298	2235	3	4	5	7	10	234	0.0	28
Wednesday, October 28, 2020	0:20	00:10:00	41	48	43	40	2199	2299	2301	2295	2074	3	4	5	7	9	233	0.0	28
Wednesday, October 28, 2020	0:30	00:10:00	41	52	43	40	2274	2299	2299	2299	2223	3	4	5	7	10	233	0.0	28
Wednesday, October 28, 2020	0:40	00:10:00	42	50	43	40	2292	2301	2299	2300	2285	3	5	5	7	10	237	0.0	28
Wednesday, October 28, 2020	0:50	00:10:00	43	56	44	40	2062	2301	2292	2031	2239	2	4	5	7	9	240	0.0	28
Wednesday, October 28, 2020	1:00	00:10:00	41	50	42	39	2034	2298	2288	1921	2278	2	3	5	7	9	242	0.0	29
Wednesday, October 28, 2020	1:10	00:10:00	41	45	42	40	2134	2301	2287	1990	2292	2	3	5	8	9	243	0.0	29
Wednesday, October 28, 2020	1:20	00:10:00	41	47	42	39	2295	2301	2298	2180	2297	3	4	5	8	9	245	0.0	28
Wednesday, October 28, 2020	1:30	00:10:00	40	44	42	39	2299	2301	2296	2296	2299	2	3	5	7	10	250	0.0	29
Wednesday, October 28, 2020	1:40	00:10:00	41	45	42	40	2297	2300	2299	2239	2303	3	4	6	8	10	248	0.0	29
Wednesday, October 28, 2020	1:50	00:10:00	40	45	42	39	2292	2301	2300	2163	2299	3	4	6	8	9	247	0.0	29
Wednesday, October 28, 2020	2:00	00:10:00	41	44	42	40	2300	2300	2300	2296	2302	3	4	6	9	10	248	0.0	29
Wednesday, October 28, 2020	2:10	00:10:00	41	45	42	40	2301	2299	2298	2292	2302	3	4	6	8	10	245	0.0	29
Wednesday, October 28, 2020	2:20	00:10:00	41	48	43	40	2301	2300	2283	2299	2302	3	4	5	7	10	248	0.0	28
Wednesday, October 28, 2020	2:30	00:10:00	41	52	42	40	2180	2300	713	2098	2281	2	4	5	7	10	244	0.0	29
Wednesday, October 28, 2020	2:40	00:10:00	41	46	42	40	2192	2301	2263	2084	2288	2	3	5	8	10	244	0.0	28
Wednesday, October 28, 2020	2:50	00:10:00	41	50	42	40	2231	2300	2289	2163	2281	3	3	4	6	10	244	0.0	28
Wednesday, October 28, 2020	3:00	00:10:00	41	50	43	40	2032	2301	2255	1919	2080	3	3	5	7	9	241	0.0	28
Wednesday, October 28, 2020	3:10	00:10:00	41	50	42	40	1900	2287	2181	1718	1896	2	3	4	6	9	238	0.0	28
Wednesday, October 28, 2020	3:20	00:10:00	42	49	43	40	2201	2301	2296	2017	2237	3	4	5	6	9	240	0.0	29
Wednesday, October 28, 2020	3:30	00:10:00	41	45	42	40	2298	2299	2300	2095	2295	2	3	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:40	00:10:00	41	46	42	40	2299	2300	2299	2214	2297	2	4	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:50	00:10:00	41	45	42	40	2300	2297	2300	2292	2298	2	3	5	6	11	247	0.0	28
Wednesday, October 28, 2020	4:00	00:10:00	41	45	42	40	2300	2300	2300	2193	2300	2	3	4	6	10	244	0.0	29
Wednesday, October 28, 2020	4:10	00:10:00	41	44	42	40	2176	2301	2274	1718	2235	2	3	4	6	9	242	0.0	29
Wednesday, October 28, 2020	4:20	00:10:00	41	47	42	40	1755	2294	1832	1426	1839	2	3	4	6	9	241	0.0	30
Wednesday, October 28, 2020	4:30	00:10:00	41	46	42	40	1887	2297	1998	1609	1784	2	4	3	5	9	242	0.0	31
Wednesday, October 28, 2020	4:40	00:10:00	41	44	42	40	1963	2300	2245	1774	1976	2	3	4	6	9	246	0.0	32
Wednesday, October 28, 2020	4:50	00:10:00	41	46	42	40	1967	2299	2215	1740	2190	1	2	4	7	9	254	0.0	32

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	5:00	00:10:00	41	46	42	40	2101	2301	2273	2023	2282	2	3	4	5	10	254	0.0	32
Wednesday, October 28, 2020	5:10	00:10:00	41	46	42	40	2208	2300	2289	2205	2294	2	3	3	6	10	256	0.0	32
Wednesday, October 28, 2020	5:20	00:10:00	41	47	42	40	2018	2301	2153	1665	2248	2	2	4	6	9	254	0.0	32
Wednesday, October 28, 2020	5:30	00:10:00	41	47	42	40	1713	2135	1647	1372	1893	2	3	4	5	8	253	0.0	31
Wednesday, October 28, 2020	5:40	00:10:00	40	48	42	34	1162	1626	1114	642	996	2	3	3	5	8	249	0.0	31
Wednesday, October 28, 2020	5:50	00:10:00	37	47	41	31	0	0	0	0	0	2	3	2	4	7	241	0.0	32
Wednesday, October 28, 2020	6:00	00:10:00	41	54	45	36	0	0	0	0	0	3	4	3	4	8	235	0.0	32
Wednesday, October 28, 2020	6:10	00:10:00	41	50	43	38	0	0	0	95	201	3	4	2	3	8	235	0.0	32
Wednesday, October 28, 2020	6:20	00:10:00	42	49	44	40	1283	1623	1590	1239	1348	2	3	2	4	8	236	0.0	32
Wednesday, October 28, 2020	6:30	00:10:00	45	56	47	42	1610	1970	1988	1624	1703	3	5	3	5	9	238	0.0	33
Wednesday, October 28, 2020	6:40	00:10:00	43	52	45	41	1521	1957	1977	1569	1443	3	4	4	5	8	235	0.0	32
Wednesday, October 28, 2020	6:50	00:10:00	41	49	43	39	1191	1548	1547	1140	994	2	3	3	5	8	232	0.0	33
Wednesday, October 28, 2020	7:00	00:10:00	41	50	43	39	1104	1388	1358	1125	1045	2	2	2	4	8	239	0.0	32
Wednesday, October 28, 2020	7:10	00:10:00	43	51	44	41	1203	1749	1675	1465	1625	1	2	2	3	8	256	0.0	32
Wednesday, October 28, 2020	7:20	00:10:00	43	49	44	42	1499	2187	1971	1354	1718	1	3	2	4	8	252	0.0	31
Wednesday, October 28, 2020	7:30	00:10:00	43	54	45	40	1078	1621	1451	1025	1306	1	2	3	5	8	257	0.0	30
Wednesday, October 28, 2020	7:40	00:10:00	42	55	45	39	414	578	646	518	694	2	3	2	4	6	251	0.0	29
Wednesday, October 28, 2020	7:50	00:10:00	42	48	44	39	494	644	636	508	586	2	3	2	4	6	244	0.0	29
Wednesday, October 28, 2020	8:00	00:10:00	41	52	43	39	839	1064	1029	883	976	2	3	2	4	7	248	0.0	28
Wednesday, October 28, 2020	8:10	00:10:00	42	51	44	41	1343	1702	1446	1275	1576	2	3	3	5	8	242	0.0	29
Wednesday, October 28, 2020	8:20	00:10:00	42	49	44	41	1328	1649	1469	1257	1335	3	4	4	7	8	236	0.0	28
Wednesday, October 28, 2020	8:30	00:10:00	44	51	46	42	1607	1887	1606	1456	1443	3	4	4	5	9	230	0.0	28
Wednesday, October 28, 2020	8:40	00:10:00	44	52	46	42	1534	1746	1533	1371	1394	3	4	4	6	9	226	0.0	28
Wednesday, October 28, 2020	8:50	00:10:00	44	50	46	42	1686	1968	1672	1464	1490	2	4	4	5	9	225	0.0	29
Wednesday, October 28, 2020	9:00	00:10:00	44	52	47	42	1384	1685	1528	1361	1349	2	4	3	5	8	235	0.0	29
Wednesday, October 28, 2020	9:10	00:10:00	45	56	48	42	1400	1701	1622	1343	1335	3	4	3	5	8	229	0.0	30
Wednesday, October 28, 2020	9:20	00:10:00	46	58	47	43	1657	1786	1762	1504	1283	3	5	4	6	9	226	0.0	31
Wednesday, October 28, 2020	9:30	00:10:00	46	58	48	44	2017	2300	2261	1878	1663	4	6	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:40	00:10:00	45	54	47	43	1722	2151	2228	1827	1577	4	6	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:50	00:10:00	46	54	48	44	2067	2299	2299	2093	1984	4	6	5	6	9	235	0.0	32
Wednesday, October 28, 2020	10:00	00:10:00	46	57	48	44	2130	2175	2200	2050	2309	4	7	4	7	9	239	0.0	33
Wednesday, October 28, 2020	10:10	00:10:00	45	58	47	43	1829	2275	2040	1252	1540	3	6	5	7	8	238	0.0	33
Wednesday, October 28, 2020	10:20	00:10:00	45	57	47	43	1884	2200	2168	1443	1816	3	5	5	7	8	243	0.0	34
Wednesday, October 28, 2020	10:30	00:10:00	51	83	48	43	1565	1813	1833	1305	1695	3	5	4	6	8	241	0.0	34
Wednesday, October 28, 2020	10:40	00:10:00	45	54	46	43	1329	1770	1723	1152	1703	4	6	5	7	8	244	0.0	35
Wednesday, October 28, 2020	10:50	00:10:00	45	53	46	43	1431	1592	1798	1501	1764	3	5	5	7	8	246	0.0	35
Wednesday, October 28, 2020	11:00	00:10:00	44	54	46	43	1570	1792	1711	1384	1617	3	6	4	7	8	254	0.0	36
Wednesday, October 28, 2020	11:10	00:10:00	45	55	47	43	1165	1587	2173	1275	1693	3	5	3	5	8	257	0.0	35
Wednesday, October 28, 2020	11:20	00:10:00	46	58	47	44	1095	1412	2170	1524	1867	3	5	3	6	9	264	0.1	35
Wednesday, October 28, 2020	11:30	00:10:00	45	53	46	43	979	1376	1733	1489	1687	3	5	3	5	7	264	0.1	36
Wednesday, October 28, 2020	11:40	00:10:00	44	55	46	43	1105	1107	1643	1240	1403	3	5	3	6	8	264	0.1	36
Wednesday, October 28, 2020	11:50	00:10:00	46	55	47	43	930	1018	1415	1063	1048	3	6	3	5	7	264	0.1	37
Wednesday, October 28, 2020	12:00	00:10:00	45	58	47	42	820	1023	1335	1050	1106	3	6	3	6	8	264	0.1	38
Wednesday, October 28, 2020	12:10	00:10:00	45	57	47	43	991	1396	1524	1307	1162	3	6	3	7	7	264	0.2	38
Wednesday, October 28, 2020	12:20	00:10:00	45	55	47	42	790	981	1384	1137	1105	3	7	3	7	7	264	0.1	38
Wednesday, October 28, 2020	12:30	00:10:00	47	58	49	44	1497	943	1989	1188	1524	3	7	3	6	8	272	0.1	38
Wednesday, October 28, 2020	12:40	00:10:00	45	55	46	43	1382	830	1368	1308	1535	3	7	4	7	8	278	0.1	39
Wednesday, October 28, 2020	12:50	00:10:00	46	55	48	43	1616	1312	1331	1367	1425	3	7	4	6	8	284	0.0	39
Wednesday, October 28, 2020	13:00	00:10:00	46	56	48	44	813	859	765	382	394	4	8	3	6	8	286	0.0	38
Wednesday, October 28, 2020	13:10	00:10:00	45	55	47	42	0	0	0	0	0	4	8	3	5	8	291	0.0	38
Wednesday, October 28, 2020	13:20	00:10:00	45	57	47	42	0	0	0	0	7	4	6	3	5	8	297	0.0	39
Wednesday, October 28, 2020	13:30	00:10:00	45	57	48	43	1016	1325	1085	1230	1529	4	6	2	4	8	301	0.0	40
Wednesday, October 28, 2020	13:40	00:10:00	45	51	46	43	1670	1666	1170	1522	1673	2	5	3	5	8	303	0.0	40
Wednesday, October 28, 2020	13:50	00:10:00	44	55	46	43	1739	1954	1676	1769	1796	2	5	3	6	8	302	0.0	42
Wednesday, October 28, 2020	14:00	00:10:00	45	55	46	44	2122	1992	2251	1810	1924	2	5	3	7	8	305	0.0	42
Wednesday, October 28, 2020	14:10	00:10:00	45	50	46	43	2141	1589	2245	2246	2120	2	4	4	6	9	312	0.0	43
Wednesday, October 28, 2020	14:20	00:10:00	45	50	46	44	2110	2030	2298	2269	1660	2	4	4	7	8	318	0.0	42
Wednesday, October 28, 2020	14:30	00:10:00	45	49	46	43	1582	1963	2271	2180	1806	2	4	3	6	8	316	0.0	42
Wednesday, October 28, 2020	14:40	00:10:00	45	48	46	43	1972	2261	2290	2256	2047	2	4	4	8	9	318	0.0	42
Wednesday, October 28, 2020	14:50	00:10:00	45	53	46	43	1840	2170	2118	2102	1711	2	7	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:00	00:10:00	42	47	44	40	1295	1570	1690	1810	1179	1	3	4	6	7	319	0.0	42
Wednesday, October 28, 2020	15:10	00:10:00	42	50	43	41	1225	1222	1345	1382	1298	1	3	3	6	8	318	0.0	42
Wednesday, October 28, 2020	15:20	00:10:00	43	49	44	42	1595	1867	1413	1624	1724	2	4	4	7	8	320	0.0	42
Wednesday, October 28, 2020	15:30	00:10:00	43	47	44	42	1242	1876	1442	1550	1742	2	5	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:40	00:10:00	43	47	44	42	1717	1973	1681	1440	1528	2	4	4	7	8	322	0.0	42
Wednesday, October 28, 2020	15:50	00:10:00	43	47	44	42	1579	2077	1719	1368	1466	2	4	4	7	8	323	0.0	42
Wednesday, October 28, 2020	16:00	00:10:00	42	47	43	41	1430	1792	1837	1372	1291	2	4	3	6	7	326	0.0	42
Wednesday, October 28, 2020	16:10	00:10:00	43	52	45	42	1270	1627	1522	1689	1086	2	5	3	5	7	324	0.0	42
Wednesday, October 28, 2020	16:20	00:10:00	42	49	44	41	1436	1933	1121	1379	1418	2	3	2	5	8	328	0.0	42
Wednesday, October 28, 2020	16:30	00:10:00	42	48	43	40	1600	1857	1228	1381	1675	2	3	3	5	8	331	0.0	42
Wednesday, October 28, 2020	16:40	00:10:00	42	51	44	40	1426	1516	1021	1249	1357	2	5	3	5	8	328	0.0	41
Wednesday, October 28, 2020	16:50	00:10:00	43	48	44	41	1723	1786	1389	1766	1748	2	4	3	5	8	328	0.0	41
Wednesday, October 28, 2020	17:00	00:10:00	42	48	44	41	1800	1918	1017	1681	1765	2	4	2	4	9	331	0.0	41
Wednesday, October 28, 2020	17:10	00:10:00	41	48	43	40	1540	1567	951	1249	1645	2	3	3	5	8	337	0.0	40
Wednesday, October 28, 2020	17:20	00:10:00	40	44	41	38	657	1395	1179	1131	1122	2	3	2	5	7	341	0.0	40
Wednesday, October 28, 2020	17:30	00:10:00	40	46	41	39	649	1703	1260	1150	1522	2	3	1	3	8	346	0.0	39
Wednesday, October 28, 2020	17:40	00:10:00	42	47	43	40	1307	2093	1744	1620	1904	2	4	1	3	9	341	0.0	38
Wednesday, October 28, 2020	17:50	00:10:00	42	46	43	40	1330	1530	1674	1297	1786	2	4	1	3	9	341	0.0	38
Wednesday, October 28, 2020	18:00	00:10:00	40	48	42	39	432	1578	1368	1196	1394	2	5	1	3	8	345	0.0	37
Wednesday, October 28, 2020	18:10	00:10:00	40	48	41	39	464	1244	1678	1240	1402	3	4	1	3	8	338	0.0	37
Wednesday, October 28, 2020	18:20	00:10:00	39	44	40	37	304	778	1040	1238	1198	3	5	2	5	7	351	0.0	36
Wednesday, October 28, 2020	18:30	00:10:00	39	53	40	37	327	1040	1062	1422	1340	2	4	1	3	8	348	0.0	36
Wednesday, October 28, 2020	18:40	00:10:00	38	50	39	37	297	1121	1107	1327	1161	2	4	1	3	7	342	0.0	36
Wednesday, October 28, 2020	18:50	00:10:00	37	44	38	35	213	981	845	1129	859	2	3	2	4	7	344	0.0	36

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	19:00	00:10:00	39	51	41	37	335	1073	1280	1065	1237	3	5	2	4	8	346	0.0	35
Wednesday, October 28, 2020	19:10	00:10:00	43	60	42	38	357	1361	1593	1747	1394	3	5	1	3	8	345	0.0	35
Wednesday, October 28, 2020	19:20	00:10:00	39	46	41	38	452	1208	1305	1827	1505	3	4	1	3	8	344	0.0	35
Wednesday, October 28, 2020	19:30	00:10:00	40	45	42	38	475	1684	1787	1629	1704	3	5	1	3	9	347	0.0	35
Wednesday, October 28, 2020	19:40	00:10:00	41	49	42	39	441	1380	1817	2112	1819	3	7	2	4	9	345	0.0	35
Wednesday, October 28, 2020	19:50	00:10:00	40	46	41	38	654	1011	1504	1592	1991	3	6	2	5	9	345	0.0	35
Wednesday, October 28, 2020	20:00	00:10:00	42	49	43	41	705	2063	2218	1834	1868	4	5	3	5	9	349	0.0	35
Wednesday, October 28, 2020	20:10	00:10:00	41	46	43	37	881	1681	1776	1771	1797	3	6	3	6	8	340	0.0	35
Wednesday, October 28, 2020	20:20	00:10:00	43	48	44	42	2107	2198	2027	2238	2238	3	6	3	5	9	340	0.0	34
Wednesday, October 28, 2020	20:30	00:10:00	43	51	44	42	1575	2233	2302	1686	2231	3	4	3	5	9	344	0.0	34
Wednesday, October 28, 2020	20:40	00:10:00	47	62	50	44	2269	2265	1994	2148	2286	6	10	3	6	11	35	0.0	34
Wednesday, October 28, 2020	20:50	00:10:00	48	58	51	45	2236	2232	2114	2267	2196	7	9	4	7	10	19	0.0	34
Wednesday, October 28, 2020	21:00	00:10:00	46	60	47	43	2195	1870	1265	2253	2245	6	8	4	6	10	17	0.0	33
Wednesday, October 28, 2020	21:10	00:10:00	42	49	44	41	1957	1305	818	1852	2157	5	8	3	6	9	30	0.0	32
Wednesday, October 28, 2020	21:20	00:10:00	43	51	44	40	1588	1088	888	1539	1680	5	7	2	4	8	181	0.0	31
Wednesday, October 28, 2020	21:30	00:10:00	40	47	41	39	944	557	1450	1536	1267	4	5	2	4	7	326	0.0	31
Wednesday, October 28, 2020	21:40	00:10:00	41	46	42	40	1213	598	1697	1623	1630	3	5	2	4	8	289	0.0	31
Wednesday, October 28, 2020	21:50	00:10:00	41	51	42	40	1227	696	1761	1793	1787	4	5	2	4	8	299	0.0	30
Wednesday, October 28, 2020	22:00	00:10:00	41	47	42	39	1075	616	1518	1610	1717	4	6	2	4	8	336	0.0	30
Wednesday, October 28, 2020	22:10	00:10:00	41	54	43	39	714	828	1894	1808	1723	4	6	2	4	8	334	0.0	30
Wednesday, October 28, 2020	22:20	00:10:00	40	47	42	39	1158	781	1540	1888	1891	3	6	2	4	9	308	0.0	29
Wednesday, October 28, 2020	22:30	00:10:00	41	45	42	39	1786	1289	793	1944	2013	4	5	2	4	9	181	0.0	29
Wednesday, October 28, 2020	22:40	00:10:00	41	47	42	39	1908	988	985	1795	2037	4	5	2	5	9	153	0.0	29
Wednesday, October 28, 2020	22:50	00:10:00	40	44	41	38	1709	603	864	1319	1852	4	5	1	4	9	168	0.0	28
Wednesday, October 28, 2020	23:00	00:10:00	39	44	40	37	1439	902	568	1229	1447	4	5	1	3	8	48	0.0	28
Wednesday, October 28, 2020	23:10	00:10:00	38	43	40	37	1239	850	612	1313	1266	3	5	1	3	8	101	0.0	28
Wednesday, October 28, 2020	23:20	00:10:00	37	48	39	35	877	458	643	1086	1076	2	4	1	3	7	283	0.0	28
Wednesday, October 28, 2020	23:30	00:10:00	35	41	36	34	480	315	844	701	872	2	3	1	2	7	338	0.0	28
Wednesday, October 28, 2020	23:40	00:10:00	34	39	35	33	226	361	704	528	648	2	3	1	2	6	352	0.0	28
Wednesday, October 28, 2020	23:50	00:10:00	33	38	34	32	135	493	708	593	557	2	3	1	2	6	353	0.0	27
Thursday, October 29, 2020	0:00	00:10:00	34	42	35	32	430	278	611	622	762	2	3	1	2	7	336	0.0	26
Thursday, October 29, 2020	0:10	00:10:00	35	43	37	34	905	420	355	1100	994	2	3	1	3	7	127	0.0	26
Thursday, October 29, 2020	0:20	00:10:00	35	46	37	34	842	604	408	932	854	2	3	2	3	7	11	0.0	26
Thursday, October 29, 2020	0:30	00:10:00	35	41	36	33	811	784	580	783	762	2	3	1	3	7	8	0.0	26
Thursday, October 29, 2020	0:40	00:10:00	34	41	35	33	713	533	314	658	686	3	3	2	3	6	36	0.0	26
Thursday, October 29, 2020	0:50	00:10:00	29	39	33	23	74	50	61	60	51	2	4	2	3	7	6	0.0	25
Thursday, October 29, 2020	1:00	00:10:00	30	41	34	22	0	0	0	0	0	2	2	1	3	7	16	0.0	25
Thursday, October 29, 2020	1:10	00:10:00	25	38	28	21	0	0	0	0	0	1	2	1	3	7	222	0.0	25
Thursday, October 29, 2020	1:20	00:10:00	34	40	37	26	375	346	293	360	448	1	2	1	3	7	314	0.0	24
Thursday, October 29, 2020	1:30	00:10:00	36	44	38	35	1005	858	420	926	960	2	2	1	2	6	39	0.0	24
Thursday, October 29, 2020	1:40	00:10:00	36	41	38	35	1075	914	434	961	1019	2	2	0	1	7	17	0.0	23
Thursday, October 29, 2020	1:50	00:10:00	36	42	37	35	968	830	364	983	899	2	2	0	2	6	86	0.0	23
Thursday, October 29, 2020	2:00	00:10:00	34	40	35	33	651	266	519	1082	972	2	2	0	2	7	327	0.0	23
Thursday, October 29, 2020	2:10	00:10:00	34	38	35	33	328	376	824	820	879	1	2	1	2	7	351	0.0	23
Thursday, October 29, 2020	2:20	00:10:00	33	37	34	32	302	320	662	750	714	1	2	0	2	6	344	0.0	23
Thursday, October 29, 2020	2:30	00:10:00	33	39	35	32	593	313	491	852	788	2	2	0	2	6	253	0.0	23
Thursday, October 29, 2020	2:40	00:10:00	35	38	36	34	576	339	633	1054	985	2	2	1	2	7	357	0.0	22
Thursday, October 29, 2020	2:50	00:10:00	36	40	37	34	903	403	530	1164	1075	2	3	1	3	7	63	0.0	22
Thursday, October 29, 2020	3:00	00:10:00	37	45	38	35	1121	774	430	1185	1121	2	3	0	2	7	26	0.0	22
Thursday, October 29, 2020	3:10	00:10:00	38	44	39	37	1376	1446	906	1308	1344	2	3	0	2	8	6	0.0	22
Thursday, October 29, 2020	3:20	00:10:00	38	42	39	37	1448	1445	945	1416	1425	2	3	1	2	8	6	0.0	22
Thursday, October 29, 2020	3:30	00:10:00	39	45	40	38	1454	1592	1206	1445	1455	2	3	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:40	00:10:00	38	42	39	37	1389	1483	1238	1320	1366	2	3	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:50	00:10:00	38	42	39	36	1402	1384	1019	1319	1367	2	3	1	2	8	5	0.0	22
Thursday, October 29, 2020	4:00	00:10:00	37	42	39	36	1319	1299	868	1260	1311	2	3	0	2	8	5	0.0	22
Thursday, October 29, 2020	4:10	00:10:00	37	43	39	36	1266	1320	856	1293	1264	2	3	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:20	00:10:00	38	41	39	37	1383	1363	606	1416	1330	2	3	1	3	8	5	0.0	22
Thursday, October 29, 2020	4:30	00:10:00	37	43	38	36	1290	1327	733	1327	1288	2	2	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:40	00:10:00	37	44	38	36	1253	1056	466	1222	1225	2	2	1	2	8	6	0.0	21
Thursday, October 29, 2020	4:50	00:10:00	37	46	38	35	1073	1117	827	1030	1098	2	3	1	2	8	9	0.0	21
Thursday, October 29, 2020	5:00	00:10:00	35	41	36	34	871	944	876	836	881	2	3	1	2	7	10	0.0	21
Thursday, October 29, 2020	5:10	00:10:00	35	38	36	34	766	886	951	734	752	2	2	1	2	7	13	0.0	21
Thursday, October 29, 2020	5:20	00:10:00	35	38	35	34	731	844	926	675	693	2	2	1	2	6	14	0.0	21
Thursday, October 29, 2020	5:30	00:10:00	35	39	36	34	784	870	974	735	706	2	3	0	2	6	14	0.0	21
Thursday, October 29, 2020	5:40	00:10:00	33	37	35	32	629	651	681	608	577	2	3	0	1	6	14	0.0	20
Thursday, October 29, 2020	5:50	00:10:00	32	35	33	31	492	438	512	532	465	2	3	1	2	6	17	0.0	20
Thursday, October 29, 2020	6:00	00:10:00	32	38	34	31	290	252	286	309	298	2	3	1	2	5	19	0.0	20
Thursday, October 29, 2020	6:10	00:10:00	32	41	33	31	428	373	365	460	438	2	3	0	2	6	11	0.0	20
Thursday, October 29, 2020	6:20	00:10:00	34	55	35	32	597	476	370	611	576	2	3	1	2	6	10	0.0	20
Thursday, October 29, 2020	6:30	00:10:00	32	41	33	31	315	271	307	329	305	2	3	0	2	5	10	0.0	19
Thursday, October 29, 2020	6:40	00:10:00	32	46	33	31	318	265	225	348	330	2	3	0	2	5	7	0.0	19
Thursday, October 29, 2020	6:50	00:10:00	32	42	33	31	333	253	177	369	331	2	2	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:00	00:10:00	32	38	33	30	326	165	135	403	386	2	3	0	2	5	181	0.0	18
Thursday, October 29, 2020	7:10	00:10:00	33	43	35	31	155	68	259	409	391	2	2	1	2	5	353	0.0	19
Thursday, October 29, 2020	7:20	00:10:00	34	48	35	32	303	221	337	381	377	2	3	0	2	5	72	0.0	19
Thursday, October 29, 2020	7:30	00:10:00	33	42	36	31	286	233	254	298	285	2	3	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:40	00:10:00	34	47	37	32	191	160	186	237	194	2	3	0	2	5	9	0.0	19
Thursday, October 29, 2020	7:50	00:10:00	34	44	35	31	144	149	176	165	137	2	3	1	2	4	24	0.0	19
Thursday, October 29, 2020	8:00	00:10:00	35	54	36	32	125	152	159	157	146	2	3	0	1	4	30	0.0	19
Thursday, October 29, 2020	8:10	00:10:00	32	40	34	30	5	79	14	49	70	1	2	0	1	4	29	0.0	19
Thursday, October 29, 2020	8:20	00:10:00	33	43	34	30	22	36	50	38	28	2	2	0	1	3	25	0.0	19
Thursday, October 29, 2020	8:30	00:10:00	34	42	36	31	0	0	0	0	0	1	1	0	1	3	17	0.0	19
Thursday, October 29, 2020	8:40	00:10:00	35	44	36	32	0	0	0	0	0	1	1	0	1	3	12	0.0	20
Thursday, October 29, 2020	8:50	00:10:00	36	48	38	33	0	0	0	0	0	1	2	0	1	3	15	0.0	20

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	9:00	00:10:00	34	42	36	32	0	0	0	2	0	1	2	0	2	3	25	0.0	21
Thursday, October 29, 2020	9:10	00:10:00	36	45	37	33	0	33	33	20	1	2	2	0	2	3	27	0.0	22
Thursday, October 29, 2020	9:20	00:10:00	37	49	39	33	0	79	54	52	41	2	3	0	2	3	28	0.0	22
Thursday, October 29, 2020	9:30	00:10:00	38	45	41	35	0	85	76	95	67	2	3	0	2	4	28	0.0	23
Thursday, October 29, 2020	9:40	00:10:00	37	46	39	35	27	132	125	156	140	2	3	0	2	4	45	0.0	25
Thursday, October 29, 2020	9:50	00:10:00	37	44	39	35	209	188	235	88	227	2	3	0	2	5	52	0.0	26
Thursday, October 29, 2020	10:00	00:10:00	37	43	39	35	159	132	203	134	152	2	3	0	1	4	55	0.0	26
Thursday, October 29, 2020	10:10	00:10:00	39	45	41	36	159	162	196	152	125	2	3	0	1	4	58	0.0	26
Thursday, October 29, 2020	10:20	00:10:00	43	70	43	38	187	176	106	165	155	2	3	0	1	3	60	0.0	27
Thursday, October 29, 2020	10:30	00:10:00	39	53	41	37	225	200	138	113	244	2	3	0	2	4	60	0.0	27
Thursday, October 29, 2020	10:40	00:10:00	43	61	44	39	275	261	168	202	281	3	4	0	2	5	79	0.0	28
Thursday, October 29, 2020	10:50	00:10:00	43	54	45	40	297	280	227	322	254	3	5	0	1	5	76	0.0	28
Thursday, October 29, 2020	11:00	00:10:00	44	53	46	40	240	100	117	184	143	3	5	1	3	5	78	0.0	29
Thursday, October 29, 2020	11:10	00:10:00	43	55	46	40	208	94	90	86	83	3	6	2	4	4	74	0.0	29
Thursday, October 29, 2020	11:20	00:10:00	37	43	38	34	50	32	39	5	0	3	4	2	4	3	74	0.0	29
Thursday, October 29, 2020	11:30	00:10:00	37	46	39	35	0	0	7	0	0	2	3	2	4	3	80	0.0	30
Thursday, October 29, 2020	11:40	00:10:00	39	51	41	36	69	17	11	49	0	3	4	1	3	3	86	0.0	30
Thursday, October 29, 2020	11:50	00:10:00	40	46	41	38	77	50	30	31	58	3	4	2	3	3	91	0.0	31
Thursday, October 29, 2020	12:00	00:10:00	39	46	41	37	84	40	43	40	28	3	4	2	3	4	84	0.0	31
Thursday, October 29, 2020	12:10	00:10:00	40	50	42	36	118	82	58	41	83	3	4	1	3	4	86	0.0	31
Thursday, October 29, 2020	12:20	00:10:00	39	50	42	37	135	141	98	71	159	3	5	1	3	4	91	0.0	31
Thursday, October 29, 2020	12:30	00:10:00	40	53	42	38	234	230	182	203	276	4	6	2	4	4	96	0.0	32
Thursday, October 29, 2020	12:40	00:10:00	41	50	42	39	236	318	205	269	340	4	6	3	5	5	98	0.0	32
Thursday, October 29, 2020	12:50	00:10:00	40	48	42	38	99	137	90	161	133	4	5	2	5	5	96	0.0	32
Thursday, October 29, 2020	13:00	00:10:00	40	51	42	39	0	0	0	0	0	4	5	3	5	5	94	0.0	33
Thursday, October 29, 2020	13:10	00:10:00	40	49	42	38	0	0	0	0	0	4	5	3	5	5	100	0.0	33
Thursday, October 29, 2020	13:20	00:10:00	38	50	39	36	127	86	29	137	148	4	5	3	5	5	105	0.0	33
Thursday, October 29, 2020	13:30	00:10:00	36	47	38	35	143	138	49	152	157	3	5	3	5	5	108	0.0	33
Thursday, October 29, 2020	13:40	00:10:00	37	50	37	35	211	130	105	167	305	3	4	3	4	5	120	0.0	33
Thursday, October 29, 2020	13:50	00:10:00	36	50	37	34	199	136	110	104	202	3	5	3	4	4	125	0.0	34
Thursday, October 29, 2020	14:00	00:10:00	36	50	38	33	211	81	65	123	174	3	4	3	4	4	128	0.0	34
Thursday, October 29, 2020	14:10	00:10:00	36	48	37	32	161	74	83	78	110	3	4	3	4	3	131	0.0	33
Thursday, October 29, 2020	14:20	00:10:00	35	48	37	33	129	48	48	67	34	3	4	2	4	3	137	0.0	34
Thursday, October 29, 2020	14:30	00:10:00	35	46	37	33	87	85	64	106	55	3	4	3	4	3	139	0.0	34
Thursday, October 29, 2020	14:40	00:10:00	38	49	42	34	67	66	73	114	113	3	5	2	4	3	143	0.0	35
Thursday, October 29, 2020	14:50	00:10:00	37	50	40	34	100	85	92	103	104	3	5	3	4	3	145	0.0	35
Thursday, October 29, 2020	15:00	00:10:00	38	51	41	35	79	97	112	138	108	3	4	3	4	3	154	0.0	36
Thursday, October 29, 2020	15:10	00:10:00	37	52	40	34	101	126	109	155	85	3	4	2	4	3	153	0.0	36
Thursday, October 29, 2020	15:20	00:10:00	36	48	38	32	89	121	84	152	133	3	4	2	4	3	151	0.0	35
Thursday, October 29, 2020	15:30	00:10:00	37	48	39	33	143	137	118	164	144	3	4	3	5	3	148	0.0	35
Thursday, October 29, 2020	15:40	00:10:00	37	48	39	33	81	54	111	120	73	3	4	3	4	3	146	0.0	35
Thursday, October 29, 2020	15:50	00:10:00	36	48	39	33	124	88	175	130	103	3	4	2	4	3	146	0.0	35
Thursday, October 29, 2020	16:00	00:10:00	37	50	40	33	130	122	156	79	130	3	4	2	4	3	149	0.0	35
Thursday, October 29, 2020	16:10	00:10:00	37	49	40	34	82	105	100	151	96	3	5	2	4	4	157	0.0	35
Thursday, October 29, 2020	16:20	00:10:00	34	44	36	31	62	68	65	86	16	2	3	2	4	4	171	0.0	36
Thursday, October 29, 2020	16:30	00:10:00	33	44	35	30	5	2	2	6	0	2	3	1	3	3	171	0.0	35
Thursday, October 29, 2020	16:40	00:10:00	33	45	35	30	31	0	13	17	18	2	3	1	2	3	176	0.0	35
Thursday, October 29, 2020	16:50	00:10:00	35	52	36	31	0	0	0	8	25	1	2	1	2	3	179	0.0	35
Thursday, October 29, 2020	17:00	00:10:00	37	47	40	34	45	16	17	80	0	2	3	1	2	4	169	0.0	34
Thursday, October 29, 2020	17:10	00:10:00	38	50	40	35	42	25	11	93	5	2	3	0	2	4	169	0.0	34
Thursday, October 29, 2020	17:20	00:10:00	37	47	39	34	103	68	91	178	31	2	3	1	2	4	167	0.0	34
Thursday, October 29, 2020	17:30	00:10:00	36	44	38	34	227	96	230	280	130	2	3	2	3	5	172	0.0	34
Thursday, October 29, 2020	17:40	00:10:00	36	44	38	34	346	151	333	428	291	2	3	2	4	5	175	0.0	34
Thursday, October 29, 2020	17:50	00:10:00	36	47	39	33	277	162	259	372	213	2	3	2	4	5	175	0.0	33
Thursday, October 29, 2020	18:00	00:10:00	35	44	37	33	278	134	277	339	169	2	4	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:10	00:10:00	35	45	37	33	346	234	343	342	279	2	3	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:20	00:10:00	35	49	37	33	355	284	184	362	48	2	4	2	4	5	170	0.0	33
Thursday, October 29, 2020	18:30	00:10:00	36	51	38	33	282	209	151	395	85	2	4	2	3	5	173	0.0	32
Thursday, October 29, 2020	18:40	00:10:00	34	44	36	32	310	287	194	355	71	2	3	2	3	5	170	0.0	32
Thursday, October 29, 2020	18:50	00:10:00	35	49	36	32	413	433	326	468	135	2	4	1	3	6	167	0.0	32
Thursday, October 29, 2020	19:00	00:10:00	35	47	37	33	456	386	375	443	289	2	4	2	3	5	163	0.0	32
Thursday, October 29, 2020	19:10	00:10:00	36	46	37	33	378	421	431	392	212	3	4	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:20	00:10:00	37	46	39	34	493	597	517	543	165	3	4	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:30	00:10:00	36	48	38	34	458	527	466	613	119	2	4	2	4	6	165	0.0	32
Thursday, October 29, 2020	19:40	00:10:00	38	52	41	34	635	641	493	714	260	3	5	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:50	00:10:00	39	50	41	36	746	821	675	959	201	3	5	3	4	7	168	0.0	32
Thursday, October 29, 2020	20:00	00:10:00	37	47	39	35	599	678	632	792	175	3	5	2	4	6	172	0.0	32
Thursday, October 29, 2020	20:10	00:10:00	41	59	42	36	686	686	410	631	337	3	5	3	5	7	174	0.0	32
Thursday, October 29, 2020	20:20	00:10:00	38	50	40	36	750	640	372	720	385	3	5	3	5	7	175	0.0	32
Thursday, October 29, 2020	20:30	00:10:00	40	54	41	37	988	498	451	911	744	3	5	3	6	8	176	0.0	32
Thursday, October 29, 2020	20:40	00:10:00	40	53	42	37	1004	780	540	1125	476	4	5	3	5	8	172	0.0	32
Thursday, October 29, 2020	20:50	00:10:00	40	56	43	37	1003	793	906	1137	280	3	5	3	5	8	169	0.0	32
Thursday, October 29, 2020	21:00	00:10:00	37	48	39	35	756	825	992	1212	257	2	5	3	5	7	167	0.0	32
Thursday, October 29, 2020	21:10	00:10:00	37	47	39	34	804	470	539	805	318	3	4	2	5	6	172	0.0	32
Thursday, October 29, 2020	21:20	00:10:00	37	47	39	33	584	229	356	598	264	3	5	1	4	5	174	0.0	32
Thursday, October 29, 2020	21:30	00:10:00	40	61	39	33	531	439	343	449	162	3	4	2	4	6	171	0.0	32
Thursday, October 29, 2020	21:40	00:10:00	36	45	38	32	515	526	469	748	203	2	4	2	4	6	169	0.0	32
Thursday, October 29, 2020	21:50	00:10:00	39	49	41	35	783	782	908	973	429	3	4	3	5	6	160	0.0	32
Thursday, October 29, 2020	22:00	00:10:00	39	49	41	35	717	609	862	690	413	2	4	3	4	4	152	0.0	32
Thursday, October 29, 2020	22:10	00:10:00	37	51	40	33	522	480	495	711	493	3	4	2	4	5	152	0.0	32
Thursday, October 29, 2020	22:20	00:10:00	37	52	39	33	626	652	675	1007	893	3	4	1	3	6	148	0.0	32
Thursday, October 29, 2020	22:30	00:10:00	39	50	41	36	781	876	925	1301	1022	3	4	2	3	6	151	0.0	32
Thursday, October 29, 2020	22:40	00:10:00	39	49	42	36	836	1021	1067	1422	967	3	4	1	3	6	153	0.0	32
Thursday, October 29, 2020	22:50	00:10:00	39	49	42	36	850	975	994	1467	913	3	4	1	3	6	153	0.0	33

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	23:00	00:10:00	40	51	43	37	1305	1204	1153	1754	1063	3	5	2	4	6	159	0.0	33
Thursday, October 29, 2020	23:10	00:10:00	42	51	44	38	1510	1474	1360	1866	1180	3	5	3	5	7	158	0.0	33
Thursday, October 29, 2020	23:20	00:10:00	43	54	46	40	1549	1453	1411	1805	1190	4	5	3	5	7	157	0.0	33
Thursday, October 29, 2020	23:30	00:10:00	45	56	49	41	1564	1432	1385	2026	1317	4	6	3	5	7	156	0.0	33
Thursday, October 29, 2020	23:40	00:10:00	44	55	48	40	1384	1588	1446	2136	1499	4	6	3	5	7	154	0.0	33
Thursday, October 29, 2020	23:50	00:10:00	43	56	47	39	1339	1730	1601	2224	1398	3	6	3	5	7	155	0.0	33
Friday, October 30, 2020	0:00	00:10:00	43	57	46	38	1150	1503	1194	1902	1196	3	5	2	5	7	156	0.0	33
Friday, October 30, 2020	0:10	00:10:00	43	53	46	38	1273	1226	1142	1942	1133	4	5	2	4	6	156	0.0	33
Friday, October 30, 2020	0:20	00:10:00	44	59	46	38	1228	1318	1148	1978	1191	3	6	2	4	6	157	0.0	33
Friday, October 30, 2020	0:30	00:10:00	42	53	44	38	948	1259	1115	1784	1389	3	5	2	5	6	151	0.0	33
Friday, October 30, 2020	0:40	00:10:00	41	52	44	38	899	1087	1049	1441	1147	3	5	2	4	6	148	0.0	33
Friday, October 30, 2020	0:50	00:10:00	40	54	43	36	821	897	873	1307	1070	3	5	3	4	5	146	0.0	32
Friday, October 30, 2020	1:00	00:10:00	40	54	43	36	862	1174	892	1372	1181	3	5	2	4	6	150	0.0	32
Friday, October 30, 2020	1:10	00:10:00	42	53	45	37	1001	1246	1028	1681	1240	3	5	2	4	6	152	0.0	32
Friday, October 30, 2020	1:20	00:10:00	43	56	46	39	1176	1338	1237	1904	1275	3	5	2	4	6	155	0.0	32
Friday, October 30, 2020	1:30	00:10:00	43	55	46	39	1311	948	1429	2100	1429	3	5	3	4	6	155	0.0	32
Friday, October 30, 2020	1:40	00:10:00	43	54	46	40	1639	1036	1435	2215	1476	3	5	3	5	6	156	0.0	32
Friday, October 30, 2020	1:50	00:10:00	41	54	44	38	1262	1422	1339	2008	1523	3	5	2	5	7	156	0.0	31
Friday, October 30, 2020	2:00	00:10:00	43	54	46	39	1230	1442	1224	2131	1481	4	6	3	5	7	156	0.0	31
Friday, October 30, 2020	2:10	00:10:00	43	54	46	38	1217	1310	1191	2142	1276	3	5	3	5	6	154	0.0	31
Friday, October 30, 2020	2:20	00:10:00	43	53	46	39	1312	1223	1198	2078	1332	3	5	3	5	6	154	0.0	31
Friday, October 30, 2020	2:30	00:10:00	45	58	48	40	1653	1631	1285	2298	1837	4	5	3	6	8	156	0.0	31
Friday, October 30, 2020	2:40	00:10:00	44	55	47	40	1825	1705	1300	2286	1974	4	6	3	5	8	157	0.0	31
Friday, October 30, 2020	2:50	00:10:00	45	56	48	41	2035	1877	1318	2298	2082	4	6	3	6	8	158	0.0	30
Friday, October 30, 2020	3:00	00:10:00	45	57	49	41	2224	1857	1271	2299	2059	4	6	3	7	8	159	0.0	30
Friday, October 30, 2020	3:10	00:10:00	44	55	46	40	2288	1958	1344	2299	2266	4	6	4	6	10	161	0.0	30
Friday, October 30, 2020	3:20	00:10:00	42	52	45	39	2233	2043	1478	2300	1933	3	5	3	6	10	160	0.0	30
Friday, October 30, 2020	3:30	00:10:00	41	51	43	39	2223	1913	1267	2300	1573	3	5	3	5	11	162	0.0	30
Friday, October 30, 2020	3:40	00:10:00	44	59	47	40	2223	1938	1167	2297	1761	4	6	3	5	10	162	0.0	30
Friday, October 30, 2020	3:50	00:10:00	43	54	45	40	2210	1843	1162	2294	1500	4	5	3	5	10	162	0.0	30
Friday, October 30, 2020	4:00	00:10:00	44	57	47	40	2252	1896	1163	2287	1611	4	6	3	5	10	162	0.0	31
Friday, October 30, 2020	4:10	00:10:00	44	56	47	39	2070	1487	1071	2080	1382	4	6	3	5	10	162	0.0	30
Friday, October 30, 2020	4:20	00:10:00	42	53	44	38	1829	1293	836	2026	1386	3	5	3	5	8	160	0.0	30
Friday, October 30, 2020	4:30	00:10:00	40	54	43	37	1554	1361	724	2037	1247	3	5	2	5	8	161	0.0	30
Friday, October 30, 2020	4:40	00:10:00	41	53	43	38	1711	1415	887	2142	1379	3	5	2	4	9	161	0.0	30
Friday, October 30, 2020	4:50	00:10:00	40	50	43	37	1678	1431	1043	2116	1350	3	4	2	4	9	161	0.0	30
Friday, October 30, 2020	5:00	00:10:00	40	55	42	38	1903	1497	1201	2120	1278	3	5	3	4	9	162	0.0	30
Friday, October 30, 2020	5:10	00:10:00	40	52	42	38	2040	1629	1367	2211	1195	3	5	2	5	10	163	0.0	30
Friday, October 30, 2020	5:20	00:10:00	41	51	42	39	2256	1865	1850	2288	1306	3	4	2	4	10	162	0.0	30
Friday, October 30, 2020	5:30	00:10:00	41	52	43	38	2026	1651	1858	2202	1072	3	5	3	4	9	162	0.0	30
Friday, October 30, 2020	5:40	00:10:00	40	48	41	38	1909	1581	1614	2237	1181	2	3	2	4	9	161	0.0	30
Friday, October 30, 2020	5:50	00:10:00	39	51	40	37	1681	1480	1438	2202	1283	2	4	2	5	9	160	0.0	30
Friday, October 30, 2020	6:00	00:10:00	39	48	41	38	1634	1355	1314	2011	1357	3	4	2	4	9	161	0.0	30
Friday, October 30, 2020	6:10	00:10:00	40	52	41	38	1741	1400	1281	1865	1180	3	4	2	3	9	162	0.0	29
Friday, October 30, 2020	6:20	00:10:00	43	59	43	39	1683	1232	1169	1770	944	2	3	2	4	8	162	0.0	29
Friday, October 30, 2020	6:30	00:10:00	38	45	40	37	1156	989	919	1399	921	2	3	1	3	7	159	0.0	29
Friday, October 30, 2020	6:40	00:10:00	38	48	40	36	1305	1013	888	1512	814	2	3	2	4	7	158	0.0	29
Friday, October 30, 2020	6:50	00:10:00	38	54	40	36	1047	877	781	1365	891	3	4	2	3	7	159	0.0	28
Friday, October 30, 2020	7:00	00:10:00	39	49	41	36	1158	864	709	1411	907	3	4	2	3	7	160	0.0	28
Friday, October 30, 2020	7:10	00:10:00	40	48	42	38	1146	959	646	1503	1038	3	4	2	3	7	157	0.0	28
Friday, October 30, 2020	7:20	00:10:00	39	47	41	37	990	733	579	1445	866	3	4	2	3	7	158	0.0	27
Friday, October 30, 2020	7:30	00:10:00	39	46	41	37	954	698	628	1341	847	2	3	2	4	7	157	0.0	26
Friday, October 30, 2020	7:40	00:10:00	38	48	40	37	1072	950	832	1354	847	2	4	2	4	8	159	0.0	26
Friday, October 30, 2020	7:50	00:10:00	40	49	42	37	1097	938	861	1259	712	2	4	2	3	7	160	0.0	27
Friday, October 30, 2020	8:00	00:10:00	40	48	42	36	936	869	874	1086	663	3	4	2	3	7	160	0.0	26
Friday, October 30, 2020	8:10	00:10:00	39	61	42	37	1042	896	866	1233	574	2	3	1	3	7	160	0.0	26
Friday, October 30, 2020	8:20	00:10:00	40	54	42	37	1030	901	867	1253	576	2	3	2	3	7	162	0.0	27
Friday, October 30, 2020	8:30	00:10:00	39	47	41	37	979	972	908	1272	660	3	4	2	4	7	161	0.0	28
Friday, October 30, 2020	8:40	00:10:00	40	49	42	38	1247	1123	1057	1553	613	2	4	2	4	8	163	0.0	28
Friday, October 30, 2020	8:50	00:10:00	39	49	40	37	1041	982	899	1309	543	2	3	3	5	7	162	0.0	29
Friday, October 30, 2020	9:00	00:10:00	41	51	43	38	1024	921	831	1170	549	3	4	3	5	7	161	0.0	30
Friday, October 30, 2020	9:10	00:10:00	40	48	41	37	881	758	678	1057	502	2	4	2	5	6	160	0.0	30
Friday, October 30, 2020	9:20	00:10:00	42	51	44	39	665	720	669	895	479	3	4	2	3	6	160	0.0	31
Friday, October 30, 2020	9:30	00:10:00	43	54	46	40	686	666	602	833	447	3	5	2	3	6	160	0.0	32
Friday, October 30, 2020	9:40	00:10:00	45	55	48	40	665	517	568	755	447	4	5	2	4	6	158	0.0	32
Friday, October 30, 2020	9:50	00:10:00	44	54	48	40	711	499	527	654	557	4	5	2	5	5	159	0.0	33
Friday, October 30, 2020	10:00	00:10:00	44	57	47	38	757	554	766	646	645	4	7	3	5	6	161	0.0	33
Friday, October 30, 2020	10:10	00:10:00	44	58	48	39	730	779	720	635	561	4	6	4	6	6	160	0.0	33
Friday, October 30, 2020	10:20	00:10:00	43	59	45	38	743	762	783	849	426	4	6	3	5	6	164	0.0	33
Friday, October 30, 2020	10:30	00:10:00	47	61	50	41	1265	978	1043	862	499	5	7	4	6	7	168	0.0	33
Friday, October 30, 2020	10:40	00:10:00	44	58	47	40	898	960	875	1031	444	4	6	4	6	7	172	0.0	34
Friday, October 30, 2020	10:50	00:10:00	45	57	49	40	710	803	551	768	377	4	7	4	6	6	170	0.0	34
Friday, October 30, 2020	11:00	00:10:00	43	56	45	40	655	693	882	918	430	4	6	4	6	7	171	0.0	34
Friday, October 30, 2020	11:10	00:10:00	46	58	50	40	684	706	781	786	385	4	7	4	5	6	168	0.0	34
Friday, October 30, 2020	11:20	00:10:00	45	58	49	40	607	804	651	755	385	4	6	4	6	6	169	0.0	35
Friday, October 30, 2020	11:30	00:10:00	42	55	46	38	481	626	535	590	273	4	6	3	5	6	169	0.0	35
Friday, October 30, 2020	11:40	00:10:00	42	54	46	38	368	494	453	391	191	3	6	3	6	5	164	0.0	36
Friday, October 30, 2020	11:50	00:10:00	41	54	43	38	412	489	403	279	237	4	6	3	5	6	166	0.0	36
Friday, October 30, 2020	12:00	00:10:00	41	54	43	38	395	677	487	595	335	4	6	3	5	6	171	0.0	36
Friday, October 30, 2020	12:10	00:10:00	46	59	49	40	802	1020	867	686	513	4	7	3	5	6	162	0.0	37
Friday, October 30, 2020	12:20	00:10:00	49	64	52	42	1101	1077	1147	1023	900	5	7	4	6	7	161	0.0	37
Friday, October 30, 2020	12:30	00:10:00	49	62	52	44	1158	1064	1040	1422	972	5	7	5	7	6	158	0.0	37
Friday, October 30, 2020	12:40	00:10:00	48	60	51	44	959	1107	858	1683	628	5	8	5	7	7	165	0.0	37
Friday, October 30, 2020	12:50	00:10:00	50	64	54	44	1142	786	898	920	535	5	8	5	8	7	168	0.0	37

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	13:00	00:10:00	46	59	50	42	934	867	914	660	513	5	7	4	6	7	167	0.0	37
Friday, October 30, 2020	13:10	00:10:00	47	60	50	42	536	699	539	355	314	5	7	4	6	7	165	0.0	38
Friday, October 30, 2020	13:20	00:10:00	46	57	49	40	0	0	0	0	0	4	7	4	6	6	167	0.0	38
Friday, October 30, 2020	13:30	00:10:00	46	58	49	42	0	0	0	0	0	4	7	4	6	7	169	0.0	38
Friday, October 30, 2020	13:40	00:10:00	47	65	49	42	0	0	0	0	0	5	9	4	7	8	168	0.0	38
Friday, October 30, 2020	13:50	00:10:00	47	58	49	43	746	789	805	662	523	5	7	4	6	7	171	0.0	38
Friday, October 30, 2020	14:00	00:10:00	48	62	50	43	1225	1608	1374	1275	780	5	8	5	7	8	170	0.0	38
Friday, October 30, 2020	14:10	00:10:00	48	60	51	43	1154	1240	1185	1245	759	5	6	4	7	7	172	0.0	39
Friday, October 30, 2020	14:20	00:10:00	48	62	51	43	1305	1044	910	1107	762	5	7	5	8	7	164	0.0	39
Friday, October 30, 2020	14:30	00:10:00	46	60	49	42	1093	1325	1243	1205	777	5	7	4	6	7	168	0.0	39
Friday, October 30, 2020	14:40	00:10:00	49	61	52	43	1117	1235	1044	1051	674	5	8	5	7	7	164	0.0	39
Friday, October 30, 2020	14:50	00:10:00	48	62	51	43	1065	1028	834	1010	688	5	7	5	7	7	164	0.0	40
Friday, October 30, 2020	15:00	00:10:00	47	60	50	43	993	1109	1076	953	700	4	7	4	6	7	164	0.0	40
Friday, October 30, 2020	15:10	00:10:00	48	61	51	43	1136	1303	1081	1062	878	5	7	4	7	7	160	0.0	40
Friday, October 30, 2020	15:20	00:10:00	49	61	53	43	1036	1033	1113	1167	788	5	8	5	7	7	164	0.0	40
Friday, October 30, 2020	15:30	00:10:00	48	62	51	44	1448	1116	1091	1232	699	5	7	4	7	8	164	0.0	40
Friday, October 30, 2020	15:40	00:10:00	49	63	52	44	1219	1215	1182	1327	660	5	8	4	6	8	166	0.0	40
Friday, October 30, 2020	15:50	00:10:00	49	61	52	43	1415	1437	1351	1206	961	5	7	4	7	6	160	0.0	40
Friday, October 30, 2020	16:00	00:10:00	50	61	53	44	1492	1291	1223	1324	963	5	8	4	6	8	162	0.0	40
Friday, October 30, 2020	16:10	00:10:00	47	60	50	42	1327	1478	1334	1118	1129	4	7	5	7	7	162	0.0	40
Friday, October 30, 2020	16:20	00:10:00	48	65	51	43	1207	1021	1134	1138	681	5	7	5	7	8	165	0.0	40
Friday, October 30, 2020	16:30	00:10:00	49	61	52	43	1342	1241	1101	1461	751	5	8	5	7	8	166	0.0	40
Friday, October 30, 2020	16:40	00:10:00	49	61	52	44	1286	1423	1242	1432	859	5	7	4	6	7	158	0.0	40
Friday, October 30, 2020	16:50	00:10:00	49	61	52	44	1776	1414	1723	1230	1221	4	7	5	7	7	161	0.0	40
Friday, October 30, 2020	17:00	00:10:00	48	59	52	44	1601	1457	1483	1616	1412	4	8	5	7	8	160	0.0	40
Friday, October 30, 2020	17:10	00:10:00	50	65	53	45	1727	1663	1680	1480	1253	5	7	5	8	7	158	0.0	39
Friday, October 30, 2020	17:20	00:10:00	51	66	55	45	2297	1746	1570	2099	1714	5	8	5	7	8	160	0.0	39
Friday, October 30, 2020	17:30	00:10:00	50	61	53	45	2115	1609	1395	2192	1467	5	7	5	8	9	163	0.0	38
Friday, October 30, 2020	17:40	00:10:00	48	60	51	43	1979	1577	1648	1985	1489	4	7	4	6	8	160	0.0	38
Friday, October 30, 2020	17:50	00:10:00	49	59	52	45	2257	1822	1814	2230	1927	4	7	4	7	8	160	0.0	37
Friday, October 30, 2020	18:00	00:10:00	48	57	51	43	2293	1960	2072	2277	2247	4	6	4	6	9	159	0.0	37
Friday, October 30, 2020	18:10	00:10:00	49	60	51	45	2300	2156	2166	2299	2239	4	7	4	7	9	158	0.0	37
Friday, October 30, 2020	18:20	00:10:00	48	60	51	43	2271	2296	2160	2302	2252	4	7	4	6	8	158	0.0	37
Friday, October 30, 2020	18:30	00:10:00	46	58	49	42	2300	2284	2273	2303	2272	4	6	4	7	9	158	0.0	36
Friday, October 30, 2020	18:40	00:10:00	48	60	51	43	2299	2299	2297	2302	2296	4	6	4	6	10	158	0.0	36
Friday, October 30, 2020	18:50	00:10:00	49	62	52	44	2300	2300	2300	2302	2299	5	7	4	6	13	161	0.0	36
Friday, October 30, 2020	19:00	00:10:00	49	60	53	44	2300	2302	2300	2296	2297	5	7	4	6	14	160	0.0	36
Friday, October 30, 2020	19:10	00:10:00	51	65	55	45	2296	2299	2302	2301	2302	5	9	4	6	12	157	0.0	37
Friday, October 30, 2020	19:20	00:10:00	50	61	54	44	2300	2301	2302	2295	2300	5	8	5	7	12	157	0.0	37
Friday, October 30, 2020	19:30	00:10:00	51	63	54	45	2296	2301	2298	2301	2301	5	8	5	7	13	158	0.0	37
Friday, October 30, 2020	19:40	00:10:00	50	62	53	44	2303	2298	2301	2300	2296	5	7	5	8	14	160	0.0	37
Friday, October 30, 2020	19:50	00:10:00	53	68	57	46	2297	2301	2296	2299	2305	5	8	6	8	14	161	0.0	37
Friday, October 30, 2020	20:00	00:10:00	54	66	57	48	2301	2306	2299	2302	2301	6	8	6	9	15	160	0.0	37
Friday, October 30, 2020	20:10	00:10:00	54	68	57	47	2301	2296	2298	2296	2307	6	9	6	9	15	161	0.0	38
Friday, October 30, 2020	20:20	00:10:00	55	69	58	47	2295	2301	2296	2301	2299	6	9	6	10	15	163	0.0	38
Friday, October 30, 2020	20:30	00:10:00	54	67	57	47	2299	2304	2301	2296	2299	6	9	6	9	15	164	0.0	38
Friday, October 30, 2020	20:40	00:10:00	54	69	57	47	2298	2299	2295	2298	2300	6	11	6	9	15	165	0.0	38
Friday, October 30, 2020	20:50	00:10:00	53	67	57	47	2299	2302	2306	2299	2303	6	9	7	10	15	166	0.0	38
Friday, October 30, 2020	21:00	00:10:00	53	66	56	47	2300	2304	2298	2303	2301	6	10	7	10	15	166	0.0	38
Friday, October 30, 2020	21:10	00:10:00	56	71	59	49	2299	2301	2303	2297	2305	6	11	8	11	16	168	0.0	39
Friday, October 30, 2020	21:20	00:10:00	57	72	61	51	2293	2298	2299	2295	2293	7	12	8	11	17	169	0.0	39
Friday, October 30, 2020	21:30	00:10:00	57	70	60	52	2303	2300	2297	2300	2301	7	10	8	12	18	170	0.0	39
Friday, October 30, 2020	21:40	00:10:00	57	71	60	51	2295	2305	2303	2293	2299	7	11	8	11	17	169	0.0	39
Friday, October 30, 2020	21:50	00:10:00	57	73	61	51	2298	2302	2302	2305	2305	7	11	8	11	17	170	0.0	39
Friday, October 30, 2020	22:00	00:10:00	57	70	61	51	2301	2300	2295	2298	2300	7	11	8	12	17	170	0.0	39
Friday, October 30, 2020	22:10	00:10:00	58	72	61	52	2294	2291	2298	2305	2286	7	11	9	13	18	170	0.0	39
Friday, October 30, 2020	22:20	00:10:00	59	72	62	53	2295	2306	2297	2297	2296	8	12	9	11	18	171	0.0	39
Friday, October 30, 2020	22:30	00:10:00	59	71	62	53	2301	2301	2297	2294	2291	8	12	8	12	19	171	0.0	39
Friday, October 30, 2020	22:40	00:10:00	60	74	63	54	2297	2298	2302	2291	2301	8	14	9	13	19	171	0.0	39
Friday, October 30, 2020	22:50	00:10:00	60	74	64	54	2295	2296	2297	2294	2304	8	13	9	13	18	171	0.0	39
Friday, October 30, 2020	23:00	00:10:00	58	71	61	53	2302	2299	2302	2295	2309	8	12	9	14	18	171	0.0	39
Friday, October 30, 2020	23:10	00:10:00	61	73	64	54	2299	2303	2297	2301	2316	9	14	9	13	18	172	0.0	39
Friday, October 30, 2020	23:20	00:10:00	59	74	62	54	2295	2303	2299	2303	2297	8	16	9	14	19	173	0.0	39
Friday, October 30, 2020	23:30	00:10:00	58	72	61	53	2300	2297	2298	2309	2307	8	12	9	13	19	173	0.0	39
Friday, October 30, 2020	23:40	00:10:00	62	75	65	55	2293	2308	2297	2311	2306	9	15	9	13	19	174	0.0	39
Friday, October 30, 2020	23:50	00:10:00	59	73	62	54	2294	2305	2294	2300	2305	8	13	9	13	19	173	0.0	39
Saturday, October 31, 2020	0:00	00:10:00	60	75	63	54	2307	2308	2293	2303	2292	8	13	9	14	19	174	0.0	39
Saturday, October 31, 2020	0:10	00:10:00	60	74	63	54	2306	2306	2302	2302	2304	8	14	9	12	19	173	0.0	39
Saturday, October 31, 2020	0:20	00:10:00	60	74	64	55	2305	2293	2299	2297	2300	9	15	9	13	19	172	0.0	40
Saturday, October 31, 2020	0:30	00:10:00	61	74	64	55	2296	2291	2299	2303	2307	9	15	9	14	19	174	0.0	40
Saturday, October 31, 2020	0:40	00:10:00	58	70	61	54	2304	2298	2308	2311	2297	8	12	9	12	19	175	0.0	39
Saturday, October 31, 2020	0:50	00:10:00	60	75	63	55	2296	2306	2298	2306	2293	8	12	9	13	19	176	0.0	39
Saturday, October 31, 2020	1:00	00:10:00	60	74	62	55	2296	2308	2299	2303	2304	8	13	9	13	19	175	0.0	40
Saturday, October 31, 2020	1:10	00:10:00	61	75	63	55	2292	2304	2305	2304	2308	9	14	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:20	00:10:00	60	73	63	55	2293	2302	2301	2300	2298	8	12	9	13	20	175	0.0	40
Saturday, October 31, 2020	1:30	00:10:00	58	72	60	54	2307	2303	2299	2293	2297	8	11	9	12	19	176	0.0	40
Saturday, October 31, 2020	1:40	00:10:00	61	75	64	56	2303	2300	2307	2295	2302	9	13	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:50	00:10:00	59	75	62	54	2286	2294	2306	2294	2294	8	13	9	13	19	176	0.0	40
Saturday, October 31, 2020	2:00	00:10:00	59	73	62	54	2301	2296	2306	2310	2314	8	14	9	13	19	177	0.0	40
Saturday, October 31, 2020	2:10	00:10:00	59	75	62	54	2294	2307	2301	2295	2297	8	13	9	13	20	178	0.0	40
Saturday, October 31, 2020	2:20	00:10:00	59	76	62	55	2298	2297	2297	2300	2302	9	13	9	14	19	178	0.0	41
Saturday, October 31, 2020	2:30	00:10:00	60	76	63	55	2293	2302	2299	2305	2292	8	14	9	14	19	179	0.0	40
Saturday, October 31, 2020	2:40	00:10:00	60	74	63	55	2305	2303	2299	2302	2301	8	14	9	13	19	178	0.0	40
Saturday, October 31, 2020	2:50	00:10:00	60	73	63	55	2294	2305	2309	2304	2297	9	15	10	14	20	178	0.0	40

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	3:00	00:10:00	61	74	64	56	2296	2289	2302	2292	2301	9	13	9	13	19	176	0.0	40
Saturday, October 31, 2020	3:10	00:10:00	61	79	63	55	2301	2302	2297	2300	2294	9	15	10	14	20	175	0.0	40
Saturday, October 31, 2020	3:20	00:10:00	61	77	64	56	2298	2304	2297	2293	2295	8	13	10	14	20	174	0.0	39
Saturday, October 31, 2020	3:30	00:10:00	63	75	66	56	2293	2295	2305	2295	2312	9	14	10	14	20	173	0.0	39
Saturday, October 31, 2020	3:40	00:10:00	61	73	65	56	2303	2301	2303	2294	2294	9	12	10	14	21	173	0.0	39
Saturday, October 31, 2020	3:50	00:10:00	61	74	64	55	2302	2297	2302	2302	2298	9	13	9	14	21	174	0.0	39
Saturday, October 31, 2020	4:00	00:10:00	60	77	63	55	2298	2289	2306	2305	2304	9	12	10	13	21	176	0.0	39
Saturday, October 31, 2020	4:10	00:10:00	61	75	64	55	2301	2291	2308	2293	2298	9	15	9	14	21	177	0.0	39
Saturday, October 31, 2020	4:20	00:10:00	60	75	63	54	2292	2303	2301	2299	2304	9	15	10	13	20	178	0.0	39
Saturday, October 31, 2020	4:30	00:10:00	61	76	64	55	2284	2294	2302	2302	2305	9	14	9	14	20	180	0.0	39
Saturday, October 31, 2020	4:40	00:10:00	59	74	62	54	2305	2299	2303	2302	2280	8	12	9	13	19	184	0.0	39
Saturday, October 31, 2020	4:50	00:10:00	61	76	64	54	2297	2300	2298	2290	2302	9	15	8	12	18	185	0.0	39
Saturday, October 31, 2020	5:00	00:10:00	59	73	62	54	2301	2306	2305	2301	2307	8	12	8	12	18	188	0.0	39
Saturday, October 31, 2020	5:10	00:10:00	57	72	61	51	2308	2310	2296	2300	2299	7	11	8	12	16	193	0.0	39
Saturday, October 31, 2020	5:20	00:10:00	55	70	58	48	2305	2305	2298	2298	2305	6	9	8	11	15	193	0.0	39
Saturday, October 31, 2020	5:30	00:10:00	53	68	56	47	2303	2296	2302	2300	2292	6	9	7	11	15	193	0.0	39
Saturday, October 31, 2020	5:40	00:10:00	54	71	57	48	2302	2300	2302	2301	2298	6	10	7	10	15	192	0.0	38
Saturday, October 31, 2020	5:50	00:10:00	52	66	55	47	2299	2302	2302	2298	2297	6	11	6	9	15	193	0.0	38
Saturday, October 31, 2020	6:00	00:10:00	50	65	53	46	2300	2299	2303	2302	2301	6	8	6	8	16	194	0.0	38
Saturday, October 31, 2020	6:10	00:10:00	49	61	51	45	2297	2298	2298	2303	2297	5	7	5	8	16	195	0.0	38
Saturday, October 31, 2020	6:20	00:10:00	48	62	50	43	2299	2299	2301	2304	2294	5	7	5	9	15	196	0.0	38
Saturday, October 31, 2020	6:30	00:10:00	48	65	50	43	2300	2297	2299	2300	2300	5	7	5	7	13	199	0.0	39
Saturday, October 31, 2020	6:40	00:10:00	45	59	47	41	2301	2299	2299	2300	2295	4	6	4	7	10	207	0.0	39
Saturday, October 31, 2020	6:50	00:10:00	43	58	45	40	2297	2299	2300	2289	2285	3	5	5	7	9	206	0.0	41
Saturday, October 31, 2020	7:00	00:10:00	48	67	48	42	2299	2300	2300	2297	2299	3	4	4	7	10	206	0.0	41
Saturday, October 31, 2020	7:10	00:10:00	42	56	43	39	2301	2300	2299	2302	2298	3	4	4	7	10	208	0.0	40
Saturday, October 31, 2020	7:20	00:10:00	41	45	42	39	2300	2300	2300	2300	2299	2	3	4	7	11	213	0.0	39
Saturday, October 31, 2020	7:30	00:10:00	41	47	42	39	2301	2300	2301	2299	2303	3	4	4	6	12	217	0.0	38
Saturday, October 31, 2020	7:40	00:10:00	42	52	44	41	2300	2299	2301	2302	2303	2	4	3	5	11	228	0.0	38
Saturday, October 31, 2020	7:50	00:10:00	42	49	43	40	2285	2301	2301	2140	2187	2	4	4	6	10	233	0.0	37
Saturday, October 31, 2020	8:00	00:10:00	43	48	44	41	2185	2299	2299	1966	2234	2	4	4	6	9	241	0.0	36
Saturday, October 31, 2020	8:10	00:10:00	43	50	44	41	2129	2299	2299	1925	2227	2	3	4	6	9	247	0.0	36
Saturday, October 31, 2020	8:20	00:10:00	42	47	44	41	1928	2284	2271	1934	2243	2	3	4	7	9	252	0.0	36
Saturday, October 31, 2020	8:30	00:10:00	42	49	44	41	2020	2238	2298	2126	2294	2	3	4	7	10	259	0.0	36
Saturday, October 31, 2020	8:40	00:10:00	42	51	43	40	2062	1932	2300	2200	2300	2	3	3	6	10	268	0.0	37
Saturday, October 31, 2020	8:50	00:10:00	41	46	43	40	2265	2067	2302	2276	2300	2	3	3	5	10	274	0.0	39
Saturday, October 31, 2020	9:00	00:10:00	42	54	43	41	2298	2290	2298	2274	2301	1	3	3	6	10	281	0.0	39
Saturday, October 31, 2020	9:10	00:10:00	43	55	44	41	2234	2297	2294	2109	2295	2	3	3	6	9	287	0.0	40
Saturday, October 31, 2020	9:20	00:10:00	43	47	44	41	2291	2298	319	2234	2299	2	4	4	6	10	289	0.0	40
Saturday, October 31, 2020	9:30	00:10:00	45	55	46	43	2301	1429	0	2274	2299	3	8	4	7	10	294	0.0	40
Saturday, October 31, 2020	9:40	00:10:00	44	53	46	42	2300	0	0	2296	745	3	7	4	7	11	301	0.0	41
Saturday, October 31, 2020	9:50	00:10:00	45	54	46	43	2296	1782	0	2300	0	2	5	3	6	11	301	0.0	41
Saturday, October 31, 2020	10:00	00:10:00	45	54	47	44	2301	2301	2019	2299	220	3	5	4	7	11	305	0.0	42
Saturday, October 31, 2020	10:10	00:10:00	47	59	48	45	2298	2298	2298	2300	2300	3	5	4	8	11	304	0.0	43
Saturday, October 31, 2020	10:20	00:10:00	47	57	49	45	2295	2303	2296	2300	2298	3	5	5	9	10	303	0.0	43
Saturday, October 31, 2020	10:30	00:10:00	47	53	48	45	2301	2295	2297	2301	2298	3	6	5	8	11	307	0.0	44
Saturday, October 31, 2020	10:40	00:10:00	47	62	48	46	2300	2302	2303	2296	2300	3	6	4	7	11	305	0.0	44
Saturday, October 31, 2020	10:50	00:10:00	48	58	50	45	2290	2299	2297	2301	2297	3	5	4	8	12	302	0.0	44
Saturday, October 31, 2020	11:00	00:10:00	49	60	51	45	2300	2296	2296	2299	2301	4	8	5	8	12	298	0.0	45
Saturday, October 31, 2020	11:10	00:10:00	52	64	55	49	2300	2299	2300	2301	2300	5	11	6	9	13	292	0.0	45
Saturday, October 31, 2020	11:20	00:10:00	55	68	59	50	2297	2295	2308	2302	2300	6	10	6	10	14	291	0.0	44
Saturday, October 31, 2020	11:30	00:10:00	57	70	60	52	2304	2299	2294	2300	2296	6	16	6	9	15	293	0.0	45
Saturday, October 31, 2020	11:40	00:10:00	55	67	58	50	2296	2300	2299	2303	2300	6	10	6	10	14	297	0.0	46
Saturday, October 31, 2020	11:50	00:10:00	58	74	61	52	2301	2298	2302	2303	2297	6	11	6	10	14	296	0.0	46
Saturday, October 31, 2020	12:00	00:10:00	57	69	60	53	2296	2299	2298	2301	2298	6	12	6	10	16	295	0.0	46
Saturday, October 31, 2020	12:10	00:10:00	57	70	60	52	2300	2303	2300	2301	2292	6	12	6	11	16	295	0.0	46
Saturday, October 31, 2020	12:20	00:10:00	59	71	62	54	2297	2299	2300	2303	2293	6	18	7	11	17	297	0.0	46
Saturday, October 31, 2020	12:30	00:10:00	57	68	60	52	2300	2301	2307	2302	2299	6	12	7	11	16	296	0.0	46
Saturday, October 31, 2020	12:40	00:10:00	57	68	59	51	323	332	432	316	275	6	10	7	11	15	291	0.0	46
Saturday, October 31, 2020	12:50	00:10:00	58	69	61	53	0	0	0	0	0	8	13	6	10	16	292	0.0	49
Saturday, October 31, 2020	13:00	00:10:00	59	70	62	54	0	0	0	0	0	8	14	7	11	17	294	0.0	50
Saturday, October 31, 2020	13:10	00:10:00	61	74	64	56	0	0	0	0	0	8	15	8	12	17	297	0.0	50
Saturday, October 31, 2020	13:20	00:10:00	60	74	63	55	520	519	477	438	0	7	15	8	13	16	296	0.0	50
Saturday, October 31, 2020	13:30	00:10:00	58	69	60	54	2299	2301	2299	2299	966	6	12	8	13	15	292	0.0	50
Saturday, October 31, 2020	13:40	00:10:00	57	71	60	54	2307	2300	2301	2305	2301	5	10	8	13	17	290	0.0	50
Saturday, October 31, 2020	13:50	00:10:00	61	73	64	56	2298	2301	2300	2307	2293	9	14	8	12	16	293	0.0	50
Saturday, October 31, 2020	14:00	00:10:00	60	72	63	54	2298	2306	2297	2303	2301	8	14	8	13	17	297	0.0	49
Saturday, October 31, 2020	14:10	00:10:00	60	72	63	56	2298	2303	2301	2302	2298	8	15	8	13	17	292	0.0	49
Saturday, October 31, 2020	14:20	00:10:00	60	73	62	55	2300	2303	2300	2306	2301	7	12	8	12	16	290	0.0	49
Saturday, October 31, 2020	14:30	00:10:00	59	71	62	54	2296	2301	2297	2303	2302	7	15	7	13	16	289	0.0	49
Saturday, October 31, 2020	14:40	00:10:00	55	65	58	51	2300	2299	2302	2299	2294	5	10	7	13	16	293	0.0	48
Saturday, October 31, 2020	14:50	00:10:00	58	74	61	54	2296	2299	2305	2294	2299	5	12	9	13	15	302	0.0	49
Saturday, October 31, 2020	15:00	00:10:00	59	69	61	55	2305	2295	2302	2296	2303	6	17	9	14	16	303	0.0	48
Saturday, October 31, 2020	15:10	00:10:00	64	77	67	59	2296	2300	2295	2304	2301	8	17	8	13	18	296	0.0	48
Saturday, October 31, 2020	15:20	00:10:00	61	71	64	58	2305	2298	2303	2307	2303	6	10	8	14	19	299	0.0	47
Saturday, October 31, 2020	15:30	00:10:00	60	70	62	55	2301	2300	2296	2303	2315	6	10	8	15	18	305	0.0	47
Saturday, October 31, 2020	15:40	00:10:00	59	72	62	55	2301	2299	2297	2301	2291	6	13	7	12	19	301	0.0	46
Saturday, October 31, 2020	15:50	00:10:00	56	66	58	52	2302	2303	2300	2293	2306	5	9	7	13	17	296	0.0	45
Saturday, October 31, 2020	16:00	00:10:00	57	70	60	53	2300	2302	2293	2303	2307	5	12	6	10	16	300	0.0	45
Saturday, October 31, 2020	16:10	00:10:00	58	71	61	52	2298	2297	2302	2300	2298	6	13	6	12	16	295	0.0	45
Saturday, October 31, 2020	16:20	00:10:00	61	74	64	56	2302	2298	2299	2298	2297	9	12	7	13	17	287	0.0	45
Saturday, October 31, 2020	16:30	00:10:00	62	76	65	55	2300	2303	2298	2303	2306	8	14	9	14	18	287	0.0	44
Saturday, October 31, 2020	16:40	00:10:00	63	75	66	58	2301	2297	2302	2304	2304	9	16	9	13	18	289	0.0	44
Saturday, October 31, 2020	16:50	00:10:00	64	79	66	58	2296	2300	2302	2307	2299	10	17	8	12	18	291	0.0	44

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	17:00	00:10:00	62	77	65	56	2300	2304	2299	2297	2298	8	15	8	13	18	289	0.0	44
Saturday, October 31, 2020	17:10	00:10:00	60	72	63	56	2299	2296	2293	2301	2292	8	13	8	15	18	290	0.0	44
Saturday, October 31, 2020	17:20	00:10:00	60	74	62	55	2300	2299	2302	2299	2301	8	13	9	13	17	291	0.0	43
Saturday, October 31, 2020	17:30	00:10:00	56	70	59	52	2299	2301	2299	2301	2305	6	11	8	12	15	294	0.0	42
Saturday, October 31, 2020	17:40	00:10:00	61	73	64	56	2299	2298	2294	2302	2303	7	13	6	10	18	305	0.0	42
Saturday, October 31, 2020	17:50	00:10:00	58	65	60	54	2299	2305	2300	2292	2296	3	9	8	13	17	315	0.0	41
Saturday, October 31, 2020	18:00	00:10:00	55	61	57	52	2297	2297	2303	2300	2307	3	7	7	12	16	312	0.0	40
Saturday, October 31, 2020	18:10	00:10:00	55	65	57	51	2305	2300	2299	2298	2303	4	8	7	11	17	309	0.0	38
Saturday, October 31, 2020	18:20	00:10:00	57	70	60	54	2301	2306	2301	2285	2299	5	10	7	12	19	304	0.0	38
Saturday, October 31, 2020	18:30	00:10:00	58	71	61	55	2303	2296	2295	2298	2300	5	9	7	12	19	303	0.0	37
Saturday, October 31, 2020	18:40	00:10:00	56	67	59	52	2299	2304	2302	2300	2306	5	9	7	12	17	301	0.0	37
Saturday, October 31, 2020	18:50	00:10:00	58	70	61	54	2294	2307	2296	2306	2290	6	11	6	11	18	298	0.0	36
Saturday, October 31, 2020	19:00	00:10:00	58	70	61	54	2305	2301	2301	2296	2291	7	12	7	13	17	298	0.0	36
Saturday, October 31, 2020	19:10	00:10:00	59	72	61	54	2313	2298	2301	2301	2305	6	12	7	11	18	301	0.0	36
Saturday, October 31, 2020	19:20	00:10:00	58	74	61	52	2294	2299	2300	2302	2308	5	12	6	11	18	306	0.0	35
Saturday, October 31, 2020	19:30	00:10:00	61	74	63	57	2299	2306	2305	2303	2285	5	13	7	13	19	305	0.0	35
Saturday, October 31, 2020	19:40	00:10:00	59	68	62	54	2299	2305	2302	2294	2309	5	11	8	13	18	305	0.0	35
Saturday, October 31, 2020	19:50	00:10:00	57	68	60	54	2302	2301	2300	2306	2299	5	10	7	13	17	305	0.0	34
Saturday, October 31, 2020	20:00	00:10:00	56	66	58	53	2293	2299	2291	2301	2305	5	9	7	12	16	304	0.0	34
Saturday, October 31, 2020	20:10	00:10:00	56	67	59	52	2300	2297	2297	2307	2301	5	8	7	12	16	304	0.0	33
Saturday, October 31, 2020	20:20	00:10:00	57	65	59	54	2294	2303	2292	2296	2305	5	9	7	12	17	307	0.0	33
Saturday, October 31, 2020	20:30	00:10:00	56	70	59	53	2290	2311	2309	2298	2295	4	10	7	12	17	308	0.0	33
Saturday, October 31, 2020	20:40	00:10:00	57	66	60	52	2303	2297	2297	2299	2301	4	7	7	12	14	314	0.0	33
Saturday, October 31, 2020	20:50	00:10:00	60	67	63	57	2299	2305	2295	2294	2300	4	12	6	11	19	314	0.0	33
Saturday, October 31, 2020	21:00	00:10:00	60	67	63	56	2288	2299	2292	2301	2302	4	9	8	14	18	316	0.0	32
Saturday, October 31, 2020	21:10	00:10:00	59	67	62	55	2300	2293	2294	2295	2312	4	12	9	13	18	317	0.0	32
Saturday, October 31, 2020	21:20	00:10:00	55	66	59	51	2297	2307	2299	2303	2291	3	11	8	13	19	316	0.0	31
Saturday, October 31, 2020	21:30	00:10:00	56	66	59	52	2309	2300	2309	2291	2294	4	12	8	13	18	313	0.0	31
Saturday, October 31, 2020	21:40	00:10:00	61	68	63	58	2307	2306	2298	2299	2300	5	10	8	12	19	315	0.0	31
Saturday, October 31, 2020	21:50	00:10:00	61	68	64	56	2301	2294	2283	2304	2307	5	10	8	14	19	316	0.0	30
Saturday, October 31, 2020	22:00	00:10:00	59	70	62	55	2296	2306	2302	2291	2296	4	10	8	12	20	318	0.0	30
Saturday, October 31, 2020	22:10	00:10:00	58	67	61	54	2305	2294	2301	2308	2290	4	12	8	13	19	319	0.0	30
Saturday, October 31, 2020	22:20	00:10:00	59	69	61	56	2300	2301	2303	2300	2302	4	9	7	12	17	319	0.0	30
Saturday, October 31, 2020	22:30	00:10:00	57	65	60	53	2301	2304	2299	2299	2301	4	11	7	13	17	319	0.0	30
Saturday, October 31, 2020	22:40	00:10:00	59	66	61	54	2300	2306	2300	2304	2302	4	9	7	11	18	317	0.0	29
Saturday, October 31, 2020	22:50	00:10:00	58	66	60	54	2300	2291	2293	2300	2297	4	11	7	12	17	316	0.0	29
Saturday, October 31, 2020	23:00	00:10:00	57	65	60	53	2303	2299	2290	2298	2309	4	10	7	10	17	319	0.0	29
Saturday, October 31, 2020	23:10	00:10:00	57	66	60	53	2303	2306	2296	2308	2296	4	8	7	12	17	318	0.0	29
Saturday, October 31, 2020	23:20	00:10:00	56	66	58	52	2303	2303	2295	2299	2293	3	11	7	11	16	318	0.0	29
Saturday, October 31, 2020	23:30	00:10:00	54	61	56	50	2296	2303	2298	2295	2296	3	9	6	12	15	318	0.0	29
Saturday, October 31, 2020	23:40	00:10:00	55	64	58	50	2299	2303	2303	2303	2293	3	10	7	12	16	320	0.0	28
Saturday, October 31, 2020	23:50	00:10:00	54	60	57	51	2304	2297	2296	2296	2305	3	8	6	11	15	321	0.0	28
Sunday, November 1, 2020	0:00	00:10:00	54	65	57	50	2298	2301	2296	2302	2301	4	10	7	12	16	321	0.0	28
Sunday, November 1, 2020	0:10	00:10:00	54	62	57	50	2297	2303	2300	2299	2299	4	9	7	11	16	323	0.0	28
Sunday, November 1, 2020	0:20	00:10:00	56	67	60	50	2302	2305	2306	2300	2294	4	10	7	11	15	325	0.0	28
Sunday, November 1, 2020	0:30	00:10:00	57	68	60	52	2296	2306	2297	2302	2297	4	9	7	12	18	326	0.0	28
Sunday, November 1, 2020	0:40	00:10:00	58	68	62	51	2306	2309	2307	2298	2301	4	12	8	14	16	329	0.0	28
Sunday, November 1, 2020	0:50	00:10:00	57	67	60	53	2297	2298	2295	2304	2289	5	12	7	12	17	330	0.0	28
Sunday, November 1, 2020	1:00	00:10:00	59	70	62	53	2301	2308	2290	2300	2308	4	10	8	13	19	331	0.0	28
Sunday, November 1, 2020	1:10	00:10:00	57	68	60	53	2301	2302	2303	2304	2290	4	8	8	13	16	330	0.0	28
Sunday, November 1, 2020	1:20	00:10:00	52	61	55	49	2303	2296	2293	2300	2300	3	7	7	11	14	326	0.0	28
Sunday, November 1, 2020	1:30	00:10:00	54	67	56	50	2300	2301	2299	2299	2310	4	9	6	9	13	325	0.0	27
Sunday, November 1, 2020	1:40	00:10:00	50	58	53	47	2303	2302	2301	2297	2245	3	7	5	9	12	325	0.0	27
Sunday, November 1, 2020	1:50	00:10:00	47	56	50	44	227	246	375	207	80	3	6	5	8	12	324	0.0	26
Sunday, November 1, 2020	1:00	00:10:00	48	58	50	44	0	0	0	0	0	3	6	5	8	12	326	0.0	26
Sunday, November 1, 2020	1:10	00:10:00	46	57	49	42	586	618	611	592	549	3	7	5	8	11	329	0.0	26
Sunday, November 1, 2020	1:20	00:10:00	44	50	45	42	1778	1777	1759	1779	1433	2	5	4	7	11	329	0.0	25
Sunday, November 1, 2020	1:30	00:10:00	44	51	46	42	2283	2296	2278	2295	2100	2	6	4	7	10	327	0.0	25
Sunday, November 1, 2020	1:40	00:10:00	44	53	46	42	2275	2286	2093	2299	2285	2	5	4	7	10	328	0.0	25
Sunday, November 1, 2020	1:50	00:10:00	43	49	44	41	2292	2298	2283	2298	2298	2	4	3	6	10	325	0.0	24
Sunday, November 1, 2020	2:00	00:10:00	44	55	46	42	2298	2303	2298	2296	2302	2	6	3	6	10	326	0.0	24
Sunday, November 1, 2020	2:10	00:10:00	44	55	45	42	2297	2300	2259	2300	2294	2	7	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:20	00:10:00	44	50	45	42	2301	2303	2288	2301	2293	2	6	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	43	48	45	41	2286	2299	2299	2300	2262	2	4	3	5	9	321	0.0	24
Sunday, November 1, 2020	2:40	00:10:00	42	50	44	41	2298	2300	2301	2306	2247	2	6	3	6	10	321	0.0	24
Sunday, November 1, 2020	2:50	00:10:00	44	56	45	42	2300	2301	2300	2300	2298	2	5	3	6	10	323	0.0	23
Sunday, November 1, 2020	3:00	00:10:00	45	54	47	42	2301	2301	2301	2300	2299	3	7	3	6	11	325	0.0	24
Sunday, November 1, 2020	3:10	00:10:00	44	51	46	42	2299	2300	2302	2303	2300	2	5	3	6	11	326	0.0	23
Sunday, November 1, 2020	3:20	00:10:00	43	54	45	41	2301	2299	2292	2301	2300	2	6	3	6	10	327	0.0	23
Sunday, November 1, 2020	3:30	00:10:00	43	51	44	41	2300	2299	2245	2296	2303	2	4	3	6	11	327	0.0	23
Sunday, November 1, 2020	3:40	00:10:00	43	56	45	42	2302	2299	2266	2298	2299	2	4	3	6	10	329	0.0	22
Sunday, November 1, 2020	3:50	00:10:00	43	54	45	42	2298	2299	2288	2294	2300	2	7	3	6	10	331	0.0	22
Sunday, November 1, 2020	4:00	00:10:00	43	51	44	41	2299	2301	2293	2242	2299	2	5	4	6	10	333	0.0	22
Sunday, November 1, 2020	4:10	00:10:00	44	52	46	42	2300	2300	2266	2293	2297	2	7	4	7	11	332	0.0	22
Sunday, November 1, 2020	4:20	00:10:00	47	56	49	43	2302	2300	2302	2295	2298	3	8	3	7	11	332	0.0	21
Sunday, November 1, 2020	4:30	00:10:00	43	50	44	41	2234	2296	1857	2291	2265	2	6	3	7	9	328	0.0	21
Sunday, November 1, 2020	4:40	00:10:00	43	55	45	42	2295	2300	1946	2288	2282	2	4	3	6	10	329	0.0	21
Sunday, November 1, 2020	4:50	00:10:00	42	52	44	41	2279	2298	1745	2261	2289	2	4	3	6	10	329	0.0	21
Sunday, November 1, 2020	5:00	00:10:00	42	47	43	40	2171	2250	1394	2194	2069	2	5	3	5	9	330	0.0	20
Sunday, November 1, 2020	5:10	00:10:00	41	53	42	39	1816	2131	1091	1873	1660	2	4	3	5	8	330	0.0	20
Sunday, November 1, 2020	5:20	00:10:00	41	48	42	39	1800	2125	1065	1996	1998	2	4	3	5	9	329	0.0	20
Sunday, November 1, 2020	5:30	00:10:00	40	46	41	38	1622	2146	875	1436	1717	1	3	3	5	8	329	0.0	20
Sunday, November 1, 2020	5:40	00:10:00	40	51	41	38	1581	1875	1025	1568	1713	2	4	3	6	8	331	0.0	20
Sunday, November 1, 2020	5:50	00:10:00	39	43	40	38	1504	1915	1071	1365	1461	1	3	3	6	8	329	0.0	19

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	6:00	00:10:00	38	44	39	36	1116	1671	1381	1125	1187	1	2	3	5	7	325	0.0	19
Sunday, November 1, 2020	6:10	00:10:00	37	41	38	36	1081	1509	1408	1099	990	1	2	3	5	7	324	0.0	19
Sunday, November 1, 2020	6:20	00:10:00	37	43	38	36	1053	1238	1502	1169	925	1	3	3	5	7	318	0.0	19
Sunday, November 1, 2020	6:30	00:10:00	37	43	38	36	1152	1323	1437	1229	991	1	1	3	6	7	320	0.0	18
Sunday, November 1, 2020	6:40	00:10:00	37	41	38	36	1068	1338	1187	1233	997	1	2	3	5	7	324	0.0	18
Sunday, November 1, 2020	6:50	00:10:00	37	44	38	36	1089	1367	1335	1339	947	1	2	3	5	7	324	0.0	18
Sunday, November 1, 2020	7:00	00:10:00	38	50	39	37	1351	1626	1062	1572	1134	1	2	3	6	7	327	0.0	18
Sunday, November 1, 2020	7:10	00:10:00	38	41	39	37	1443	1684	843	1552	1213	1	3	2	5	7	328	0.0	18
Sunday, November 1, 2020	7:20	00:10:00	38	42	39	37	1354	1548	1398	1431	1178	1	2	2	4	7	323	0.0	19
Sunday, November 1, 2020	7:30	00:10:00	38	42	39	37	1432	1603	898	1560	1310	1	3	2	5	7	326	0.0	19
Sunday, November 1, 2020	7:40	00:10:00	38	42	39	37	1391	1492	1254	1555	1367	1	3	2	3	8	324	0.0	20
Sunday, November 1, 2020	7:50	00:10:00	39	49	40	37	1277	1495	1144	1498	1305	1	3	3	4	8	323	0.0	20
Sunday, November 1, 2020	8:00	00:10:00	38	46	40	37	1206	1486	1152	1341	1303	1	2	3	5	8	322	0.0	21
Sunday, November 1, 2020	8:10	00:10:00	37	46	38	35	874	1114	997	947	954	1	3	3	6	7	322	0.0	21
Sunday, November 1, 2020	8:20	00:10:00	35	43	36	34	688	733	1008	529	535	1	4	2	4	5	317	0.0	22
Sunday, November 1, 2020	8:30	00:10:00	37	44	38	36	801	803	1117	708	694	2	4	2	4	6	322	0.0	22
Sunday, November 1, 2020	8:40	00:10:00	38	47	39	36	729	862	971	598	691	2	5	2	4	6	322	0.0	23
Sunday, November 1, 2020	8:50	00:10:00	37	52	39	36	752	609	799	507	686	2	4	2	5	6	314	0.0	23
Sunday, November 1, 2020	9:00	00:10:00	35	50	37	33	521	486	432	442	579	2	4	3	5	6	306	0.0	23
Sunday, November 1, 2020	9:10	00:10:00	33	45	34	31	344	288	266	378	368	2	4	3	5	5	302	0.0	23
Sunday, November 1, 2020	9:20	00:10:00	34	41	35	32	303	228	328	277	320	1	4	2	5	5	309	0.0	24
Sunday, November 1, 2020	9:30	00:10:00	34	49	36	32	299	245	279	383	331	2	5	3	5	5	306	0.0	25
Sunday, November 1, 2020	9:40	00:10:00	34	51	36	31	249	320	332	371	273	2	5	2	5	5	308	0.0	25
Sunday, November 1, 2020	9:50	00:10:00	35	52	36	33	351	274	375	278	212	2	3	2	4	5	304	0.0	26
Sunday, November 1, 2020	10:00	00:10:00	34	49	35	32	266	246	342	311	202	2	4	2	4	4	311	0.0	27
Sunday, November 1, 2020	10:10	00:10:00	34	48	36	32	272	223	203	125	209	2	5	2	4	4	314	0.0	27
Sunday, November 1, 2020	10:20	00:10:00	33	42	35	31	133	200	129	104	130	2	3	2	4	4	299	0.0	28
Sunday, November 1, 2020	10:30	00:10:00	33	45	35	31	170	140	170	97	101	2	4	2	5	4	298	0.0	28
Sunday, November 1, 2020	10:40	00:10:00	33	49	35	31	183	178	154	207	127	2	4	2	5	4	302	0.0	29
Sunday, November 1, 2020	10:50	00:10:00	34	51	36	32	202	269	283	203	248	2	6	3	6	4	286	0.0	29
Sunday, November 1, 2020	11:00	0:02:00.20000					290	351	217	205	163	2	5	2	5	4	297	0.0	30
Sunday, November 1, 2020	11:10	00:10:00	35	51	38	32	218	253	235	255	226	2	7	3	5	5	293	0.0	31
Sunday, November 1, 2020	11:20	00:10:00	35	48	37	31	241	155	220	217	213	2	5	2	4	5	283	0.0	31
Sunday, November 1, 2020	11:30	00:10:00	35	48	38	31	181	130	218	192	222	3	5	2	4	4	278	0.0	31
Sunday, November 1, 2020	11:40	00:10:00	36	52	38	32	243	168	255	250	293	2	4	3	5	5	275	0.0	31
Sunday, November 1, 2020	11:50	00:10:00	35	47	37	32	191	165	245	229	242	3	5	3	6	5	265	0.0	32
Sunday, November 1, 2020	12:00	00:10:00	36	58	39	32	135	135	215	185	175	2	5	3	6	5	271	0.0	32
Sunday, November 1, 2020	12:10	00:10:00	35	49	37	31	114	187	151	221	203	2	5	2	4	4	271	0.0	32
Sunday, November 1, 2020	12:20	00:10:00	36	54	38	31	150	185	182	205	169	2	5	3	5	4	267	0.0	32
Sunday, November 1, 2020	12:30	00:10:00	35	48	39	31	144	162	207	151	155	2	4	2	4	4	266	0.0	33
Sunday, November 1, 2020	12:40	00:10:00	35	49	38	28	73	80	103	100	80	2	7	2	5	4	254	0.0	33
Sunday, November 1, 2020	12:50	00:10:00	32	52	33	25	0	0	0	0	0	2	4	2	5	4	255	0.0	34
Sunday, November 1, 2020	13:00	00:10:00	29	47	31	24	0	0	0	0	0	2	4	2	4	3	254	0.0	34
Sunday, November 1, 2020	13:10	00:10:00	28	44	30	24	0	0	0	0	0	2	3	2	3	3	253	0.0	35
Sunday, November 1, 2020	13:20	00:10:00	32	46	34	29	59	43	38	26	37	2	4	2	4	3	237	0.0	35
Sunday, November 1, 2020	13:30	00:10:00	34	49	37	31	150	162	199	146	113	2	5	2	4	4	243	0.0	36
Sunday, November 1, 2020	13:40	00:10:00	35	52	38	32	162	188	166	149	174	3	4	3	5	4	230	0.0	36
Sunday, November 1, 2020	13:50	00:10:00	35	56	37	31	175	172	85	201	103	3	5	2	5	4	228	0.0	36
Sunday, November 1, 2020	14:00	00:10:00	37	54	39	31	204	213	209	148	194	3	5	3	5	4	241	0.0	37
Sunday, November 1, 2020	14:10	00:10:00	36	50	38	32	289	301	266	259	251	2	5	2	4	4	239	0.0	36
Sunday, November 1, 2020	14:20	00:10:00	38	51	40	33	327	357	430	401	348	3	6	3	5	5	242	0.0	36
Sunday, November 1, 2020	14:30	00:10:00	38	54	41	34	395	386	424	425	332	3	6	3	5	5	231	0.0	36
Sunday, November 1, 2020	14:40	00:10:00	40	56	42	35	478	413	495	468	441	3	6	3	5	5	227	0.0	36
Sunday, November 1, 2020	14:50	00:10:00	41	58	44	36	653	622	513	460	392	4	7	3	7	6	227	0.0	37
Sunday, November 1, 2020	15:00	00:10:00	42	59	45	37	660	639	549	625	522	4	6	3	6	6	228	0.0	37
Sunday, November 1, 2020	15:10	00:10:00	38	52	40	35	653	555	672	741	551	3	5	3	5	6	232	0.0	37
Sunday, November 1, 2020	15:20	00:10:00	38	51	40	35	597	511	593	716	449	3	5	3	5	6	231	0.0	37
Sunday, November 1, 2020	15:30	00:10:00	43	59	46	35	560	629	704	551	419	4	6	3	5	6	227	0.0	37
Sunday, November 1, 2020	15:40	00:10:00	42	58	46	36	604	861	762	657	536	4	7	3	6	7	231	0.0	37
Sunday, November 1, 2020	15:50	00:10:00	43	59	46	37	757	793	1107	602	610	3	5	3	5	7	234	0.0	37
Sunday, November 1, 2020	16:00	00:10:00	41	56	43	37	728	805	796	789	632	4	5	3	5	6	222	0.0	37
Sunday, November 1, 2020	16:10	00:10:00	41	55	43	38	1006	708	940	851	884	4	6	3	5	6	212	0.0	37
Sunday, November 1, 2020	16:20	00:10:00	42	58	44	38	1006	1120	867	894	843	4	5	4	5	7	220	0.0	36
Sunday, November 1, 2020	16:30	00:10:00	41	60	43	37	863	1156	1092	1281	1236	4	5	3	5	8	220	0.0	36
Sunday, November 1, 2020	16:40	00:10:00	41	57	42	38	1213	1136	1244	1117	1204	3	4	3	5	8	223	0.0	35
Sunday, November 1, 2020	16:50	00:10:00	39	51	40	37	1201	1387	1203	1217	1240	3	5	2	4	8	224	0.0	34
Sunday, November 1, 2020	17:00	00:10:00	39	54	39	36	1092	1166	1141	1135	1291	3	4	2	4	8	224	0.0	33
Sunday, November 1, 2020	17:10	00:10:00	37	46	38	36	1155	1218	1130	1188	1238	2	4	2	3	8	224	0.0	32
Sunday, November 1, 2020	17:20	00:10:00	40	59	41	38	1337	1442	1444	1332	1372	3	4	2	3	8	225	0.0	32
Sunday, November 1, 2020	17:30	00:10:00	39	50	40	38	1618	1763	1875	1525	1756	3	4	2	4	8	220	0.0	31
Sunday, November 1, 2020	17:40	00:10:00	39	42	40	38	1923	2215	2233	1733	2060	2	3	3	5	9	214	0.0	30
Sunday, November 1, 2020	17:50	00:10:00	39	43	40	38	2260	2293	2282	2078	2277	2	3	3	4	8	213	0.0	31
Sunday, November 1, 2020	18:00	00:10:00	39	47	41	38	2218	2284	2269	2162	2292	2	3	2	4	7	211	0.0	31
Sunday, November 1, 2020	18:10	00:10:00	40	45	41	38	2291	2299	2294	2301	2302	3	4	3	5	10	213	0.0	30
Sunday, November 1, 2020	18:20	00:10:00	40	49	42	38	2299	2299	2301	2299	2301	3	4	2	4	11	213	0.0	30
Sunday, November 1, 2020	18:30	00:10:00	41	54	43	39	2299	2301	2300	2299	2299	3	4	2	4	9	212	0.0	30
Sunday, November 1, 2020	18:40	00:10:00	40	50	41	38	2301	2299	2300	2301	2299	3	4	3	5	8	213	0.0	30
Sunday, November 1, 2020	18:50	00:10:00	40	53	42	38	2300	2299	2301	2301	2299	3	4	3	5	8	208	0.0	30
Sunday, November 1, 2020	19:00	00:10:00	39	48	41	37	2300	2300	2300	2300	2300	3	4	3	5	10	204	0.0	30
Sunday, November 1, 2020	19:10	00:10:00	40	49	42	38	2300	2299	2300	2300	2303	3	4	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:20	00:10:00	40	47	42	38	2298	2300	2300	2301	2301	3	4	3	5	12	203	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	41	50	43	39	2300	2299	2300	2300	2300	3	4	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	41	51	42	39	2302	2300	2299	2298	2302	3	5	4	6	12	202	0.0	31
Sunday, November 1, 2020	19:50	00:10:00	41	53	43	40	2299	2301	2299	2300	2304	3	5	4	7	13	201	0.0	31

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	20:00	00:10:00	41	52	43	39	2297	2300	2299	2299	2298	3	5	4	6	13	201	0.0	31
Sunday, November 1, 2020	20:10	00:10:00	42	51	44	40	2301	2300	2298	2300	2300	3	5	4	7	13	200	0.0	31
Sunday, November 1, 2020	20:20	00:10:00	40	47	42	39	2300	2299	2300	2300	2300	3	5	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:30	00:10:00	40	46	42	39	2299	2300	2301	2300	2303	2	4	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:40	00:10:00	41	52	43	39	2298	2299	2300	2301	2299	3	4	4	6	11	198	0.0	31
Sunday, November 1, 2020	20:50	00:10:00	41	49	42	39	2300	2302	2299	2298	2300	3	4	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:00	00:10:00	42	47	43	41	2299	2301	2300	2301	2301	3	5	4	6	12	196	0.0	30
Sunday, November 1, 2020	21:10	00:10:00	43	51	44	41	2299	2298	2301	2299	2298	3	5	4	6	13	196	0.0	30
Sunday, November 1, 2020	21:20	00:10:00	42	49	43	40	2300	2301	2299	2301	2302	3	4	5	7	14	198	0.0	30
Sunday, November 1, 2020	21:30	00:10:00	43	54	44	41	2300	2300	2300	2299	2301	3	4	5	8	14	199	0.0	30
Sunday, November 1, 2020	21:40	00:10:00	44	58	46	41	2301	2298	2301	2298	2297	4	5	5	8	14	199	0.0	31
Sunday, November 1, 2020	21:50	00:10:00	46	58	48	42	2300	2299	2299	2300	2301	4	7	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:00	00:10:00	49	63	52	43	2298	2299	2301	2300	2297	4	7	6	8	14	199	0.0	31
Sunday, November 1, 2020	22:10	00:10:00	49	65	52	44	2297	2300	2301	2301	2300	5	7	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:20	00:10:00	46	61	49	42	2302	2301	2300	2302	2304	4	6	5	8	14	200	0.0	31
Sunday, November 1, 2020	22:30	00:10:00	46	60	49	42	2300	2298	2302	2301	2302	4	6	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:40	00:10:00	46	61	48	42	2300	2298	2302	2301	2302	4	7	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:50	00:10:00	44	58	47	41	2298	2301	2301	2298	2300	4	6	5	8	14	199	0.0	31
Sunday, November 1, 2020	23:00	00:10:00	44	57	46	41	2299	2299	2300	2301	2300	4	5	5	8	13	199	0.0	31
Sunday, November 1, 2020	23:10	00:10:00	45	59	47	41	2300	2300	2301	2298	2298	4	6	5	9	13	201	0.0	31
Sunday, November 1, 2020	23:20	00:10:00	46	60	49	42	2299	2299	2301	2303	2298	4	6	5	8	13	200	0.0	31
Sunday, November 1, 2020	23:30	00:10:00	46	59	48	43	2303	2297	2301	2300	2300	4	6	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:40	00:10:00	45	56	47	43	2299	2301	2300	2299	2300	4	6	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:50	00:10:00	45	59	46	42	2300	2298	2300	2302	2301	4	6	5	7	13	198	0.0	30
Monday, November 2, 2020	0:00	00:10:00	44	56	45	41	2300	2298	2300	2304	2300	4	6	5	7	13	197	0.0	30
Monday, November 2, 2020	0:10	00:10:00	42	55	44	40	2299	2300	2301	2299	2299	4	5	4	6	13	196	0.0	30
Monday, November 2, 2020	0:20	00:10:00	42	55	44	41	2301	2299	2299	2301	2296	4	6	4	7	13	196	0.0	30
Monday, November 2, 2020	0:30	00:10:00	41	49	43	40	2298	2300	2300	2298	2299	4	5	4	6	12	196	0.0	30
Monday, November 2, 2020	0:40	00:10:00	42	56	44	40	2300	2300	2301	2300	2301	4	5	4	6	12	197	0.0	30
Monday, November 2, 2020	0:50	00:10:00	39	50	42	33	753	764	851	743	717	3	4	4	7	12	199	0.0	30
Monday, November 2, 2020	1:00	00:10:00	38	50	41	34	0	0	0	0	0	3	5	5	7	13	204	0.0	30
Monday, November 2, 2020	1:10	00:10:00	40	53	42	35	1007	983	878	948	1077	3	4	4	7	13	208	0.0	30
Monday, November 2, 2020	1:20	00:10:00	42	56	44	39	2299	2301	2302	2300	2297	3	6	4	6	13	211	0.0	31
Monday, November 2, 2020	1:30	00:10:00	41	50	43	38	2301	2300	2299	2302	2297	3	5	4	6	12	212	0.0	31
Monday, November 2, 2020	1:40	00:10:00	41	50	43	38	2302	2300	2300	2300	2299	3	4	4	6	12	214	0.0	31
Monday, November 2, 2020	1:50	00:10:00	40	51	42	38	2300	2300	2301	2299	2303	3	4	4	6	12	215	0.0	31
Monday, November 2, 2020	2:00	00:10:00	39	46	41	37	2301	2299	2299	2301	2300	3	5	3	5	11	216	0.0	31
Monday, November 2, 2020	2:10	00:10:00	40	48	41	38	2300	2300	2302	2300	2296	3	4	4	6	11	219	0.0	30
Monday, November 2, 2020	2:20	00:10:00	40	45	42	38	2300	2299	2300	2298	2294	3	3	4	6	11	219	0.0	30
Monday, November 2, 2020	2:30	00:10:00	39	50	41	37	2300	2300	2299	2300	2303	3	4	4	5	11	220	0.0	30
Monday, November 2, 2020	2:40	00:10:00	40	49	41	38	2301	2300	2300	2300	2298	3	4	4	6	11	220	0.0	30
Monday, November 2, 2020	2:50	00:10:00	39	45	40	37	2299	2299	2301	2301	2300	2	3	4	5	11	221	0.0	30
Monday, November 2, 2020	3:00	00:10:00	39	48	41	38	2300	2300	2299	2299	2282	2	4	4	6	10	222	0.0	29
Monday, November 2, 2020	3:10	00:10:00	40	45	41	38	2282	2301	2297	2299	2127	2	3	4	5	10	223	0.0	29
Monday, November 2, 2020	3:20	00:10:00	39	44	40	38	2155	2300	2260	2179	1882	2	2	3	5	9	226	0.0	30
Monday, November 2, 2020	3:30	00:10:00	40	44	41	38	2102	2299	2123	2131	1849	2	3	3	5	10	230	0.0	30
Monday, November 2, 2020	3:40	00:10:00	40	43	41	38	1923	2221	1971	1948	1777	2	2	3	5	9	231	0.0	30
Monday, November 2, 2020	3:50	00:10:00	39	47	40	37	1507	1915	1540	1571	1612	1	2	2	4	9	233	0.0	30
Monday, November 2, 2020	4:00	00:10:00	39	42	40	37	1494	1852	1495	1527	1567	1	2	2	5	9	233	0.0	30
Monday, November 2, 2020	4:10	00:10:00	39	43	40	38	1418	1711	1551	1483	1659	1	2	2	3	8	237	0.0	29
Monday, November 2, 2020	4:20	00:10:00	39	43	41	38	1378	1611	1525	1426	1633	1	2	3	4	8	240	0.0	29
Monday, November 2, 2020	4:30	00:10:00	39	44	40	38	1266	1508	1531	1398	1567	1	2	3	5	8	241	0.0	30
Monday, November 2, 2020	4:40	00:10:00	40	45	41	39	1258	1667	1848	1547	1824	2	2	3	5	8	246	0.0	30
Monday, November 2, 2020	4:50	00:10:00	39	43	40	38	1242	1723	1819	1547	1869	2	2	3	5	8	248	0.0	29
Monday, November 2, 2020	5:00	00:10:00	39	42	40	38	1050	1617	1775	1356	1635	2	2	3	5	8	250	0.0	29
Monday, November 2, 2020	5:10	00:10:00	39	44	40	38	1046	1570	1964	1494	1634	2	2	3	5	7	256	0.0	30
Monday, November 2, 2020	5:20	00:10:00	38	46	40	37	974	1337	1734	1393	1385	1	2	2	4	7	266	0.0	30
Monday, November 2, 2020	5:30	00:10:00	39	44	41	38	1099	1398	1761	1327	1533	2	3	2	4	8	265	0.0	30
Monday, November 2, 2020	5:40	00:10:00	39	44	40	38	1133	1422	1812	1289	1620	3	4	2	4	8	263	0.0	31
Monday, November 2, 2020	5:50	00:10:00	41	45	42	40	1203	1464	1865	1212	1599	3	4	3	5	8	250	0.0	31
Monday, November 2, 2020	6:00	00:10:00	41	46	42	39	1207	1637	1877	1194	1667	3	4	4	6	8	251	0.0	30
Monday, November 2, 2020	6:10	00:10:00	39	43	40	38	913	1251	1532	1098	1322	2	3	3	6	7	255	0.0	30
Monday, November 2, 2020	6:20	00:10:00	40	46	41	39	1017	1208	1696	1447	1414	2	3	3	5	7	265	0.0	30
Monday, November 2, 2020	6:30	00:10:00	40	46	41	39	1438	1651	2117	1743	1836	2	2	3	5	9	272	0.0	30
Monday, November 2, 2020	6:40	00:10:00	44	50	47	40	1472	1667	2203	1664	1958	2	3	3	5	9	271	0.0	30
Monday, November 2, 2020	6:50	00:10:00	44	59	47	40	1332	1470	2047	1467	1758	2	3	3	5	8	269	0.0	30
Monday, November 2, 2020	7:00	00:10:00	41	47	42	40	1071	1249	1765	1271	1584	3	4	3	5	8	268	0.0	30
Monday, November 2, 2020	7:10	00:10:00	40	47	42	39	926	1212	1494	1178	1387	2	3	3	5	8	263	0.0	32
Monday, November 2, 2020	7:20	00:10:00	39	46	41	38	1094	1181	1601	1365	1440	2	2	2	4	8	271	0.0	32
Monday, November 2, 2020	7:30	00:10:00	40	43	41	38	1154	1317	1532	1352	1393	2	2	2	3	8	274	0.0	32
Monday, November 2, 2020	7:40	00:10:00	40	45	41	39	1313	1545	1652	1413	1476	2	2	2	3	8	279	0.0	33
Monday, November 2, 2020	7:50	00:10:00	40	49	42	38	1139	1282	1421	1182	1299	2	3	2	4	8	279	0.0	33
Monday, November 2, 2020	8:00	00:10:00	40	50	41	38	1059	1107	1259	1169	1202	2	3	2	4	8	280	0.0	34
Monday, November 2, 2020	8:10	00:10:00	41	48	42	39	925	925	1037	979	1048	2	3	2	3	8	275	0.0	34
Monday, November 2, 2020	8:20	00:10:00	40	47	42	37	768	716	1120	936	989	2	4	2	5	8	259	0.0	34
Monday, November 2, 2020	8:30	00:10:00	43	52	45	39	583	673	896	724	768	3	4	3	5	7	254	0.0	35
Monday, November 2, 2020	8:40	00:10:00	42	50	45	39	366	455	550	450	472	2	3	2	4	7	253	0.0	35
Monday, November 2, 2020	8:50	00:10:00	42	53	44	39	307	351	403	317	373	2	3	2	4	6	263	0.0	35
Monday, November 2, 2020	9:00	00:10:00	42	51	44	39	303	229	366	335	351	2	3	2	3	6	261	0.0	37
Monday, November 2, 2020	9:10	00:10:00	43	53	45	40	331	415	447	350	419	3	4	3	4	6	262	0.0	39
Monday, November 2, 2020	9:20	00:10:00	44	49	46	43	319	461	523	429	438	3	4	3	4	6	260	0.0	40
Monday, November 2, 2020	9:30	00:10:00	45	51	46	43	441	636	692	639	633	3	4	3	4	7	253	0.0	41
Monday, November 2, 2020	9:40	00:10:00	45	55	47	43	1055	1082	1076	939	1104	3	4	3	4	7	250	0.0	42
Monday, November 2, 2020	9:50	00:10:00	45	52	46	43	1081	1288	1161	898	1255	3	4	3	5	7	253	0.0	43

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	10:00	00:10:00	46	52	47	44	982	1520	1246	777	1201	2	5	3	6	6	257	0.0	44
Monday, November 2, 2020	10:10	00:10:00	48	62	49	44	607	1355	1086	514	887	2	4	3	5	6	261	0.0	44
Monday, November 2, 2020	10:20	00:10:00	47	53	48	45	443	948	836	424	753	2	5	3	6	6	256	0.0	46
Monday, November 2, 2020	10:30	00:10:00	46	53	48	43	534	1053	902	240	448	3	5	4	8	5	256	0.0	47
Monday, November 2, 2020	10:40	00:10:00	45	54	47	42	341	700	516	356	415	3	5	4	7	5	261	0.0	48
Monday, November 2, 2020	10:50	00:10:00	43	54	45	41	321	538	797	410	355	3	5	4	6	6	265	0.0	49
Monday, November 2, 2020	11:00	00:10:00	43	51	45	41	611	837	549	708	452	3	5	3	7	6	265	0.0	51
Monday, November 2, 2020	11:10	00:10:00	43	56	44	41	400	958	585	548	543	3	6	3	6	6	264	0.0	51
Monday, November 2, 2020	11:20	00:10:00	45	57	48	42	471	808	1309	859	832	3	6	4	7	7	263	0.0	52
Monday, November 2, 2020	11:30	00:10:00	44	57	46	41	741	1105	1547	1004	1152	3	7	4	7	7	264	0.0	53
Monday, November 2, 2020	11:40	00:10:00	45	59	47	41	591	1236	1348	828	1025	3	6	4	7	8	263	0.0	54
Monday, November 2, 2020	11:50	00:10:00	44	55	46	41	516	1014	1139	848	1354	3	6	4	7	7	263	0.0	55
Monday, November 2, 2020	12:00	00:10:00	44	55	46	41	1032	1454	1845	1086	1453	3	6	5	8	7	258	0.0	57
Monday, November 2, 2020	12:10	00:10:00	46	58	48	43	1531	1909	1754	1906	1138	4	6	4	8	6	257	0.0	57
Monday, November 2, 2020	12:20	00:10:00	46	59	48	43	1581	2021	1104	1869	1955	4	8	4	7	8	256	0.0	58
Monday, November 2, 2020	12:30	00:10:00	43	55	46	40	1231	1521	1186	1570	1236	3	6	4	6	9	259	0.0	59
Monday, November 2, 2020	12:40	00:10:00	43	55	46	40	594	509	464	434	427	3	7	3	7	8	258	0.0	60
Monday, November 2, 2020	12:50	00:10:00	47	60	50	42	0	0	0	0	0	3	7	5	8	7	257	0.0	61
Monday, November 2, 2020	13:00	00:10:00	46	59	49	41	0	0	0	0	0	4	7	5	8	8	263	0.0	61
Monday, November 2, 2020	13:10	00:10:00	44	58	47	39	241	219	207	779	802	3	7	4	7	9	263	0.0	61
Monday, November 2, 2020	13:20	00:10:00	45	57	48	40	995	1419	1209	1464	1427	3	6	4	8	8	260	0.0	62
Monday, November 2, 2020	13:30	00:10:00	44	57	47	40	952	1468	1531	1279	1208	3	6	5	8	8	265	0.0	62
Monday, November 2, 2020	13:40	00:10:00	44	55	47	41	895	1033	1651	1087	1303	3	6	4	7	8	264	0.0	62
Monday, November 2, 2020	13:50	00:10:00	42	56	45	38	752	761	1295	1086	1145	3	6	4	7	7	267	0.0	62
Monday, November 2, 2020	14:00	00:10:00	43	58	45	39	726	809	1354	935	846	3	6	4	6	8	272	0.0	62
Monday, November 2, 2020	14:10	00:10:00	44	58	46	40	757	1173	1465	1009	1074	3	7	4	6	7	270	0.0	63
Monday, November 2, 2020	14:20	00:10:00	43	55	45	40	864	862	1292	1177	1566	3	5	4	6	8	271	0.0	63
Monday, November 2, 2020	14:30	00:10:00	42	53	44	40	1594	802	1281	1109	1735	3	6	4	6	9	274	0.0	62
Monday, November 2, 2020	14:40	00:10:00	44	59	47	40	1082	674	1182	1273	1433	4	6	4	7	8	273	0.0	62
Monday, November 2, 2020	14:50	00:10:00	42	52	44	40	878	988	1245	874	1271	4	6	4	6	8	271	0.0	62
Monday, November 2, 2020	15:00	00:10:00	42	55	44	39	1067	1103	1435	1205	891	3	6	4	7	8	268	0.0	62
Monday, November 2, 2020	15:10	00:10:00	44	55	46	41	1084	1210	1390	1329	1148	3	6	4	6	7	263	0.0	62
Monday, November 2, 2020	15:20	00:10:00	43	55	45	40	912	1272	1469	996	1258	3	5	3	6	7	256	0.0	61
Monday, November 2, 2020	15:30	00:10:00	43	57	45	40	614	1238	1538	1280	1351	3	7	3	6	8	258	0.0	61
Monday, November 2, 2020	15:40	00:10:00	41	54	43	39	801	1133	1490	1184	1219	3	5	3	6	8	261	0.0	61
Monday, November 2, 2020	15:50	00:10:00	41	53	43	39	1097	1216	899	1085	1286	3	5	3	6	7	256	0.0	60
Monday, November 2, 2020	16:00	00:10:00	40	49	42	38	872	1075	1033	1065	1326	2	4	3	6	8	255	0.0	60
Monday, November 2, 2020	16:10	00:10:00	38	44	40	36	637	873	1160	552	1005	2	4	3	5	7	254	0.0	59
Monday, November 2, 2020	16:20	00:10:00	40	50	42	38	853	1059	1180	796	681	2	3	2	4	7	249	0.0	58
Monday, November 2, 2020	16:30	00:10:00	40	46	41	38	1188	1308	1112	1213	1067	2	4	2	3	7	249	0.0	57
Monday, November 2, 2020	16:40	00:10:00	40	47	41	39	1105	1182	1087	1209	1230	1	2	2	4	8	249	0.0	57
Monday, November 2, 2020	16:50	00:10:00	41	47	42	40	1277	1417	1555	1426	1451	1	3	2	3	8	244	0.0	56
Monday, November 2, 2020	17:00	00:10:00	40	46	42	39	1406	1593	1582	1484	1497	1	2	2	3	8	246	0.0	54
Monday, November 2, 2020	17:10	00:10:00	41	47	42	39	1665	1860	1989	1782	1764	1	2	2	3	8	246	0.0	52
Monday, November 2, 2020	17:20	00:10:00	41	48	42	40	1832	2042	2107	1906	1860	1	2	2	4	9	247	0.0	52
Monday, November 2, 2020	17:30	00:10:00	41	57	42	39	1709	1958	1801	1738	1805	1	2	2	4	9	249	0.0	50
Monday, November 2, 2020	17:40	00:10:00	40	45	41	39	1479	1776	1748	1463	1690	1	2	2	3	9	250	0.0	50
Monday, November 2, 2020	17:50	00:10:00	40	47	41	39	1584	1801	1725	1635	1695	1	2	2	3	8	250	0.0	51
Monday, November 2, 2020	18:00	00:10:00	41	49	42	39	1576	1826	1621	1626	1720	1	2	2	4	9	250	0.0	50
Monday, November 2, 2020	18:10	00:10:00	40	50	41	39	1485	1695	1609	1581	1614	0	0	1	2	9	248	0.0	49
Monday, November 2, 2020	18:20	00:10:00	40	43	41	38	1481	1687	1659	1530	1596	0	1	1	2	8	248	0.0	50
Monday, November 2, 2020	18:30	00:10:00	39	44	40	38	1537	1807	1658	1546	1598	0	1	1	4	9	252	0.0	51
Monday, November 2, 2020	18:40	00:10:00	38	49	40	37	1037	1748	1555	1506	1614	1	1	1	4	9	258	0.0	50
Monday, November 2, 2020	18:50	00:10:00	39	49	40	37	921	1665	1605	1439	1539	1	1	2	5	9	257	0.0	51
Monday, November 2, 2020	19:00	00:10:00	39	43	40	37	1307	1839	1730	1596	1657	1	1	2	4	9	252	0.0	50
Monday, November 2, 2020	19:10	00:10:00	38	44	39	37	989	1639	1700	1435	1432	1	2	1	3	8	259	0.0	50
Monday, November 2, 2020	19:20	00:10:00	38	42	39	37	1117	1595	1406	1428	1506	0	1	1	2	9	259	0.0	51
Monday, November 2, 2020	19:30	00:10:00	39	44	41	38	1521	1765	1612	1486	1624	1	2	2	3	9	254	0.0	52
Monday, November 2, 2020	19:40	00:10:00	40	52	41	38	1384	1663	1619	1381	1410	1	1	1	3	8	252	0.0	50
Monday, November 2, 2020	19:50	00:10:00	39	43	40	37	1436	1524	1545	1507	1444	1	1	1	3	8	251	0.0	49
Monday, November 2, 2020	20:00	00:10:00	38	43	39	37	1384	1560	1443	1385	1445	0	1	1	2	8	252	0.0	49
Monday, November 2, 2020	20:10	00:10:00	39	42	40	38	1556	1769	1619	1511	1619	1	2	2	4	9	251	0.0	48
Monday, November 2, 2020	20:20	00:10:00	40	43	41	38	1729	1900	1897	1669	1677	0	1	2	3	9	245	0.0	47
Monday, November 2, 2020	20:30	00:10:00	40	49	41	39	1940	2118	2079	1879	1905	2	2	2	4	9	242	0.0	46
Monday, November 2, 2020	20:40	00:10:00	40	52	41	39	1916	2133	2062	1894	1934	1	2	2	3	9	244	0.0	45
Monday, November 2, 2020	20:50	00:10:00	40	50	41	39	1615	1874	1781	1265	1703	2	2	2	4	9	242	0.0	46
Monday, November 2, 2020	21:00	00:10:00	39	49	40	38	1495	1733	1600	1218	1500	1	2	2	3	8	243	0.0	46
Monday, November 2, 2020	21:10	00:10:00	39	42	40	38	1454	1658	1555	1194	1523	2	2	2	4	8	245	0.0	46
Monday, November 2, 2020	21:20	00:10:00	40	44	41	39	1627	1819	1693	1300	1711	2	3	3	4	9	243	0.0	47
Monday, November 2, 2020	21:30	00:10:00	39	42	40	39	1539	1756	1700	1257	1496	2	2	3	4	9	237	0.0	47
Monday, November 2, 2020	21:40	00:10:00	40	42	41	39	1669	1823	1875	1341	1199	2	2	2	4	9	230	0.0	46
Monday, November 2, 2020	21:50	00:10:00	38	43	40	37	1316	1478	1415	1110	960	2	2	2	4	8	229	0.0	46
Monday, November 2, 2020	22:00	00:10:00	39	42	40	36	1310	1347	1453	1173	1020	2	3	2	3	8	224	0.0	47
Monday, November 2, 2020	22:10	00:10:00	39	42	40	38	1569	1667	1664	1302	1416	2	2	2	3	9	223	0.0	46
Monday, November 2, 2020	22:20	00:10:00	40	43	41	39	1954	2077	2043	1483	1476	2	3	2	4	9	225	0.0	47
Monday, November 2, 2020	22:30	00:10:00	40	45	41	40	2144	2244	2229	1578	1836	2	3	3	4	10	226	0.0	47
Monday, November 2, 2020	22:40	00:10:00	40	48	41	39	2299	2295	2294	1730	2296	2	3	3	4	11	221	0.0	46
Monday, November 2, 2020	22:50	00:10:00	41	43	42	39	2300	2300	2300	2297	2287	2	3	3	4	11	220	0.0	46
Monday, November 2, 2020	23:00	00:10:00	41	45	42	39	2301	2300	2300	2300	2300	2	3	2	4	11	220	0.0	45
Monday, November 2, 2020	23:10	00:10:00	42	50	44	40	2299	2301	2301	2301	2302	2	3	3	4	11	219	0.0	45
Monday, November 2, 2020	23:20	00:10:00	41	52	43	39	2299	2299	2301	2301	2301	2	3	2	4	12	216	0.0	45
Monday, November 2, 2020	23:30	00:10:00	40	45	41	39	2302	2299	2300	2300	2300	2	4	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	40	46	42	39	2300	2300	2301	2302	2301	2	3	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	41	45	42	39	2300	2301	2299	2299	2300	2	3	3	4	14	220	0.0	46

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	0:00	00:10:00	41	46	43	40	2300	2300	2302	2298	2299	2	3	2	4	14	220	0.0	47
Tuesday, November 3, 2020	0:10	00:10:00	42	48	44	41	2300	2300	2299	2298	2300	2	4	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	43	50	44	41	2302	2299	2298	2299	2298	3	4	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	43	51	45	42	2300	2297	2300	2298	2300	3	4	3	5	16	218	0.0	45
Tuesday, November 3, 2020	0:40	00:10:00	44	52	46	42	2300	2303	2300	2301	2300	3	4	4	5	16	217	0.0	45
Tuesday, November 3, 2020	0:50	00:10:00	41	49	44	37	487	492	579	473	453	3	4	4	5	17	218	0.0	46
Tuesday, November 3, 2020	1:00	00:10:00	38	52	40	36	0	0	0	0	0	3	4	3	4	16	217	0.0	47
Tuesday, November 3, 2020	1:10	00:10:00	43	52	46	36	1178	1188	1067	1104	1225	3	4	4	6	17	217	0.0	48
Tuesday, November 3, 2020	1:20	00:10:00	45	55	47	44	2300	2302	2300	2301	2300	3	5	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	46	56	47	43	2301	2302	2298	2296	2298	3	5	4	6	17	217	0.0	47
Tuesday, November 3, 2020	1:40	00:10:00	45	52	46	43	2301	2300	2300	2302	2298	3	5	4	7	16	216	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	45	53	46	43	2300	2298	2301	2300	2298	3	4	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	45	53	47	43	2300	2298	2302	2301	2298	3	4	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	45	53	46	43	2303	2300	2301	2300	2298	3	5	5	8	18	214	0.0	48
Tuesday, November 3, 2020	2:20	00:10:00	44	51	46	43	2303	2299	2298	2298	2302	3	4	5	8	17	215	0.0	48
Tuesday, November 3, 2020	2:30	00:10:00	43	51	45	42	2298	2299	2301	2301	2298	3	4	5	7	16	213	0.0	48
Tuesday, November 3, 2020	2:40	00:10:00	42	53	44	41	2301	2297	2300	2301	2301	2	4	4	7	16	214	0.0	48
Tuesday, November 3, 2020	2:50	00:10:00	42	47	43	40	2300	2300	2299	2302	2305	2	3	4	5	15	216	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	41	46	43	40	2301	2298	2301	2300	2300	2	3	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	41	45	42	40	2300	2300	2301	2300	2302	2	3	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	41	46	43	40	2301	2301	2300	2301	2299	2	3	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	42	47	43	40	2300	2299	2301	2300	2299	2	4	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	42	46	43	40	2300	2301	2300	2300	2301	2	3	4	6	13	221	0.0	45
Tuesday, November 3, 2020	3:50	00:10:00	42	47	44	41	2299	2298	2301	2300	2304	3	4	4	6	13	220	0.0	45
Tuesday, November 3, 2020	4:00	00:10:00	42	47	44	40	2299	2300	2301	2299	2300	3	4	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	41	46	43	40	2300	2301	2300	2300	2300	2	3	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:20	00:10:00	41	45	43	40	2300	2300	2299	2301	2298	2	3	4	5	12	221	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	42	47	43	40	2302	2299	2300	2300	2302	2	3	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	41	45	43	40	2300	2301	2299	2300	2303	2	3	4	5	12	223	0.0	45
Tuesday, November 3, 2020	4:50	00:10:00	41	52	42	40	2300	2300	2299	2299	2303	2	3	4	5	12	224	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	41	46	42	40	2300	2300	2300	2299	2304	2	3	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	42	46	43	40	2301	2300	2301	2302	2302	2	3	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	43	49	44	41	2300	2302	2300	2300	2296	2	3	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:30	00:10:00	43	46	44	41	2301	2302	2299	2300	2303	2	3	3	6	12	225	0.0	44
Tuesday, November 3, 2020	5:40	00:10:00	42	46	43	41	2299	2299	2300	2301	2299	2	3	3	6	12	227	0.0	44
Tuesday, November 3, 2020	5:50	00:10:00	43	46	44	42	2300	2300	2300	2301	2301	3	4	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:00	00:10:00	43	47	44	42	2301	2301	2300	2298	2297	3	4	3	5	11	224	0.0	42
Tuesday, November 3, 2020	6:10	00:10:00	43	48	44	42	2300	2300	2299	2298	2299	2	4	3	4	11	224	0.0	42
Tuesday, November 3, 2020	6:20	00:10:00	43	46	44	42	2300	2300	2300	2301	2302	2	3	3	4	11	222	0.0	42
Tuesday, November 3, 2020	6:30	00:10:00	43	47	44	41	2300	2299	2298	2301	2303	2	3	3	4	11	226	0.0	42
Tuesday, November 3, 2020	6:40	00:10:00	43	47	44	41	2299	2301	2299	2300	2302	2	3	3	4	11	227	0.0	42
Tuesday, November 3, 2020	6:50	00:10:00	43	48	45	42	2300	2300	2301	2302	2298	3	4	3	4	11	225	0.0	41
Tuesday, November 3, 2020	7:00	00:10:00	43	49	44	42	2300	2299	2300	2301	2299	3	3	2	3	11	224	0.0	41
Tuesday, November 3, 2020	7:10	00:10:00	43	50	44	42	2299	2300	2300	2300	2298	3	4	2	4	11	225	0.0	41
Tuesday, November 3, 2020	7:20	00:10:00	43	47	44	42	2300	2300	2300	2300	2259	2	4	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:30	00:10:00	43	50	44	42	2302	2299	2299	2300	2164	2	4	3	4	11	223	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	43	49	44	41	2300	2301	2302	2299	2274	2	3	3	4	11	221	0.0	43
Tuesday, November 3, 2020	7:50	00:10:00	43	50	44	42	2300	2300	2301	2301	2276	2	3	3	5	10	221	0.0	43
Tuesday, November 3, 2020	8:00	00:10:00	44	54	45	42	2300	2300	2299	2299	1669	3	4	3	5	11	223	0.0	44
Tuesday, November 3, 2020	8:10	00:10:00	44	54	46	43	2299	2300	2297	2299	1337	3	4	3	5	11	220	0.0	45
Tuesday, November 3, 2020	8:20	00:10:00	45	52	46	43	2206	2209	2208	2209	2215	3	5	3	5	10	217	0.0	46
Tuesday, November 3, 2020	8:30	00:10:00	44	54	46	42	179	180	173	180	187	3	6	3	5	10	217	0.0	47
Tuesday, November 3, 2020	8:40	00:10:00	44	53	46	42	0	0	0	0	0	3	5	2	3	9	219	0.0	48
Tuesday, November 3, 2020	8:50	00:10:00	44	57	46	41	0	0	0	0	0	3	6	2	5	9	224	0.0	49
Tuesday, November 3, 2020	9:00	00:10:00	43	53	45	40	0	0	0	0	0	3	5	3	4	9	224	0.0	51
Tuesday, November 3, 2020	9:10	00:10:00	43	54	45	41	0	0	0	0	0	3	5	4	6	8	225	0.0	52
Tuesday, November 3, 2020	9:20	00:10:00	45	57	47	42	0	0	0	0	0	4	6	4	6	8	226	0.0	53
Tuesday, November 3, 2020	9:30	00:10:00	46	56	47	44	0	0	0	0	0	3	5	4	6	8	227	0.0	52
Tuesday, November 3, 2020	9:40	00:10:00	44	55	46	42	0	0	0	0	0	3	5	4	6	8	228	0.0	52
Tuesday, November 3, 2020	9:50	00:10:00	46	57	47	43	0	0	0	0	0	3	6	4	6	8	229	0.0	53
Tuesday, November 3, 2020	10:00	00:10:00	46	57	49	43	0	0	0	0	0	4	5	4	6	7	229	0.0	54
Tuesday, November 3, 2020	10:10	00:10:00	45	58	47	43	0	0	0	0	0	4	5	4	6	7	230	0.0	54
Tuesday, November 3, 2020	10:20	00:10:00	46	56	48	43	0	0	0	0	0	4	5	4	6	7	231	0.0	55
Tuesday, November 3, 2020	10:30	00:10:00	45	55	47	43	0	0	0	0	0	4	5	4	6	7	232	0.0	56
Tuesday, November 3, 2020	10:40	00:10:00	45	53	47	42	0	0	0	0	0	3	5	4	6	7	233	0.0	58
Tuesday, November 3, 2020	10:50	00:10:00	44	55	46	42	0	0	0	0	0	3	5	4	6	6	234	0.0	58
Tuesday, November 3, 2020	11:00	00:10:00	45	58	47	43	0	0	0	0	0	4	6	4	6	6	234	0.0	59
Tuesday, November 3, 2020	11:10	00:10:00	45	61	47	42	0	0	0	0	0	4	6	4	7	6	235	0.0	60
Tuesday, November 3, 2020	11:20	00:10:00	45	57	48	42	0	0	0	0	0	4	7	5	7	6	236	0.0	61
Tuesday, November 3, 2020	11:30	00:10:00	46	60	48	43	0	0	0	0	0	4	7	5	7	6	237	0.0	63
Tuesday, November 3, 2020	11:40	00:10:00	44	59	47	41	0	0	0	0	0	4	5	5	7	6	238	0.0	63
Tuesday, November 3, 2020	11:50	00:10:00	44	57	47	41	0	0	0	0	0	4	5	5	7	5	239	0.0	64
Tuesday, November 3, 2020	12:00	00:10:00	42	56	44	39	0	0	0	0	0	3	6	4	7	5	240	0.0	65
Tuesday, November 3, 2020	12:10	00:10:00	43	60	46	39	0	0	0	0	0	3	6	5	7	5	240	0.0	65
Tuesday, November 3, 2020	12:20	00:10:00	41	55	42	38	0	0	0	0	0	3	5	5	7	5	241	0.0	65
Tuesday, November 3, 2020	12:30	00:10:00	41	57	42	37	0	0	0	0	0	3	5	4	7	5	242	0.0	66
Tuesday, November 3, 2020	12:40	00:10:00	42	58	45	38	0	0	0	0	0	3	5	5	7	4	243	0.0	66
Tuesday, November 3, 2020	12:50	00:10:00	41	58	42	36	0	0	0	0	0	3	5	4	6	4	244	0.0	66
Tuesday, November 3, 2020	13:00	00:10:00	39	55	41	36	0	0	0	0	0	3	5	4	6	4	245	0.0	67
Tuesday, November 3, 2020	13:10	00:10:00	40	57	42	37	0	0	0	0	0	3	4	4	6	6	250	0.0	68
Tuesday, November 3, 2020	13:20	00:10:00	40	54	42	37	0	0	0	0	0	3	5	4	6	5	245	0.0	68
Tuesday, November 3, 2020	13:30	00:10:00	38	52	40	35	0	0	0	0	0	3	5	4	6	6	252	0.0	68
Tuesday, November 3, 2020	13:40	00:10:00	38	49	40	35	0	0	147	0	100	2	4	4	6	6	255	0.0	69
Tuesday, November 3, 2020	13:50	00:10:00	39	52	40	36	340	460	501	0	549	2	4	3	7	6	252	0.0	69

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	14:00	00:10:00	39	54	41	37	438	449	548	0	422	3	5	3	5	5	255	0.0	70
Tuesday, November 3, 2020	14:10	00:10:00	39	50	40	36	153	235	225	48	196	2	4	3	6	6	260	0.0	70
Tuesday, November 3, 2020	14:20	00:10:00	38	53	40	35	185	218	146	384	284	3	5	3	7	5	253	0.0	70
Tuesday, November 3, 2020	14:30	00:10:00	40	56	41	37	505	662	642	536	440	3	5	3	5	7	254	0.0	70
Tuesday, November 3, 2020	14:40	00:10:00	39	59	41	36	518	678	751	430	759	3	5	3	6	7	254	0.0	70
Tuesday, November 3, 2020	14:50	00:10:00	40	58	41	37	528	751	660	553	748	3	5	4	5	7	259	0.0	70
Tuesday, November 3, 2020	15:00	00:10:00	39	54	40	36	454	634	447	626	670	3	5	3	5	7	259	0.0	70
Tuesday, November 3, 2020	15:10	00:10:00	38	50	39	35	369	554	496	502	782	2	4	4	5	7	261	0.0	70
Tuesday, November 3, 2020	15:20	00:10:00	39	53	40	36	613	696	710	559	811	2	5	4	6	7	255	0.0	69
Tuesday, November 3, 2020	15:30	00:10:00	39	50	41	37	867	854	667	811	622	2	4	3	5	6	250	0.0	69
Tuesday, November 3, 2020	15:40	00:10:00	39	46	41	38	863	940	841	827	913	2	4	3	5	6	246	0.0	69
Tuesday, November 3, 2020	15:50	00:10:00	40	52	41	38	887	1077	782	789	912	2	4	4	6	7	247	0.0	68
Tuesday, November 3, 2020	16:00	00:10:00	40	52	41	37	873	999	870	807	935	2	4	3	5	7	245	0.0	67
Tuesday, November 3, 2020	16:10	00:10:00	41	53	42	38	746	868	792	776	788	2	4	3	6	7	245	0.0	66
Tuesday, November 3, 2020	16:20	00:10:00	38	43	39	37	806	933	870	759	859	1	3	3	4	7	246	0.0	65
Tuesday, November 3, 2020	16:30	00:10:00	40	50	41	38	860	941	1012	823	756	1	2	2	4	6	244	0.0	64
Tuesday, November 3, 2020	16:40	00:10:00	40	46	41	39	911	1083	1022	894	783	1	2	2	3	6	251	0.0	62
Tuesday, November 3, 2020	16:50	00:10:00	39	45	41	37	695	852	752	681	667	1	2	2	3	6	249	0.0	62
Tuesday, November 3, 2020	17:00	00:10:00	38	42	39	36	512	626	654	565	565	1	1	1	3	6	240	0.0	60
Tuesday, November 3, 2020	17:10	00:10:00	38	43	39	37	794	883	902	825	252	1	1	1	3	6	230	0.0	58
Tuesday, November 3, 2020	17:20	00:10:00	40	44	41	38	1042	1236	1163	1124	465	0	1	1	2	7	228	0.0	58
Tuesday, November 3, 2020	17:30	00:10:00	40	47	41	38	1050	1262	1253	1326	518	1	1	2	3	8	228	0.0	57
Tuesday, November 3, 2020	17:40	00:10:00	40	46	42	38	1205	1458	1429	1496	861	0	1	2	5	8	228	0.0	56
Tuesday, November 3, 2020	17:50	00:10:00	42	52	43	40	1432	1815	1822	1641	1066	1	1	2	4	8	228	0.0	56
Tuesday, November 3, 2020	18:00	00:10:00	42	48	44	40	1556	1924	2250	1701	1335	1	1	2	4	9	232	0.0	56
Tuesday, November 3, 2020	18:10	00:10:00	42	46	43	41	1728	2038	2052	1816	1752	1	1	2	4	9	239	0.0	55
Tuesday, November 3, 2020	18:20	00:10:00	41	46	42	39	1512	1970	2070	1652	1737	1	2	3	4	9	246	0.0	55
Tuesday, November 3, 2020	18:30	00:10:00	39	43	40	38	1193	1427	1709	1697	1711	1	1	2	6	9	259	0.0	55
Tuesday, November 3, 2020	18:40	00:10:00	38	44	39	37	1049	1089	1612	1688	1746	1	1	2	4	9	262	0.0	55
Tuesday, November 3, 2020	18:50	00:10:00	38	43	39	37	1017	844	1535	1752	1722	0	1	1	4	9	266	0.0	55
Tuesday, November 3, 2020	19:00	00:10:00	37	54	39	35	732	873	1489	1578	1666	0	1	1	4	9	268	0.0	54
Tuesday, November 3, 2020	19:10	00:10:00	36	45	37	34	448	1017	1346	1470	1567	1	1	0	2	9	266	0.0	53
Tuesday, November 3, 2020	19:20	00:10:00	37	44	39	35	730	851	1287	1494	1504	1	1	0	2	9	266	0.0	52
Tuesday, November 3, 2020	19:30	00:10:00	52	59	56	45	479	1249	1233	1238	1364	1	1	1	2	9	260	0.0	52
Tuesday, November 3, 2020	19:40	00:10:00	56	64	60	52	762	1255	1124	1136	1121	1	1	1	2	8	256	0.0	51
Tuesday, November 3, 2020	19:50	00:10:00	55	63	58	51	771	1413	1346	1203	1295	0	1	1	2	8	256	0.0	51
Tuesday, November 3, 2020	20:00	00:10:00	46	57	51	39	867	1600	1478	1356	1469	0	1	1	2	8	257	0.0	51
Tuesday, November 3, 2020	20:10	00:10:00	55	64	60	42	995	1883	1563	1554	1668	1	1	1	2	9	259	0.0	51
Tuesday, November 3, 2020	20:20	00:10:00	56	63	60	46	928	1620	1398	1225	1390	1	1	1	3	8	253	0.0	50
Tuesday, November 3, 2020	20:30	00:10:00	57	67	61	49	1198	1937	1787	1486	1469	1	2	1	3	8	254	0.0	50
Tuesday, November 3, 2020	20:40	00:10:00	59	67	62	48	1498	1977	1856	1603	1596	1	2	2	3	9	250	0.0	49
Tuesday, November 3, 2020	20:50	00:10:00	60	69	64	48	1543	2101	1884	1723	1736	1	2	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:00	00:10:00	46	55	51	40	1454	2019	1838	1600	1653	1	2	2	4	9	249	0.0	49
Tuesday, November 3, 2020	21:10	00:10:00	47	59	52	40	1696	2112	1929	1736	1877	1	1	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:20	00:10:00	46	53	50	40	1865	2217	2042	1936	1920	1	1	2	3	10	249	0.0	49
Tuesday, November 3, 2020	21:30	00:10:00	52	61	56	40	2035	2300	2217	2068	2044	1	1	2	3	10	250	0.0	49
Tuesday, November 3, 2020	21:40	00:10:00	47	56	52	40	2218	2300	2295	2242	2197	0	1	2	4	10	247	0.0	48
Tuesday, November 3, 2020	21:50	00:10:00	56	64	61	40	2299	2300	2300	2299	2295	1	1	2	4	10	246	0.0	48
Tuesday, November 3, 2020	22:00	00:10:00	50	62	55	40	2295	2300	2300	2299	2294	1	2	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:10	00:10:00	51	62	56	42	2300	2299	2299	2297	2293	1	1	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:20	00:10:00	54	64	59	41	2299	2299	2301	2300	2299	1	2	3	4	11	243	0.0	48
Tuesday, November 3, 2020	22:30	00:10:00	52	63	56	41	2299	2300	2299	2300	2298	1	2	3	4	11	245	0.0	48
Tuesday, November 3, 2020	22:40	00:10:00	56	66	60	40	2300	2300	2299	2301	2269	1	1	2	3	11	247	0.0	48
Tuesday, November 3, 2020	22:50	00:10:00	40	43	41	39	2300	2300	2301	2302	2296	1	2	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:00	00:10:00	40	43	41	39	2300	2300	2300	2301	2297	1	1	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:10	00:10:00	40	43	41	39	2301	2299	2300	2298	2301	1	2	2	4	11	249	0.0	49
Tuesday, November 3, 2020	23:20	00:10:00	39	42	40	39	2301	2301	2301	2300	2301	1	2	2	5	12	251	0.0	48
Tuesday, November 3, 2020	23:30	00:10:00	40	42	40	39	2300	2300	2300	2300	2299	1	2	3	4	12	250	0.0	47
Tuesday, November 3, 2020	23:40	00:10:00	40	43	41	39	2300	2300	2301	2300	2298	1	2	3	4	11	247	0.0	48
Tuesday, November 3, 2020	23:50	00:10:00	40	43	41	38	2300	2300	2299	2300	2300	1	1	3	5	11	247	0.0	48
Wednesday, November 4, 2020	0:00	00:10:00	39	43	40	38	2300	2300	2300	2300	2298	1	1	3	4	11	248	0.0	49
Wednesday, November 4, 2020	0:10	00:10:00	40	50	41	38	2300	2299	2300	2301	2303	1	1	3	5	11	248	0.0	48
Wednesday, November 4, 2020	0:20	00:10:00	40	43	41	38	2274	2300	2299	2287	2300	1	1	2	4	11	250	0.0	48
Wednesday, November 4, 2020	0:30	00:10:00	39	45	40	38	1599	2288	2291	2183	2258	0	1	2	4	11	253	0.0	48
Wednesday, November 4, 2020	0:40	00:10:00	39	42	40	38	1401	2269	2225	2058	2100	1	2	2	4	10	253	0.0	48
Wednesday, November 4, 2020	0:50	00:10:00	38	44	41	26	998	1296	1363	1221	1189	1	2	2	3	10	250	0.0	48
Wednesday, November 4, 2020	1:00	00:10:00	29	37	31	27	0	0	0	0	0	1	2	2	3	10	253	0.0	48
Wednesday, November 4, 2020	1:10	00:10:00	32	41	36	28	216	209	161	154	214	1	2	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:20	00:10:00	38	41	39	37	1378	2277	2260	2101	2198	1	2	1	3	10	257	0.0	47
Wednesday, November 4, 2020	1:30	00:10:00	37	41	38	36	990	2172	2139	2022	2074	1	1	2	3	10	257	0.0	47
Wednesday, November 4, 2020	1:40	00:10:00	37	43	38	36	980	2090	2082	1969	2012	1	1	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:50	00:10:00	36	40	37	36	758	2049	2124	2031	2083	1	1	1	2	10	261	0.0	48
Wednesday, November 4, 2020	2:00	00:10:00	37	39	37	36	843	2192	2196	2020	2055	1	1	1	2	10	262	0.0	47
Wednesday, November 4, 2020	2:10	00:10:00	38	41	39	36	1062	2156	2287	2083	2116	1	1	1	2	10	258	0.0	48
Wednesday, November 4, 2020	2:20	00:10:00	37	45	38	36	909	1678	2043	1835	1929	1	1	1	3	10	260	0.0	47
Wednesday, November 4, 2020	2:30	00:10:00	36	40	37	35	769	1517	1758	1591	1674	1	1	2	3	9	259	0.0	46
Wednesday, November 4, 2020	2:40	00:10:00	35	38	36	34	700	974	1550	1331	1424	0	1	1	3	9	262	0.0	46
Wednesday, November 4, 2020	2:50	00:10:00	34	39	35	33	755	765	1326	1176	1319	1	1	2	3	8	264	0.0	46
Wednesday, November 4, 2020	3:00	00:10:00	34	41	35	32	596	804	1077	908	1142	1	1	1	2	8	258	0.0	45
Wednesday, November 4, 2020	3:10	00:10:00	34	46	36	32	593	709	1087	912	1021	1	1	1	2	7	259	0.0	45
Wednesday, November 4, 2020	3:20	00:10:00	33	37	34	32	631	604	1050	877	935	1	1	0	2	7	271	0.0	44
Wednesday, November 4, 2020	3:30	00:10:00	33	40	34	31	512	519	887	744	806	1	2	1	2	7	268	0.0	43
Wednesday, November 4, 2020	3:40	00:10:00	33	42	34	31	450	511	759	688	668	1	2	0	1	7	257	0.0	42
Wednesday, November 4, 2020	3:50	00:10:00	33	41	34	31	468	609	717	651	715	1	2	0	1	7	249	0.0	43
Wednesday, November 4, 2020	4:00	00:10:00	33	41	35	30	390	512	684	610	627	1	2	0	1	7	256	0.0	44

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	4:10	00:10:00	33	40	34	32	417	581	701	632	625	1	1	0	2	7	249	0.0	44
Wednesday, November 4, 2020	4:20	00:10:00	33	44	35	31	356	653	833	716	702	1	1	0	1	7	256	0.0	43
Wednesday, November 4, 2020	4:30	00:10:00	32	40	33	31	296	751	864	830	812	1	1	0	1	7	263	0.0	43
Wednesday, November 4, 2020	4:40	00:10:00	32	44	34	31	332	631	842	771	802	1	1	0	2	7	260	0.0	43
Wednesday, November 4, 2020	4:50	00:10:00	33	41	35	31	523	486	752	670	750	1	2	0	1	7	251	0.0	44
Wednesday, November 4, 2020	5:00	00:10:00	33	39	34	32	564	549	699	598	683	2	2	0	2	7	247	0.0	44
Wednesday, November 4, 2020	5:10	00:10:00	31	34	31	30	414	385	557	484	537	1	2	0	1	6	252	0.0	44
Wednesday, November 4, 2020	5:20	00:10:00	34	44	38	30	345	313	466	434	463	1	1	0	2	6	250	0.0	43
Wednesday, November 4, 2020	5:30	00:10:00	35	45	37	33	329	336	435	370	396	1	2	1	2	6	243	0.0	42
Wednesday, November 4, 2020	5:40	00:10:00	34	45	36	31	280	348	383	330	329	1	2	1	2	6	243	0.0	41
Wednesday, November 4, 2020	5:50	00:10:00	36	53	37	32	345	332	450	399	332	1	2	1	2	6	238	0.0	42
Wednesday, November 4, 2020	6:00	00:10:00	33	50	34	31	266	279	361	306	313	1	1	0	1	5	246	0.0	42
Wednesday, November 4, 2020	6:10	00:10:00	33	46	34	30	218	191	295	266	267	1	2	0	1	5	249	0.0	43
Wednesday, November 4, 2020	6:20	00:10:00	33	40	35	31	271	223	352	341	317	1	2	0	2	5	250	0.0	45
Wednesday, November 4, 2020	6:30	00:10:00	38	45	40	34	779	701	966	893	672	2	2	1	2	8	239	0.0	44
Wednesday, November 4, 2020	6:40	00:10:00	38	42	39	37	1156	1167	1274	1126	904	2	2	2	3	8	239	0.0	43
Wednesday, November 4, 2020	6:50	00:10:00	39	45	40	38	1274	1297	1392	1190	1150	2	2	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:00	00:10:00	38	43	39	38	1200	1209	1316	1148	1174	2	2	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:10	00:10:00	38	48	39	37	1171	1112	1209	1123	1102	2	2	2	3	9	239	0.0	44
Wednesday, November 4, 2020	7:20	00:10:00	37	43	38	37	1014	968	1030	1007	989	1	2	2	3	8	239	0.0	43
Wednesday, November 4, 2020	7:30	00:10:00	38	45	39	36	823	769	825	830	734	1	2	2	3	8	235	0.0	44
Wednesday, November 4, 2020	7:40	00:10:00	38	47	40	36	626	578	691	672	343	1	2	2	3	7	233	0.0	45
Wednesday, November 4, 2020	7:50	00:10:00	36	41	37	35	674	627	704	741	241	2	2	2	4	7	231	0.0	45
Wednesday, November 4, 2020	8:00	00:10:00	38	44	39	37	794	742	798	824	487	1	2	2	3	7	238	0.0	47
Wednesday, November 4, 2020	8:10	00:10:00	39	45	40	38	955	978	1016	936	618	2	3	2	4	8	239	0.0	48
Wednesday, November 4, 2020	8:20	00:10:00	40	45	41	38	1052	1105	1158	1042	789	2	3	2	4	8	239	0.0	49
Wednesday, November 4, 2020	8:30	00:10:00	40	47	41	39	1072	1133	1125	1011	850	2	3	3	4	8	239	0.0	50
Wednesday, November 4, 2020	8:40	00:10:00	42	49	43	40	975	1056	1031	936	783	2	4	3	5	8	238	0.0	51
Wednesday, November 4, 2020	8:50	00:10:00	43	54	45	42	1053	1137	1138	1026	827	2	4	3	4	8	235	0.0	52
Wednesday, November 4, 2020	9:00	00:10:00	42	47	43	40	1161	1259	1236	1144	819	2	4	3	4	8	232	0.0	53
Wednesday, November 4, 2020	9:10	00:10:00	43	48	44	42	1240	1371	1341	1211	839	2	3	3	5	8	228	0.0	54
Wednesday, November 4, 2020	9:20	00:10:00	43	54	44	41	1143	1328	1256	1139	922	2	4	4	6	8	227	0.0	54
Wednesday, November 4, 2020	9:30	00:10:00	45	50	46	43	1043	1333	1193	1017	788	3	4	3	5	8	225	0.0	55
Wednesday, November 4, 2020	9:40	00:10:00	45	53	46	43	979	1302	1221	984	697	3	4	4	5	8	226	0.0	56
Wednesday, November 4, 2020	9:50	00:10:00	51	66	54	44	857	1202	1057	761	592	3	4	3	5	7	225	0.0	57
Wednesday, November 4, 2020	10:00	00:10:00	44	51	46	42	843	1181	1086	720	738	3	4	3	5	7	226	0.0	58
Wednesday, November 4, 2020	10:10	00:10:00	44	55	46	42	870	1265	999	672	708	3	4	4	5	6	224	0.0	58
Wednesday, November 4, 2020	10:20	00:10:00	54	66	58	44	878	1181	1035	678	736	3	4	3	5	6	220	0.0	59
Wednesday, November 4, 2020	10:30	00:10:00	46	60	47	42	733	1110	891	748	623	3	4	4	5	6	225	0.0	60
Wednesday, November 4, 2020	10:40	00:10:00	49	62	52	43	738	995	803	527	698	3	4	3	6	6	224	0.0	61
Wednesday, November 4, 2020	10:50	00:10:00	47	59	50	42	541	878	725	434	540	3	5	4	6	5	222	0.0	63
Wednesday, November 4, 2020	11:00	00:10:00	47	58	50	42	571	796	623	433	442	3	4	4	6	5	221	0.0	64
Wednesday, November 4, 2020	11:10	00:10:00	47	56	50	42	494	688	495	394	655	3	4	4	5	5	224	0.0	66
Wednesday, November 4, 2020	11:20	00:10:00	44	53	46	41	373	641	676	573	667	3	4	4	6	6	227	0.0	67
Wednesday, November 4, 2020	11:30	00:10:00	51	64	55	42	552	649	690	566	513	3	5	4	6	6	225	0.0	67
Wednesday, November 4, 2020	11:40	00:10:00	55	65	59	43	490	689	571	482	681	3	5	4	6	6	218	0.0	68
Wednesday, November 4, 2020	11:50	00:10:00	46	59	48	42	620	886	728	707	784	3	5	4	6	6	214	0.0	69
Wednesday, November 4, 2020	12:00	00:10:00	44	56	46	40	717	774	705	548	709	3	5	4	5	6	211	0.0	70
Wednesday, November 4, 2020	12:10	00:10:00	43	55	46	39	991	1025	859	898	1065	4	5	4	6	6	212	0.0	71
Wednesday, November 4, 2020	12:20	00:10:00	47	64	50	41	1328	1668	1032	1493	1396	4	7	4	6	8	215	0.0	72
Wednesday, November 4, 2020	12:30	00:10:00	46	60	49	42	1363	1605	1515	1560	1931	4	6	5	7	9	218	0.0	72
Wednesday, November 4, 2020	12:40	00:10:00	54	69	58	45	1504	1595	1538	1420	1273	4	7	4	7	9	215	0.0	73
Wednesday, November 4, 2020	12:50	00:10:00	52	65	57	42	3	79	48	46	0	4	7	5	8	8	213	0.0	74
Wednesday, November 4, 2020	13:00	00:10:00	55	67	60	44	0	0	0	0	0	5	9	5	8	8	212	0.0	75
Wednesday, November 4, 2020	13:10	00:10:00	53	63	57	45	243	271	235	158	315	5	7	5	7	9	212	0.0	75
Wednesday, November 4, 2020	13:20	00:10:00	54	67	58	48	1722	2120	2264	1697	1698	5	7	6	8	8	213	0.0	76
Wednesday, November 4, 2020	13:30	00:10:00	52	69	55	48	1738	2122	2171	1433	1885	5	9	5	8	8	212	0.0	76
Wednesday, November 4, 2020	13:40	00:10:00	51	63	54	45	1748	1825	2224	1693	1299	5	7	5	8	8	213	0.0	76
Wednesday, November 4, 2020	13:50	00:10:00	51	66	53	46	1613	2240	2151	1894	1842	5	8	5	7	9	218	0.0	76
Wednesday, November 4, 2020	14:00	00:10:00	49	62	52	45	1628	2122	2060	2224	1813	4	6	5	7	9	219	0.0	76
Wednesday, November 4, 2020	14:10	00:10:00	50	63	53	46	1657	1869	2090	2201	2015	5	7	5	8	9	219	0.0	76
Wednesday, November 4, 2020	14:20	00:10:00	46	61	49	42	1684	1935	1806	2052	1857	4	7	5	9	10	230	0.0	76
Wednesday, November 4, 2020	14:30	00:10:00	50	65	53	43	2131	1945	1793	2153	1606	4	7	6	9	10	234	0.0	76
Wednesday, November 4, 2020	14:40	00:10:00	51	64	54	46	2152	2188	1985	1493	1809	4	8	5	9	9	237	0.0	76
Wednesday, November 4, 2020	14:50	00:10:00	49	61	52	44	1749	1847	2175	1664	1637	3	6	5	7	8	240	0.0	75
Wednesday, November 4, 2020	15:00	00:10:00	48	64	49	43	1716	2097	1644	1360	1504	3	6	5	9	8	243	0.0	74
Wednesday, November 4, 2020	15:10	00:10:00	43	60	46	40	1424	1766	1697	1592	1495	3	6	4	7	10	254	0.0	74
Wednesday, November 4, 2020	15:20	00:10:00	44	59	46	41	1346	1713	1989	1584	1541	3	5	4	7	9	257	0.0	73
Wednesday, November 4, 2020	15:30	00:10:00	42	51	44	40	1413	1649	1457	1769	1695	2	5	4	7	9	254	0.0	73
Wednesday, November 4, 2020	15:40	00:10:00	42	51	43	40	1581	1519	1753	1515	1764	2	4	4	6	9	254	0.0	72
Wednesday, November 4, 2020	15:50	00:10:00	45	64	43	39	1397	1754	2098	1299	1379	2	4	5	8	8	259	0.0	71
Wednesday, November 4, 2020	16:00	00:10:00	38	43	39	36	448	892	1675	793	815	2	4	4	7	7	260	0.0	70
Wednesday, November 4, 2020	16:10	00:10:00	38	44	39	35	746	682	1026	949	1091	1	3	3	5	7	257	0.0	69
Wednesday, November 4, 2020	16:20	00:10:00	40	50	41	38	821	834	730	1001	799	1	2	2	4	6	258	0.0	68
Wednesday, November 4, 2020	16:30	00:10:00	39	45	41	38	730	1380	990	1187	885	1	2	1	3	7	261	0.0	67
Wednesday, November 4, 2020	16:40	00:10:00	39	44	41	38	1063	1430	1254	1305	1165	1	2	1	3	8	258	0.0	66
Wednesday, November 4, 2020	16:50	00:10:00	51	58	55	42	1417	1593	1674	1359	1342	1	2	1	3	8	254	0.0	63
Wednesday, November 4, 2020	17:00	00:10:00	41	49	46	37	1138	1676	1715	1305	1281	1	2	2	3	8	258	0.0	62
Wednesday, November 4, 2020	17:10	00:10:00	48	55	51	38	371	1166	1598	1256	1401	2	3	2	4	8	265	0.0	61
Wednesday, November 4, 2020	17:20	00:10:00	44	50	47	37	1396	727	1771	1831	1824	2	3	2	3	9	272	0.0	61
Wednesday, November 4, 2020	17:30	00:10:00	40	47	41	38	1824	487	2267	1845	1891	2	3	2	4	9	279	0.0	60
Wednesday, November 4, 2020	17:40	00:10:00	44	50	47	39	1518	404	1835	1564	1561	1	3	2	3	9	277	0.0	59
Wednesday, November 4, 2020	17:50	00:10:00	43	51	47	38	1681	428	1946	1648	1689	2	3	1	3	9	276	0.0	58
Wednesday, November 4, 2020	18:00	00:10:00	45	52	49	39	1670	449	2024	1594	1722	2	3	1	3	9	275	0.0	57
Wednesday, November 4, 2020	18:10	00:10:00	44	51	47	38	1302	367	1778	1492	1526	1	2	2	4	9	270	0.0	57
Wednesday, November 4, 2020	18:20	00:10:00	37	44	38	36	840	413	1410	1246	1321	1	1	2	3	9	269	0.0	57

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	18:30	00:10:00	44	54	49	37	655	678	1251	1140	1173	1	1	1	3	8	266	0.0	57
Wednesday, November 4, 2020	18:40	00:10:00	41	48	44	37	620	847	1309	1253	1260	1	1	2	3	8	265	0.0	57
Wednesday, November 4, 2020	18:50	00:10:00	45	56	48	38	806	785	1510	1446	1480	1	2	2	4	8	265	0.0	58
Wednesday, November 4, 2020	19:00	00:10:00	44	51	48	39	921	839	1679	1596	1607	1	1	2	3	9	266	0.0	56
Wednesday, November 4, 2020	19:10	00:10:00	42	50	47	37	1010	825	1842	1672	1679	1	2	2	3	9	265	0.0	56
Wednesday, November 4, 2020	19:20	00:10:00	47	55	51	39	1340	802	1862	1822	1867	1	2	1	3	9	271	0.0	56
Wednesday, November 4, 2020	19:30	00:10:00	52	63	56	42	2040	596	2191	2045	2060	1	2	2	4	10	275	0.0	56
Wednesday, November 4, 2020	19:40	00:10:00	55	63	58	47	1721	592	2095	1961	1997	1	2	2	3	10	270	0.0	55
Wednesday, November 4, 2020	19:50	00:10:00	52	58	56	47	1725	626	2079	2006	2012	1	2	2	3	10	272	0.0	54
Wednesday, November 4, 2020	20:00	00:10:00	53	62	57	42	2154	882	2249	2180	2191	1	2	2	4	10	277	0.0	55
Wednesday, November 4, 2020	20:10	00:10:00	54	60	57	48	2298	1290	2294	2295	2294	2	3	2	4	10	279	0.0	55
Wednesday, November 4, 2020	20:20	00:10:00	55	61	57	51	2300	1551	2300	2300	2289	2	3	2	4	11	281	0.0	56
Wednesday, November 4, 2020	20:30	00:10:00	53	59	55	49	2275	1895	2300	2260	2273	1	3	2	3	11	283	0.0	55
Wednesday, November 4, 2020	20:40	00:10:00	45	51	49	40	2167	1350	2250	2115	2142	1	2	1	3	10	283	0.0	55
Wednesday, November 4, 2020	20:50	00:10:00	45	51	48	40	2248	1729	2232	2230	2274	1	2	1	2	10	285	0.0	54
Wednesday, November 4, 2020	21:00	00:10:00	43	51	48	40	2295	2270	2293	2291	2293	1	2	1	3	11	287	0.0	53
Wednesday, November 4, 2020	21:10	00:10:00	42	46	43	40	2298	2285	2298	2299	2301	2	3	1	4	12	291	0.0	52
Wednesday, November 4, 2020	21:20	00:10:00	43	51	45	41	2300	2298	2301	2303	2299	2	4	2	3	12	293	0.0	52
Wednesday, November 4, 2020	21:30	00:10:00	44	52	46	42	2299	2300	2300	2300	2299	2	4	1	4	12	293	0.0	53
Wednesday, November 4, 2020	21:40	00:10:00	43	51	46	40	1150	1284	1160	449	449	1	2	1	2	11	296	0.0	53
Wednesday, November 4, 2020	21:50	00:10:00	44	50	46	41	0	0	0	0	0	1	2	1	2	11	296	0.0	52
Wednesday, November 4, 2020	22:00	00:10:00	44	50	47	35	0	0	0	14	90	1	2	0	1	10	294	0.0	52
Wednesday, November 4, 2020	22:10	00:10:00	39	43	41	36	1674	1560	1666	2268	2282	1	2	1	3	10	295	0.0	52
Wednesday, November 4, 2020	22:20	00:10:00	52	70	51	40	2300	2299	2301	2300	2299	1	2	1	3	11	296	0.0	51
Wednesday, November 4, 2020	22:30	00:10:00	46	58	49	43	2298	2300	2300	2300	2300	1	1	1	3	12	294	0.0	50
Wednesday, November 4, 2020	22:40	00:10:00	45	53	48	42	2299	2301	2300	2300	2301	1	2	1	2	12	293	0.0	51
Wednesday, November 4, 2020	22:50	00:10:00	44	50	46	42	1605	1611	1643	1601	1599	1	2	1	2	12	291	0.0	48
Wednesday, November 4, 2020	23:00	00:10:00	43	49	46	37	0	0	0	0	0	1	2	1	2	11	292	0.0	49
Wednesday, November 4, 2020	23:10	00:10:00	45	50	48	40	1122	1130	1083	1034	1123	1	2	1	2	11	291	0.0	49
Wednesday, November 4, 2020	23:20	00:10:00	40	45	41	39	2251	2301	2301	2287	2284	1	2	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:30	00:10:00	40	43	41	39	2216	2274	2262	2251	2208	1	2	0	2	10	298	0.0	50
Wednesday, November 4, 2020	23:40	00:10:00	40	43	41	39	2092	2013	2033	2107	2088	1	2	0	2	10	302	0.0	50
Wednesday, November 4, 2020	23:50	00:10:00	40	44	41	39	2120	1962	2123	2063	2125	1	2	1	4	10	304	0.0	50
Thursday, November 5, 2020	0:00	00:10:00	40	43	41	39	1773	1708	2011	1775	1949	1	2	1	3	9	306	0.0	49
Thursday, November 5, 2020	0:10	00:10:00	40	43	40	39	1621	1496	1904	1631	1830	1	1	1	3	9	308	0.0	50
Thursday, November 5, 2020	0:20	00:10:00	40	43	41	39	1558	1568	1820	1615	1777	1	1	1	2	9	312	0.0	49
Thursday, November 5, 2020	0:30	00:10:00	40	43	41	39	1925	1973	2060	1821	2095	1	2	1	2	10	316	0.0	49
Thursday, November 5, 2020	0:40	00:10:00	40	43	41	39	1933	1923	2148	1461	1696	1	2	0	1	10	318	0.0	49
Thursday, November 5, 2020	0:50	00:10:00	34	44	37	26	226	404	271	0	0	1	2	1	2	11	319	0.0	48
Thursday, November 5, 2020	1:00	00:10:00	39	55	41	26	0	0	0	0	0	0	1	1	2	11	320	0.0	49
Thursday, November 5, 2020	1:10	00:10:00	30	38	33	26	0	0	0	320	378	0	1	1	2	11	318	0.0	49
Thursday, November 5, 2020	1:20	00:10:00	40	42	41	35	1915	1654	1983	2227	2290	0	1	1	3	10	314	0.0	49
Thursday, November 5, 2020	1:30	00:10:00	40	43	41	40	2071	1859	2300	2022	2175	0	1	1	3	9	313	0.0	48
Thursday, November 5, 2020	1:40	00:10:00	40	43	41	40	2124	2199	2298	2192	2249	0	1	1	3	9	317	0.0	47
Thursday, November 5, 2020	1:50	00:10:00	41	45	41	40	2292	2295	2300	2269	2294	0	1	2	3	10	323	0.0	47
Thursday, November 5, 2020	2:00	00:10:00	41	50	43	40	2299	2300	2166	2291	2301	0	1	2	3	10	327	0.0	45
Thursday, November 5, 2020	2:10	00:10:00	41	44	41	40	2298	2300	2162	2300	2301	0	1	2	3	10	330	0.0	45
Thursday, November 5, 2020	2:20	00:10:00	41	44	42	40	2302	2302	1982	2300	2304	1	1	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	41	44	42	40	2302	2300	2189	2301	2301	0	1	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	41	44	42	40	2299	2301	2106	2300	2297	0	2	1	3	12	333	0.0	47
Thursday, November 5, 2020	2:50	00:10:00	41	51	42	40	2301	2302	2271	2298	2296	0	1	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:00	00:10:00	40	45	41	39	2300	2300	2299	2300	2301	1	1	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:10	00:10:00	40	49	41	40	2300	2299	2253	2301	2298	1	2	2	5	12	337	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	40	43	41	39	2301	2300	2299	2298	2300	1	2	2	4	12	336	0.0	45
Thursday, November 5, 2020	3:30	00:10:00	40	45	41	39	2300	2299	2116	2300	2300	1	2	2	4	11	337	0.0	45
Thursday, November 5, 2020	3:40	00:10:00	40	44	41	39	1997	2300	2068	2301	2299	2	3	1	3	11	340	0.0	45
Thursday, November 5, 2020	3:50	00:10:00	41	44	42	40	2256	2301	2299	2301	2299	2	2	2	4	11	340	0.0	45
Thursday, November 5, 2020	4:00	00:10:00	41	46	42	40	2298	2302	2300	2300	2301	2	3	2	4	12	341	0.0	45
Thursday, November 5, 2020	4:10	00:10:00	42	45	43	41	2123	2301	2300	2300	2303	2	3	2	4	12	345	0.0	45
Thursday, November 5, 2020	4:20	00:10:00	41	47	42	40	1955	2301	2298	2300	2302	1	2	2	3	12	344	0.0	45
Thursday, November 5, 2020	4:30	00:10:00	41	47	42	39	1234	2066	2267	2236	2214	2	3	1	3	11	348	0.0	44
Thursday, November 5, 2020	4:40	00:10:00	41	51	43	39	1574	1571	1922	2250	2183	2	4	2	4	11	355	0.0	43
Thursday, November 5, 2020	4:50	00:10:00	41	47	42	38	1792	1238	1199	2171	2094	2	4	2	3	10	120	0.0	43
Thursday, November 5, 2020	5:00	00:10:00	40	47	41	38	2087	1855	950	2101	2143	2	3	1	3	10	7	0.0	43
Thursday, November 5, 2020	5:10	00:10:00	40	45	41	39	2281	2128	1501	2277	2269	2	4	1	3	11	6	0.0	43
Thursday, November 5, 2020	5:20	00:10:00	40	43	41	39	2239	1976	1070	2185	2217	2	3	1	2	10	3	0.0	43
Thursday, November 5, 2020	5:30	00:10:00	39	51	41	38	1793	1400	592	1558	1773	2	2	1	3	10	4	0.0	43
Thursday, November 5, 2020	5:40	00:10:00	39	48	40	37	1283	1155	521	1203	1306	2	2	2	3	8	7	0.0	43
Thursday, November 5, 2020	5:50	00:10:00	38	43	39	36	1233	1249	954	1139	1238	2	3	1	3	8	7	0.0	42
Thursday, November 5, 2020	6:00	00:10:00	39	47	42	34	836	691	583	947	909	2	3	1	2	8	3	0.0	43
Thursday, November 5, 2020	6:10	00:10:00	38	47	41	34	706	687	483	734	682	2	3	1	3	7	27	0.0	42
Thursday, November 5, 2020	6:20	00:10:00	36	44	39	32	586	556	440	552	582	2	3	1	3	6	70	0.0	42
Thursday, November 5, 2020	6:30	00:10:00	36	49	40	32	359	201	105	387	367	1	1	1	3	6	4	0.0	41
Thursday, November 5, 2020	6:40	00:10:00	36	45	39	34	374	333	230	342	364	1	2	1	3	6	8	0.0	42
Thursday, November 5, 2020	6:50	00:10:00	37	49	39	33	197	86	24	248	215	1	2	1	2	5	6	0.0	41
Thursday, November 5, 2020	7:00	00:10:00	38	46	41	34	113	67	43	127	125	1	2	0	1	5	13	0.0	38
Thursday, November 5, 2020	7:10	00:10:00	38	46	40	35	53	37	9	87	76	1	2	1	2	4	13	0.0	40
Thursday, November 5, 2020	7:20	00:10:00	37	47	40	34	44	38	32	37	49	1	2	1	2	4	14	0.0	41
Thursday, November 5, 2020	7:30	00:10:00	38	50	39	35	0	0	0	7	0	1	2	0	1	3	14	0.0	41
Thursday, November 5, 2020	7:40	00:10:00	41	64	42	36	0	0	0	0	0	1	1	0	1	1	20	0.0	42
Thursday, November 5, 2020	7:50	00:10:00	40	51	43	36	0	0	0	0	0	0	1	0	1	1	73	0.0	42
Thursday, November 5, 2020	8:00	00:10:00	39	55	40	36	0	0	0	0	0	1	1	1	2	1	80	0.0	42
Thursday, November 5, 2020	8:10	00:10:00	44	61	41	36	0	0	0	0	0	1	1	1	2	1	323	0.0	44
Thursday, November 5, 2020	8:20	00:10:00	38	51	40	36	0	0	0	0	0	1	1	1	2	1	298	0.0	45
Thursday, November 5, 2020	8:30	00:10:00	42	63	42	37	0	0	0	0	0	1	2	0	1	2	277	0.0	47
Thursday, November 5, 2020	8:40	00:10:00	40	47	42	38	0	0	0	0	0	1	2	1	2	3	255	0.0	48

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	8:50	00:10:00	42	56	44	39	0	0	0	0	0	1	2	0	1	4	249	0.0	49
Thursday, November 5, 2020	9:00	00:10:00	42	53	44	40	32	68	64	26	40	1	2	0	2	4	247	0.0	49
Thursday, November 5, 2020	9:10	00:10:00	42	50	44	40	59	66	63	48	50	1	2	1	2	4	239	0.0	50
Thursday, November 5, 2020	9:20	00:10:00	41	51	42	39	90	106	96	89	82	1	2	1	2	5	235	0.0	51
Thursday, November 5, 2020	9:30	00:10:00	42	49	44	40	129	147	130	110	129	1	2	2	3	5	244	0.0	51
Thursday, November 5, 2020	9:40	00:10:00	41	45	42	39	165	203	181	173	184	2	3	2	3	5	243	0.0	52
Thursday, November 5, 2020	9:50	00:10:00	41	51	43	39	231	282	291	233	245	2	3	2	4	5	235	0.0	52
Thursday, November 5, 2020	10:00	00:10:00	43	53	44	40	323	363	367	298	268	2	4	2	4	5	231	0.0	52
Thursday, November 5, 2020	10:10	00:10:00	43	50	45	40	322	416	384	288	265	2	4	3	5	6	222	0.0	53
Thursday, November 5, 2020	10:20	00:10:00	44	51	46	42	296	328	295	238	205	2	4	2	4	5	217	0.0	54
Thursday, November 5, 2020	10:30	00:10:00	47	57	50	43	276	416	308	246	201	3	4	3	4	4	215	0.0	55
Thursday, November 5, 2020	10:40	00:10:00	48	64	50	42	400	489	370	250	234	2	4	3	4	5	219	0.0	57
Thursday, November 5, 2020	10:50	00:10:00	51	64	52	45	315	438	259	283	268	3	4	3	4	5	227	0.0	58
Thursday, November 5, 2020	11:00	00:10:00	49	59	53	42	251	352	266	177	250	3	5	3	4	5	219	0.0	59
Thursday, November 5, 2020	11:10	00:10:00	46	57	50	40	234	298	315	261	230	3	4	3	5	5	219	0.0	60
Thursday, November 5, 2020	11:20	00:10:00	44	58	47	38	293	343	377	333	354	3	5	3	5	5	211	0.0	60
Thursday, November 5, 2020	11:30	00:10:00	47	58	52	36	345	310	262	277	316	3	5	3	5	5	204	0.0	61
Thursday, November 5, 2020	11:40	00:10:00	46	56	49	38	284	268	286	239	355	3	5	4	5	5	206	0.0	61
Thursday, November 5, 2020	11:50	00:10:00	46	56	50	38	320	444	353	261	376	3	5	4	5	5	206	0.0	63
Thursday, November 5, 2020	12:00	00:10:00	46	57	49	38	331	442	377	287	436	3	5	4	5	5	212	0.0	63
Thursday, November 5, 2020	12:10	00:10:00	47	69	50	38	475	425	472	548	493	4	6	3	5	6	218	0.0	63
Thursday, November 5, 2020	12:20	00:10:00	46	59	49	40	657	661	576	488	564	4	6	3	5	6	218	0.0	64
Thursday, November 5, 2020	12:30	00:10:00	45	58	48	39	623	607	734	728	658	4	6	4	6	6	216	0.0	64
Thursday, November 5, 2020	12:40	00:10:00	47	59	49	42	270	287	410	307	351	4	6	4	6	6	213	0.0	65
Thursday, November 5, 2020	12:50	00:10:00	48	62	51	42	0	0	0	0	0	4	6	4	6	7	219	0.0	65
Thursday, November 5, 2020	13:00	00:10:00	48	58	51	41	0	0	0	0	0	4	6	4	7	7	220	0.0	65
Thursday, November 5, 2020	13:10	00:10:00	50	61	54	43	341	365	338	371	278	4	7	4	6	7	222	0.0	66
Thursday, November 5, 2020	13:20	00:10:00	50	64	54	43	1091	1264	1105	1021	1105	4	6	4	7	7	219	0.0	66
Thursday, November 5, 2020	13:30	00:10:00	48	62	51	41	1046	1187	1249	927	1073	4	7	4	6	7	211	0.0	66
Thursday, November 5, 2020	13:40	00:10:00	48	61	51	44	1292	1318	1316	1199	1248	4	6	5	7	7	213	0.0	67
Thursday, November 5, 2020	13:50	00:10:00	49	61	52	44	1343	1457	1344	1491	1508	4	6	4	7	8	217	0.0	68
Thursday, November 5, 2020	14:00	00:10:00	49	63	52	44	1446	1462	1330	1528	1504	5	8	4	6	9	218	0.0	68
Thursday, November 5, 2020	14:10	00:10:00	49	61	52	45	1508	1582	1475	1847	1681	4	7	4	6	9	217	0.0	68
Thursday, November 5, 2020	14:20	00:10:00	51	66	54	45	1273	1679	1321	1678	1654	5	7	4	6	8	216	0.0	68
Thursday, November 5, 2020	14:30	00:10:00	49	62	52	41	1160	1256	1206	1418	1570	4	6	4	7	7	214	0.0	68
Thursday, November 5, 2020	14:40	00:10:00	48	59	51	44	1119	993	1115	1443	1122	4	6	4	6	7	210	0.0	68
Thursday, November 5, 2020	14:50	00:10:00	52	67	53	41	1131	1147	1209	1439	1304	4	6	4	6	8	213	0.0	68
Thursday, November 5, 2020	15:00	00:10:00	50	67	53	44	1081	1188	1122	1571	1378	4	6	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:10	00:10:00	63	74	67	51	1409	1151	1275	1594	1428	4	6	5	7	9	218	0.0	67
Thursday, November 5, 2020	15:20	00:10:00	61	73	66	46	1128	1077	1096	1377	1518	4	6	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:30	00:10:00	57	68	62	47	1064	1073	920	1385	1378	4	6	4	6	8	216	0.0	67
Thursday, November 5, 2020	15:40	00:10:00	61	72	66	47	1168	1172	1129	1268	1142	4	6	4	7	8	214	0.0	67
Thursday, November 5, 2020	15:50	00:10:00	60	71	65	50	1173	972	1404	1278	1308	4	6	4	6	6	210	0.0	66
Thursday, November 5, 2020	16:00	00:10:00	54	62	58	49	1109	1192	1810	1187	1164	3	4	4	6	6	206	0.0	65
Thursday, November 5, 2020	16:10	00:10:00	55	65	59	48	1360	1714	1730	1398	1461	3	4	3	5	8	201	0.0	63
Thursday, November 5, 2020	16:20	00:10:00	56	65	60	49	1597	1825	1771	1592	1615	3	4	4	5	9	200	0.0	63
Thursday, November 5, 2020	16:30	00:10:00	60	71	65	47	1763	1692	1436	1885	1902	3	4	3	5	9	197	0.0	63
Thursday, November 5, 2020	16:40	00:10:00	47	54	49	44	1605	1906	1891	1814	1794	2	3	3	5	9	190	0.0	62
Thursday, November 5, 2020	16:50	00:10:00	62	73	67	48	2038	2298	2294	1971	2099	2	3	2	4	10	190	0.0	61
Thursday, November 5, 2020	17:00	00:10:00	51	65	55	46	2294	2300	2300	2252	2297	2	3	2	4	10	192	0.0	60
Thursday, November 5, 2020	17:10	00:10:00	52	61	55	47	2297	2301	2300	2295	2296	2	3	3	5	11	191	0.0	58
Thursday, November 5, 2020	17:20	00:10:00	53	64	56	48	2300	2299	2299	2302	2297	2	4	3	5	12	190	0.0	58
Thursday, November 5, 2020	17:30	00:10:00	54	68	57	50	2300	2299	2300	2300	2301	3	5	3	4	13	192	0.0	57
Thursday, November 5, 2020	17:40	00:10:00	54	62	56	50	2299	2300	2300	2301	2300	3	5	3	5	13	193	0.0	57
Thursday, November 5, 2020	17:50	00:10:00	53	63	56	50	2301	2301	2301	2298	2302	4	5	3	4	14	195	0.0	57
Thursday, November 5, 2020	18:00	00:10:00	54	62	56	50	2301	2300	2300	2299	2298	3	5	3	4	15	193	0.0	57
Thursday, November 5, 2020	18:10	00:10:00	53	62	55	50	2299	2300	2300	2302	2298	4	5	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:20	00:10:00	53	63	55	49	2299	2300	2299	2301	2299	4	6	3	5	15	191	0.0	56
Thursday, November 5, 2020	18:30	00:10:00	52	63	55	47	2300	2299	2299	2301	2300	4	6	3	5	16	191	0.0	56
Thursday, November 5, 2020	18:40	00:10:00	53	64	56	49	2300	2300	2300	2299	2301	4	6	4	7	16	191	0.0	56
Thursday, November 5, 2020	18:50	00:10:00	54	68	56	49	2298	2300	2301	2301	2297	5	6	4	7	16	190	0.0	57
Thursday, November 5, 2020	19:00	00:10:00	54	64	57	49	2300	2302	2300	2301	2299	5	7	4	6	16	190	0.0	57
Thursday, November 5, 2020	19:10	00:10:00	55	64	58	51	2302	2297	2298	2302	2299	5	7	5	7	16	191	0.0	57
Thursday, November 5, 2020	19:20	00:10:00	55	65	58	51	2300	2300	2302	2298	2300	5	7	5	9	17	192	0.0	57
Thursday, November 5, 2020	19:30	00:10:00	56	69	59	53	2299	2297	2300	2302	2297	5	8	6	8	17	194	0.0	57
Thursday, November 5, 2020	19:40	00:10:00	56	65	59	52	2298	2302	2299	2302	2297	6	9	6	9	17	194	0.0	57
Thursday, November 5, 2020	19:50	00:10:00	57	67	60	52	2298	2301	2298	2301	2294	6	8	6	9	17	194	0.0	57
Thursday, November 5, 2020	20:00	00:10:00	57	66	61	52	2299	2297	2299	2300	2300	6	9	7	9	16	196	0.0	57
Thursday, November 5, 2020	20:10	00:10:00	63	73	66	55	2300	2298	2303	2299	2303	6	8	6	9	16	196	0.0	57
Thursday, November 5, 2020	20:20	00:10:00	62	76	66	54	2300	2300	2300	2299	2301	5	8	6	9	16	197	0.0	56
Thursday, November 5, 2020	20:30	00:10:00	57	69	60	50	2300	2300	2303	2300	2297	5	7	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:40	00:10:00	59	70	62	51	2298	2298	2300	2300	2299	5	6	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:50	00:10:00	63	72	66	58	2300	2298	2301	2299	2301	5	7	6	9	17	199	0.0	56
Thursday, November 5, 2020	21:00	00:10:00	62	71	64	58	2299	2302	2302	2298	2303	5	8	6	8	17	198	0.0	56
Thursday, November 5, 2020	21:10	00:10:00	64	72	66	57	2297	2301	2300	2298	2298	5	7	6	9	16	198	0.0	56
Thursday, November 5, 2020	21:20	00:10:00	62	72	67	51	2298	2299	2299	2298	2301	5	7	6	8	16	198	0.0	56
Thursday, November 5, 2020	21:30	00:10:00	60	70	64	53	2301	2300	2296	2301	2299	5	7	6	8	16	199	0.0	55
Thursday, November 5, 2020	21:40	00:10:00	52	66	55	46	2302	2301	2302	2302	2298	5	6	6	8	15	198	0.0	55
Thursday, November 5, 2020	21:50	00:10:00	46	54	48	44	2298	2301	2300	2300	2302	5	6	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:00	00:10:00	48	58	50	45	2305	2299	2301	2302	2303	4	6	6	8	16	197	0.0	55
Thursday, November 5, 2020	22:10	00:10:00	47	54	49	45	2300	2302	2300	2299	2301	5	6	6	9	16	197	0.0	56
Thursday, November 5, 2020	22:20	00:10:00	49	61	51	46	2300	2303	2299	2298	2298	5	7	6	8	17	197	0.0	56
Thursday, November 5, 2020	22:30	00:10:00	47	61	49	45	2301	2300	2299	2301	2295	5	6	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:40	00:10:00	47	59	49	45	2299	2303	2299	2299	2303	4	6	6	8	16	196	0.0	56
Thursday, November 5, 2020	22:50	00:10:00	47	58	49	45	2300	2304	2299	2300	2298	5	7	6	8	16	196	0.0	56
Thursday, November 5, 2020	23:00	00:10:00	46	60	48	44	2303	2300	2298	2298	2301	5	6	5	8	16	195	0.0	56

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	23:10	00:10:00	47	61	48	45	2300	2299	2298	2301	2298	6	6	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:20	00:10:00	46	58	47	43	2296	2298	2300	2298	2302	5	7	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	46	58	48	44	2300	2300	2301	2299	2293	4	6	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:40	00:10:00	46	59	48	44	2302	2300	2302	2300	2297	5	7	5	7	16	197	0.0	56
Thursday, November 5, 2020	23:50	00:10:00	46	59	48	44	2299	2301	2298	2300	2301	5	8	5	7	16	198	0.0	56
Friday, November 6, 2020	0:00	0:00:01.20000					2299	2298	2301	2300	2301	5	8	5	7	16	197	0.0	56
Friday, November 6, 2020	0:10	00:10:00	48	58	51	45	2298	2299	2301	2299	2297	5	6	5	8	16	195	0.0	56
Friday, November 6, 2020	0:20	00:10:00	46	56	47	44	2298	2302	2301	2302	2302	5	8	5	7	16	195	0.0	56
Friday, November 6, 2020	0:30	00:10:00	46	58	48	44	2300	2299	2303	2301	2304	5	6	5	8	16	194	0.0	56
Friday, November 6, 2020	0:40	00:10:00	46	58	48	44	2087	2189	2099	1389	1384	5	7	5	8	16	195	0.0	56
Friday, November 6, 2020	0:50	00:10:00	46	59	47	43	0	35	4	0	0	5	7	6	9	17	195	0.0	56
Friday, November 6, 2020	1:00	00:10:00	45	59	47	42	0	0	0	0	0	5	7	6	9	16	194	0.0	56
Friday, November 6, 2020	1:10	00:10:00	46	63	48	43	0	0	0	409	478	5	7	6	9	16	194	0.0	55
Friday, November 6, 2020	1:20	00:10:00	47	62	49	43	1202	1211	1090	1292	1371	5	8	6	8	16	194	0.0	55
Friday, November 6, 2020	1:30	00:10:00	47	58	49	44	2298	2300	2299	2300	2299	5	7	5	7	16	194	0.0	55
Friday, November 6, 2020	1:40	00:10:00	46	57	47	44	2299	2300	2302	2302	2303	5	8	5	8	15	194	0.0	55
Friday, November 6, 2020	1:50	00:10:00	46	56	48	44	2301	2300	2304	2301	2298	5	7	6	8	15	193	0.0	55
Friday, November 6, 2020	2:00	00:10:00	46	58	48	44	2301	2302	2304	2302	2299	5	7	6	8	15	194	0.0	55
Friday, November 6, 2020	2:10	00:10:00	46	55	48	44	2298	2299	2299	2300	2299	5	7	5	8	15	194	0.0	55
Friday, November 6, 2020	2:20	00:10:00	46	58	47	43	2302	2300	2301	2299	2297	5	7	6	9	15	195	0.0	55
Friday, November 6, 2020	2:30	00:10:00	45	57	47	43	2301	2302	2301	2298	2301	5	6	6	9	14	195	0.0	55
Friday, November 6, 2020	2:40	00:10:00	44	56	46	42	2302	2301	2298	2301	2298	4	6	6	9	14	195	0.0	55
Friday, November 6, 2020	2:50	00:10:00	44	59	46	42	2299	2299	2303	2301	2298	4	6	6	8	14	195	0.0	54
Friday, November 6, 2020	3:00	00:10:00	45	53	46	43	2301	2302	2299	2299	2300	4	6	6	8	14	194	0.0	54
Friday, November 6, 2020	3:10	00:10:00	45	53	46	43	2301	2300	2299	2301	2298	4	6	5	8	14	195	0.0	54
Friday, November 6, 2020	3:20	00:10:00	45	54	47	42	2300	2300	2302	2300	2299	5	7	5	8	14	197	0.0	54
Friday, November 6, 2020	3:30	00:10:00	44	57	45	42	2300	2300	2299	2301	2302	4	6	6	8	15	198	0.0	54
Friday, November 6, 2020	3:40	00:10:00	45	56	47	42	2300	2300	2300	2299	2299	4	5	6	8	15	199	0.0	54
Friday, November 6, 2020	3:50	00:10:00	45	57	47	42	2301	2298	2300	2301	2299	4	6	6	8	14	200	0.0	54
Friday, November 6, 2020	4:00	00:10:00	45	57	47	42	2298	2298	2301	2301	2303	4	6	5	9	15	199	0.0	53
Friday, November 6, 2020	4:10	00:10:00	46	58	48	42	2300	2297	2297	2302	2302	4	6	6	8	14	198	0.0	53
Friday, November 6, 2020	4:20	00:10:00	46	58	48	44	2299	2301	2301	2304	2302	4	6	6	9	15	197	0.0	53
Friday, November 6, 2020	4:30	00:10:00	48	62	51	45	2300	2302	2299	2301	2298	5	7	6	9	16	198	0.0	53
Friday, November 6, 2020	4:40	00:10:00	49	64	52	45	2300	2302	2298	2299	2302	5	7	5	8	16	199	0.0	53
Friday, November 6, 2020	4:50	00:10:00	48	62	51	44	2299	2299	2297	2301	2301	5	8	5	7	15	200	0.0	52
Friday, November 6, 2020	5:00	00:10:00	49	63	52	43	2301	2301	2301	2302	2300	5	7	5	7	14	201	0.0	52
Friday, November 6, 2020	5:10	00:10:00	46	60	49	42	2303	2297	2301	2300	2303	5	7	5	8	14	202	0.0	53
Friday, November 6, 2020	5:20	00:10:00	44	56	46	42	2300	2300	2300	2299	2300	5	6	5	8	13	201	0.0	52
Friday, November 6, 2020	5:30	00:10:00	44	51	45	41	2301	2301	2299	2300	2301	4	6	5	8	14	199	0.0	52
Friday, November 6, 2020	5:40	00:10:00	44	51	46	41	2301	2301	2298	2299	2302	3	5	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	45	57	47	42	2300	2301	2298	2296	2299	4	5	5	7	14	200	0.0	51
Friday, November 6, 2020	6:00	00:10:00	46	58	49	43	2299	2299	2301	2301	2302	4	5	6	9	14	201	0.0	51
Friday, November 6, 2020	6:10	00:10:00	46	61	48	43	2299	2301	2301	2300	2301	5	7	5	7	14	201	0.0	51
Friday, November 6, 2020	6:20	00:10:00	45	54	47	42	2301	2302	2300	2301	2302	4	6	5	7	14	200	0.0	50
Friday, November 6, 2020	6:30	00:10:00	45	55	47	43	2303	2301	2301	2296	2296	4	6	5	8	14	200	0.0	50
Friday, November 6, 2020	6:40	00:10:00	45	57	47	43	2299	2299	2302	2299	2299	5	6	5	8	14	201	0.0	50
Friday, November 6, 2020	6:50	00:10:00	44	54	45	42	2302	2298	2301	2297	2296	4	7	5	7	14	200	0.0	49
Friday, November 6, 2020	7:00	00:10:00	43	53	45	42	2298	2301	2299	2302	2301	4	6	5	7	14	199	0.0	49
Friday, November 6, 2020	7:10	00:10:00	44	52	45	42	2300	2301	2299	2301	2300	4	7	5	8	14	199	0.0	49
Friday, November 6, 2020	7:20	00:10:00	44	52	46	43	2300	2300	2301	2301	2302	4	6	5	8	14	197	0.0	49
Friday, November 6, 2020	7:30	00:10:00	44	52	45	43	2297	2299	2298	2299	2300	4	5	5	7	15	195	0.0	49
Friday, November 6, 2020	7:40	00:10:00	44	52	45	42	2300	2301	2298	2300	2300	4	7	5	7	14	193	0.0	49
Friday, November 6, 2020	7:50	00:10:00	45	55	46	43	2299	2302	2301	2301	2300	4	5	5	8	13	192	0.0	49
Friday, November 6, 2020	8:00	00:10:00	47	61	48	44	2302	2300	2301	2300	2297	5	7	5	8	14	190	0.0	50
Friday, November 6, 2020	8:10	00:10:00	48	58	50	46	2298	2303	2299	2296	2298	5	8	5	8	14	191	0.0	50
Friday, November 6, 2020	8:20	00:10:00	48	61	50	46	2301	2298	2297	2297	2302	6	8	6	9	14	190	0.0	51
Friday, November 6, 2020	8:30	00:10:00	49	60	51	47	2297	2295	2301	2297	2303	5	8	6	8	13	191	0.0	51
Friday, November 6, 2020	8:40	00:10:00	51	69	53	47	2301	2300	2301	2296	2297	6	8	6	9	12	192	0.0	52
Friday, November 6, 2020	8:50	00:10:00	52	69	54	48	2300	2299	2301	2305	2301	6	9	7	9	12	193	0.0	53
Friday, November 6, 2020	9:00	00:10:00	54	71	57	49	2299	2299	2301	2305	2297	7	9	7	10	12	194	0.0	54
Friday, November 6, 2020	9:10	00:10:00	55	71	58	48	2302	2300	2300	2299	2288	7	9	7	10	11	198	0.0	56
Friday, November 6, 2020	9:20	00:10:00	58	71	61	51	2303	2302	2303	2300	2298	7	9	7	10	12	200	0.0	57
Friday, November 6, 2020	9:30	00:10:00	53	67	56	49	2301	2301	2297	2301	2297	7	10	7	11	11	200	0.0	57
Friday, November 6, 2020	9:40	00:10:00	55	72	58	49	2300	2302	2301	2294	2302	6	8	7	10	11	199	0.0	58
Friday, November 6, 2020	9:50	00:10:00	55	69	59	48	2297	2286	2300	2285	2295	7	10	7	10	10	199	0.0	59
Friday, November 6, 2020	10:00	00:10:00	54	69	57	49	2285	2298	2300	2279	2284	7	10	7	10	10	201	0.0	60
Friday, November 6, 2020	10:10	00:10:00	55	69	59	49	2298	2298	2298	2298	2298	7	9	7	9	11	199	0.0	60
Friday, November 6, 2020	10:20	00:10:00	56	69	60	50	2303	2298	2299	2300	2301	7	11	7	10	11	200	0.0	61
Friday, November 6, 2020	10:30	00:10:00	54	67	58	47	2300	2300	2300	2289	2310	7	9	6	9	11	200	0.0	62
Friday, November 6, 2020	10:40	00:10:00	57	72	60	50	2296	2303	2297	2298	2299	6	9	7	9	12	197	0.0	63
Friday, November 6, 2020	10:50	00:10:00	59	71	62	52	2304	2302	2305	2298	2298	8	11	7	9	13	194	0.0	64
Friday, November 6, 2020	11:00	00:10:00	61	74	64	54	2302	2298	2300	2300	2301	8	12	7	10	13	195	0.0	65
Friday, November 6, 2020	11:10	00:10:00	61	75	64	54	2301	2299	2300	2300	2297	9	12	8	11	14	196	0.0	66
Friday, November 6, 2020	11:20	00:10:00	61	73	64	52	2296	2300	2304	2304	2298	8	14	8	11	14	198	0.0	67
Friday, November 6, 2020	11:30	00:10:00	61	75	65	52	2298	2300	2303	2299	2296	9	11	8	12	13	200	0.0	68
Friday, November 6, 2020	11:40	00:10:00	61	74	65	53	2297	2296	2303	2304	2298	8	11	8	12	14	200	0.0	69
Friday, November 6, 2020	11:50	0:09:59.70000	60	75	64	51	2301	2304	2297	2297	2307	8	11	8	12	14	202	0.0	69
Friday, November 6, 2020	12:00	00:10:00	60	76	63	49	2298	2300	2297	2303	2301	8	13	9	13	14	201	0.0	69
Friday, November 6, 2020	12:10	00:10:00	59	72	63	51	2300	2305	2302	2302	2298	7	11	8	11	14	198	0.0	70
Friday, November 6, 2020	12:20	00:10:00	61	75	65	53	2299	2299	2294	2297	2300	8	12	8	11	13	200	0.0	71
Friday, November 6, 2020	12:30	00:10:00	62	75	65	53	2301	2303	2305	2301	2305	8	12	9	14	13	200	0.0	72
Friday, November 6, 2020	12:40	00:10:00	61	75	65	53	2294	2294	2298	2295	2295	8	11	9	13	14	200	0.0	73
Friday, November 6, 2020	12:50	00:10:00	63	76	67	55	143	136	182	140	148	8	12	9	13	14	197	0.0	73
Friday, November 6, 2020	13:00	00:10:00	63	77	67	55	0	0	0	0	0	9	12	8	12	14	200	0.0	72
Friday, November 6, 2020	13:10	00:10:00	63	77	67	56	1306	1272	1267	1217	1296	9	13	8	12	14	200	0.0	73
Friday, November 6, 2020	13:20	00:10:00	63	77	67	54	2300	2296	2303	2296	2304	9	12	10	13	14	199	0.0	73

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	13:30	00:10:00	63	75	67	53	2297	2304	2301	2295	2302	9	11	9	13	15	196	0.0	73
Friday, November 6, 2020	13:40	00:10:00	62	77	65	54	2300	2296	2300	2301	2299	8	12	8	11	15	197	0.0	73
Friday, November 6, 2020	13:50	00:10:00	62	76	65	52	2302	2301	2302	2302	2296	8	12	8	11	16	198	0.0	73
Friday, November 6, 2020	14:00	00:10:00	58	73	61	51	2302	2303	2299	2299	2308	9	12	8	11	15	197	0.0	73
Friday, November 6, 2020	14:10	00:10:00	56	70	58	50	2295	2301	2300	2301	2295	8	11	8	12	13	192	0.0	74
Friday, November 6, 2020	14:20	00:10:00	58	72	61	51	2299	2298	2299	2303	2302	7	11	9	12	13	193	0.0	73
Friday, November 6, 2020	14:30	00:10:00	56	72	59	49	2296	2300	2302	2304	2302	8	11	8	12	12	193	0.0	74
Friday, November 6, 2020	14:40	00:10:00	57	70	60	51	2305	2299	2298	2303	2302	7	10	8	11	14	193	0.0	74
Friday, November 6, 2020	14:50	00:10:00	58	74	62	51	2299	2310	2301	2298	2301	8	10	9	13	14	193	0.0	74
Friday, November 6, 2020	15:00	00:10:00	60	74	63	52	2302	2298	2298	2297	2300	8	12	8	12	16	192	0.0	73
Friday, November 6, 2020	15:10	00:10:00	55	70	58	48	906	915	947	907	900	8	13	8	12	14	191	0.0	74
Friday, November 6, 2020	15:20	00:10:00	56	72	59	49	0	0	0	0	0	7	10	8	11	12	195	0.0	74
Friday, November 6, 2020	15:30	00:10:00	58	74	61	48	1034	1014	984	945	1003	7	10	7	10	12	198	0.0	74
Friday, November 6, 2020	15:40	00:10:00	57	71	61	48	2300	2299	2301	2300	2300	7	9	7	10	13	197	0.0	74
Friday, November 6, 2020	15:50	00:10:00	57	71	61	49	2302	2297	2296	2297	2300	6	10	6	9	14	197	0.0	73
Friday, November 6, 2020	16:00	00:10:00	55	70	58	48	2303	2301	2300	2298	2304	6	9	6	9	15	197	0.0	72
Friday, November 6, 2020	16:10	00:10:00	50	67	53	46	2298	2302	2298	2298	2300	6	9	6	8	14	193	0.0	72
Friday, November 6, 2020	16:20	00:10:00	51	68	54	47	2299	2298	2298	2299	2302	6	8	6	8	14	192	0.0	72
Friday, November 6, 2020	16:30	00:10:00	50	66	53	46	2305	2299	2300	2303	2303	6	9	4	7	14	193	0.0	71
Friday, November 6, 2020	16:40	00:10:00	50	66	53	46	2300	2299	2303	2305	2300	6	8	4	7	15	195	0.0	71
Friday, November 6, 2020	16:50	00:10:00	48	62	51	44	2300	2302	2302	2304	2297	6	9	4	7	13	197	0.0	70
Friday, November 6, 2020	17:00	00:10:00	48	63	51	43	937	1071	947	234	230	5	6	4	6	13	199	0.0	69
Friday, November 6, 2020	17:10	00:10:00	48	59	51	41	0	0	0	0	0	5	6	4	6	14	199	0.0	69
Friday, November 6, 2020	17:20	00:10:00	44	58	47	40	0	0	0	0	0	4	6	5	8	13	199	0.0	68
Friday, November 6, 2020	17:30	00:10:00	45	57	47	40	0	0	0	516	607	4	5	6	8	13	198	0.0	66
Friday, November 6, 2020	17:40	00:10:00	45	55	47	43	2185	2055	2178	2299	2301	4	5	6	9	13	197	0.0	66
Friday, November 6, 2020	17:50	00:10:00	45	52	47	42	2295	2295	2297	2297	2296	3	5	6	10	13	195	0.0	67
Friday, November 6, 2020	18:00	00:10:00	46	58	47	43	2299	2297	2300	2301	2298	4	5	6	10	13	193	0.0	66
Friday, November 6, 2020	18:10	00:10:00	46	55	48	44	2298	2303	2297	2299	2298	4	5	6	8	14	194	0.0	65
Friday, November 6, 2020	18:20	00:10:00	46	59	47	44	2300	2297	2300	2301	2301	4	6	6	10	13	192	0.0	64
Friday, November 6, 2020	18:30	00:10:00	49	67	49	45	2297	2303	2297	2300	2307	4	7	6	9	14	190	0.0	64
Friday, November 6, 2020	18:40	00:10:00	48	58	50	46	2298	2298	2297	2301	2294	5	6	7	9	15	188	0.0	64
Friday, November 6, 2020	18:50	00:10:00	50	63	52	47	2299	2303	2297	2299	2296	5	7	6	9	16	187	0.0	64
Friday, November 6, 2020	19:00	00:10:00	51	63	53	49	2300	2297	2298	2302	2299	6	8	7	10	17	186	0.0	64
Friday, November 6, 2020	19:10	00:10:00	52	63	54	49	2305	2296	2292	2303	2301	6	8	7	11	17	187	0.0	64
Friday, November 6, 2020	19:20	00:10:00	51	64	54	48	2304	2303	2303	2302	2296	7	10	7	11	16	187	0.0	64
Friday, November 6, 2020	19:30	00:10:00	51	68	53	48	2299	2299	2300	2303	2297	7	8	8	11	16	186	0.0	63
Friday, November 6, 2020	19:40	00:10:00	53	65	55	50	2298	2298	2300	2295	2311	7	10	8	12	16	186	0.0	63
Friday, November 6, 2020	19:50	00:10:00	53	70	55	49	2302	2301	2302	2303	2301	7	10	8	12	16	186	0.0	62
Friday, November 6, 2020	20:00	00:10:00	54	66	56	51	2300	2295	2302	2298	2301	7	9	8	11	17	185	0.0	62
Friday, November 6, 2020	20:10	00:10:00	55	67	57	52	2298	2295	2300	2304	2301	7	12	7	11	17	185	0.0	62
Friday, November 6, 2020	20:20	00:10:00	55	67	58	52	2304	2301	2299	2297	2309	8	12	7	11	17	185	0.0	62
Friday, November 6, 2020	20:30	00:10:00	54	69	57	51	2304	2303	2299	2299	2301	8	11	8	11	17	186	0.0	62
Friday, November 6, 2020	20:40	00:10:00	55	68	57	51	2304	2299	2294	2296	2301	7	11	8	11	16	188	0.0	62
Friday, November 6, 2020	20:50	00:10:00	55	70	58	50	2300	2298	2303	2299	2305	8	11	8	11	17	189	0.0	62
Friday, November 6, 2020	21:00	00:10:00	56	71	58	51	2298	2305	2301	2300	2295	7	10	8	11	17	190	0.0	62
Friday, November 6, 2020	21:10	00:10:00	57	73	60	51	2307	2301	2298	2308	2308	8	11	8	12	17	190	0.0	61
Friday, November 6, 2020	21:20	00:10:00	55	71	57	50	2296	2305	2293	2304	2308	8	11	8	11	16	190	0.0	61
Friday, November 6, 2020	21:30	00:10:00	54	71	56	50	2301	2295	2301	2299	2302	8	10	7	12	15	192	0.0	61
Friday, November 6, 2020	21:40	00:10:00	52	67	54	48	2295	2300	2298	2291	2301	7	10	8	10	16	192	0.0	61
Friday, November 6, 2020	21:50	00:10:00	54	70	56	49	2299	2299	2300	2304	2309	7	10	7	10	16	192	0.0	61
Friday, November 6, 2020	22:00	00:10:00	54	71	57	49	2298	2304	2302	2297	2296	7	10	7	10	16	191	0.0	61
Friday, November 6, 2020	22:10	00:10:00	54	69	57	50	2295	2299	2309	2301	2292	7	10	7	11	16	192	0.0	61
Friday, November 6, 2020	22:20	00:10:00	55	71	58	50	2301	2297	2297	2299	2307	7	10	7	10	15	193	0.0	61
Friday, November 6, 2020	22:30	00:10:00	55	71	58	48	2302	2298	2302	2300	2301	7	11	7	10	15	195	0.0	61
Friday, November 6, 2020	22:40	00:10:00	54	68	57	48	2293	2302	2299	2302	2308	7	10	6	9	15	195	0.0	61
Friday, November 6, 2020	22:50	00:10:00	54	70	57	48	2304	2301	2293	2299	2298	7	9	6	9	15	194	0.0	61
Friday, November 6, 2020	23:00	00:10:00	54	68	57	49	2297	2298	2300	2299	2304	7	10	6	9	15	195	0.0	61
Friday, November 6, 2020	23:10	00:10:00	54	74	56	49	2301	2303	2303	2301	2300	7	10	6	9	15	195	0.0	61
Friday, November 6, 2020	23:20	00:10:00	55	72	57	49	2296	2296	2304	2297	2299	7	9	7	10	16	194	0.0	61
Friday, November 6, 2020	23:30	00:10:00	55	70	57	50	2299	2297	2297	2298	2306	7	10	7	10	16	194	0.0	61
Friday, November 6, 2020	23:40	00:10:00	54	70	56	49	2300	2305	2305	2298	2297	7	10	6	10	15	193	0.0	61
Friday, November 6, 2020	23:50	00:10:00	54	68	57	48	2300	2309	2297	2303	2293	7	10	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:00	00:10:00	53	72	55	48	2300	2300	2304	2299	2305	7	10	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:10	00:10:00	54	70	57	49	2301	2307	2302	2300	2293	7	10	6	9	15	193	0.0	61
Saturday, November 7, 2020	0:20	00:10:00	54	68	56	49	2303	2300	2303	2303	2307	8	11	6	9	15	192	0.0	61
Saturday, November 7, 2020	0:30	00:10:00	54	68	56	48	2303	2304	2301	2296	2297	7	11	6	9	14	194	0.0	60
Saturday, November 7, 2020	0:40	00:10:00	55	72	58	47	2294	2290	2296	2292	2297	7	9	6	11	14	198	0.0	60
Saturday, November 7, 2020	0:50	00:10:00	53	69	57	46	132	140	157	126	142	6	9	6	9	13	199	0.0	60
Saturday, November 7, 2020	1:00	00:10:00	51	68	54	42	186	182	127	133	154	7	9	6	8	13	199	0.0	60
Saturday, November 7, 2020	1:10	00:10:00	48	63	50	44	2305	2299	2298	2302	2301	6	8	6	9	13	196	0.0	59
Saturday, November 7, 2020	1:20	00:10:00	49	71	50	43	2299	2298	2301	2298	2302	6	8	5	7	13	196	0.0	59
Saturday, November 7, 2020	1:30	00:10:00	50	68	52	44	2301	2303	2302	2300	2299	6	8	6	10	13	195	0.0	59
Saturday, November 7, 2020	1:40	00:10:00	46	61	48	43	2298	2304	2301	2303	2297	6	8	6	9	13	195	0.0	59
Saturday, November 7, 2020	1:50	00:10:00	48	62	50	43	2301	2300	2298	2302	2306	5	7	6	8	12	195	0.0	58
Saturday, November 7, 2020	2:00	00:10:00	47	61	49	43	2298	2301	2301	2298	2302	5	8	5	8	12	194	0.0	58
Saturday, November 7, 2020	2:10	00:10:00	46	63	49	43	2299	2300	2301	2300	2301	6	8	5	7	12	194	0.0	57
Saturday, November 7, 2020	2:20	00:10:00	45	57	47	42	2301	2299	2301	2302	2301	5	7	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:30	00:10:00	45	62	47	41	2302	2301	2299	2299	2298	5	6	5	8	12	194	0.0	56
Saturday, November 7, 2020	2:40	00:10:00	44	58	46	41	2300	2300	2300	2301	2300	5	7	5	8	13	192	0.0	56
Saturday, November 7, 2020	2:50	00:10:00	44	61	46	41	2301	2301	2302	2299	2297	5	7	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:00	00:10:00	43	54	45	41	2299	2300	2298	2299	2299	5	7	5	7	12	189	0.0	56
Saturday, November 7, 2020	3:10	00:10:00	43	61	45	41	2299	2298	2300	2301	2302	5	7	5	7	12	188	0.0	56
Saturday, November 7, 2020	3:20	00:10:00	42	59	44	40	2300	2300	2300	2301	2300	4	7	5	7	12	188	0.0	55
Saturday, November 7, 2020	3:30	00:10:00	43	53	45	41	2300	2300	2298	2302	2300	4	6	5	8	12	188	0.0	56
Saturday, November 7, 2020	3:40	00:10:00	44	59	46	42	2299	2301	2300	2299	2297	5	7	6	9	12	188	0.0	56

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	3:50	00:10:00	45	61	48	42	2301	2300	2300	2299	2302	5	7	6	8	13	187	0.0	56
Saturday, November 7, 2020	4:00	00:10:00	45	60	47	42	2303	2301	2302	2301	2301	5	8	6	8	13	188	0.0	56
Saturday, November 7, 2020	4:10	00:10:00	46	63	48	42	2299	2300	2299	2298	2300	5	6	5	8	13	188	0.0	56
Saturday, November 7, 2020	4:20	00:10:00	47	69	49	43	2299	2300	2299	2300	2303	5	8	5	8	13	187	0.0	55
Saturday, November 7, 2020	4:30	00:10:00	46	57	48	43	2298	2300	2297	2300	2301	5	8	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:40	00:10:00	46	56	48	43	2302	2301	2302	2299	2303	5	7	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:50	00:10:00	47	59	49	44	2300	2301	2302	2297	2301	5	8	6	8	13	187	0.0	55
Saturday, November 7, 2020	5:00	00:10:00	48	65	50	43	2301	2299	2303	2301	2302	6	8	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:10	00:10:00	47	59	49	44	2303	2299	2298	2301	2295	5	7	6	8	14	186	0.0	55
Saturday, November 7, 2020	5:20	00:10:00	47	61	50	44	2296	2298	2301	2300	2300	6	8	6	8	13	184	0.0	55
Saturday, November 7, 2020	5:30	00:10:00	48	61	50	44	2298	2300	2303	2296	2299	5	9	6	9	13	185	0.0	55
Saturday, November 7, 2020	5:40	00:10:00	47	61	50	43	2299	2302	2302	2303	2305	6	8	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:50	00:10:00	48	60	50	44	2301	2300	2302	2299	2300	6	9	6	9	13	188	0.0	55
Saturday, November 7, 2020	6:00	00:10:00	48	63	50	43	2298	2299	2303	2297	2300	6	8	6	8	12	189	0.0	55
Saturday, November 7, 2020	6:10	00:10:00	47	63	49	42	2145	2146	2144	2143	2154	6	8	6	8	12	190	0.0	55
Saturday, November 7, 2020	6:20	00:10:00	45	57	47	41	2003	2003	2001	2003	2003	5	7	5	7	12	191	0.0	54
Saturday, November 7, 2020	6:30	00:10:00	46	62	48	41	2242	2240	2239	2241	2234	5	7	5	7	13	192	0.0	54
Saturday, November 7, 2020	6:40	00:10:00	44	59	46	41	2299	2300	2300	2297	2299	5	7	5	7	12	189	0.0	54
Saturday, November 7, 2020	6:50	00:10:00	45	59	47	42	2300	2300	2302	2302	2298	5	7	5	8	12	187	0.0	54
Saturday, November 7, 2020	7:00	00:10:00	44	58	46	41	2299	2298	2300	2301	2299	4	7	5	7	12	186	0.0	54
Saturday, November 7, 2020	7:10	00:10:00	43	54	45	41	2301	2302	2299	2299	2303	5	7	5	7	12	185	0.0	54
Saturday, November 7, 2020	7:20	00:10:00	44	55	45	41	2298	2300	2304	2298	2300	5	7	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:30	00:10:00	45	57	47	42	2298	2300	2301	2299	2303	5	7	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:40	00:10:00	44	59	46	41	2300	2300	2301	2299	2302	5	7	5	8	11	190	0.0	54
Saturday, November 7, 2020	7:50	00:10:00	43	56	45	41	2300	2300	2300	2299	2302	5	7	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	44	59	46	41	2298	2300	2299	2299	2301	4	6	5	7	11	185	0.0	54
Saturday, November 7, 2020	8:10	00:10:00	45	58	46	42	2301	2304	2299	2300	2297	5	7	5	7	11	187	0.0	54
Saturday, November 7, 2020	8:20	00:10:00	46	60	48	43	2298	2300	2299	2300	2301	5	8	5	8	11	187	0.0	55
Saturday, November 7, 2020	8:30	00:10:00	48	64	50	43	2300	2301	2300	2300	2302	5	7	6	8	11	188	0.0	55
Saturday, November 7, 2020	8:40	00:10:00	49	64	52	45	2301	2301	2300	2301	2299	5	7	6	9	11	188	0.0	56
Saturday, November 7, 2020	8:50	00:10:00	51	64	54	46	2297	2299	2300	2296	2302	6	8	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:00	00:10:00	51	68	54	46	2305	2300	2296	2298	2297	7	10	6	10	11	187	0.0	57
Saturday, November 7, 2020	9:10	00:10:00	52	68	55	47	2302	2298	2298	2301	2299	6	10	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:20	00:10:00	51	62	53	46	2298	2301	2302	2298	2300	7	13	5	8	12	181	0.0	57
Saturday, November 7, 2020	9:30	00:10:00	51	65	53	46	2299	2263	2289	2302	2298	7	10	6	9	11	182	0.0	58
Saturday, November 7, 2020	9:40	00:10:00	54	69	57	49	2300	2285	2277	2298	2297	7	10	7	11	11	186	0.0	59
Saturday, November 7, 2020	9:50	00:10:00	53	72	55	46	2280	2298	2283	2235	2297	8	11	6	9	11	188	0.0	59
Saturday, November 7, 2020	10:00	00:10:00	54	72	57	47	2263	2302	2297	2294	2304	7	9	7	12	11	190	0.0	60
Saturday, November 7, 2020	10:10	00:10:00	54	69	57	48	2290	2298	2288	2278	2293	7	11	7	10	11	189	0.0	60
Saturday, November 7, 2020	10:20	00:10:00	55	73	57	47	2278	2149	2288	2272	2297	7	11	7	11	11	193	0.0	61
Saturday, November 7, 2020	10:30	00:10:00	55	71	58	48	2270	2292	2214	2289	2268	7	10	7	10	10	194	0.0	60
Saturday, November 7, 2020	10:40	00:10:00	58	73	62	49	2283	2296	2284	2298	2290	7	10	7	10	12	192	0.0	61
Saturday, November 7, 2020	10:50	00:10:00	55	70	57	48	2291	2302	2302	2298	2297	8	12	7	10	12	190	0.0	62
Saturday, November 7, 2020	11:00	00:10:00	53	67	56	48	2301	2300	2280	2163	2288	8	10	6	9	10	192	0.0	63
Saturday, November 7, 2020	11:10	00:10:00	53	66	56	49	2301	2279	2280	2135	2298	7	10	6	9	10	185	0.0	63
Saturday, November 7, 2020	11:20	00:10:00	52	65	55	46	2266	2291	2271	2157	2235	7	10	6	9	10	189	0.0	64
Saturday, November 7, 2020	11:30	00:10:00	52	68	54	46	2159	1970	2183	2223	2280	7	9	6	9	10	185	0.0	64
Saturday, November 7, 2020	11:40	00:10:00	53	67	57	46	2118	1940	2258	2263	2236	7	10	6	9	10	188	0.0	64
Saturday, November 7, 2020	11:50	00:10:00	50	67	53	44	1775	1679	2202	2193	1852	7	10	6	10	10	193	0.0	64
Saturday, November 7, 2020	12:00	00:10:00	52	67	55	46	2171	1939	2277	2285	2037	6	9	7	10	10	191	0.0	64
Saturday, November 7, 2020	12:10	00:10:00	52	67	54	46	2075	2222	2273	2210	2111	6	9	7	10	10	187	0.0	65
Saturday, November 7, 2020	12:20	00:10:00	51	65	54	47	2279	2250	2288	2267	2256	7	10	7	10	11	185	0.0	65
Saturday, November 7, 2020	12:30	00:10:00	57	74	60	50	2295	2265	2288	2283	2296	7	10	7	10	12	188	0.0	65
Saturday, November 7, 2020	12:40	00:10:00	54	68	57	48	2246	2255	2295	2229	2029	8	10	6	9	11	188	0.0	64
Saturday, November 7, 2020	12:50	00:10:00	52	65	55	46	85	111	443	79	18	7	10	6	8	10	184	0.0	64
Saturday, November 7, 2020	13:00	00:10:00	51	63	54	46	0	0	0	0	0	7	10	6	8	11	179	0.0	64
Saturday, November 7, 2020	13:10	00:10:00	53	67	56	47	1230	1234	167	1223	1342	7	9	6	9	11	177	0.0	64
Saturday, November 7, 2020	13:20	00:10:00	53	66	56	47	2286	2142	2247	2296	2295	7	10	7	11	11	180	0.0	65
Saturday, November 7, 2020	13:30	00:10:00	53	72	56	48	2270	2234	2292	2294	2297	7	10	7	10	11	179	0.0	66
Saturday, November 7, 2020	13:40	00:10:00	52	67	55	47	2284	2246	2285	2298	2292	7	10	6	9	11	184	0.0	67
Saturday, November 7, 2020	13:50	00:10:00	51	65	55	46	2228	2276	2298	2234	2231	7	11	6	9	10	186	0.0	68
Saturday, November 7, 2020	14:00	00:10:00	53	68	56	49	2275	1819	2295	2286	2272	7	10	7	10	11	180	0.0	68
Saturday, November 7, 2020	14:10	00:10:00	54	65	57	49	2299	1672	2299	2297	2297	7	11	6	8	12	178	0.0	67
Saturday, November 7, 2020	14:20	00:10:00	59	91	59	50	2301	2299	2297	2297	2300	7	10	7	9	13	181	0.0	67
Saturday, November 7, 2020	14:30	00:10:00	64	98	58	49	2299	2299	2298	2298	2297	8	11	5	9	13	179	0.0	67
Saturday, November 7, 2020	14:40	00:10:00	54	70	57	49	2299	2214	2222	2302	2299	7	10	5	7	13	179	0.0	67
Saturday, November 7, 2020	14:50	00:10:00	50	63	54	45	2211	1812	1789	2222	2264	7	11	4	7	11	183	0.0	67
Saturday, November 7, 2020	15:00	00:10:00	47	61	49	43	1676	1213	1741	2062	1820	6	9	4	6	9	185	0.0	68
Saturday, November 7, 2020	15:10	00:10:00	45	57	48	41	1357	1242	1291	1829	1383	5	8	5	8	9	183	0.0	69
Saturday, November 7, 2020	15:20	00:10:00	45	62	48	41	1750	1032	1390	1655	1758	5	7	4	7	9	179	0.0	69
Saturday, November 7, 2020	15:30	00:10:00	46	60	48	42	1648	1530	1959	1923	1433	5	7	5	7	8	178	0.0	69
Saturday, November 7, 2020	15:40	00:10:00	43	55	46	39	1466	1160	1500	1422	1495	5	7	5	8	9	178	0.0	69
Saturday, November 7, 2020	15:50	00:10:00	42	58	45	38	1567	1735	2296	1486	1269	4	7	6	9	8	175	0.0	69
Saturday, November 7, 2020	16:00	00:10:00	49	61	51	44	2289	2231	2277	2267	2284	4	6	6	9	11	179	0.0	69
Saturday, November 7, 2020	16:10	00:10:00	53	63	56	48	2300	2288	2302	2276	2295	6	9	6	11	13	178	0.0	69
Saturday, November 7, 2020	16:20	00:10:00	54	66	57	49	2300	2302	2302	2305	2302	7	11	7	13	14	180	0.0	68
Saturday, November 7, 2020	16:30	00:10:00	52	65	55	47	2298	2297	2302	2300	2304	7	10	6	10	14	179	0.0	67
Saturday, November 7, 2020	16:40	00:10:00	52	69	55	47	2299	2302	2301	2301	2297	7	9	7	10	14	177	0.0	66
Saturday, November 7, 2020	16:50	00:10:00	50	64	53	46	2302	2301	2305	2302	2302	6	9	6	9	14	177	0.0	66
Saturday, November 7, 2020	17:00	00:10:00	53	68	55	48	2299	2300	2304	2296	2298	6	10	7	12	14	177	0.0	66
Saturday, November 7, 2020	17:10	00:10:00	51	64	54	47	2294	2299	2302	2300	2292	7	9	6	10	14	180	0.0	65
Saturday, November 7, 2020	17:20	00:10:00	50	63	53	45	2304	2304	2303	2302	2290	6	9	6	10	14	179	0.0	65
Saturday, November 7, 2020	17:30	00:10:00	53	66	56	49	2301	2299	2299	2298	2303	6	10	7	10	14	178	0.0	65
Saturday, November 7, 2020	17:40	00:10:00	52	64	55	48	2301	2297	2307	2301	2302	7	12	7	11	14	176	0.0	65
Saturday, November 7, 2020	17:50	00:10:00	54	69	57	48	2301	2303	2304	2303	2302	7	10	7	11	15	174	0.0	65
Saturday, November 7, 2020	18:00	00:10:00	58	70	61	52	2297	2303	2301	2302	2302	7	11	8	12	16	174	0.0	65

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	18:10	00:10:00	59	71	63	53	2305	2305	2305	2305	2303	8	13	8	12	17	175	0.0	64
Saturday, November 7, 2020	18:20	00:10:00	59	71	62	54	2299	2301	2296	2302	2296	9	13	9	12	17	177	0.0	64
Saturday, November 7, 2020	18:30	00:10:00	59	73	62	54	2301	2296	2302	2306	2294	9	12	8	12	17	177	0.0	64
Saturday, November 7, 2020	18:40	00:10:00	60	73	63	56	2306	2298	2310	2299	2308	9	12	8	11	18	178	0.0	64
Saturday, November 7, 2020	18:50	00:10:00	59	75	62	53	2295	2303	2302	2302	2305	9	12	9	13	18	179	0.0	64
Saturday, November 7, 2020	19:00	00:10:00	59	69	62	54	2305	2299	2301	2296	2308	9	12	9	14	17	179	0.0	64
Saturday, November 7, 2020	19:10	00:10:00	59	72	62	53	2307	2299	2304	2295	2288	9	12	9	13	18	180	0.0	64
Saturday, November 7, 2020	19:20	00:10:00	58	71	61	54	2298	2301	2298	2299	2297	9	13	8	12	18	180	0.0	63
Saturday, November 7, 2020	19:30	00:10:00	60	73	63	55	2300	2300	2295	2299	2293	9	13	9	14	18	180	0.0	63
Saturday, November 7, 2020	19:40	00:10:00	60	71	63	55	2298	2300	2304	2297	2304	10	15	9	13	18	181	0.0	63
Saturday, November 7, 2020	19:50	00:10:00	59	71	62	55	2288	2298	2297	2311	2304	9	13	8	12	18	181	0.0	63
Saturday, November 7, 2020	20:00	00:10:00	61	73	64	56	2297	2295	2296	2300	2300	9	13	9	13	18	183	0.0	63
Saturday, November 7, 2020	20:10	00:10:00	60	72	63	55	2298	2303	2297	2293	2291	10	14	9	14	18	183	0.0	63
Saturday, November 7, 2020	20:20	00:10:00	60	73	64	54	2303	2306	2293	2294	2284	9	14	10	14	18	183	0.0	63
Saturday, November 7, 2020	20:30	00:10:00	61	77	64	55	2302	2291	2307	2304	2295	9	12	10	14	19	183	0.0	63
Saturday, November 7, 2020	20:40	00:10:00	63	80	66	56	2295	2297	2295	2297	2304	9	15	10	15	19	183	0.0	63
Saturday, November 7, 2020	20:50	00:10:00	63	74	66	58	2293	2294	2293	2305	2307	10	15	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:00	00:10:00	64	77	68	58	2298	2308	2306	2294	2298	10	16	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:10	00:10:00	64	74	67	58	2297	2297	2296	2293	2303	11	15	10	15	20	181	0.0	63
Saturday, November 7, 2020	21:20	00:10:00	64	77	67	58	2309	2293	2300	2291	2307	11	17	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:30	00:10:00	64	74	67	59	2311	2299	2296	2301	2294	10	14	9	15	20	181	0.0	63
Saturday, November 7, 2020	21:40	00:10:00	64	80	67	59	2293	2308	2297	2299	2306	11	17	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:50	00:10:00	64	76	67	58	2296	2295	2305	2295	2306	11	16	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:00	00:10:00	64	78	67	59	2302	2302	2306	2297	2307	11	14	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:10	00:10:00	65	79	68	60	2202	2213	2203	2198	2205	11	15	10	14	19	181	0.0	62
Saturday, November 7, 2020	22:20	00:10:00	64	75	67	59	2307	2299	2297	2301	2280	11	15	10	13	20	182	0.0	62
Saturday, November 7, 2020	22:30	00:10:00	64	77	67	59	2306	2300	2303	2299	2285	11	16	10	15	20	183	0.0	62
Saturday, November 7, 2020	22:40	00:10:00	64	76	67	58	2298	2293	2294	2295	2285	11	16	9	15	19	181	0.0	62
Saturday, November 7, 2020	22:50	00:10:00	63	77	66	58	2301	2304	2302	2305	2310	11	16	10	15	20	181	0.0	62
Saturday, November 7, 2020	23:00	00:10:00	64	75	67	58	2307	2302	2305	2298	2292	10	15	10	15	20	183	0.0	62
Saturday, November 7, 2020	23:10	00:10:00	63	75	66	57	2291	2298	2306	2300	2300	10	15	10	15	19	183	0.0	62
Saturday, November 7, 2020	23:20	00:10:00	62	73	65	56	2303	2298	2298	2307	2297	10	15	10	16	19	183	0.0	62
Saturday, November 7, 2020	23:30	00:10:00	63	75	66	57	2288	2305	2293	2300	2301	9	15	10	15	19	183	0.0	61
Saturday, November 7, 2020	23:40	00:10:00	63	76	66	57	2301	2309	2301	2301	2311	10	15	10	15	19	182	0.0	61
Saturday, November 7, 2020	23:50	00:10:00	62	73	64	57	2303	2297	2302	2307	2293	10	14	10	14	20	181	0.0	61
Sunday, November 8, 2020	0:00	00:10:00	63	74	66	58	2297	2297	2296	2299	2293	9	15	10	15	19	182	0.0	60
Sunday, November 8, 2020	0:10	00:10:00	62	75	66	57	2304	2300	2297	2303	2301	10	15	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:20	00:10:00	64	78	67	58	2295	2298	2304	2296	2308	10	17	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:30	00:10:00	64	77	67	59	2301	2298	2304	2304	2295	10	14	10	15	20	181	0.0	60
Sunday, November 8, 2020	0:40	00:10:00	64	75	67	59	1608	1653	1743	1625	1601	11	15	10	14	20	180	0.0	59
Sunday, November 8, 2020	0:50	00:10:00	62	75	65	57	0	0	0	0	0	11	16	10	14	20	180	0.0	59
Sunday, November 8, 2020	1:00	00:10:00	63	73	67	58	0	0	0	0	0	10	14	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:10	00:10:00	64	74	67	59	866	835	742	834	932	10	15	10	16	20	179	0.0	59
Sunday, November 8, 2020	1:20	00:10:00	64	75	67	58	2296	2301	2289	2298	2294	11	15	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:30	00:10:00	64	75	67	58	2303	2304	2300	2298	2296	11	16	10	15	20	179	0.0	59
Sunday, November 8, 2020	1:40	00:10:00	63	75	66	58	2300	2293	2304	2299	2296	11	15	9	12	20	178	0.0	59
Sunday, November 8, 2020	1:50	00:10:00	63	76	67	58	2300	2300	2305	2296	2298	11	16	10	15	20	177	0.0	58
Sunday, November 8, 2020	2:00	00:10:00	63	73	66	57	2304	2308	2302	2299	2308	11	16	10	14	20	176	0.0	58
Sunday, November 8, 2020	2:10	00:10:00	64	75	67	58	2293	2304	2296	2304	2286	11	16	10	15	20	176	0.0	58
Sunday, November 8, 2020	2:20	00:10:00	63	74	67	57	2299	2293	2304	2297	2293	11	14	10	14	19	177	0.0	58
Sunday, November 8, 2020	2:30	00:10:00	62	73	65	56	2291	2308	2299	2304	2303	10	15	10	14	19	176	0.0	58
Sunday, November 8, 2020	2:40	00:10:00	62	76	65	55	2293	2305	2295	2299	2302	10	15	11	15	18	175	0.0	58
Sunday, November 8, 2020	2:50	00:10:00	63	76	66	57	2304	2303	2302	2296	2309	10	14	10	14	18	175	0.0	58
Sunday, November 8, 2020	3:00	00:10:00	62	75	65	57	2294	2309	2301	2307	2307	11	15	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:10	00:10:00	61	76	64	56	2298	2301	2299	2302	2297	10	13	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:20	00:10:00	64	75	67	57	2297	2302	2297	2294	2308	10	15	10	14	20	175	0.0	58
Sunday, November 8, 2020	3:30	00:10:00	62	73	65	57	2295	2300	2293	2308	2297	11	17	10	16	19	175	0.0	57
Sunday, November 8, 2020	3:40	00:10:00	62	74	66	57	2305	2300	2300	2293	2294	10	16	10	15	19	175	0.0	57
Sunday, November 8, 2020	3:50	00:10:00	63	77	66	57	2296	2299	2305	2297	2311	10	15	10	14	19	175	0.0	57
Sunday, November 8, 2020	4:00	00:10:00	62	74	65	57	2302	2308	2303	2293	2297	10	16	11	14	18	177	0.0	57
Sunday, November 8, 2020	4:10	00:10:00	62	75	65	56	2297	2301	2297	2301	2298	10	14	10	15	18	177	0.0	57
Sunday, November 8, 2020	4:20	00:10:00	64	75	67	58	2306	2289	2313	2296	2301	10	14	10	16	19	176	0.0	57
Sunday, November 8, 2020	4:30	00:10:00	64	75	67	59	2294	2308	2313	2287	2306	11	15	10	15	20	175	0.0	57
Sunday, November 8, 2020	4:40	00:10:00	62	74	66	56	2294	2312	2291	2310	2306	10	15	10	15	20	174	0.0	56
Sunday, November 8, 2020	4:50	00:10:00	63	75	66	57	2314	2294	2309	2301	2299	10	14	11	16	19	174	0.0	56
Sunday, November 8, 2020	5:00	00:10:00	64	78	68	58	2301	2306	2293	2292	2298	11	16	10	14	20	174	0.0	56
Sunday, November 8, 2020	5:10	00:10:00	65	76	68	59	2299	2298	2301	2311	2300	10	16	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:20	00:10:00	63	76	66	57	2289	2306	2310	2302	2296	11	16	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:30	00:10:00	62	74	66	57	2307	2293	2294	2294	2310	11	15	11	15	20	175	0.0	56
Sunday, November 8, 2020	5:40	00:10:00	64	75	67	57	2305	2300	2309	2306	2292	10	18	10	15	20	174	0.0	56
Sunday, November 8, 2020	5:50	00:10:00	64	77	67	58	2302	2298	2293	2306	2290	11	14	11	16	20	176	0.0	56
Sunday, November 8, 2020	6:00	00:10:00	64	76	68	58	2298	2308	2303	2299	2316	11	17	11	15	21	176	0.0	56
Sunday, November 8, 2020	6:10	00:10:00	65	76	68	59	2310	2294	2310	2295	2294	11	15	11	15	20	176	0.0	56
Sunday, November 8, 2020	6:20	00:10:00	65	77	68	59	2283	2297	2301	2306	2286	11	17	10	14	21	177	0.0	56
Sunday, November 8, 2020	6:30	00:10:00	65	76	68	59	2299	2294	2303	2298	2296	11	16	10	15	21	177	0.0	56
Sunday, November 8, 2020	6:40	00:10:00	66	81	69	60	2307	2301	2304	2305	2303	12	16	11	15	21	177	0.0	56
Sunday, November 8, 2020	6:50	00:10:00	64	79	67	59	2305	2300	2303	2301	2302	12	16	10	16	21	178	0.0	56
Sunday, November 8, 2020	7:00	00:10:00	66	77	70	60	2294	2297	2299	2302	2289	11	17	11	15	20	176	0.0	55
Sunday, November 8, 2020	7:10	00:10:00	65	76	68	59	2293	2294	2303	2304	2295	12	16	10	16	20	176	0.0	55
Sunday, November 8, 2020	7:20	00:10:00	64	79	67	58	2290	2302	2301	2301	2296	11	16	10	14	20	176	0.0	55
Sunday, November 8, 2020	7:30	00:10:00	66	80	70	59	2296	2303	2313	2305	2312	11	16	11	16	20	177	0.0	55
Sunday, November 8, 2020	7:40	00:10:00	66	77	69	60	2293	2295	2308	2301	2289	12	19	11	16	20	179	0.0	56
Sunday, November 8, 2020	7:50	00:10:00	66	80	69	61	2303	2307	2300	2300	2300	12	17	11	16	21	181	0.0	56
Sunday, November 8, 2020	8:00	00:10:00	68	78	71	62	2300	2297	2305	2302	2291	12	18	11	16	21	180	0.0	56
Sunday, November 8, 2020	8:10	00:10:00	68	79	71	63	2303	2301	2299	2300	2291	13	18	12	17	22	180	0.0	57
Sunday, November 8, 2020	8:20	00:10:00	67	76	70	62	2299	2291	2288	2302	2308	13	19	11	17	22	180	0.0	57

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	8:30	00:10:00	67	77	70	62	2307	2302	2295	2298	2301	12	18	11	17	22	179	0.0	57
Sunday, November 8, 2020	8:40	00:10:00	68	78	71	63	2303	2294	2301	2309	2292	12	17	12	18	22	179	0.0	57
Sunday, November 8, 2020	8:50	00:10:00	67	77	70	61	2296	2300	2300	2294	2300	13	19	12	18	21	178	0.0	57
Sunday, November 8, 2020	9:00	00:10:00	67	79	71	61	2306	2295	2308	2296	2302	12	18	11	16	22	177	0.0	58
Sunday, November 8, 2020	9:10	00:10:00	68	78	72	62	2292	2312	2299	2301	2292	12	20	11	16	23	178	0.0	58
Sunday, November 8, 2020	9:20	00:10:00	68	78	71	62	2308	2287	2293	2295	2294	13	19	12	18	21	177	0.0	59
Sunday, November 8, 2020	9:30	00:10:00	69	80	72	63	2294	2299	2297	2292	2297	13	18	12	19	23	178	0.0	60
Sunday, November 8, 2020	9:40	00:10:00	70	81	73	65	2313	2302	2298	2292	2310	13	18	12	17	23	176	0.0	61
Sunday, November 8, 2020	9:50	00:10:00	70	78	73	65	2314	2296	2294	2304	2306	14	19	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:00	00:10:00	71	81	74	65	2296	2294	2297	2301	2299	14	20	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:10	00:10:00	71	81	74	64	2300	2309	2283	2301	2306	15	21	12	17	22	175	0.0	62
Sunday, November 8, 2020	10:20	00:10:00	69	80	72	64	2299	2287	2305	2305	2294	14	24	12	17	22	176	0.0	62
Sunday, November 8, 2020	10:30	00:10:00	70	81	73	64	2295	2305	2295	2291	2307	13	19	12	19	22	177	0.0	63
Sunday, November 8, 2020	10:40	00:10:00	69	78	72	62	2300	2298	2304	2298	2304	13	19	12	17	23	175	0.0	63
Sunday, November 8, 2020	10:50	00:10:00	70	80	73	64	2296	2294	2291	2299	2295	13	18	13	18	23	174	0.0	63
Sunday, November 8, 2020	11:00	00:10:00	68	79	71	61	2300	2305	2308	2311	2313	14	21	13	19	22	175	0.0	64
Sunday, November 8, 2020	11:10	00:10:00	69	80	72	64	2303	2295	2304	2303	2305	12	20	13	18	22	174	0.0	65
Sunday, November 8, 2020	11:20	00:10:00	68	77	71	62	2304	2303	2303	2303	2300	13	18	11	16	22	178	0.0	65
Sunday, November 8, 2020	11:30	00:10:00	69	79	72	63	2301	2310	2305	2295	2285	13	18	13	17	22	179	0.0	65
Sunday, November 8, 2020	11:40	00:10:00	70	80	74	63	2295	2306	2304	2288	2309	13	18	13	18	22	174	0.0	66
Sunday, November 8, 2020	11:50	00:10:00	69	80	72	64	2310	2298	2284	2302	2314	13	21	13	19	21	173	0.0	66
Sunday, November 8, 2020	12:00	00:10:00	70	80	73	64	2303	2293	2295	2306	2299	13	20	12	19	22	173	0.0	66
Sunday, November 8, 2020	12:10	00:10:00	70	81	73	64	2301	2305	2314	2309	2300	13	19	12	18	23	172	0.0	67
Sunday, November 8, 2020	12:20	00:10:00	68	77	72	62	2298	2303	2290	2303	2291	13	20	13	18	22	171	0.0	67
Sunday, November 8, 2020	12:30	00:10:00	68	79	71	62	2300	2297	2302	2301	2294	12	17	12	17	22	172	0.0	67
Sunday, November 8, 2020	12:40	00:10:00	66	79	69	60	2192	2209	2313	2189	2137	12	17	13	18	21	176	0.0	68
Sunday, November 8, 2020	12:50	00:10:00	69	84	72	63	38	55	895	29	11	11	18	13	18	21	180	0.0	68
Sunday, November 8, 2020	13:00	00:10:00	68	78	71	64	0	0	0	0	0	13	19	13	18	21	183	0.0	68
Sunday, November 8, 2020	13:10	00:10:00	68	79	71	62	0	0	425	0	0	13	18	11	17	22	188	0.0	68
Sunday, November 8, 2020	13:20	00:10:00	69	82	72	63	1379	1371	2306	1368	1451	12	17	11	17	22	187	0.0	69
Sunday, November 8, 2020	13:30	00:10:00	67	76	70	61	2301	2292	2316	2292	2283	12	18	12	18	19	186	0.0	68
Sunday, November 8, 2020	13:40	00:10:00	66	78	70	58	2290	2295	2297	2301	2290	12	19	11	18	20	187	0.0	67
Sunday, November 8, 2020	13:50	00:10:00	69	81	72	62	2296	2303	2297	2307	2288	11	17	11	16	22	185	0.0	67
Sunday, November 8, 2020	14:00	00:10:00	66	78	69	59	2298	2298	2299	2297	2301	12	16	11	15	20	182	0.0	66
Sunday, November 8, 2020	14:10	00:10:00	65	78	69	59	2297	2298	2303	2302	2306	11	18	12	18	19	177	0.0	66
Sunday, November 8, 2020	14:20	00:10:00	65	76	69	59	2297	2306	2298	2300	2294	11	16	11	16	19	176	0.0	66
Sunday, November 8, 2020	14:30	00:10:00	65	75	68	58	2294	2296	2300	2295	2310	11	15	10	16	19	178	0.0	66
Sunday, November 8, 2020	14:40	00:10:00	62	74	65	57	2305	2291	2298	2297	2300	11	15	8	12	18	182	0.0	66
Sunday, November 8, 2020	14:50	00:10:00	57	69	61	50	2299	2300	2303	2299	2298	10	15	7	11	15	188	0.0	66
Sunday, November 8, 2020	15:00	00:10:00	64	78	68	54	2304	2299	2306	2297	2291	8	13	8	13	15	201	0.0	66
Sunday, November 8, 2020	15:10	00:10:00	65	78	69	57	2306	2299	2305	2296	2301	9	13	9	14	17	197	0.0	65
Sunday, November 8, 2020	15:20	00:10:00	65	78	69	58	2295	2304	2300	2299	2299	10	14	8	13	15	197	0.0	65
Sunday, November 8, 2020	15:30	00:10:00	62	78	66	56	2299	2296	2296	2298	2296	10	14	8	12	17	192	0.0	65
Sunday, November 8, 2020	15:40	00:10:00	59	73	63	53	2300	2293	2306	2307	2299	9	14	8	12	16	192	0.0	65
Sunday, November 8, 2020	15:50	00:10:00	61	74	64	54	2297	2299	2295	2302	2296	9	13	7	10	15	189	0.0	66
Sunday, November 8, 2020	16:00	00:10:00	61	75	65	55	2304	2298	2297	2299	2296	9	13	8	12	15	189	0.0	66
Sunday, November 8, 2020	16:10	00:10:00	60	75	64	53	2302	2300	2300	2302	2294	9	15	7	12	16	189	0.0	65
Sunday, November 8, 2020	16:20	00:10:00	57	68	60	51	2297	2301	2297	2299	2296	9	13	7	11	15	189	0.0	65
Sunday, November 8, 2020	16:30	00:10:00	56	69	59	51	2304	2301	2301	2299	2304	8	12	7	11	14	187	0.0	65
Sunday, November 8, 2020	16:40	00:10:00	55	69	59	49	2295	2298	2300	2295	2300	8	11	7	10	14	186	0.0	65
Sunday, November 8, 2020	16:50	00:10:00	55	68	58	49	2303	2302	2300	2297	2301	7	11	8	12	14	185	0.0	65
Sunday, November 8, 2020	17:00	00:10:00	53	69	56	48	2298	2299	2302	2300	2297	8	11	7	11	13	188	0.0	65
Sunday, November 8, 2020	17:10	00:10:00	55	69	58	48	2301	2301	2301	2299	2298	7	9	6	9	13	213	0.0	65
Sunday, November 8, 2020	17:20	00:10:00	48	67	52	42	2265	2297	2298	2260	2156	7	10	6	9	11	225	0.2	62
Sunday, November 8, 2020	17:30	00:10:00	43	57	45	40	1739	1823	1878	1638	1418	5	7	5	8	9	239	0.0	60
Sunday, November 8, 2020	17:40	00:10:00	42	58	44	39	1617	1967	2074	1662	1445	3	5	5	7	9	254	1.1	55
Sunday, November 8, 2020	17:50	00:10:00	39	65	40	37	1265	1421	1458	1184	1098	3	6	4	7	8	251	0.1	55
Sunday, November 8, 2020	18:00	00:10:00	37	55	39	35	943	1149	1099	795	878	2	4	2	4	7	246	0.0	55
Sunday, November 8, 2020	18:10	00:10:00	36	41	37	34	543	704	535	482	457	2	4	2	3	5	240	0.0	55
Sunday, November 8, 2020	18:20	00:10:00	36	42	37	34	312	408	323	299	191	1	2	1	2	5	229	0.0	55
Sunday, November 8, 2020	18:30	00:10:00	37	45	39	34	262	403	340	216	251	1	1	0	1	5	218	0.0	55
Sunday, November 8, 2020	18:40	00:10:00	37	47	39	33	348	418	340	280	316	1	1	0	1	4	212	0.0	54
Sunday, November 8, 2020	18:50	00:10:00	41	51	44	36	341	376	324	293	312	1	1	0	2	4	210	0.0	54
Sunday, November 8, 2020	19:00	00:10:00	38	50	41	34	307	416	375	340	319	1	2	0	2	5	219	0.0	54
Sunday, November 8, 2020	19:10	00:10:00	38	46	40	37	487	513	501	583	419	1	1	1	2	6	227	0.0	54
Sunday, November 8, 2020	19:20	00:10:00	39	46	41	36	1138	1279	1218	1089	1117	1	1	1	3	7	244	0.0	54
Sunday, November 8, 2020	19:30	00:10:00	45	59	47	39	1323	1515	1681	1092	1159	1	3	3	7	7	249	0.1	54
Sunday, November 8, 2020	19:40	00:10:00	37	44	39	34	260	444	532	242	264	3	5	3	6	5	252	0.5	53
Sunday, November 8, 2020	19:50	00:10:00	42	55	46	34	149	176	212	162	146	1	3	1	4	4	240	0.5	52
Sunday, November 8, 2020	20:00	00:10:00	48	59	53	42	662	739	687	697	664	1	2	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:10	00:10:00	35	49	37	33	649	733	717	685	666	2	3	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:20	00:10:00	35	46	37	32	192	296	296	145	164	2	3	1	3	5	236	0.0	51
Sunday, November 8, 2020	20:30	00:10:00	39	49	42	35	61	85	96	43	35	1	1	1	3	3	230	0.0	51
Sunday, November 8, 2020	20:40	00:10:00	35	41	36	33	121	178	171	89	106	1	2	1	2	3	205	0.0	51
Sunday, November 8, 2020	20:50	00:10:00	34	41	36	32	149	214	163	120	123	1	3	0	1	4	244	0.0	50
Sunday, November 8, 2020	21:00	00:10:00	35	40	37	33	558	588	546	601	591	1	2	0	2	6	245	0.0	51
Sunday, November 8, 2020	21:10	00:10:00	35	41	37	32	538	678	687	515	565	1	3	1	3	6	247	0.0	51
Sunday, November 8, 2020	21:20	00:10:00	33	42	35	30	337	474	524	445	467	1	2	2	4	6	258	0.0	50
Sunday, November 8, 2020	21:30	00:10:00	31	39	33	29	312	206	543	396	438	1	1	0	2	6	271	0.0	49
Sunday, November 8, 2020	21:40	00:10:00	34	46	36	32	554	237	571	589	581	1	1	0	1	6	274	0.0	49
Sunday, November 8, 2020	21:50	00:10:00	32	40	34	30	452	165	537	463	468	1	2	0	2	6	276	0.0	49
Sunday, November 8, 2020	22:00	00:10:00	32	39	34	30	366	430	398	352	361	0	1	0	2	6	292	0.0	49
Sunday, November 8, 2020	22:10	00:10:00	44	65	48	33	1145	974	1229	1270	1096	0	1	1	6	8	279	0.0	50
Sunday, November 8, 2020	22:20	00:10:00	46	59	49	41	1718	1707	2034	1663	1575	2	5	3	7	9	290	0.0	50
Sunday, November 8, 2020	22:30	00:10:00	41	51	43	39	1615	1493	1832	1910	1694	3	7	3	5	9	328	0.1	49
Sunday, November 8, 2020	22:40	00:10:00	41	49	42	39	1461	1806	1837	1682	1728	2	4	2	5	9	324	0.0	48

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	22:50	00:10:00	41	52	42	39	1420	1159	1521	2116	1466	2	4	2	5	8	323	0.0	47
Sunday, November 8, 2020	23:00	00:10:00	39	49	41	37	1134	1290	1337	1666	1201	2	4	3	6	8	328	0.0	46
Sunday, November 8, 2020	23:10	00:10:00	40	53	41	38	1407	1801	1987	1686	1264	2	4	3	5	8	324	0.1	45
Sunday, November 8, 2020	23:20	00:10:00	41	49	42	39	1609	1793	1625	1675	1709	2	4	1	3	9	330	0.0	45
Sunday, November 8, 2020	23:30	00:10:00	39	47	41	34	1186	1325	1164	1351	1321	2	4	1	3	8	328	0.0	45
Sunday, November 8, 2020	23:40	00:10:00	35	43	36	33	477	824	834	317	233	2	4	1	3	5	335	0.0	44
Sunday, November 8, 2020	23:50	00:10:00	36	43	37	34	639	917	740	836	635	2	3	1	4	6	326	0.0	44
Monday, November 9, 2020	0:00	00:10:00	37	48	39	36	493	675	670	487	550	1	3	2	4	6	333	0.4	43
Monday, November 9, 2020	0:10	00:10:00	40	59	41	38	375	453	391	316	405	2	4	1	4	5	270	0.5	42
Monday, November 9, 2020	0:20	00:10:00	40	53	43	38	236	118	181	340	233	3	5	2	4	4	164	0.9	42
Monday, November 9, 2020	0:30	00:10:00	45	54	46	43	639	695	453	535	611	2	4	2	5	6	338	1.4	42
Monday, November 9, 2020	0:40	00:10:00	47	57	49	44	388	947	944	785	516	2	5	3	5	6	344	1.1	42
Monday, November 9, 2020	0:50	00:10:00	49	59	50	47	36	188	158	0	0	2	5	2	5	5	226	1.1	41
Monday, November 9, 2020	1:00	00:10:00	49	62	51	47	0	0	0	0	0	3	5	2	4	8	341	1.4	40
Monday, November 9, 2020	1:10	00:10:00	50	63	52	47	0	0	0	91	339	2	4	3	5	8	327	0.9	39
Monday, November 9, 2020	1:20	00:10:00	48	65	50	45	1115	1131	1392	1474	828	2	3	3	6	8	327	0.7	39
Monday, November 9, 2020	1:30	00:10:00	44	56	47	39	862	1864	1845	1019	1676	2	4	2	5	9	342	0.1	39
Monday, November 9, 2020	1:40	00:10:00	43	54	45	40	1746	1848	1479	1680	1986	3	5	2	5	9	97	0.1	38
Monday, November 9, 2020	1:50	00:10:00	47	59	50	43	2253	1906	2032	2289	2236	4	5	2	5	10	15	0.0	38
Monday, November 9, 2020	2:00	00:10:00	45	57	49	40	1727	1623	2111	2219	2070	4	6	1	4	10	20	0.0	38
Monday, November 9, 2020	2:10	00:10:00	42	52	45	38	1206	1155	1499	1430	1372	4	6	1	3	8	24	0.3	38
Monday, November 9, 2020	2:20	00:10:00	49	63	52	43	1343	2099	2096	1725	1719	3	5	1	4	8	36	0.2	38
Monday, November 9, 2020	2:30	00:10:00	50	62	54	43	1085	2135	1844	1441	1628	4	6	1	4	8	37	0.0	38
Monday, November 9, 2020	2:40	00:10:00	41	56	43	36	696	964	998	1009	845	5	6	1	4	7	37	0.1	38
Monday, November 9, 2020	2:50	00:10:00	48	60	53	38	1051	1430	1328	976	1079	3	5	2	5	7	41	0.1	38
Monday, November 9, 2020	3:00	00:10:00	47	59	50	42	901	1490	1495	1666	1114	4	6	2	6	8	35	0.0	37
Monday, November 9, 2020	3:10	00:10:00	42	57	45	38	810	1114	1502	1091	943	4	6	2	5	7	20	0.0	36
Monday, November 9, 2020	3:20	00:10:00	43	56	46	39	1242	1271	1178	1048	1140	4	5	2	5	8	149	0.0	36
Monday, November 9, 2020	3:30	00:10:00	45	60	48	39	1249	1321	1417	1312	1179	4	6	2	5	8	12	0.0	36
Monday, November 9, 2020	3:40	00:10:00	51	62	54	48	1834	1948	2293	2166	1536	4	7	2	5	8	19	0.6	35
Monday, November 9, 2020	3:50	00:10:00	49	61	52	45	1577	1785	1931	1708	1412	6	8	3	7	8	21	0.3	35
Monday, November 9, 2020	4:00	00:10:00	51	64	54	46	2014	1898	2068	2132	2012	5	7	3	6	9	18	0.4	34
Monday, November 9, 2020	4:10	00:10:00	51	63	54	47	1883	1992	2260	1904	1980	6	8	2	5	9	17	0.6	34
Monday, November 9, 2020	4:20	00:10:00	49	60	52	46	1638	1710	1802	1867	1437	5	8	1	5	9	16	0.7	33
Monday, November 9, 2020	4:30	00:10:00	47	58	48	45	795	962	792	515	651	5	8	2	5	6	19	0.7	33
Monday, November 9, 2020	4:40	00:10:00	50	66	51	47	1632	768	1066	1170	1690	4	6	2	5	8	252	0.8	33
Monday, November 9, 2020	4:50	00:10:00	48	58	49	45	1104	778	1353	1307	1407	5	8	3	6	7	358	0.4	33
Monday, November 9, 2020	5:00	00:10:00	49	59	50	47	1395	1098	1679	1812	1953	4	6	3	6	8	358	0.2	32
Monday, November 9, 2020	5:10	00:10:00	49	62	51	48	1231	1751	1728	1683	1469	4	6	3	7	7	358	0.3	32
Monday, November 9, 2020	5:20	00:10:00	49	54	50	48	1166	1468	1464	1103	959	3	6	4	6	6	358	1.2	32
Monday, November 9, 2020	5:30	00:10:00	50	62	52	48	827	968	1176	1383	903	2	6	3	7	7	358	0.3	32
Monday, November 9, 2020	5:40	00:10:00	54	66	56	50	1525	1157	1406	1595	1503	4	7	3	7	7	358	0.1	32
Monday, November 9, 2020	5:50	00:10:00	52	67	54	50	1505	1116	1607	1271	1325	6	8	3	6	7	358	0.0	32
Monday, November 9, 2020	6:00	00:10:00	51	58	53	49	1102	1163	1637	1004	934	5	8	2	5	6	358	0.5	32
Monday, November 9, 2020	6:10	00:10:00	53	62	55	50	1304	1442	1912	1526	1206	4	7	3	8	7	358	0.7	32
Monday, November 9, 2020	6:20	00:10:00	54	61	56	52	1553	1554	1904	1817	1571	3	6	4	7	7	358	0.6	31
Monday, November 9, 2020	6:30	00:10:00	56	66	57	54	1774	1866	2008	2007	1680	2	6	4	8	7	358	0.5	31
Monday, November 9, 2020	6:40	00:10:00	55	62	57	53	1363	1219	1734	1864	1291	3	5	4	7	6	358	0.6	31
Monday, November 9, 2020	6:50	00:10:00	53	63	55	50	788	857	1239	1117	1091	2	6	4	8	6	358	0.3	31
Monday, November 9, 2020	7:00	00:10:00	55	66	57	52	1086	1277	1187	1030	1248	2	5	1	7	6	358	0.0	30
Monday, November 9, 2020	7:10	00:10:00	55	65	57	52	1087	1252	1183	1020	1164	2	6	0	0	5	358	0.0	30
Monday, November 9, 2020	7:20	00:10:00	53	63	55	51	529	907	1209	953	1059	4	6	0	0	5	358	0.0	30
Monday, November 9, 2020	7:30	00:10:00	52	60	53	49	512	631	1071	575	722	4	8	0	0	5	358	0.0	30
Monday, November 9, 2020	7:40	00:10:00	51	61	52	49	529	521	860	861	515	4	7	0	0	5	358	0.0	30
Monday, November 9, 2020	7:50	00:10:00	56	62	57	53	1138	977	1446	1234	1210	3	6	0	0	6	358	0.5	30
Monday, November 9, 2020	8:00	00:10:00	54	65	55	51	775	990	894	1188	865	2	4	0	0	5	358	0.3	29
Monday, November 9, 2020	8:10	00:10:00	53	65	55	50	599	585	509	613	613	2	4	0	0	5	358	0.0	28
Monday, November 9, 2020	8:20	00:10:00	51	60	53	49	489	601	417	508	650	3	6	0	0	5	358	0.1	29
Monday, November 9, 2020	8:30	00:10:00	51	65	53	48	332	352	363	524	389	2	4	0	0	4	358	0.0	29
Monday, November 9, 2020	8:40	00:10:00	50	60	52	48	335	316	284	545	452	2	5	0	0	4	358	0.0	28
Monday, November 9, 2020	8:50	00:10:00	50	63	53	47	239	234	261	576	354	2	6	0	0	4	358	0.0	29
Monday, November 9, 2020	9:00	00:10:00	48	57	49	46	274	296	235	502	410	3	5	0	0	5	358	0.0	29
Monday, November 9, 2020	9:10	00:10:00	50	60	52	47	331	322	235	649	505	1	3	0	0	5	358	0.0	29
Monday, November 9, 2020	9:20	00:10:00	50	64	51	47	302	401	327	575	376	2	4	0	0	5	358	0.0	29
Monday, November 9, 2020	9:30	00:10:00	53	65	55	50	472	525	460	782	735	2	3	0	0	5	358	0.0	29
Monday, November 9, 2020	9:40	00:10:00	52	61	55	49	371	421	349	751	564	2	4	0	0	5	358	0.0	29
Monday, November 9, 2020	9:50	00:10:00	51	68	54	47	211	278	245	652	388	2	4	0	0	5	358	0.0	28
Monday, November 9, 2020	10:00	00:10:00	51	64	54	48	262	302	361	433	551	2	5	0	0	5	358	0.0	28
Monday, November 9, 2020	10:10	00:10:00	48	59	50	46	171	176	148	328	275	2	4	0	0	4	358	0.0	28
Monday, November 9, 2020	10:20	00:10:00	48	55	49	46	185	179	156	336	284	2	5	0	0	4	358	0.0	28
Monday, November 9, 2020	10:30	00:10:00	47	56	48	46	132	110	176	361	136	1	3	0	0	4	358	0.0	27
Monday, November 9, 2020	10:40	00:10:00	51	66	53	46	166	124	134	455	234	1	3	0	0	4	358	0.0	27
Monday, November 9, 2020	10:50	00:10:00	55	70	57	49	297	328	319	679	465	2	5	0	0	5	358	0.0	27
Monday, November 9, 2020	11:00	00:10:00	53	68	55	51	489	490	484	826	598	3	8	0	0	5	358	0.0	27
Monday, November 9, 2020	11:10	00:10:00	52	67	54	49	343	383	378	566	428	2	6	0	0	5	358	0.0	27
Monday, November 9, 2020	11:20	00:10:00	52	68	53	49	237	262	376	709	337	2	4	0	0	4	358	0.0	26
Monday, November 9, 2020	11:30	00:10:00	51	64	52	48	246	250	395	502	446	3	5	0	0	5	358	0.0	26
Monday, November 9, 2020	11:40	00:10:00	50	64	52	48	202	211	286	462	270	2	5	0	0	4	358	0.0	27
Monday, November 9, 2020	11:50	00:10:00	55	70	58	49	191	272	280	624	320	2	4	0	0	5	358	0.0	27
Monday, November 9, 2020	12:00	00:10:00	52	66	55	49	263	306	369	649	432	3	8	0	0	5	358	0.0	26
Monday, November 9, 2020	12:10	00:10:00	52	70	54	49	361	269	303	723	387	3	5	0	0	5	358	0.0	26
Monday, November 9, 2020	12:20	00:10:00	53	71	55	50	405	394	343	713	547	3	6	0	0	5	358	0.0	26
Monday, November 9, 2020	12:30	00:10:00	54	71	56	50	367	444	414	551	413	3	7	0	0	5	358	0.0	26
Monday, November 9, 2020	12:40	00:10:00	56	72	60	49	308	315	373	427	211	3	7	0	0	4	358	0.0	26
Monday, November 9, 2020	12:50	00:10:00	57	71	62	45	44	96	70	0	0	3	9	0	0	5	358	0.0	26
Monday, November 9, 2020	13:00	00:10:00	57	69	61	44	0	0	0	0	0	4	9	0	0	4	358	0.0	26

Table A-4: Location 4 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 9, 2020	13:10	00:10:00	56	71	60	46	13	5	0	172	141	4	8	0	0	5	358	0.0	26
Monday, November 9, 2020	13:20	00:10:00	57	70	60	50	172	158	278	430	255	5	10	0	0	5	358	0.0	26
Monday, November 9, 2020	13:30	00:10:00	58	69	61	50	225	312	252	445	530	5	8	0	0	5	358	0.0	26
Monday, November 9, 2020	13:40	00:10:00	56	68	60	49	315	327	315	571	436	5	8	0	0	5	358	0.0	27
Monday, November 9, 2020	13:50	00:10:00	57	70	61	48	238	257	255	486	293	4	9	0	0	5	358	0.0	27
Monday, November 9, 2020	14:00	00:10:00	55	70	59	47	185	223	295	395	283	5	8	0	0	4	358	0.0	26
Monday, November 9, 2020	14:10	00:10:00	54	66	58	46	143	159	184	326	251	4	8	0	0	3	358	0.0	27
Monday, November 9, 2020	14:20	00:10:00	57	69	61	49	215	230	210	286	287	4	8	0	0	4	358	0.0	27
Monday, November 9, 2020	14:30	00:10:00	58	70	62	49	184	233	310	378	304	4	8	0	0	4	358	0.0	27
Monday, November 9, 2020	14:40	00:10:00	56	68	60	48	280	352	277	413	278	5	10	0	0	4	358	0.0	27
Monday, November 9, 2020	14:50	00:10:00	56	69	60	49	330	394	331	451	343	4	8	0	0	4	358	0.0	27
Monday, November 9, 2020	15:00	00:10:00	56	69	61	48	281	335	190	444	348	5	9	0	0	4	358	0.0	27
Monday, November 9, 2020	15:10	00:10:00	56	69	59	48	276	278	308	444	322	5	10	0	0	5	358	0.0	27
Monday, November 9, 2020	15:20	00:10:00	55	66	58	49	269	252	224	375	350	5	8	0	0	4	358	0.0	27
Monday, November 9, 2020	15:30	00:10:00	57	71	61	49	338	318	313	621	445	5	8	0	0	5	358	0.0	27
Monday, November 9, 2020	15:40	00:10:00	56	67	59	49	269	314	274	362	378	5	9	0	0	4	358	0.0	27
Monday, November 9, 2020	15:50	00:10:00	51	66	55	46	177	197	172	388	214	5	8	0	0	4	358	0.0	26
Monday, November 9, 2020	16:00	00:10:00	54	66	57	47	135	187	196	289	278	4	8	0	0	4	358	0.0	26
Monday, November 9, 2020	16:10	00:10:00	53	66	57	47	191	294	213	371	354	4	8	0	0	4	358	0.0	26
Monday, November 9, 2020	16:20	00:10:00	54	66	58	48	303	255	302	560	308	5	9	0	0	4	358	0.0	26
Monday, November 9, 2020	16:30	00:10:00	55	67	58	48	326	253	334	561	353	4	7	0	0	4	358	0.0	26
Monday, November 9, 2020	16:40	00:10:00	55	67	58	48	250	238	263	346	347	5	8	0	0	4	358	0.0	26
Monday, November 9, 2020	16:50	00:10:00	51	62	54	46	277	280	215	333	319	5	8	0	0	4	358	0.0	25
Monday, November 9, 2020	17:00	00:10:00	50	61	53	46	255	218	216	320	311	4	7	0	0	4	358	0.0	25
Monday, November 9, 2020	17:10	00:10:00	52	76	54	46	265	283	205	317	282	4	6	0	0	4	358	0.0	25

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	13:40	00:10:00	36	55	40	32	70	155	99	244	118	3	4	2	4	4	229	0.0	31
Wednesday, October 21, 2020	13:50	00:10:00	38	65	38	33	160	160	111	186	157	3	5	2	4	5	239	0.0	32
Wednesday, October 21, 2020	14:00	00:10:00	47	64	51	34	270	234	203	243	291	2	4	2	4	4	240	0.0	31
Wednesday, October 21, 2020	14:10	00:10:00	39	54	43	34	308	220	159	283	257	2	3	2	4	5	240	0.0	31
Wednesday, October 21, 2020	14:20	00:10:00	38	54	40	35	391	325	388	411	369	2	5	2	4	5	236	0.0	31
Wednesday, October 21, 2020	14:30	00:10:00	37	49	39	33	110	137	157	62	75	2	4	2	4	5	233	0.0	31
Wednesday, October 21, 2020	14:40	00:10:00	40	59	43	34	0	0	0	0	0	2	2	1	4	3	241	0.0	31
Wednesday, October 21, 2020	14:50	00:10:00	37	47	40	34	0	0	0	0	0	1	3	1	2	3	265	0.0	31
Wednesday, October 21, 2020	15:00	00:10:00	35	50	36	30	0	0	0	0	0	1	2	1	2	2	243	0.0	31
Wednesday, October 21, 2020	15:10	00:10:00	36	53	38	33	0	0	0	0	0	1	1	0	2	2	271	0.0	31
Wednesday, October 21, 2020	15:20	00:10:00	36	42	38	34	0	0	0	0	0	0	1	0	1	2	280	0.0	32
Wednesday, October 21, 2020	15:30	00:10:00	37	46	38	35	38	22	11	119	69	1	1	0	2	2	304	0.0	32
Wednesday, October 21, 2020	15:40	00:10:00	38	46	40	35	206	179	129	281	215	1	1	1	2	1	189	0.0	32
Wednesday, October 21, 2020	15:50	00:10:00	35	41	36	33	53	16	0	137	66	0	1	0	2	2	35	0.0	32
Wednesday, October 21, 2020	16:00	00:10:00	35	48	37	32	0	0	0	0	0	1	3	0	1	2	22	0.0	32
Wednesday, October 21, 2020	16:10	00:10:00	36	49	39	32	0	0	0	0	0	2	3	0	2	1	60	0.0	31
Wednesday, October 21, 2020	16:20	00:10:00	34	47	37	31	0	0	0	0	0	2	3	0	1	2	57	0.0	31
Wednesday, October 21, 2020	16:30	00:10:00	33	47	34	31	0	0	0	0	0	1	3	0	1	2	74	0.0	31
Wednesday, October 21, 2020	16:40	00:10:00	36	44	39	33	0	0	0	0	0	2	3	0	1	2	91	0.0	31
Wednesday, October 21, 2020	16:50	00:10:00	45	66	41	31	0	0	0	0	0	2	3	0	1	2	72	0.0	31
Wednesday, October 21, 2020	17:00	00:10:00	35	47	39	30	0	0	0	0	0	1	2	0	2	3	47	0.0	31
Wednesday, October 21, 2020	17:10	00:10:00	33	46	35	30	0	0	0	0	0	2	3	0	2	2	50	0.0	31
Wednesday, October 21, 2020	17:20	00:10:00	36	47	38	31	9	0	0	0	26	1	2	1	3	3	46	0.0	30
Wednesday, October 21, 2020	17:30	00:10:00	37	48	39	33	46	0	54	33	32	2	3	0	3	4	56	0.0	30
Wednesday, October 21, 2020	17:40	00:10:00	43	63	47	33	59	36	48	170	52	2	3	0	3	4	63	0.0	30
Wednesday, October 21, 2020	17:50	00:10:00	38	49	40	34	133	143	150	208	66	3	4	1	2	4	68	0.0	30
Wednesday, October 21, 2020	18:00	00:10:00	52	69	56	38	231	173	194	262	112	2	4	1	3	4	79	0.0	30
Wednesday, October 21, 2020	18:10	00:10:00	54	65	55	53	281	218	223	474	145	3	5	0	2	4	75	0.0	29
Wednesday, October 21, 2020	18:20	00:10:00	56	73	57	53	266	232	299	490	118	2	4	0	2	5	72	0.0	29
Wednesday, October 21, 2020	18:30	00:10:00	54	73	56	44	232	209	167	404	191	3	4	0	2	5	75	0.0	29
Wednesday, October 21, 2020	18:40	00:10:00	48	72	46	34	163	191	166	279	167	3	4	0	2	4	59	0.0	29
Wednesday, October 21, 2020	18:50	00:10:00	45	64	46	30	29	39	39	41	31	2	4	0	2	4	61	0.0	29
Wednesday, October 21, 2020	19:00	00:10:00	31	39	33	30	0	0	0	0	0	2	3	0	3	4	68	0.0	29
Wednesday, October 21, 2020	19:10	00:10:00	35	45	37	31	0	0	0	0	0	3	4	1	3	4	77	0.0	29
Wednesday, October 21, 2020	19:20	00:10:00	38	48	40	34	196	252	233	270	220	3	4	1	3	4	83	0.0	29
Wednesday, October 21, 2020	19:30	00:10:00	37	46	38	34	433	438	375	620	204	3	4	1	3	5	89	0.0	29
Wednesday, October 21, 2020	19:40	00:10:00	37	47	39	35	523	512	516	773	216	3	4	2	4	5	92	0.0	28
Wednesday, October 21, 2020	19:50	00:10:00	38	51	39	37	178	778	649	1039	513	3	5	2	4	5	91	0.0	28
Wednesday, October 21, 2020	20:00	00:10:00	39	52	41	38	732	824	823	1417	558	4	6	2	4	6	79	0.0	28
Wednesday, October 21, 2020	20:10	00:10:00	40	52	42	37	809	786	716	941	166	4	7	1	3	7	68	0.0	28
Wednesday, October 21, 2020	20:20	00:10:00	38	49	40	37	587	698	316	650	571	4	5	1	3	8	67	0.0	28
Wednesday, October 21, 2020	20:30	00:10:00	39	58	40	36	577	624	451	897	447	3	4	2	4	8	68	0.0	28
Wednesday, October 21, 2020	20:40	00:10:00	40	58	41	37	750	508	672	1058	479	4	7	2	4	7	79	0.0	28
Wednesday, October 21, 2020	20:50	00:10:00	41	54	44	39	759	762	724	1134	747	4	6	2	4	8	81	0.0	28
Wednesday, October 21, 2020	21:00	00:10:00	43	58	45	39	1113	1410	1094	1411	1269	4	7	2	4	9	77	0.0	28
Wednesday, October 21, 2020	21:10	00:10:00	40	53	41	38	805	954	925	1202	563	4	5	1	4	8	78	0.0	28
Wednesday, October 21, 2020	21:20	00:10:00	42	57	44	39	1065	1114	896	1577	811	5	7	2	4	8	82	0.0	28
Wednesday, October 21, 2020	21:30	00:10:00	43	54	44	41	1229	1360	1229	1650	715	5	8	2	4	8	87	0.0	28
Wednesday, October 21, 2020	21:40	00:10:00	42	57	43	40	1521	1307	1161	2039	837	4	6	2	6	10	76	0.0	28
Wednesday, October 21, 2020	21:50	00:10:00	43	56	45	42	1872	1773	1320	2154	1359	5	7	3	6	10	77	0.0	28
Wednesday, October 21, 2020	22:00	00:10:00	45	60	47	42	2208	1877	1630	2243	1680	4	6	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:10	00:10:00	47	69	46	42	1965	1754	1590	2284	1183	5	7	2	6	9	74	0.0	28
Wednesday, October 21, 2020	22:20	00:10:00	45	64	46	42	2195	2125	1697	2231	1388	5	7	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:30	00:10:00	47	67	47	44	2255	2060	2001	2275	1780	5	8	2	5	10	79	0.0	27
Wednesday, October 21, 2020	22:40	00:10:00	45	59	47	43	2015	2191	2182	2298	1318	5	8	3	5	10	80	0.0	27
Wednesday, October 21, 2020	22:50	00:10:00	45	54	46	43	1992	2019	2255	2300	1459	6	8	2	5	11	85	0.0	27
Wednesday, October 21, 2020	23:00	00:10:00	45	55	47	44	2269	2201	2263	2300	1550	6	9	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:10	00:10:00	46	59	47	44	2273	2284	2109	2300	2137	6	9	3	7	10	87	0.0	27
Wednesday, October 21, 2020	23:20	00:10:00	46	62	48	43	2286	2275	2219	2300	2149	5	7	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:30	00:10:00	48	61	50	45	2301	2188	2271	2301	2277	5	8	4	8	12	84	0.0	27
Wednesday, October 21, 2020	23:40	00:10:00	49	65	52	45	2300	2273	2282	2299	2299	5	8	4	7	13	88	0.0	27
Wednesday, October 21, 2020	23:50	00:10:00	50	66	52	47	2299	2298	2298	2300	2301	6	9	3	6	13	87	0.0	27
Thursday, October 22, 2020	0:00	00:10:00	46	62	48	44	2289	2299	2179	2300	2299	5	8	3	7	12	83	0.0	27
Thursday, October 22, 2020	0:10	00:10:00	47	62	49	44	2300	2301	2282	2301	2288	6	7	3	6	11	82	0.0	27
Thursday, October 22, 2020	0:20	00:10:00	48	61	50	45	2298	2300	2239	2301	2294	5	7	3	6	11	77	0.0	27
Thursday, October 22, 2020	0:30	00:10:00	48	62	50	46	2297	2299	2282	2298	2240	6	8	2	5	12	79	0.0	27
Thursday, October 22, 2020	0:40	00:10:00	49	56	50	47	2301	2299	2223	2299	2282	7	10	1	4	12	80	0.0	27
Thursday, October 22, 2020	0:50	00:10:00	49	63	50	47	2301	2298	2211	2300	2286	7	11	1	5	11	71	0.0	27
Thursday, October 22, 2020	1:00	00:10:00	50	62	51	48	2302	2299	2272	2300	2262	7	11	2	4	11	69	0.0	27
Thursday, October 22, 2020	1:10	00:10:00	48	58	49	47	2279	2275	2132	2293	2133	7	9	1	5	10	65	0.0	27
Thursday, October 22, 2020	1:20	00:10:00	47	52	48	45	2285	2259	2078	2224	1848	7	9	2	4	10	60	0.0	27
Thursday, October 22, 2020	1:30	00:10:00	46	55	48	43	1668	1886	1869	1491	814	6	10	1	4	9	55	0.0	27
Thursday, October 22, 2020	1:40	00:10:00	43	50	45	40	969	1530	1693	1029	966	4	7	1	4	9	49	0.0	27
Thursday, October 22, 2020	1:50	00:10:00	47	54	49	43	1472	2020	2099	1472	1955	5	9	1	4	10	46	0.0	27
Thursday, October 22, 2020	2:00	00:10:00	48	58	50	45	2038	2283	2270	2105	2264	6	10	1	4	10	51	0.0	27
Thursday, October 22, 2020	2:10	00:10:00	46	55	48	43	1407	2209	2266	1706	2107	6	9	1	4	10	47	0.0	27
Thursday, October 22, 2020	2:20	00:10:00	47	56	49	44	1544	2096	1897	1419	2035	6	10	1	3	11	47	0.0	26
Thursday, October 22, 2020	2:30	00:10:00	46	53	48	44	1717	1976	2052	1923	2211	6	9	1	4	10	49	0.0	26
Thursday, October 22, 2020	2:40	00:10:00	48	53	50	46	1862	2267	2016	2245	2263	6	9	2	5	11	50	0.0	26
Thursday, October 22, 2020	2:50	00:10:00	49	57	51	46	2246	2282	2288	2262	2295	6	10	2	5	12	51	0.0	26
Thursday, October 22, 2020	3:00	00:10:00	49	56	51	46	2280	2292	2291	2269	2299	5	8	2	5	11	50	0.0	26
Thursday, October 22, 2020	3:10	00:10:00	51	58	53	49	2281	2300	2290	2286	2301	5	10	2	5	11	48	0.0	25

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	3:20	00:10:00	53	63	55	51	2297	2298	2292	2300	2299	7	11	2	6	12	53	0.0	25
Thursday, October 22, 2020	3:30	00:10:00	54	60	55	52	2301	2298	2300	2300	2298	7	11	2	7	12	57	0.0	25
Thursday, October 22, 2020	3:40	00:10:00	53	61	54	50	2299	2302	2300	2300	2299	7	11	2	5	12	62	0.0	25
Thursday, October 22, 2020	3:50	00:10:00	52	58	54	49	2302	2303	2301	2302	2298	7	11	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:00	00:10:00	49	56	50	47	2296	2300	2301	2299	2300	7	11	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:10	00:10:00	48	54	50	46	2300	2277	2299	2301	2301	7	11	2	6	12	61	0.0	26
Thursday, October 22, 2020	4:20	00:10:00	49	58	51	46	2302	2269	2300	2298	2303	8	11	2	6	13	59	0.0	26
Thursday, October 22, 2020	4:30	00:10:00	50	59	52	48	2302	2292	2300	2300	2303	8	12	2	5	12	60	0.0	26
Thursday, October 22, 2020	4:40	00:10:00	50	59	52	48	2299	2300	2299	2303	2304	8	12	2	6	12	60	0.0	26
Thursday, October 22, 2020	4:50	00:10:00	49	56	51	47	2298	2295	2294	2302	2299	8	11	2	6	12	64	0.0	26
Thursday, October 22, 2020	5:00	00:10:00	49	61	51	47	2302	2292	2300	2303	2299	8	11	2	6	12	69	0.0	26
Thursday, October 22, 2020	5:10	00:10:00	50	59	51	48	2296	2299	2299	2299	2304	7	11	3	6	12	74	0.0	26
Thursday, October 22, 2020	5:20	00:10:00	49	60	51	48	2302	2301	2298	2301	2300	7	10	3	7	11	80	0.0	26
Thursday, October 22, 2020	5:30	00:10:00	50	66	52	47	2300	2300	2302	2300	2283	7	10	4	8	11	74	0.0	26
Thursday, October 22, 2020	5:40	00:10:00	52	66	54	48	2295	2298	2299	2301	2298	7	10	4	8	11	83	0.0	26
Thursday, October 22, 2020	5:50	00:10:00	52	74	54	49	1500	1441	1449	1484	1944	6	9	4	7	11	90	0.0	26
Thursday, October 22, 2020	6:00	00:10:00	51	68	53	48	0	0	0	0	0	7	9	4	7	10	84	0.0	26
Thursday, October 22, 2020	6:10	00:10:00	49	64	52	46	764	0	0	784	991	6	8	4	7	10	80	0.0	26
Thursday, October 22, 2020	6:20	00:10:00	49	64	51	47	2304	1922	1948	2299	2284	7	9	3	6	10	80	0.0	26
Thursday, October 22, 2020	6:30	00:10:00	50	72	48	45	2294	2300	2258	2302	2286	7	11	2	5	10	78	0.0	26
Thursday, October 22, 2020	6:40	00:10:00	48	57	49	46	2300	2283	2221	2300	2295	7	9	2	4	11	84	0.0	27
Thursday, October 22, 2020	6:50	00:10:00	49	59	51	47	2299	2293	2216	2301	2299	8	12	2	5	11	83	0.0	27
Thursday, October 22, 2020	7:00	00:10:00	49	57	50	47	2301	2299	2190	2296	2298	8	11	2	4	11	86	0.0	27
Thursday, October 22, 2020	7:10	00:10:00	49	61	51	47	2301	2303	2294	2300	2298	7	10	2	5	11	78	0.0	27
Thursday, October 22, 2020	7:20	00:10:00	50	60	51	47	2302	2299	2300	2302	2304	8	10	2	7	11	82	0.0	27
Thursday, October 22, 2020	7:30	00:10:00	51	71	51	46	2301	2301	2302	2302	2300	7	11	2	6	10	73	0.0	27
Thursday, October 22, 2020	7:40	00:10:00	53	75	52	48	2298	2302	2302	2305	2300	8	11	2	6	11	66	0.0	27
Thursday, October 22, 2020	7:50	00:10:00	50	70	51	47	2300	2296	2294	2300	2301	8	12	2	6	11	74	0.0	27
Thursday, October 22, 2020	8:00	00:01:36					2298	2301	1230	2301	2302	7	11	2	5	10	75	0.0	27
Thursday, October 22, 2020	8:10	00:10:00	51	80	51	46	2301	2302	1735	2303	2303	7	9	2	5	11	76	0.0	27
Thursday, October 22, 2020	8:20	00:10:00	49	56	50	47	2301	2302	2161	2301	2299	7	11	2	6	10	76	0.0	27
Thursday, October 22, 2020	8:30	00:10:00	50	61	51	47	2303	2272	2133	2299	2300	7	10	2	5	10	74	0.0	27
Thursday, October 22, 2020	8:40	00:10:00	48	59	49	47	2299	2292	2248	2301	2299	7	10	2	4	10	70	0.0	27
Thursday, October 22, 2020	8:50	00:10:00	49	56	51	47	2300	2302	2215	2301	2297	8	11	2	5	10	73	0.0	27
Thursday, October 22, 2020	9:00	00:10:00	49	56	51	47	2304	2301	2271	2299	2302	8	10	2	5	10	74	0.0	27
Thursday, October 22, 2020	9:10	00:10:00	50	61	52	49	2299	2302	2282	2304	2300	9	11	2	5	11	65	0.0	27
Thursday, October 22, 2020	9:20	00:10:00	51	60	53	48	2301	2300	2300	2300	2303	8	12	2	6	11	64	0.0	27
Thursday, October 22, 2020	9:30	00:10:00	51	57	53	49	2295	2301	2298	2298	2298	8	11	3	6	11	64	0.0	27
Thursday, October 22, 2020	9:40	00:10:00	50	59	52	48	2298	2302	2284	2301	2303	8	13	2	7	11	64	0.0	28
Thursday, October 22, 2020	9:50	00:10:00	51	59	52	48	2297	2299	2297	2306	2296	8	11	2	6	11	63	0.0	28
Thursday, October 22, 2020	10:00	00:10:00	51	59	53	48	2304	2301	2293	2299	2301	8	11	2	6	11	64	0.0	28
Thursday, October 22, 2020	10:10	00:10:00	50	58	51	48	2302	2300	2219	2303	2303	8	12	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:20	00:10:00	52	59	54	49	2299	2298	2295	2298	2305	9	12	2	6	10	62	0.0	28
Thursday, October 22, 2020	10:30	00:10:00	51	58	52	49	2301	2299	2290	2302	2300	9	13	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:40	00:10:00	53	80	55	50	2304	2302	2297	2301	2297	9	13	2	6	11	57	0.0	28
Thursday, October 22, 2020	10:50	00:10:00	53	69	54	49	2299	2299	2301	2301	2299	9	12	2	6	11	58	0.0	28
Thursday, October 22, 2020	11:00	00:10:00	52	59	54	50	2303	2297	2299	2304	2300	9	12	3	6	11	57	0.0	28
Thursday, October 22, 2020	11:10	00:10:00	52	62	54	49	2300	2288	2297	2304	2303	9	12	2	5	11	56	0.0	28
Thursday, October 22, 2020	11:20	00:10:00	50	57	52	48	2297	2292	2300	2297	2301	8	12	2	6	11	55	0.0	28
Thursday, October 22, 2020	11:30	00:10:00	50	56	52	48	2301	2301	2297	2300	2298	7	11	2	6	11	57	0.0	28
Thursday, October 22, 2020	11:40	00:10:00	50	59	51	47	2294	2298	2299	2304	2303	7	10	2	6	11	51	0.0	28
Thursday, October 22, 2020	11:50	00:10:00	53	61	55	49	2298	2297	2298	2304	2301	8	11	2	6	10	47	0.0	29
Thursday, October 22, 2020	12:00	00:10:00	54	62	56	51	2304	2299	2302	2301	2303	8	12	2	6	10	41	0.0	29
Thursday, October 22, 2020	12:10	00:10:00	54	62	56	51	2298	2302	2297	2304	2299	7	12	3	6	10	36	0.0	29
Thursday, October 22, 2020	12:20	00:10:00	52	58	54	50	2303	2298	2291	2299	2303	4	10	3	7	10	39	0.0	29
Thursday, October 22, 2020	12:30	00:10:00	52	61	54	50	2297	2299	2257	2300	2299	4	10	3	7	10	38	0.0	29
Thursday, October 22, 2020	12:40	00:10:00	53	61	55	50	2297	2286	2227	2281	2298	3	8	3	6	10	34	0.0	29
Thursday, October 22, 2020	12:50	00:10:00	54	61	56	50	2301	2302	2201	2191	2300	3	8	3	7	11	39	0.0	29
Thursday, October 22, 2020	13:00	00:10:00	55	62	57	52	2301	2302	2254	2235	2301	4	10	4	8	10	41	0.0	29
Thursday, October 22, 2020	13:10	00:10:00	57	66	59	55	2290	2298	2267	2290	2299	5	12	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:20	00:10:00	56	62	58	53	2274	2300	2234	2268	2303	4	11	3	7	11	41	0.0	29
Thursday, October 22, 2020	13:30	00:10:00	57	64	59	55	2230	2244	2258	2285	2285	3	9	4	8	11	41	0.0	29
Thursday, October 22, 2020	13:40	00:10:00	55	64	57	52	2104	2064	2029	2082	2228	4	11	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:50	00:10:00	55	68	57	52	2215	2010	1912	1979	2230	4	9	4	7	11	41	0.0	29
Thursday, October 22, 2020	14:00	00:10:00	54	62	57	52	2178	2285	1904	1921	2236	4	11	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:10	00:10:00	54	61	55	52	2222	2254	2267	2297	2188	2	8	4	7	12	41	0.0	29
Thursday, October 22, 2020	14:20	00:10:00	54	60	55	52	2190	2204	2211	2258	2189	3	9	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:30	00:10:00	56	62	58	54	2275	2195	2105	2127	2230	4	9	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:40	00:10:00	56	65	58	54	2204	2226	2198	2235	2104	5	13	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:50	00:10:00	56	63	57	54	2115	2294	2147	2161	2227	4	9	4	8	11	41	0.0	29
Thursday, October 22, 2020	15:00	00:10:00	55	63	57	54	2066	2159	1935	2104	2236	3	11	4	8	10	41	0.0	29
Thursday, October 22, 2020	15:10	00:10:00	53	58	55	52	2193	1904	1795	1850	2098	3	10	4	6	10	41	0.0	29
Thursday, October 22, 2020	15:20	00:10:00	51	57	53	50	1955	1927	1606	1955	2035	2	6	4	7	9	41	0.0	29
Thursday, October 22, 2020	15:30	00:10:00	51	64	52	49	1863	2080	2038	2183	2295	2	4	3	6	10	41	0.0	29
Thursday, October 22, 2020	15:40	00:10:00	52	56	53	50	2082	2180	2136	2172	2245	2	7	3	7	10	41	0.0	29
Thursday, October 22, 2020	15:50	00:10:00	51	55	52	50	1769	2187	2109	1946	2154	2	3	3	7	10	41	0.0	29
Thursday, October 22, 2020	16:00	00:10:00	51	54	52	50	1812	1966	1920	1988	2294	2	3	3	6	8	41	0.0	29
Thursday, October 22, 2020	16:10	00:10:00	51	55	52	50	2121	2252	2189	1864	2166	2	3	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:20	00:10:00	51	54	52	50	1948	2240	2207	1961	2151	2	3	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:30	00:10:00	51	54	52	50	2239	2280	2150	1889	2271	1	3	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:40	00:10:00	51	54	52	50	2251	2293	2256	2243	2265	2	3	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:50	00:10:00	50	56	52	49	2277	2299	2268	2189	2270	2	5	3	5	10	41	0.0	29

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	17:00	00:10:00	50	59	52	49	2144	2290	2241	2193	2262	2	5	3	6	10	41	0.0	29
Thursday, October 22, 2020	17:10	00:10:00	50	54	51	49	2230	2281	2215	1896	2214	2	3	3	7	10	41	0.0	29
Thursday, October 22, 2020	17:20	00:10:00	50	56	52	49	2244	2294	2276	2262	2288	2	3	4	6	10	41	0.0	28
Thursday, October 22, 2020	17:30	00:10:00	50	60	52	49	2069	2253	2246	2133	2280	2	4	4	8	10	41	0.0	28
Thursday, October 22, 2020	17:40	00:10:00	49	55	50	48	2269	2242	2260	2238	2273	2	4	3	7	10	41	0.0	28
Thursday, October 22, 2020	17:50	00:10:00	50	55	51	49	2291	2284	2266	2266	2298	2	3	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:00	00:10:00	49	52	50	48	2285	2297	2272	2200	2296	2	3	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:10	00:10:00	49	53	51	48	2224	2302	2288	2235	2301	2	3	3	6	9	41	0.0	28
Thursday, October 22, 2020	18:20	00:10:00	49	57	50	48	2228	2297	2274	2258	2298	2	5	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:30	00:10:00	48	52	49	47	2193	2290	2286	2040	2267	1	3	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:40	00:10:00	48	60	49	46	1841	2112	2156	1594	1908	2	3	3	7	9	41	0.0	28
Thursday, October 22, 2020	18:50	00:10:00	47	62	48	44	0	14	55	0	7	2	3	3	6	9	41	0.0	28
Thursday, October 22, 2020	19:00	00:10:00	46	60	49	43	0	0	0	0	0	1	3	3	6	10	41	0.0	28
Thursday, October 22, 2020	19:10	00:10:00	46	51	49	42	340	439	492	345	360	2	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:20	00:10:00	48	51	49	47	1767	2267	1961	2287	2042	1	3	4	6	10	41	0.0	28
Thursday, October 22, 2020	19:30	00:10:00	48	51	49	47	1732	2224	2011	2271	1896	1	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:40	00:10:00	48	51	49	47	2109	2290	2130	2277	2113	1	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:50	00:10:00	48	52	50	47	1968	2300	2088	2291	2248	2	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:00	00:10:00	48	51	49	46	1813	1994	2171	2275	2196	1	2	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:10	00:10:00	48	52	50	47	2204	2276	2239	2294	2290	2	4	5	7	9	41	0.0	28
Thursday, October 22, 2020	20:20	00:10:00	48	51	49	46	2203	2293	2218	2298	2240	1	3	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:30	00:10:00	47	54	48	46	1920	2264	2128	2160	2264	2	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:40	00:10:00	46	49	47	45	1865	2286	1992	2063	2070	1	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:50	00:10:00	46	49	47	45	1252	2039	1716	2217	1760	1	2	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:00	00:10:00	46	49	47	44	1778	2174	2007	2237	1886	1	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:10	00:10:00	47	50	48	45	2265	2257	2158	2286	2243	1	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:20	00:10:00	47	51	49	46	2166	2270	2176	2295	2199	1	3	5	7	10	41	0.0	28
Thursday, October 22, 2020	21:30	00:10:00	46	49	47	45	2250	2204	2249	2243	2139	1	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:40	00:10:00	48	52	50	46	2297	2290	2277	2299	2290	2	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:50	00:10:00	48	50	49	46	2257	2232	2278	2297	2262	2	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:00	00:10:00	47	51	48	46	2292	2282	2257	2303	2290	1	3	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:10	00:10:00	47	55	48	46	2298	2301	2243	2297	2253	2	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:20	00:10:00	47	50	48	46	2294	2296	2222	2298	2284	2	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:30	00:10:00	46	50	48	45	2287	2267	2143	2301	2285	1	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:40	00:10:00	46	49	48	45	2248	2242	1971	2296	2292	1	3	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:50	00:10:00	46	51	48	45	2176	2241	2061	2274	2268	1	3	4	6	9	41	0.0	28
Thursday, October 22, 2020	23:00	00:10:00	47	50	48	45	2083	2079	1961	2239	2250	1	4	4	8	9	41	0.0	28
Thursday, October 22, 2020	23:10	00:10:00	47	51	48	45	2183	2065	2209	2259	2201	1	3	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:20	00:10:00	46	51	47	45	2261	2104	2055	2177	2262	1	3	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:30	00:10:00	47	51	48	45	2260	2117	2146	2144	2227	1	3	4	6	8	41	0.0	28
Thursday, October 22, 2020	23:40	00:10:00	45	49	47	44	2118	2019	1782	2113	2118	1	3	4	7	9	41	0.0	28
Thursday, October 22, 2020	23:50	00:10:00	46	50	47	44	2122	2188	1663	2066	1879	1	2	4	7	8	41	0.0	28
Friday, October 23, 2020	0:00	00:10:00	46	50	48	45	2084	2152	1955	2156	2155	1	3	4	6	9	41	0.0	28
Friday, October 23, 2020	0:10	00:10:00	46	49	47	45	2272	2270	2030	2223	2227	1	4	4	8	9	41	0.0	28
Friday, October 23, 2020	0:20	00:10:00	45	49	46	44	2116	2243	1999	2293	2235	1	2	4	6	9	41	0.0	28
Friday, October 23, 2020	0:30	00:10:00	46	49	48	44	2170	2207	2027	2284	2264	1	3	4	7	9	41	0.0	28
Friday, October 23, 2020	0:40	00:10:00	45	49	46	44	2262	2111	2008	2251	2241	1	2	4	7	9	41	0.0	28
Friday, October 23, 2020	0:50	00:10:00	46	49	47	44	2284	2168	1957	2262	2235	1	2	4	6	9	41	0.0	28
Friday, October 23, 2020	1:00	00:10:00	45	49	46	44	2238	2171	1872	2175	2228	1	3	4	6	9	41	0.0	28
Friday, October 23, 2020	1:10	00:10:00	45	50	47	44	2245	2252	1716	2211	2223	1	3	4	7	9	41	0.0	28
Friday, October 23, 2020	1:20	00:10:00	44	48	45	43	2226	2090	1521	2045	2252	1	2	4	6	8	41	0.0	28
Friday, October 23, 2020	1:30	00:10:00	44	47	45	43	2232	2033	1555	1994	2246	1	2	4	6	8	41	0.0	28
Friday, October 23, 2020	1:40	00:10:00	44	48	46	43	1981	2166	1576	1586	2223	1	2	4	7	8	41	0.0	28
Friday, October 23, 2020	1:50	00:10:00	45	49	47	43	2254	2148	1694	2221	2218	1	2	4	7	8	41	0.0	28
Friday, October 23, 2020	2:00	00:10:00	45	49	46	44	2284	2214	1856	2211	2204	1	2	4	8	8	41	0.0	28
Friday, October 23, 2020	2:10	00:10:00	46	50	47	44	2264	2101	1664	2154	2294	1	2	4	8	8	41	0.0	28
Friday, October 23, 2020	2:20	00:10:00	45	50	46	44	2283	2215	1712	2236	2295	1	2	4	7	8	41	0.0	28
Friday, October 23, 2020	2:30	00:10:00	46	50	47	44	2263	2255	1549	2073	2202	1	2	4	8	8	41	0.0	28
Friday, October 23, 2020	2:40	00:10:00	45	49	46	44	2157	2263	1953	2173	2233	1	3	5	8	8	41	0.0	28
Friday, October 23, 2020	2:50	00:10:00	45	47	46	44	2023	2250	1813	2119	2202	1	2	4	7	8	41	0.0	28
Friday, October 23, 2020	3:00	00:10:00	45	49	47	44	2263	2121	1638	2161	2240	1	4	4	7	9	41	0.0	28
Friday, October 23, 2020	3:10	00:10:00	47	54	49	45	2270	2248	2114	2251	2293	1	3	5	8	9	41	0.0	28
Friday, October 23, 2020	3:20	00:10:00	48	53	49	45	2292	2239	2217	2282	2298	1	2	4	7	8	41	0.0	27
Friday, October 23, 2020	3:30	00:10:00	47	50	48	45	2301	2284	2015	2301	2295	1	3	4	8	9	41	0.0	27
Friday, October 23, 2020	3:40	00:10:00	46	51	48	45	2298	2283	1752	2256	2271	1	3	4	7	9	41	0.0	27
Friday, October 23, 2020	3:50	00:10:00	46	49	47	45	2295	2288	1857	2229	2283	1	2	4	7	8	41	0.0	27
Friday, October 23, 2020	4:00	00:10:00	47	51	49	45	2300	2176	1870	2249	2297	1	3	3	7	8	41	0.0	27
Friday, October 23, 2020	4:10	00:10:00	45	49	46	43	2291	2258	1842	2207	2297	1	2	4	7	8	41	0.0	27
Friday, October 23, 2020	4:20	00:10:00	45	48	46	43	2263	2088	1270	2087	2208	1	3	4	6	7	41	0.0	27
Friday, October 23, 2020	4:30	00:10:00	45	50	46	44	2247	2162	2013	2211	2285	1	2	4	7	8	41	0.0	27
Friday, October 23, 2020	4:40	00:10:00	43	46	44	42	2214	1934	1497	1717	2251	1	2	4	7	8	41	0.0	27
Friday, October 23, 2020	4:50	00:10:00	44	47	45	42	2082	1824	1034	2208	2271	1	2	3	6	7	41	0.0	27
Friday, October 23, 2020	5:00	00:10:00	46	50	47	44	2278	2294	1914	2281	2266	1	2	3	6	8	41	0.0	27
Friday, October 23, 2020	5:10	00:10:00	46	49	48	45	2223	2267	2223	2288	2234	1	2	3	6	7	41	0.0	27
Friday, October 23, 2020	5:20	00:10:00	46	50	47	44	2277	2284	2180	2300	2289	1	2	3	6	8	41	0.0	27
Friday, October 23, 2020	5:30	00:10:00	44	47	45	42	2153	1757	1751	2239	2270	1	2	3	6	7	41	0.0	26
Friday, October 23, 2020	5:40	00:10:00	44	47	45	43	2207	2041	1773	2196	2199	1	2	2	5	7	41	0.0	26
Friday, October 23, 2020	5:50	00:10:00	43	47	44	39	1537	1283	1289	1570	1567	1	2	2	5	7	41	0.0	26
Friday, October 23, 2020	6:00	00:10:00	41	45	42	39	0	0	0	0	0	1	2	2	5	7	41	0.0	26
Friday, October 23, 2020	6:10	00:10:00	42	47	44	40	569	363	386	507	496	1	2	2	5	7	41	0.0	25
Friday, October 23, 2020	6:20	00:10:00	44	47	45	43	2100	1958	2146	1232	1919	1	2	3	6	7	41	0.0	26
Friday, October 23, 2020	6:30	00:10:00	45	58	46	43	2154	1965	1815	1624	2075	1	2	3	7	7	41	0.0	26

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	6:40	00:10:00	47	52	49	46	2273	2272	2258	2002	2182	1	3	3	6	7	41	0.0	25
Friday, October 23, 2020	6:50	00:10:00	44	48	46	43	2066	2091	1987	1575	2110	1	2	3	7	7	41	0.0	25
Friday, October 23, 2020	7:00	00:10:00	46	72	46	43	1920	2036	2084	1245	2196	1	3	3	6	7	41	0.0	25
Friday, October 23, 2020	7:10	00:10:00	45	48	46	43	2042	2256	2233	1391	2249	1	2	3	6	7	41	0.0	25
Friday, October 23, 2020	7:20	00:10:00	44	47	45	43	2237	2038	1818	1516	2266	1	2	2	5	7	41	0.0	24
Friday, October 23, 2020	7:30	00:10:00	44	50	45	43	2171	2011	1969	1411	2138	1	2	3	5	6	41	0.0	24
Friday, October 23, 2020	7:40	00:10:00	47	69	45	42	2119	1870	1686	1143	2082	1	2	2	5	6	41	0.0	24
Friday, October 23, 2020	7:50	00:10:00	43	46	44	42	2031	2070	1853	1202	2277	1	3	2	4	7	41	0.0	24
Friday, October 23, 2020	8:00	00:10:00	44	50	45	43	2293	2188	2217	1791	2275	1	3	3	5	7	41	0.0	23
Friday, October 23, 2020	8:10	00:10:00	44	47	45	43	2299	2261	2297	2248	2299	1	3	3	6	7	41	0.0	23
Friday, October 23, 2020	8:20	00:10:00	45	53	45	43	2298	2297	2302	2196	2298	2	4	3	6	7	41	0.0	23
Friday, October 23, 2020	8:30	00:10:00	43	50	44	43	2281	2251	2300	2045	2218	1	2	3	6	7	41	0.0	23
Friday, October 23, 2020	8:40	00:10:00	43	51	44	42	2259	2155	2232	1496	2195	1	3	3	6	6	41	0.0	23
Friday, October 23, 2020	8:50	00:10:00	43	58	44	42	2296	2250	2213	1414	2286	1	2	3	6	6	41	0.0	22
Friday, October 23, 2020	9:00	00:10:00	43	51	45	42	2285	2171	2296	1218	2091	1	2	3	6	6	41	0.0	23
Friday, October 23, 2020	9:10	00:10:00	42	49	43	41	1865	1710	2187	872	1454	1	2	3	5	5	41	0.0	23
Friday, October 23, 2020	9:20	00:10:00	42	58	43	40	1369	1225	1429	859	1357	1	3	3	5	4	41	0.0	23
Friday, October 23, 2020	9:30	00:10:00	41	46	42	40	1515	1470	1196	1642	1894	1	2	3	5	5	41	0.0	24
Friday, October 23, 2020	9:40	00:10:00	42	49	43	41	1994	1989	1983	2029	2018	1	3	3	6	6	41	0.0	24
Friday, October 23, 2020	9:50	00:10:00	43	59	44	41	2166	2154	2078	2098	2288	1	2	3	5	5	41	0.0	24
Friday, October 23, 2020	10:00	00:10:00	45	53	46	44	2273	2291	2262	2234	2292	1	3	3	6	6	41	0.0	25
Friday, October 23, 2020	10:10	00:10:00	45	49	46	44	2284	2266	2247	2293	2300	1	3	4	7	5	41	0.0	25
Friday, October 23, 2020	10:20	00:10:00	48	51	49	47	2298	2292	2290	2301	2301	2	3	3	5	6	41	0.0	26
Friday, October 23, 2020	10:30	00:10:00	49	52	50	47	2300	2299	2300	2295	2300	2	6	3	6	6	41	0.0	26
Friday, October 23, 2020	10:40	00:10:00	47	50	48	46	2299	2299	2299	2209	2278	2	5	4	7	6	41	0.0	26
Friday, October 23, 2020	10:50	00:10:00	46	50	48	45	2249	2299	2300	2246	2182	2	3	4	7	6	41	0.0	26
Friday, October 23, 2020	11:00	00:10:00	45	48	47	44	2123	2258	2287	2086	2244	1	3	5	8	6	41	0.0	26
Friday, October 23, 2020	11:10	00:10:00	45	53	46	44	2281	2289	2299	1644	2145	1	2	4	7	5	41	0.0	27
Friday, October 23, 2020	11:20	00:10:00	44	48	45	42	1484	2152	2264	2288	2098	2	3	4	7	5	41	0.0	27
Friday, October 23, 2020	11:30	00:10:00	45	51	47	44	2284	2277	2287	2270	2175	2	3	4	8	5	41	0.0	27
Friday, October 23, 2020	11:40	00:10:00	46	49	47	44	2230	2294	2241	1939	1932	2	5	4	8	5	41	0.0	27
Friday, October 23, 2020	11:50	00:10:00	45	50	47	44	1549	2279	2143	1907	2017	2	3	4	7	5	41	0.0	27
Friday, October 23, 2020	12:00	00:10:00	44	55	45	43	1896	1995	1581	1668	1683	1	3	4	7	5	41	0.0	27
Friday, October 23, 2020	12:10	00:10:00	43	49	44	41	1260	2002	1509	1648	1736	2	3	3	6	5	41	0.0	27
Friday, October 23, 2020	12:20	00:10:00	43	52	44	41	1387	1525	1572	1665	2127	1	2	3	5	5	41	0.0	27
Friday, October 23, 2020	12:30	00:10:00	43	54	44	42	1626	1815	1906	1981	1993	1	3	3	7	4	41	0.0	27
Friday, October 23, 2020	12:40	00:10:00	43	48	44	41	1261	1646	1571	1560	1815	1	2	3	6	5	41	0.0	27
Friday, October 23, 2020	12:50	00:10:00	42	46	44	41	438	686	639	951	853	2	3	3	6	5	41	0.0	27
Friday, October 23, 2020	13:00	00:10:00	43	53	44	41	0	0	0	0	0	2	4	4	8	6	41	0.0	27
Friday, October 23, 2020	13:10	00:10:00	44	51	46	43	938	26	101	956	889	2	3	5	7	6	41	0.0	26
Friday, October 23, 2020	13:20	00:10:00	46	57	47	45	2298	2274	2219	2266	2300	2	3	5	7	5	41	0.0	26
Friday, October 23, 2020	13:30	00:10:00	45	48	46	43	1932	2028	1913	1879	2020	2	4	4	8	6	41	0.0	27
Friday, October 23, 2020	13:40	00:10:00	45	53	47	44	2038	1990	2045	1796	2089	2	3	5	8	5	41	0.0	27
Friday, October 23, 2020	13:50	00:10:00	45	53	47	44	2214	2287	1488	1844	2177	2	3	4	8	5	41	0.0	28
Friday, October 23, 2020	14:00	00:10:00	45	49	47	43	2124	2174	2266	1838	2137	2	4	4	7	5	41	0.0	28
Friday, October 23, 2020	14:10	00:10:00	44	47	45	43	2162	2221	2232	1473	2193	2	4	4	7	5	41	0.0	27
Friday, October 23, 2020	14:20	00:10:00	42	45	43	40	1732	2124	2044	2211	2276	1	3	3	6	6	41	0.0	26
Friday, October 23, 2020	14:30	00:10:00	42	48	44	39	1098	1946	1819	2109	2008	1	3	4	7	5	41	0.0	27
Friday, October 23, 2020	14:40	00:10:00	43	47	44	42	1705	2036	2171	2111	2013	2	3	4	7	6	41	0.0	27
Friday, October 23, 2020	14:50	00:10:00	43	46	45	41	2379	2387	2178	853	2037	1	4	4	7	5	41	0.0	27
Friday, October 23, 2020	15:00	00:10:00	40	45	42	39	Error	Error	Error	Error	Error	1	3	4	7	5	41	0.0	28
Friday, October 23, 2020	15:10	00:10:00	42	48	43	40	Error	Error	Error	Error	Error	2	2	4	7	4	41	0.0	28
Friday, October 23, 2020	15:20	00:10:00	44	60	44	40	Error	Error	Error	Error	Error	2	3	4	7	5	41	0.0	27
Friday, October 23, 2020	15:30	00:10:00	41	47	43	39	Error	Error	Error	Error	Error	2	4	4	6	5	41	0.0	27
Friday, October 23, 2020	15:40	00:10:00	43	59	44	40	Error	Error	Error	Error	Error	2	5	3	6	4	41	0.0	27
Friday, October 23, 2020	15:50	00:10:00	41	48	42	40	Error	Error	Error	Error	Error	1	3	3	6	5	41	0.0	27
Friday, October 23, 2020	16:00	00:10:00	42	48	44	40	Error	Error	Error	Error	Error	2	3	3	5	5	41	0.0	26
Friday, October 23, 2020	16:10	00:10:00	40	44	42	38	Error	Error	Error	Error	Error	1	2	3	6	5	41	0.0	26
Friday, October 23, 2020	16:20	00:10:00	38	47	40	37	Error	Error	Error	Error	Error	1	2	3	5	6	41	0.0	26
Friday, October 23, 2020	16:30	00:10:00	40	49	41	37	Error	Error	Error	Error	Error	1	2	3	6	6	41	0.0	26
Friday, October 23, 2020	16:40	00:10:00	38	50	40	36	Error	Error	Error	Error	Error	1	3	3	6	5	41	0.0	26
Friday, October 23, 2020	16:50	00:10:00	42	61	42	36	Error	Error	Error	Error	Error	1	2	3	6	5	41	0.0	26
Friday, October 23, 2020	17:00	00:10:00	39	56	40	34	610	702	980	1010	716	1	2	3	6	5	41	0.0	26
Friday, October 23, 2020	17:10	00:10:00	38	51	39	35	599	805	915	1179	690	1	2	3	5	5	41	0.0	25
Friday, October 23, 2020	17:20	00:10:00	58	71	64	37	1316	1208	1217	1028	1279	1	3	2	4	5	277	0.0	25
Friday, October 23, 2020	17:30	00:10:00	54	69	57	38	1212	975	1114	876	986	1	2	2	4	5	306	0.0	24
Friday, October 23, 2020	17:40	00:10:00	52	66	56	35	938	728	1251	746	878	1	3	2	4	5	305	0.0	24
Friday, October 23, 2020	17:50	00:10:00	48	68	50	35	758	612	648	765	712	1	3	2	4	5	305	0.0	23
Friday, October 23, 2020	18:00	00:10:00	50	66	52	35	832	680	723	785	940	1	3	1	3	6	304	0.0	22
Friday, October 23, 2020	18:10	00:10:00	46	65	48	44	1195	922	779	864	1042	1	2	1	3	6	301	0.0	21
Friday, October 23, 2020	18:20	00:10:00	58	78	61	40	1055	1002	946	979	1028	1	2	1	3	6	303	0.0	20
Friday, October 23, 2020	18:30	00:10:00	40	57	40	35	1073	1158	1026	815	946	1	1	1	3	5	297	0.0	19
Friday, October 23, 2020	18:40	00:10:00	41	54	45	36	1056	1200	1107	871	1180	1	1	1	3	5	300	0.0	18
Friday, October 23, 2020	18:50	00:10:00	40	55	42	37	1199	1231	1335	1323	1406	1	1	2	3	5	297	0.0	17
Friday, October 23, 2020	19:00	00:10:00	40	50	41	38	1408	1232	1286	1290	1448	1	1	2	4	5	291	0.0	17
Friday, October 23, 2020	19:10	00:10:00	42	57	43	37	1198	1274	1361	609	1261	1	1	2	4	5	285	0.0	17
Friday, October 23, 2020	19:20	00:10:00	40	52	43	36	968	1148	1342	963	954	1	3	2	4	6	281	0.0	16
Friday, October 23, 2020	19:30	00:10:00	39	49	40	36	1296	1327	1410	1223	1243	2	3	1	3	6	274	0.0	15
Friday, October 23, 2020	19:40	00:10:00	40	54	42	37	1424	1566	1773	1350	1397	1	2	1	3	6	276	0.0	15
Friday, October 23, 2020	19:50	00:10:00	41	56	43	38	1527	1596	1782	892	1471	0	1	1	3	6	276	0.0	15
Friday, October 23, 2020	20:00	00:10:00	40	54	42	37	1338	1443	1643	1176	1387	0	1	1	4	7	280	0.0	14
Friday, October 23, 2020	20:10	00:10:00	41	55	43	37	1348	1367	1455	1165	1403	1	1	1	4	7	281	0.0	14

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	20:20	00:10:00	37	52	39	33	973	1284	1351	687	847	2	2	1	3	7	279	0.0	14
Friday, October 23, 2020	20:30	00:10:00	38	55	41	31	601	733	493	573	517	1	2	1	3	6	273	0.0	15
Friday, October 23, 2020	20:40	00:10:00	38	55	40	31	575	668	352	662	575	1	2	1	2	5	273	0.0	14
Friday, October 23, 2020	20:50	00:10:00	34	48	37	30	546	654	275	449	480	1	2	1	2	5	274	0.0	14
Friday, October 23, 2020	21:00	00:10:00	36	47	40	31	527	617	558	563	448	1	1	1	2	6	277	0.0	13
Friday, October 23, 2020	21:10	00:10:00	39	57	38	31	581	604	538	634	533	0	1	1	3	6	277	0.0	13
Friday, October 23, 2020	21:20	00:10:00	35	48	38	31	501	528	547	516	465	0	1	0	2	6	279	0.0	12
Friday, October 23, 2020	21:30	00:10:00	36	52	39	30	524	574	623	285	499	1	1	0	1	6	282	0.0	13
Friday, October 23, 2020	21:40	00:10:00	30	41	32	29	462	515	550	368	440	1	2	0	1	5	278	0.0	13
Friday, October 23, 2020	21:50	00:10:00	34	48	35	31	524	574	604	298	503	1	2	0	2	5	283	0.0	13
Friday, October 23, 2020	22:00	00:10:00	31	42	32	29	433	493	484	157	421	1	2	1	3	5	289	0.0	14
Friday, October 23, 2020	22:10	00:10:00	40	59	39	30	463	458	463	397	459	0	1	1	3	5	293	0.0	13
Friday, October 23, 2020	22:20	00:10:00	35	54	38	29	407	404	408	371	417	0	1	1	2	5	296	0.0	13
Friday, October 23, 2020	22:30	00:10:00	34	49	35	30	436	426	450	410	441	0	1	1	3	5	296	0.0	12
Friday, October 23, 2020	22:40	00:10:00	33	46	35	30	454	452	474	406	417	0	1	1	3	5	297	0.0	13
Friday, October 23, 2020	22:50	00:10:00	31	42	32	29	381	392	440	391	373	1	1	1	3	5	300	0.0	13
Friday, October 23, 2020	23:00	00:10:00	32	40	34	31	530	525	582	538	511	1	1	1	3	5	299	0.0	14
Friday, October 23, 2020	23:10	00:10:00	33	45	35	31	534	534	625	533	494	1	2	1	2	5	298	0.0	14
Friday, October 23, 2020	23:20	00:10:00	33	36	34	31	593	610	685	560	541	1	2	1	2	5	295	0.0	14
Friday, October 23, 2020	23:30	00:10:00	34	42	35	32	659	664	749	614	593	1	1	1	3	5	294	0.0	14
Friday, October 23, 2020	23:40	00:10:00	35	44	36	33	750	752	865	725	689	1	2	1	3	5	296	0.0	15
Friday, October 23, 2020	23:50	00:10:00	33	41	35	31	590	626	750	557	540	1	2	1	3	5	299	0.0	15
Saturday, October 24, 2020	0:00	00:10:00	32	41	33	32	537	549	648	541	494	1	2	1	2	5	302	0.0	15
Saturday, October 24, 2020	0:10	00:10:00	32	46	33	31	506	526	617	534	501	1	2	1	3	5	301	0.0	16
Saturday, October 24, 2020	0:20	00:10:00	32	36	33	30	528	535	609	513	499	1	2	1	2	5	303	0.0	15
Saturday, October 24, 2020	0:30	00:10:00	30	41	32	28	410	395	484	410	387	1	1	1	2	5	305	0.0	15
Saturday, October 24, 2020	0:40	00:10:00	30	34	32	28	422	397	441	386	383	1	1	1	2	5	308	0.0	15
Saturday, October 24, 2020	0:50	00:10:00	27	34	30	22	0	0	0	0	0	1	1	1	3	5	309	0.0	16
Saturday, October 24, 2020	1:00	00:10:00	26	35	29	23	0	0	0	0	0	1	1	1	2	5	311	0.0	16
Saturday, October 24, 2020	1:10	00:10:00	29	37	32	23	27	100	128	84	103	1	1	2	3	5	313	0.0	16
Saturday, October 24, 2020	1:20	00:10:00	31	38	32	29	168	446	474	420	433	1	1	0	2	5	319	0.0	16
Saturday, October 24, 2020	1:30	00:10:00	30	36	31	28	103	389	419	373	384	1	1	0	2	4	321	0.0	16
Saturday, October 24, 2020	1:40	00:10:00	29	38	31	28	126	291	324	242	269	1	1	0	1	4	325	0.0	16
Saturday, October 24, 2020	1:50	00:10:00	30	38	32	28	7	195	208	199	214	1	1	0	1	4	323	0.0	16
Saturday, October 24, 2020	2:00	00:10:00	29	40	30	28	134	185	217	113	184	0	1	0	1	3	318	0.0	17
Saturday, October 24, 2020	2:10	00:10:00	30	38	31	27	15	111	141	89	100	1	1	0	0	3	323	0.0	17
Saturday, October 24, 2020	2:20	00:10:00	30	38	32	28	0	78	86	64	67	0	1	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:30	00:10:00	30	42	32	28	47	71	77	13	67	1	1	0	0	3	313	0.0	17
Saturday, October 24, 2020	2:40	00:10:00	29	39	31	28	67	72	58	0	71	1	1	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:50	00:10:00	33	50	35	28	90	76	80	40	89	0	1	0	0	3	325	0.0	17
Saturday, October 24, 2020	3:00	00:10:00	30	41	31	29	129	116	67	148	142	0	1	0	0	3	329	0.0	17
Saturday, October 24, 2020	3:10	00:10:00	31	38	32	29	138	109	16	108	141	0	1	0	1	3	335	0.0	18
Saturday, October 24, 2020	3:20	00:10:00	30	48	32	28	88	49	19	55	84	0	1	0	1	3	339	0.0	18
Saturday, October 24, 2020	3:30	00:10:00	30	42	32	27	0	0	0	0	0	1	1	0	1	3	332	0.0	18
Saturday, October 24, 2020	3:40	00:10:00	30	43	32	27	0	0	0	0	0	1	1	0	2	2	308	0.0	18
Saturday, October 24, 2020	3:50	00:10:00	28	42	30	23	0	0	0	0	0	1	2	0	1	2	298	0.0	18
Saturday, October 24, 2020	4:00	00:10:00	28	41	30	25	0	0	0	0	0	1	1	0	0	2	302	0.0	18
Saturday, October 24, 2020	4:10	00:10:00	26	42	29	22	0	0	0	0	0	0	1	0	0	2	313	0.0	17
Saturday, October 24, 2020	4:20	00:10:00	27	43	29	22	0	0	0	0	0	1	1	0	0	2	339	0.0	17
Saturday, October 24, 2020	4:30	00:10:00	29	46	30	26	0	7	0	0	0	1	1	0	0	3	109	0.0	18
Saturday, October 24, 2020	4:40	00:10:00	29	47	30	26	8	12	5	28	25	1	1	0	1	3	6	0.0	18
Saturday, October 24, 2020	4:50	00:10:00	28	37	29	26	54	93	64	29	99	0	1	0	2	3	10	0.0	18
Saturday, October 24, 2020	5:00	00:10:00	28	39	29	26	0	48	24	8	33	0	1	0	1	4	9	0.0	18
Saturday, October 24, 2020	5:10	00:10:00	28	44	30	25	0	21	0	0	5	0	1	0	0	4	13	0.0	18
Saturday, October 24, 2020	5:20	00:10:00	28	45	30	25	0	0	0	0	0	0	1	0	0	4	20	0.0	18
Saturday, October 24, 2020	5:30	00:10:00	29	47	32	23	0	0	0	0	0	0	1	0	0	4	26	0.0	18
Saturday, October 24, 2020	5:40	00:10:00	30	46	34	20	0	0	0	0	0	0	1	0	0	3	28	0.0	18
Saturday, October 24, 2020	5:50	00:10:00	28	46	30	18	0	0	0	0	0	0	1	0	0	2	43	0.0	18
Saturday, October 24, 2020	6:00	00:10:00	36	51	37	20	0	0	0	0	0	1	1	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:10	00:10:00	30	43	34	20	0	0	0	0	0	1	1	0	0	2	59	0.0	18
Saturday, October 24, 2020	6:20	00:10:00	37	50	41	20	0	0	0	0	0	0	1	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:30	00:10:00	38	52	42	28	0	0	0	0	0	0	1	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:40	00:10:00	39	48	43	32	0	0	0	0	0	0	1	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:50	00:10:00	43	59	46	24	0	0	0	0	0	1	1	0	0	1	60	0.0	18
Saturday, October 24, 2020	7:00	00:10:00	34	48	39	24	0	0	0	0	0	0	1	0	0	2	60	0.0	18
Saturday, October 24, 2020	7:10	00:10:00	32	45	35	23	0	0	0	0	0	1	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:20	00:10:00	23	33	25	20	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:30	00:10:00	36	54	42	20	0	0	0	0	0	0	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:40	00:10:00	31	43	36	21	0	0	0	0	0	0	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:50	00:10:00	35	52	40	23	0	0	0	0	0	1	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:00	00:10:00	37	49	41	29	0	0	0	0	3	1	1	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:10	00:10:00	35	48	39	28	15	0	0	36	44	1	1	0	1	2	61	0.0	18
Saturday, October 24, 2020	8:20	00:10:00	34	50	36	27	124	19	8	172	163	2	3	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:30	00:10:00	31	40	34	28	175	160	147	250	73	2	3	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:40	00:10:00	31	43	34	27	95	60	106	169	96	1	2	0	2	4	61	0.0	19
Saturday, October 24, 2020	8:50	00:10:00	34	48	37	29	27	0	8	69	84	1	1	0	2	4	61	0.0	20
Saturday, October 24, 2020	9:00	00:10:00	37	53	40	30	20	0	0	57	78	1	2	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:10	00:10:00	37	52	40	28	27	0	0	26	69	2	3	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:20	00:10:00	40	63	41	30	52	0	0	38	89	2	3	0	2	3	61	0.0	20
Saturday, October 24, 2020	9:30	00:10:00	39	62	39	32	85	33	26	47	102	2	3	1	2	3	62	0.0	20
Saturday, October 24, 2020	9:40	00:10:00	36	53	39	30	57	81	43	74	101	1	2	1	2	3	62	0.0	21
Saturday, October 24, 2020	9:50	00:10:00	34	54	37	29	66	68	27	119	115	1	3	1	2	3	62	0.0	21

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	10:00	00:10:00	35	49	39	29	57	26	13	92	82	2	3	1	3	3	62	0.0	21
Saturday, October 24, 2020	10:10	00:10:00	36	55	40	28	17	0	0	60	28	2	3	1	2	3	63	0.0	21
Saturday, October 24, 2020	10:20	00:10:00	35	54	37	28	0	0	0	51	30	2	3	1	2	2	63	0.0	22
Saturday, October 24, 2020	10:30	00:10:00	39	63	41	31	3	10	13	70	95	3	4	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:40	00:10:00	37	64	39	30	6	6	3	71	103	3	4	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:50	00:10:00	38	60	40	30	42	8	10	66	57	3	4	1	3	3	64	0.0	22
Saturday, October 24, 2020	11:00	00:10:00	38	56	42	32	67	0	0	51	53	2	4	0	2	2	64	0.0	22
Saturday, October 24, 2020	11:10	00:10:00	40	62	44	32	96	0	22	82	73	2	4	1	2	3	64	0.0	22
Saturday, October 24, 2020	11:20	00:10:00	50	63	52	34	156	94	46	172	135	2	3	0	3	3	63	0.0	22
Saturday, October 24, 2020	11:30	00:10:00	51	62	52	50	100	87	103	182	47	2	3	1	3	3	68	0.0	22
Saturday, October 24, 2020	11:40	00:10:00	54	73	55	48	70	92	87	136	63	3	4	0	2	4	66	0.0	22
Saturday, October 24, 2020	11:50	00:10:00	52	72	53	48	122	167	191	230	38	3	4	0	2	3	70	0.0	22
Saturday, October 24, 2020	12:00	00:10:00	53	77	55	49	117	115	107	231	68	3	4	0	3	3	75	0.0	22
Saturday, October 24, 2020	12:10	00:10:00	59	86	56	54	87	73	69	145	85	3	5	1	3	3	84	0.0	22
Saturday, October 24, 2020	12:20	00:10:00	54	68	58	32	86	73	53	117	71	3	4	1	3	4	81	0.0	22
Saturday, October 24, 2020	12:30	00:10:00	44	66	43	31	79	66	112	138	50	2	4	1	4	3	85	0.0	21
Saturday, October 24, 2020	12:40	00:10:00	35	56	38	30	102	67	108	201	99	3	4	1	3	3	85	0.0	21
Saturday, October 24, 2020	12:50	00:10:00	40	61	44	30	0	55	91	136	65	3	5	1	4	4	78	0.0	21
Saturday, October 24, 2020	13:00	00:10:00	42	65	44	27	0	0	0	0	0	3	4	1	3	4	75	0.0	21
Saturday, October 24, 2020	13:10	00:10:00	33	45	34	29	0	0	0	0	0	3	5	1	3	4	77	0.0	21
Saturday, October 24, 2020	13:20	00:10:00	35	48	38	32	174	111	147	253	149	4	6	2	4	4	77	0.0	21
Saturday, October 24, 2020	13:30	00:10:00	34	45	36	31	242	180	210	339	218	3	5	1	4	5	76	0.0	21
Saturday, October 24, 2020	13:40	00:10:00	37	48	40	32	137	183	244	292	65	3	4	1	4	5	80	0.0	21
Saturday, October 24, 2020	13:50	00:10:00	34	45	36	32	171	209	205	339	140	4	5	1	4	4	76	0.0	21
Saturday, October 24, 2020	14:00	00:10:00	36	46	38	32	390	310	290	418	239	4	6	1	3	5	73	0.0	21
Saturday, October 24, 2020	14:10	00:10:00	34	44	35	32	381	323	316	469	319	4	5	1	4	5	68	0.0	22
Saturday, October 24, 2020	14:20	00:10:00	35	44	37	32	335	328	280	332	295	4	6	1	3	5	72	0.0	21
Saturday, October 24, 2020	14:30	00:10:00	40	59	42	33	372	273	280	456	256	4	6	1	4	5	70	0.0	22
Saturday, October 24, 2020	14:40	00:10:00	37	60	38	34	392	325	260	555	412	4	6	1	4	5	75	0.0	22
Saturday, October 24, 2020	14:50	00:10:00	39	47	41	37	583	431	436	540	579	5	8	1	4	6	76	0.0	22
Saturday, October 24, 2020	15:00	00:10:00	44	65	45	38	585	408	417	713	540	5	8	1	4	6	72	0.0	22
Saturday, October 24, 2020	15:10	00:10:00	42	56	44	39	806	464	472	864	606	5	7	1	4	6	69	0.0	21
Saturday, October 24, 2020	15:20	00:10:00	40	50	41	38	703	671	544	735	562	5	7	1	3	6	67	0.0	21
Saturday, October 24, 2020	15:30	00:10:00	40	48	42	38	634	744	411	552	480	5	7	1	5	7	71	0.0	21
Saturday, October 24, 2020	15:40	00:10:00	40	48	42	38	844	721	627	760	541	5	8	1	4	6	63	0.0	22
Saturday, October 24, 2020	15:50	00:10:00	40	48	42	36	738	816	570	768	694	5	7	2	4	7	67	0.0	21
Saturday, October 24, 2020	16:00	00:10:00	38	51	40	35	644	712	480	704	575	4	7	1	4	6	68	0.0	21
Saturday, October 24, 2020	16:10	00:10:00	39	60	41	36	812	576	573	595	730	5	7	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:20	00:10:00	39	47	41	37	627	737	397	688	718	5	7	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:30	00:10:00	39	56	41	37	727	372	580	641	509	4	7	2	4	5	64	0.0	21
Saturday, October 24, 2020	16:40	00:10:00	40	53	43	37	685	481	483	539	706	4	6	1	4	6	63	0.0	21
Saturday, October 24, 2020	16:50	00:10:00	41	52	43	38	542	545	432	739	554	5	8	1	4	6	61	0.0	21
Saturday, October 24, 2020	17:00	00:10:00	38	50	39	37	650	362	493	747	655	4	6	1	4	6	59	0.0	21
Saturday, October 24, 2020	17:10	00:10:00	38	50	40	36	578	416	363	639	648	4	6	1	3	5	57	0.0	21
Saturday, October 24, 2020	17:20	00:10:00	37	53	39	34	494	307	296	432	466	4	6	1	3	6	57	0.0	21
Saturday, October 24, 2020	17:30	00:10:00	34	49	37	31	271	283	157	473	233	4	6	0	3	5	52	0.0	21
Saturday, October 24, 2020	17:40	00:10:00	34	52	36	30	137	136	172	390	199	3	5	0	2	5	57	0.0	21
Saturday, October 24, 2020	17:50	00:10:00	35	48	37	31	182	194	135	458	207	3	5	0	2	5	57	0.0	21
Saturday, October 24, 2020	18:00	00:10:00	35	44	38	31	219	299	229	330	104	3	4	0	2	4	53	0.0	21
Saturday, October 24, 2020	18:10	00:10:00	35	47	37	31	164	182	262	275	221	3	4	0	2	4	54	0.0	21
Saturday, October 24, 2020	18:20	00:10:00	32	43	35	30	179	202	279	261	285	3	5	0	2	5	52	0.0	21
Saturday, October 24, 2020	18:30	00:10:00	33	44	35	31	233	216	248	274	241	3	5	0	3	5	51	0.0	21
Saturday, October 24, 2020	18:40	00:10:00	35	51	37	30	152	324	387	346	266	2	4	0	2	5	48	0.0	21
Saturday, October 24, 2020	18:50	00:10:00	34	45	37	32	271	323	287	238	256	2	5	1	3	5	40	0.0	21
Saturday, October 24, 2020	19:00	00:10:00	32	43	34	30	172	185	268	208	177	1	3	0	2	6	31	0.0	21
Saturday, October 24, 2020	19:10	00:10:00	34	51	37	30	209	105	108	116	271	1	2	1	3	6	30	0.0	21
Saturday, October 24, 2020	19:20	00:10:00	33	48	36	30	336	208	178	188	364	1	5	1	2	7	34	0.0	21
Saturday, October 24, 2020	19:30	00:10:00	34	41	36	31	370	246	264	228	542	1	4	0	3	6	36	0.0	21
Saturday, October 24, 2020	19:40	00:10:00	35	42	37	32	473	369	302	320	557	1	4	1	3	6	41	0.0	21
Saturday, October 24, 2020	19:50	00:10:00	35	42	37	33	437	435	539	477	406	1	4	1	3	5	46	0.0	21
Saturday, October 24, 2020	20:00	00:10:00	35	48	37	32	366	510	583	543	354	2	5	0	2	5	45	0.0	21
Saturday, October 24, 2020	20:10	00:10:00	33	41	35	31	403	432	528	489	317	2	4	1	3	6	41	0.0	21
Saturday, October 24, 2020	20:20	00:10:00	35	41	36	33	538	378	506	459	500	1	3	1	3	5	39	0.0	21
Saturday, October 24, 2020	20:30	00:10:00	34	42	36	32	626	435	420	458	799	1	3	1	4	6	36	0.0	21
Saturday, October 24, 2020	20:40	00:10:00	34	43	36	32	777	469	393	497	687	1	3	1	3	6	32	0.0	21
Saturday, October 24, 2020	20:50	00:10:00	33	40	35	31	669	567	432	514	694	1	4	1	3	6	28	0.0	20
Saturday, October 24, 2020	21:00	00:10:00	33	40	34	31	653	619	489	699	798	1	2	1	3	6	26	0.0	20
Saturday, October 24, 2020	21:10	00:10:00	34	43	36	32	702	691	638	815	839	1	3	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:20	00:10:00	35	44	37	33	588	613	817	892	823	1	4	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:30	00:10:00	34	41	35	33	586	666	709	638	771	1	2	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:40	00:10:00	35	42	37	34	781	885	775	429	808	1	2	1	3	7	28	0.0	20
Saturday, October 24, 2020	21:50	00:10:00	38	50	39	36	921	753	1023	1163	1147	1	2	2	4	7	27	0.0	20
Saturday, October 24, 2020	22:00	00:10:00	38	48	39	36	891	1286	1249	865	1367	1	2	1	3	7	26	0.0	20
Saturday, October 24, 2020	22:10	00:10:00	38	42	39	36	928	1313	1147	677	1381	1	2	1	4	7	25	0.0	20
Saturday, October 24, 2020	22:20	00:10:00	36	42	38	34	677	1047	1038	706	1077	1	2	2	4	7	25	0.0	20
Saturday, October 24, 2020	22:30	00:10:00	36	47	37	34	716	852	646	952	786	1	2	2	5	7	23	0.0	20
Saturday, October 24, 2020	22:40	00:10:00	36	54	38	34	775	716	694	759	1016	1	2	1	3	7	22	0.0	20
Saturday, October 24, 2020	22:50	00:10:00	36	40	38	35	864	1064	755	608	926	1	2	1	3	8	24	0.0	20
Saturday, October 24, 2020	23:00	00:10:00	35	39	36	34	566	729	756	604	931	1	2	1	3	7	23	0.0	19
Saturday, October 24, 2020	23:10	00:10:00	33	37	34	32	501	534	555	649	714	1	2	1	3	7	22	0.0	19
Saturday, October 24, 2020	23:20	00:10:00	34	39	35	32	573	685	607	473	819	1	4	1	3	6	19	0.0	19
Saturday, October 24, 2020	23:30	00:10:00	33	38	34	31	509	589	625	336	536	1	2	1	4	6	18	0.0	19

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	23:40	00:10:00	31	39	33	29	166	410	376	193	236	1	2	1	3	6	17	0.0	19
Saturday, October 24, 2020	23:50	00:10:00	30	39	32	29	110	294	237	266	118	1	2	2	3	5	20	0.0	19
Sunday, October 25, 2020	0:00	00:10:00	31	43	32	30	133	321	320	298	155	1	1	2	4	6	14	0.0	19
Sunday, October 25, 2020	0:10	00:10:00	32	40	34	30	237	380	431	484	206	1	2	2	4	6	13	0.0	19
Sunday, October 25, 2020	0:20	00:10:00	33	44	34	32	244	440	482	539	266	1	2	2	4	6	11	0.0	19
Sunday, October 25, 2020	0:30	00:10:00	33	45	35	32	251	446	491	393	336	1	2	2	4	6	15	0.0	19
Sunday, October 25, 2020	0:40	00:10:00	34	41	36	32	408	720	760	248	428	1	2	2	4	6	16	0.0	19
Sunday, October 25, 2020	0:50	00:10:00	34	39	36	30	435	515	468	271	401	1	2	2	4	7	18	0.0	19
Sunday, October 25, 2020	1:00	00:10:00	30	38	31	28	0	0	0	0	0	1	2	2	3	6	19	0.0	19
Sunday, October 25, 2020	1:10	00:10:00	30	42	31	27	12	71	140	56	58	1	1	2	4	6	19	0.0	19
Sunday, October 25, 2020	1:20	00:10:00	33	39	34	31	292	520	625	521	302	1	2	2	4	6	18	0.0	19
Sunday, October 25, 2020	1:30	00:10:00	35	49	38	31	265	591	474	593	275	1	1	2	4	5	13	0.0	19
Sunday, October 25, 2020	1:40	00:10:00	32	43	33	31	226	342	408	419	323	1	2	2	4	5	9	0.0	19
Sunday, October 25, 2020	1:50	00:10:00	32	36	33	30	399	412	452	557	386	1	2	2	4	5	7	0.0	19
Sunday, October 25, 2020	2:00	00:10:00	31	37	32	30	382	408	334	463	232	1	1	2	3	5	25	0.0	19
Sunday, October 25, 2020	2:10	00:10:00	31	41	32	30	290	346	267	429	226	1	1	2	3	5	32	0.0	19
Sunday, October 25, 2020	2:20	00:10:00	31	40	32	30	339	331	256	383	257	1	1	1	3	5	166	0.0	19
Sunday, October 25, 2020	2:30	00:10:00	32	38	33	31	420	416	252	427	313	1	1	1	3	5	285	0.0	19
Sunday, October 25, 2020	2:40	00:10:00	32	41	33	31	384	399	437	332	377	0	1	2	3	5	210	0.0	19
Sunday, October 25, 2020	2:50	00:10:00	33	38	34	32	483	489	457	477	436	1	1	2	4	5	104	0.0	19
Sunday, October 25, 2020	3:00	00:10:00	33	41	34	32	449	595	555	553	309	1	1	2	3	6	11	0.0	19
Sunday, October 25, 2020	3:10	00:10:00	33	42	34	31	241	590	388	546	207	1	1	2	4	6	17	0.0	19
Sunday, October 25, 2020	3:20	00:10:00	32	40	34	31	341	610	569	339	468	1	1	1	3	6	22	0.0	19
Sunday, October 25, 2020	3:30	00:10:00	34	43	36	32	667	653	703	502	643	1	2	1	2	6	25	0.0	19
Sunday, October 25, 2020	3:40	00:10:00	33	42	35	32	487	649	586	587	688	1	1	1	3	6	27	0.0	19
Sunday, October 25, 2020	3:50	00:10:00	33	41	34	31	457	549	579	775	726	1	1	1	2	6	25	0.0	19
Sunday, October 25, 2020	4:00	00:10:00	34	39	35	32	529	673	641	587	633	1	1	1	3	6	20	0.0	19
Sunday, October 25, 2020	4:10	00:10:00	33	40	35	31	619	567	607	345	638	1	2	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:20	00:10:00	32	40	34	31	441	554	577	326	486	1	1	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:30	00:10:00	33	43	34	32	403	660	557	322	539	1	1	1	3	6	15	0.0	19
Sunday, October 25, 2020	4:40	00:10:00	33	41	35	31	483	643	641	306	548	1	1	1	4	6	15	0.0	19
Sunday, October 25, 2020	4:50	00:10:00	34	47	36	31	392	763	560	382	503	1	1	1	3	6	12	0.0	19
Sunday, October 25, 2020	5:00	00:10:00	34	41	35	32	347	593	456	423	500	1	1	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:10	00:10:00	34	45	35	32	187	430	357	397	350	1	2	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:20	00:10:00	33	39	34	31	225	477	444	434	398	0	1	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:30	00:10:00	34	41	35	32	283	669	513	547	433	1	1	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:40	00:10:00	33	42	34	31	350	724	571	332	553	0	1	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:50	00:10:00	32	40	34	31	436	712	572	279	547	1	1	2	4	6	16	0.0	19
Sunday, October 25, 2020	6:00	00:10:00	32	42	33	31	459	674	633	254	499	0	1	1	4	5	17	0.0	19
Sunday, October 25, 2020	6:10	00:10:00	32	40	34	31	539	560	664	302	543	1	1	1	3	5	17	0.0	19
Sunday, October 25, 2020	6:20	00:10:00	31	39	33	30	402	546	587	287	462	1	1	1	4	5	15	0.0	19
Sunday, October 25, 2020	6:30	00:10:00	32	43	33	30	403	569	642	270	503	1	1	1	3	6	14	0.0	19
Sunday, October 25, 2020	6:40	00:10:00	34	51	35	31	272	597	437	373	335	0	1	2	4	6	8	0.0	19
Sunday, October 25, 2020	6:50	00:10:00	33	41	34	31	237	430	619	522	277	1	1	2	4	7	33	0.0	19
Sunday, October 25, 2020	7:00	00:10:00	34	38	35	32	583	914	610	843	441	1	1	2	4	6	237	0.0	19
Sunday, October 25, 2020	7:10	00:10:00	36	42	38	34	743	717	798	809	592	1	1	2	4	6	254	0.0	19
Sunday, October 25, 2020	7:20	00:10:00	36	45	37	34	734	947	593	545	483	1	1	2	4	6	194	0.0	19
Sunday, October 25, 2020	7:30	00:10:00	34	44	35	32	471	667	603	549	348	1	1	2	4	6	181	0.0	19
Sunday, October 25, 2020	7:40	00:10:00	34	44	35	33	468	649	625	501	373	1	1	2	4	7	85	0.0	19
Sunday, October 25, 2020	7:50	00:10:00	35	52	35	33	460	703	773	500	349	1	1	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:00	00:10:00	35	49	37	34	783	797	626	438	546	1	1	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:10	00:10:00	36	43	37	35	932	871	633	485	529	1	1	2	4	6	52	0.0	19
Sunday, October 25, 2020	8:20	00:10:00	36	40	37	35	808	603	706	620	603	1	1	3	5	6	83	0.0	19
Sunday, October 25, 2020	8:30	00:10:00	35	43	37	34	721	601	736	562	530	1	2	2	4	6	39	0.0	19
Sunday, October 25, 2020	8:40	00:10:00	36	46	38	34	587	656	603	915	426	1	2	2	4	6	44	0.0	19
Sunday, October 25, 2020	8:50	00:10:00	35	39	36	33	520	718	617	699	399	1	2	2	5	6	89	0.0	19
Sunday, October 25, 2020	9:00	00:10:00	35	42	37	33	674	740	678	779	600	1	1	3	5	6	136	0.0	20
Sunday, October 25, 2020	9:10	00:10:00	38	58	39	35	807	762	783	612	639	1	1	3	5	6	168	0.0	20
Sunday, October 25, 2020	9:20	00:10:00	41	63	44	34	770	744	696	582	427	1	2	3	4	6	100	0.0	20
Sunday, October 25, 2020	9:30	00:10:00	39	63	41	33	614	501	504	635	525	1	1	2	4	5	261	0.0	20
Sunday, October 25, 2020	9:40	00:10:00	44	69	40	33	504	520	381	619	419	1	1	3	5	5	343	0.0	21
Sunday, October 25, 2020	9:50	00:10:00	35	39	36	34	430	414	373	346	606	1	1	3	5	5	300	0.0	21
Sunday, October 25, 2020	10:00	00:10:00	36	57	37	35	632	589	378	485	605	1	2	3	5	5	321	0.0	21
Sunday, October 25, 2020	10:10	00:10:00	35	49	36	34	381	461	299	343	477	1	1	3	5	6	344	0.0	22
Sunday, October 25, 2020	10:20	00:10:00	36	44	38	34	412	595	226	500	749	0	1	3	5	6	341	0.0	22
Sunday, October 25, 2020	10:30	00:10:00	37	44	39	34	742	590	469	598	732	1	1	2	4	6	338	0.0	22
Sunday, October 25, 2020	10:40	00:10:00	39	44	40	37	976	762	550	560	519	1	2	2	5	6	338	0.0	22
Sunday, October 25, 2020	10:50	00:10:00	37	59	38	35	635	756	559	355	710	1	2	2	5	5	339	0.0	23
Sunday, October 25, 2020	11:00	00:10:00	39	45	40	38	777	914	851	470	878	1	2	2	4	5	336	0.0	22
Sunday, October 25, 2020	11:10	00:10:00	38	44	40	37	694	983	626	493	1021	1	2	2	4	6	337	0.0	22
Sunday, October 25, 2020	11:20	00:10:00	39	47	40	37	737	1008	721	507	1051	1	3	2	5	6	339	0.0	22
Sunday, October 25, 2020	11:30	00:10:00	43	58	44	39	577	1022	785	582	1344	1	1	2	4	5	343	0.0	22
Sunday, October 25, 2020	11:40	00:10:00	39	56	40	38	882	852	558	489	1043	1	1	2	4	5	339	0.0	22
Sunday, October 25, 2020	11:50	00:10:00	39	47	40	38	1106	797	447	387	752	1	1	2	4	6	337	0.0	23
Sunday, October 25, 2020	12:00	00:10:00	48	71	53	37	822	778	588	413	706	1	2	2	4	5	336	0.0	23
Sunday, October 25, 2020	12:10	00:10:00	44	69	45	38	669	780	1065	409	649	1	3	2	5	6	328	0.0	23
Sunday, October 25, 2020	12:20	00:10:00	44	73	44	37	608	607	827	687	814	1	2	3	5	7	334	0.0	24
Sunday, October 25, 2020	12:30	00:10:00	51	68	58	37	1080	1146	646	853	941	1	2	3	6	7	332	0.0	23
Sunday, October 25, 2020	12:40	00:10:00	59	71	61	43	48	26	10	18	19	1	1	3	6	7	330	0.0	24
Sunday, October 25, 2020	12:50	00:10:00	35	48	36	33	0	0	0	0	0	1	2	3	6	6	328	0.0	24
Sunday, October 25, 2020	13:00	00:10:00	37	47	39	35	0	0	0	0	0	1	3	3	6	6	327	0.0	23
Sunday, October 25, 2020	13:10	00:10:00	37	40	39	35	0	0	0	0	0	1	3	3	5	7	324	0.0	23

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	13:20	00:10:00	39	55	40	36	484	739	592	375	433	1	2	4	6	8	330	0.0	23
Sunday, October 25, 2020	13:30	00:10:00	39	45	41	38	924	943	1177	512	848	1	2	3	6	7	328	0.0	24
Sunday, October 25, 2020	13:40	00:10:00	39	52	41	38	903	1078	1030	807	858	1	2	3	6	8	320	0.0	24
Sunday, October 25, 2020	13:50	00:10:00	43	62	43	39	1148	1475	1320	1232	1245	1	3	3	6	8	330	0.0	24
Sunday, October 25, 2020	14:00	00:10:00	41	46	42	40	1129	1579	1411	1889	1441	1	2	4	8	8	331	0.0	24
Sunday, October 25, 2020	14:10	00:10:00	42	47	43	40	1368	1828	1547	2003	1830	1	3	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:20	00:10:00	52	72	55	41	1309	2079	1776	1557	1493	1	2	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:30	00:10:00	44	63	46	41	1079	2036	1803	1662	1591	1	3	4	7	7	323	0.0	23
Sunday, October 25, 2020	14:40	00:10:00	51	73	54	43	1260	1579	1671	1269	1512	1	2	3	5	7	324	0.0	23
Sunday, October 25, 2020	14:50	00:10:00	39	53	41	37	762	1322	1401	1615	1794	1	2	3	6	6	330	0.0	23
Sunday, October 25, 2020	15:00	00:10:00	38	46	39	37	622	1058	1027	1176	1450	1	3	3	5	8	332	0.0	23
Sunday, October 25, 2020	15:10	00:10:00	38	53	39	36	553	908	957	1159	1251	1	2	3	5	8	329	0.0	23
Sunday, October 25, 2020	15:20	00:10:00	39	52	40	37	882	904	1107	1102	990	1	3	3	5	7	334	0.0	23
Sunday, October 25, 2020	15:30	00:10:00	39	45	40	38	940	1169	1357	1088	1061	1	2	3	6	8	331	0.0	23
Sunday, October 25, 2020	15:40	00:10:00	38	46	39	37	937	1178	999	672	921	1	3	3	5	7	330	0.0	22
Sunday, October 25, 2020	15:50	00:10:00	39	45	40	37	1076	1206	920	521	1069	1	2	3	6	7	333	0.0	22
Sunday, October 25, 2020	16:00	00:10:00	41	55	42	39	1498	1447	1484	1007	1340	1	2	3	5	7	335	0.0	22
Sunday, October 25, 2020	16:10	00:10:00	39	51	41	38	1234	1119	1179	890	1082	1	2	3	6	6	333	0.0	21
Sunday, October 25, 2020	16:20	00:10:00	37	57	38	35	916	1141	552	659	789	1	2	3	5	6	330	0.0	21
Sunday, October 25, 2020	16:30	00:10:00	37	52	38	35	583	829	778	519	589	1	2	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:40	00:10:00	37	46	38	36	844	679	1003	540	894	1	2	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:50	00:10:00	36	43	37	35	756	743	759	735	735	1	2	2	4	5	326	0.0	21
Sunday, October 25, 2020	17:00	00:10:00	34	47	35	33	378	569	642	465	588	1	2	2	4	6	329	0.0	21
Sunday, October 25, 2020	17:10	00:10:00	36	47	39	32	311	635	701	785	842	1	2	2	5	6	327	0.0	21
Sunday, October 25, 2020	17:20	00:10:00	37	48	38	34	736	816	834	606	604	1	2	2	5	6	327	0.0	20
Sunday, October 25, 2020	17:30	00:10:00	37	65	36	34	528	734	483	404	574	1	2	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:40	00:10:00	43	66	43	34	564	745	680	679	759	1	3	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:50	00:10:00	37	43	38	36	910	1199	1310	777	860	1	2	2	4	7	328	0.0	19
Sunday, October 25, 2020	18:00	00:10:00	35	43	36	34	609	1064	1255	887	914	1	2	2	5	7	329	0.0	19
Sunday, October 25, 2020	18:10	00:10:00	38	48	39	36	1075	1112	1136	1003	1099	1	1	2	5	8	328	0.0	18
Sunday, October 25, 2020	18:20	00:10:00	37	46	39	36	1041	1335	1347	1240	1305	1	2	2	4	7	325	0.0	18
Sunday, October 25, 2020	18:30	00:10:00	36	40	37	34	776	1353	1482	1265	1317	1	2	2	4	8	326	0.0	18
Sunday, October 25, 2020	18:40	00:10:00	35	40	37	34	573	1338	1477	1127	1117	1	1	2	4	8	326	0.0	17
Sunday, October 25, 2020	18:50	00:10:00	36	46	38	34	430	1237	1423	1235	1236	1	1	3	6	7	327	0.0	17
Sunday, October 25, 2020	19:00	00:10:00	36	52	36	33	379	1252	1414	1062	1170	1	2	3	4	8	329	0.0	17
Sunday, October 25, 2020	19:10	00:10:00	35	50	36	33	453	1341	1567	899	1036	1	1	3	4	7	326	0.0	17
Sunday, October 25, 2020	19:20	00:10:00	37	55	37	32	400	1446	1588	560	716	1	1	2	4	8	325	0.0	17
Sunday, October 25, 2020	19:30	00:10:00	35	46	37	32	219	999	1297	519	571	1	2	2	4	8	323	0.0	17
Sunday, October 25, 2020	19:40	00:10:00	32	40	34	31	233	800	959	416	462	1	1	2	3	7	319	0.0	16
Sunday, October 25, 2020	19:50	00:10:00	35	51	38	30	217	577	667	447	497	1	2	1	3	6	315	0.0	16
Sunday, October 25, 2020	20:00	00:10:00	34	50	35	31	448	636	752	496	546	1	2	1	3	6	310	0.0	16
Sunday, October 25, 2020	20:10	00:10:00	35	55	34	29	396	562	652	331	345	1	2	1	2	6	312	0.0	16
Sunday, October 25, 2020	20:20	00:10:00	35	53	35	29	377	510	558	276	372	1	1	1	3	6	308	0.0	16
Sunday, October 25, 2020	20:30	00:10:00	32	37	34	31	525	599	747	418	468	1	2	2	4	6	300	0.0	16
Sunday, October 25, 2020	20:40	00:10:00	35	44	38	33	655	807	927	799	721	1	2	2	4	5	294	0.0	16
Sunday, October 25, 2020	20:50	00:10:00	37	43	39	35	984	1050	1256	1087	1054	1	2	1	3	6	297	0.0	16
Sunday, October 25, 2020	21:00	00:10:00	39	48	40	38	1305	1440	1736	1320	1307	1	2	2	4	6	294	0.0	16
Sunday, October 25, 2020	21:10	00:10:00	39	44	41	37	1210	1195	1526	1256	1441	1	2	2	4	7	293	0.0	16
Sunday, October 25, 2020	21:20	00:10:00	39	45	41	38	1363	1164	1369	1315	1544	1	2	3	4	8	300	0.0	16
Sunday, October 25, 2020	21:30	00:10:00	41	46	42	39	1746	1605	1549	1778	1912	1	2	2	4	8	301	0.0	15
Sunday, October 25, 2020	21:40	00:10:00	41	45	43	40	1979	1883	1717	2003	2183	1	2	2	4	9	302	0.0	14
Sunday, October 25, 2020	21:50	00:10:00	40	46	42	39	1883	1956	1650	2171	2248	1	3	2	4	9	304	0.0	14
Sunday, October 25, 2020	22:00	00:10:00	40	44	41	39	1893	2003	1678	2094	2214	1	2	2	4	9	308	0.0	14
Sunday, October 25, 2020	22:10	00:10:00	40	45	41	38	1703	2003	1699	1964	2143	1	2	1	3	8	304	0.0	14
Sunday, October 25, 2020	22:20	00:10:00	39	45	40	38	1441	1779	1469	1657	1830	1	3	2	3	9	304	0.0	14
Sunday, October 25, 2020	22:30	00:10:00	39	47	40	37	1358	1508	1275	1485	1561	1	3	2	4	9	303	0.0	14
Sunday, October 25, 2020	22:40	00:10:00	38	46	40	36	1144	1381	1174	1106	1212	1	2	1	4	8	299	0.0	13
Sunday, October 25, 2020	22:50	00:10:00	37	41	38	36	1006	1210	1196	1411	1299	1	2	2	4	8	302	0.0	13
Sunday, October 25, 2020	23:00	00:10:00	39	45	40	37	1337	1392	1471	1481	1523	1	3	2	4	8	303	0.0	13
Sunday, October 25, 2020	23:10	00:10:00	39	44	41	38	1488	1615	1669	1574	1722	1	2	2	4	8	304	0.0	13
Sunday, October 25, 2020	23:20	00:10:00	40	44	42	39	1627	1938	1717	1930	1939	1	2	2	3	8	304	0.0	13
Sunday, October 25, 2020	23:30	00:10:00	39	44	41	38	1521	1826	1643	1833	1616	1	3	2	3	9	306	0.0	13
Sunday, October 25, 2020	23:40	00:10:00	40	44	41	38	1536	1847	1837	1592	1448	1	2	2	4	9	308	0.0	13
Sunday, October 25, 2020	23:50	00:10:00	40	45	42	38	1673	2015	1907	1789	1753	1	2	2	4	8	305	0.0	13
Monday, October 26, 2020	0:00	00:10:00	40	44	42	39	1623	1913	1837	1533	1553	2	3	2	3	8	306	0.0	12
Monday, October 26, 2020	0:10	00:10:00	39	44	41	38	1381	1582	1728	1259	1349	1	2	2	3	7	305	0.0	13
Monday, October 26, 2020	0:20	00:10:00	38	48	40	36	1139	1246	1386	1026	1152	1	2	2	4	7	307	0.0	14
Monday, October 26, 2020	0:30	00:10:00	36	40	37	34	853	1169	1154	972	1073	1	2	2	3	7	309	0.0	14
Monday, October 26, 2020	0:40	00:10:00	36	41	37	34	808	1050	996	694	912	1	1	2	4	6	308	0.0	14
Monday, October 26, 2020	0:50	00:10:00	29	38	35	20	141	154	150	109	146	1	2	2	3	7	309	0.0	14
Monday, October 26, 2020	1:00	00:10:00	20	27	23	19	0	0	0	0	0	1	1	1	3	7	307	0.0	14
Monday, October 26, 2020	1:10	00:10:00	21	32	25	19	0	0	0	0	0	1	2	2	3	7	305	0.0	14
Monday, October 26, 2020	1:20	00:10:00	33	39	35	25	409	538	675	326	376	1	2	1	3	7	304	0.0	14
Monday, October 26, 2020	1:30	00:10:00	35	39	36	33	716	973	1011	722	687	1	3	2	3	7	307	0.0	13
Monday, October 26, 2020	1:40	00:10:00	36	43	38	34	832	1097	1135	922	996	1	2	2	4	7	309	0.0	13
Monday, October 26, 2020	1:50	00:10:00	37	44	38	35	914	1243	1246	879	1010	1	2	2	3	8	309	0.0	12
Monday, October 26, 2020	2:00	00:10:00	37	41	38	35	895	1182	1248	892	998	1	2	2	3	8	308	0.0	12
Monday, October 26, 2020	2:10	00:10:00	37	43	39	36	1008	1223	1258	990	1090	1	2	2	3	8	307	0.0	12
Monday, October 26, 2020	2:20	00:10:00	37	41	39	35	1016	1176	1259	982	1017	1	2	1	3	7	305	0.0	11
Monday, October 26, 2020	2:30	00:10:00	37	46	39	35	1058	1184	1212	1025	1009	1	2	1	3	7	301	0.0	11
Monday, October 26, 2020	2:40	00:10:00	37	43	38	35	951	1129	1174	985	928	1	2	1	3	7	300	0.0	12
Monday, October 26, 2020	2:50	00:10:00	36	40	37	35	941	1140	1176	946	894	1	3	1	3	7	300	0.0	12

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	3:00	00:10:00	37	50	38	35	958	1098	1127	940	921	1	2	2	4	8	300	0.0	12
Monday, October 26, 2020	3:10	00:10:00	36	45	38	34	871	960	1030	848	820	1	2	1	3	8	304	0.0	12
Monday, October 26, 2020	3:20	00:10:00	35	43	36	34	824	934	967	797	797	1	2	1	3	8	301	0.0	12
Monday, October 26, 2020	3:30	00:10:00	35	40	37	34	872	937	965	811	835	1	2	1	3	7	301	0.0	11
Monday, October 26, 2020	3:40	00:10:00	34	38	35	33	830	910	1007	788	800	1	2	1	3	6	302	0.0	12
Monday, October 26, 2020	3:50	00:10:00	35	40	37	34	816	883	939	889	872	1	2	2	4	6	302	0.0	13
Monday, October 26, 2020	4:00	00:10:00	35	41	37	33	802	727	767	942	883	1	2	1	3	5	298	0.0	14
Monday, October 26, 2020	4:10	00:10:00	34	39	36	33	753	694	685	660	716	1	1	1	3	5	297	0.0	14
Monday, October 26, 2020	4:20	00:10:00	32	43	33	29	433	564	676	299	309	1	2	1	3	5	293	0.0	14
Monday, October 26, 2020	4:30	00:10:00	31	48	31	29	244	341	509	299	295	1	1	1	3	5	302	0.0	14
Monday, October 26, 2020	4:40	00:10:00	33	48	36	28	296	277	364	333	344	1	2	2	3	5	305	0.0	14
Monday, October 26, 2020	4:50	00:10:00	29	33	30	28	310	278	325	325	343	1	2	2	3	5	305	0.0	14
Monday, October 26, 2020	5:00	00:10:00	31	40	32	29	391	445	479	319	373	1	2	2	4	5	301	0.0	14
Monday, October 26, 2020	5:10	00:10:00	30	33	31	29	366	464	524	308	361	2	3	1	4	5	296	0.0	14
Monday, October 26, 2020	5:20	00:10:00	32	48	33	30	424	502	574	355	422	2	2	1	3	5	297	0.0	14
Monday, October 26, 2020	5:30	00:10:00	35	56	36	30	449	466	555	336	443	1	2	1	3	5	297	0.0	14
Monday, October 26, 2020	5:40	00:10:00	34	56	32	29	369	445	524	365	442	1	2	1	2	5	302	0.0	13
Monday, October 26, 2020	5:50	00:10:00	33	54	32	29	396	508	576	410	440	1	2	1	2	5	294	0.0	13
Monday, October 26, 2020	6:00	00:10:00	38	56	40	30	448	514	569	480	483	1	2	1	3	5	297	0.0	12
Monday, October 26, 2020	6:10	00:10:00	35	54	36	30	515	583	621	563	545	1	2	1	3	6	303	0.0	11
Monday, October 26, 2020	6:20	00:10:00	38	52	40	33	566	630	711	665	602	1	1	1	3	6	308	0.0	11
Monday, October 26, 2020	6:30	00:10:00	38	57	37	32	449	618	684	611	570	1	1	1	2	6	309	0.0	10
Monday, October 26, 2020	6:40	00:10:00	43	59	47	31	434	519	575	527	490	1	2	1	2	6	307	0.0	10
Monday, October 26, 2020	6:50	00:10:00	41	56	45	31	391	377	470	397	369	1	1	0	2	6	303	0.0	9
Monday, October 26, 2020	7:00	00:10:00	38	56	42	30	330	317	390	282	325	1	2	0	2	5	301	0.0	9
Monday, October 26, 2020	7:10	00:10:00	43	63	46	32	282	286	316	202	256	1	2	0	1	5	301	0.0	8
Monday, October 26, 2020	7:20	00:10:00	42	63	43	32	271	271	334	251	266	1	2	0	2	5	308	0.0	8
Monday, October 26, 2020	7:30	00:10:00	38	50	42	33	264	262	308	239	251	1	2	1	2	5	304	0.0	9
Monday, October 26, 2020	7:40	00:10:00	43	66	44	33	232	235	287	219	230	1	1	1	2	5	307	0.0	9
Monday, October 26, 2020	7:50	00:10:00	44	62	47	33	215	197	258	183	211	1	1	1	3	4	309	0.0	10
Monday, October 26, 2020	8:00	00:10:00	42	61	46	33	130	88	160	141	89	1	1	1	3	4	309	0.0	10
Monday, October 26, 2020	8:10	00:10:00	39	56	42	32	107	77	142	94	71	1	2	1	3	4	311	0.0	11
Monday, October 26, 2020	8:20	00:10:00	40	57	40	36	88	59	150	77	38	1	2	2	3	4	305	0.0	11
Monday, October 26, 2020	8:30	00:10:00	37	58	39	33	54	18	132	44	0	1	2	1	3	4	306	0.0	12
Monday, October 26, 2020	8:40	00:10:00	34	43	35	33	33	0	119	13	0	1	2	1	3	4	303	0.0	12
Monday, October 26, 2020	8:50	00:10:00	34	39	35	32	18	0	80	0	0	1	2	1	3	3	297	0.0	13
Monday, October 26, 2020	9:00	00:10:00	34	49	37	32	0	0	78	0	0	1	2	1	3	3	291	0.0	13
Monday, October 26, 2020	9:10	00:10:00	36	57	37	32	0	0	110	0	0	1	2	1	3	3	288	0.0	13
Monday, October 26, 2020	9:20	00:10:00	33	45	34	32	0	0	93	0	0	1	2	1	3	2	283	0.0	13
Monday, October 26, 2020	9:30	00:10:00	32	44	34	31	0	0	56	0	0	2	3	1	3	2	282	0.0	13
Monday, October 26, 2020	9:40	00:10:00	33	45	35	30	0	0	0	0	0	2	4	1	3	2	291	0.0	13
Monday, October 26, 2020	9:50	00:10:00	33	42	35	31	0	60	28	0	0	1	2	1	3	2	307	0.0	13
Monday, October 26, 2020	10:00	00:10:00	39	50	41	32	0	63	57	32	0	1	2	1	3	2	311	0.0	14
Monday, October 26, 2020	10:10	00:10:00	40	57	42	32	6	44	66	43	0	1	2	1	3	2	300	0.0	14
Monday, October 26, 2020	10:20	00:10:00	33	45	35	31	0	30	35	6	0	2	4	1	2	2	282	0.0	14
Monday, October 26, 2020	10:30	00:10:00	35	44	38	32	0	0	0	0	0	1	3	1	2	1	288	0.0	14
Monday, October 26, 2020	10:40	00:10:00	35	45	37	32	0	21	16	1	0	2	3	1	2	2	288	0.0	14
Monday, October 26, 2020	10:50	00:10:00	35	50	36	32	22	33	19	3	0	1	3	1	3	1	291	0.0	14
Monday, October 26, 2020	11:00	00:10:00	37	52	38	32	72	78	49	45	29	2	3	1	3	1	282	0.0	14
Monday, October 26, 2020	11:10	00:10:00	35	53	37	32	82	77	41	43	21	2	3	1	2	2	278	0.0	15
Monday, October 26, 2020	11:20	00:10:00	38	58	40	32	108	90	94	18	45	1	3	1	3	1	257	0.0	15
Monday, October 26, 2020	11:30	00:10:00	33	51	34	31	121	116	122	99	93	1	3	1	3	2	281	0.0	16
Monday, October 26, 2020	11:40	00:10:00	33	50	35	31	142	139	144	103	103	1	3	1	3	2	274	0.0	17
Monday, October 26, 2020	11:50	00:10:00	36	45	40	32	173	197	184	10	37	1	3	2	3	3	296	0.0	17
Monday, October 26, 2020	12:00	00:10:00	35	50	38	32	88	154	147	13	0	2	3	1	3	3	304	0.0	16
Monday, October 26, 2020	12:10	00:10:00	38	49	40	35	97	129	78	0	1	2	3	1	3	4	300	0.0	17
Monday, October 26, 2020	12:20	00:10:00	35	45	37	32	11	49	34	0	0	2	3	1	2	4	290	0.0	18
Monday, October 26, 2020	12:30	00:10:00	37	52	39	33	0	34	43	0	0	2	2	1	2	4	293	0.0	18
Monday, October 26, 2020	12:40	00:10:00	35	46	37	33	0	30	50	0	0	2	2	1	3	4	293	0.0	19
Monday, October 26, 2020	12:50	00:10:00	36	48	40	32	18	0	11	0	0	2	2	1	2	4	285	0.0	19
Monday, October 26, 2020	13:00	00:10:00	35	47	37	31	9	0	0	0	0	2	2	1	2	5	280	0.0	19
Monday, October 26, 2020	13:10	00:10:00	34	45	37	27	0	0	0	0	0	2	2	1	2	4	276	0.0	20
Monday, October 26, 2020	13:20	00:10:00	32	43	36	26	0	0	0	0	0	2	3	2	3	3	266	0.0	20
Monday, October 26, 2020	13:30	00:10:00	34	50	37	26	0	0	0	0	0	2	4	2	3	3	263	0.0	20
Monday, October 26, 2020	13:40	00:10:00	33	46	37	28	0	0	0	0	0	2	4	2	3	4	252	0.0	20
Monday, October 26, 2020	13:50	00:10:00	34	53	37	30	1	0	0	70	0	2	4	2	4	3	259	0.0	21
Monday, October 26, 2020	14:00	00:10:00	36	51	38	30	0	9	0	53	8	2	3	2	4	3	259	0.0	21
Monday, October 26, 2020	14:10	00:10:00	43	60	45	30	0	29	30	85	30	3	4	2	4	4	254	0.0	21
Monday, October 26, 2020	14:20	00:10:00	36	50	39	30	11	18	82	106	3	3	4	2	4	4	257	0.0	21
Monday, October 26, 2020	14:30	00:10:00	35	50	38	29	0	38	18	101	41	2	4	2	4	4	247	0.0	21
Monday, October 26, 2020	14:40	00:10:00	35	51	37	29	17	52	11	35	12	2	4	2	3	4	252	0.0	22
Monday, October 26, 2020	14:50	00:10:00	33	46	36	29	58	25	37	95	101	2	4	2	4	4	244	0.0	22
Monday, October 26, 2020	15:00	00:10:00	39	55	42	31	95	12	51	124	106	3	4	2	3	5	245	0.0	22
Monday, October 26, 2020	15:10	00:10:00	36	48	38	31	149	18	26	84	90	3	4	2	3	4	250	0.0	22
Monday, October 26, 2020	15:20	00:10:00	41	55	45	31	38	57	44	70	78	3	4	2	4	4	259	0.0	22
Monday, October 26, 2020	15:30	00:10:00	37	58	39	30	142	78	46	78	75	3	4	2	3	4	254	0.0	22
Monday, October 26, 2020	15:40	00:10:00	37	57	38	30	132	158	101	136	75	3	4	2	3	5	238	0.0	21
Monday, October 26, 2020	15:50	00:10:00	37	49	41	31	75	319	216	296	194	2	3	2	3	5	239	0.0	21
Monday, October 26, 2020	16:00	00:10:00	36	48	38	32	159	151	253	277	300	3	5	2	3	5	245	0.0	22
Monday, October 26, 2020	16:10	00:10:00	40	59	42	32	228	175	232	317	270	3	5	2	4	5	254	0.0	21
Monday, October 26, 2020	16:20	00:10:00	38	52	41	34	366	365	218	405	229	3	6	3	4	5	244	0.0	21
Monday, October 26, 2020	16:30	00:10:00	37	54	39	30	164	346	288	320	282	3	4	2	4	6	245	0.0	20

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	16:40	00:10:00	35	52	38	30	92	189	309	333	285	3	4	2	4	6	248	0.0	20
Monday, October 26, 2020	16:50	00:10:00	43	61	45	31	186	211	362	519	380	3	4	2	4	6	244	0.0	20
Monday, October 26, 2020	17:00	00:10:00	37	51	39	33	313	530	465	633	489	3	5	2	4	6	250	0.0	20
Monday, October 26, 2020	17:10	00:10:00	42	60	44	34	316	657	598	633	456	4	5	2	4	6	242	0.0	19
Monday, October 26, 2020	17:20	00:10:00	43	59	47	33	528	635	460	555	290	3	5	3	4	6	245	0.0	19
Monday, October 26, 2020	17:30	00:10:00	40	58	42	31	324	542	575	544	379	3	4	3	4	6	243	0.0	18
Monday, October 26, 2020	17:40	00:10:00	38	54	42	31	390	624	562	613	342	3	4	2	4	7	240	0.0	17
Monday, October 26, 2020	17:50	00:10:00	36	50	39	32	490	695	543	559	423	3	4	2	4	6	242	0.0	16
Monday, October 26, 2020	18:00	00:10:00	40	53	44	34	692	670	422	532	550	3	4	2	3	6	236	0.0	16
Monday, October 26, 2020	18:10	00:10:00	38	53	42	32	623	588	474	585	639	2	3	2	3	7	234	0.0	16
Monday, October 26, 2020	18:20	00:10:00	39	51	43	32	632	599	422	705	650	2	3	2	4	7	236	0.0	15
Monday, October 26, 2020	18:30	00:10:00	36	50	37	33	775	764	628	688	728	2	4	2	4	8	235	0.0	15
Monday, October 26, 2020	18:40	00:10:00	37	50	41	33	720	811	415	778	693	2	3	2	3	7	233	0.0	14
Monday, October 26, 2020	18:50	00:10:00	36	48	39	33	781	777	421	1048	828	1	3	2	3	7	233	0.0	13
Monday, October 26, 2020	19:00	00:10:00	36	50	37	33	794	797	578	1045	850	2	3	1	3	7	231	0.0	12
Monday, October 26, 2020	19:10	00:10:00	36	49	38	33	841	963	527	1030	782	2	3	1	2	7	231	0.0	12
Monday, October 26, 2020	19:20	00:10:00	36	46	37	34	1077	825	515	1135	1023	1	2	1	3	8	227	0.0	11
Monday, October 26, 2020	19:30	00:10:00	42	66	42	34	1183	681	973	1216	1158	1	2	2	3	8	229	0.0	11
Monday, October 26, 2020	19:40	00:10:00	35	41	36	34	1119	677	1060	1012	1100	2	2	2	3	8	233	0.0	10
Monday, October 26, 2020	19:50	00:10:00	39	55	39	33	1066	796	930	1013	1123	1	2	1	2	8	226	0.0	10
Monday, October 26, 2020	20:00	00:10:00	39	53	43	34	1075	311	720	1022	1089	1	2	1	3	8	225	0.0	9
Monday, October 26, 2020	20:10	00:10:00	36	45	37	35	1061	598	722	1029	1080	1	2	1	3	8	226	0.0	10
Monday, October 26, 2020	20:20	00:10:00	39	49	42	35	1106	791	723	1085	1097	1	2	2	3	8	225	0.0	10
Monday, October 26, 2020	20:30	00:10:00	44	59	47	37	1233	932	800	1228	1218	1	3	2	3	9	225	0.0	10
Monday, October 26, 2020	20:40	00:10:00	41	57	42	38	1538	1154	1045	1513	1528	1	2	2	4	9	226	0.0	11
Monday, October 26, 2020	20:50	00:10:00	41	50	43	40	2004	1534	1346	1912	1945	2	3	2	4	9	223	0.0	11
Monday, October 26, 2020	21:00	00:10:00	40	49	41	39	2162	1569	1784	1980	2078	2	3	3	5	10	223	0.0	11
Monday, October 26, 2020	21:10	00:10:00	42	55	42	39	2281	1790	1882	2207	2247	2	3	3	5	10	228	0.0	11
Monday, October 26, 2020	21:20	00:10:00	41	44	42	40	2298	1937	2257	2294	2295	2	3	3	5	11	226	0.0	11
Monday, October 26, 2020	21:30	00:10:00	40	43	41	40	2301	2036	2286	2300	2299	1	2	2	4	10	221	0.0	11
Monday, October 26, 2020	21:40	00:10:00	43	64	43	39	2262	1538	2238	2217	2233	2	3	2	4	10	216	0.0	11
Monday, October 26, 2020	21:50	00:10:00	40	43	40	39	2290	1276	2193	2287	2244	1	3	3	4	10	216	0.0	10
Monday, October 26, 2020	22:00	00:10:00	40	44	41	39	2298	1588	2296	2299	2294	2	3	3	4	10	219	0.0	11
Monday, October 26, 2020	22:10	00:10:00	41	44	42	40	2300	2297	2300	2299	2300	2	4	3	5	10	219	0.0	11
Monday, October 26, 2020	22:20	00:10:00	41	53	42	40	2299	2299	2297	2301	2300	2	4	4	5	10	218	0.0	11
Monday, October 26, 2020	22:30	00:10:00	41	53	42	40	1771	1425	1423	1473	1449	3	5	4	6	11	221	0.0	11
Monday, October 26, 2020	22:40	00:10:00	42	50	43	41	0	0	0	0	0	3	4	4	5	11	220	0.0	12
Monday, October 26, 2020	22:50	00:10:00	40	43	41	39	62	418	469	342	386	2	3	4	5	11	222	0.0	11
Monday, October 26, 2020	23:00	00:10:00	40	43	41	39	2296	2303	2300	2299	2298	2	3	4	5	11	220	0.0	10
Monday, October 26, 2020	23:10	00:10:00	40	43	41	39	2300	2300	2300	2301	2300	1	3	3	5	11	223	0.0	10
Monday, October 26, 2020	23:20	00:10:00	42	44	43	41	2300	2299	2299	2299	2299	2	3	3	4	11	223	0.0	10
Monday, October 26, 2020	23:30	00:10:00	41	44	42	41	2299	2300	2299	2298	2299	2	3	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	41	43	42	40	2301	2296	2300	2300	2301	2	3	3	5	11	222	0.0	9
Monday, October 26, 2020	23:50	00:10:00	39	45	41	37	1040	1147	1154	1058	1041	2	3	4	5	12	222	0.0	10
Tuesday, October 27, 2020	0:00	00:10:00	40	43	41	38	0	0	0	0	0	2	3	3	4	12	217	0.0	9
Tuesday, October 27, 2020	0:10	00:10:00	41	45	43	40	237	582	651	522	556	2	4	4	6	12	215	0.0	10
Tuesday, October 27, 2020	0:20	00:10:00	43	48	44	42	2301	2298	2301	2301	2301	3	5	4	5	13	213	0.0	10
Tuesday, October 27, 2020	0:30	00:10:00	43	48	45	42	2300	2299	2299	2300	2299	3	4	4	6	12	214	0.0	10
Tuesday, October 27, 2020	0:40	00:10:00	44	49	46	43	2301	2298	2299	2300	2300	3	5	5	7	13	214	0.0	10
Tuesday, October 27, 2020	0:50	00:10:00	44	51	45	42	900	768	783	798	785	4	6	5	7	14	212	0.0	10
Tuesday, October 27, 2020	1:00	00:10:00	43	53	45	41	0	0	0	0	0	3	6	5	7	13	212	0.0	10
Tuesday, October 27, 2020	1:10	00:10:00	44	47	45	43	814	936	998	902	931	3	6	4	6	13	210	0.0	10
Tuesday, October 27, 2020	1:20	00:10:00	44	55	45	43	2299	2299	2301	2300	2300	3	5	4	6	13	211	0.0	9
Tuesday, October 27, 2020	1:30	00:10:00	45	49	46	43	2300	2299	2300	2300	2300	3	7	4	7	12	210	0.0	10
Tuesday, October 27, 2020	1:40	00:10:00	47	54	48	45	2301	2298	2304	2302	2300	4	8	5	6	12	209	0.0	10
Tuesday, October 27, 2020	1:50	00:10:00	46	59	47	45	2299	2299	2298	2300	2300	3	6	5	7	13	208	0.0	10
Tuesday, October 27, 2020	2:00	00:10:00	45	50	46	44	2301	2298	2297	2301	2299	3	6	5	8	12	208	0.0	10
Tuesday, October 27, 2020	2:10	00:10:00	44	48	45	42	1880	1816	1827	1874	1863	3	5	5	7	13	210	0.0	9
Tuesday, October 27, 2020	2:20	00:10:00	40	44	42	39	0	0	0	0	0	3	5	5	7	14	212	0.0	9
Tuesday, October 27, 2020	2:30	00:10:00	42	47	43	41	0	0	0	0	0	3	4	4	6	14	214	0.0	9
Tuesday, October 27, 2020	2:40	00:10:00	41	51	42	39	0	0	0	0	0	2	6	4	6	14	216	0.0	9
Tuesday, October 27, 2020	2:50	00:10:00	44	60	45	40	752	810	941	729	823	3	6	4	6	13	217	0.0	9
Tuesday, October 27, 2020	3:00	00:10:00	44	50	45	43	2286	2288	2289	2288	2283	3	6	4	6	12	219	0.0	9
Tuesday, October 27, 2020	3:10	00:10:00	45	48	46	44	2296	2296	2296	2296	2295	3	6	4	6	12	216	0.0	9
Tuesday, October 27, 2020	3:20	00:10:00	44	47	45	43	2300	2300	2300	2300	2300	3	5	4	6	12	212	0.0	9
Tuesday, October 27, 2020	3:30	00:10:00	44	48	45	43	2300	2299	2297	2299	2299	3	7	5	7	13	214	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	45	56	46	43	2300	2300	2299	2301	2300	3	5	5	7	14	216	0.0	9
Tuesday, October 27, 2020	3:50	00:10:00	44	50	46	43	2301	2299	2301	2300	2301	4	6	5	6	14	213	0.0	10
Tuesday, October 27, 2020	4:00	00:10:00	44	48	45	42	2299	2299	2302	2300	2299	3	6	5	7	14	212	0.0	9
Tuesday, October 27, 2020	4:10	00:10:00	42	47	43	41	2300	2300	2300	2300	2299	3	5	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:20	00:10:00	42	50	43	40	2299	2300	2302	2300	2301	2	5	5	7	13	213	0.0	9
Tuesday, October 27, 2020	4:30	00:10:00	41	53	43	39	2297	2299	2301	2299	2300	3	5	5	7	13	214	0.0	9
Tuesday, October 27, 2020	4:40	00:10:00	41	50	42	39	2299	2303	2299	2302	2299	2	5	5	7	12	214	0.0	9
Tuesday, October 27, 2020	4:50	00:10:00	42	52	43	41	2301	2298	2302	2300	2300	3	5	5	6	12	213	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	44	55	45	42	2301	2299	2301	2298	2298	3	6	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	42	45	43	41	2300	2300	2302	2300	2298	2	4	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:20	00:10:00	42	52	43	40	2298	2303	2300	2299	2302	2	5	4	6	12	213	0.0	8
Tuesday, October 27, 2020	5:30	00:10:00	43	54	44	41	2299	2299	2299	2299	2301	2	5	4	5	11	214	0.0	8
Tuesday, October 27, 2020	5:40	00:10:00	42	48	43	41	2300	2300	2298	2302	2300	2	5	4	6	12	216	0.0	7
Tuesday, October 27, 2020	5:50	00:10:00	42	57	42	39	2001	1945	1939	2007	1996	3	5	5	7	12	217	0.0	7
Tuesday, October 27, 2020	6:00	00:10:00	41	56	44	37	0	0	0	0	0	2	5	4	6	12	214	0.0	8
Tuesday, October 27, 2020	6:10	00:10:00	42	55	46	37	0	0	0	0	0	3	5	4	6	11	210	0.0	8

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	6:20	00:10:00	44	63	45	37	0	0	0	0	0	3	5	4	6	12	211	0.0	8
Tuesday, October 27, 2020	6:30	00:10:00	47	67	49	41	138	202	308	121	202	3	6	5	6	11	210	0.0	8
Tuesday, October 27, 2020	6:40	00:10:00	47	59	51	42	2298	2299	2302	2299	2302	3	6	5	7	10	209	0.0	7
Tuesday, October 27, 2020	6:50	00:10:00	49	67	52	43	2297	2303	2298	2298	2298	3	7	4	6	10	209	0.0	8
Tuesday, October 27, 2020	7:00	00:10:00	46	61	48	42	2300	2301	2301	2299	2300	3	5	5	7	11	208	0.0	8
Tuesday, October 27, 2020	7:10	00:10:00	43	53	44	42	2299	2300	2299	2301	2301	3	5	5	8	12	207	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	44	56	45	43	2301	2301	2300	2300	2299	3	7	4	6	12	204	0.0	7
Tuesday, October 27, 2020	7:30	00:10:00	46	64	47	43	2301	2300	2299	2301	2299	3	5	5	7	13	205	0.0	7
Tuesday, October 27, 2020	7:40	00:10:00	48	64	50	45	2299	2299	2301	2300	2299	3	6	5	7	11	207	0.0	7
Tuesday, October 27, 2020	7:50	00:10:00	50	66	52	45	2299	2299	2299	2299	2300	3	5	5	7	11	207	0.0	7
Tuesday, October 27, 2020	8:00	00:10:00	51	70	52	43	2300	2301	2300	2300	2299	3	6	5	7	10	209	0.0	7
Tuesday, October 27, 2020	8:10	00:10:00	51	67	52	44	2301	2301	2301	2301	2300	3	5	5	7	10	209	0.0	8
Tuesday, October 27, 2020	8:20	00:10:00	45	50	47	43	997	961	985	1018	997	4	8	5	6	11	211	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	43	52	45	41	0	0	0	0	0	3	7	5	6	13	212	0.0	8
Tuesday, October 27, 2020	8:40	00:10:00	44	54	46	41	922	964	1019	898	919	3	6	5	7	12	212	0.0	8
Tuesday, October 27, 2020	8:50	00:10:00	44	59	45	42	2300	2300	2302	2301	2299	3	5	5	7	12	215	0.0	8
Tuesday, October 27, 2020	9:00	00:10:00	44	56	44	42	2299	2299	2300	2300	2300	3	6	5	7	12	214	0.0	9
Tuesday, October 27, 2020	9:10	00:10:00	43	56	44	42	2299	2299	2301	2299	2300	3	5	5	6	11	213	0.0	9
Tuesday, October 27, 2020	9:20	00:10:00	44	56	46	42	2301	2299	2297	2271	2298	3	5	4	6	11	214	0.0	9
Tuesday, October 27, 2020	9:30	00:10:00	43	53	44	41	2299	2298	2300	2254	2299	3	5	5	7	11	216	0.0	10
Tuesday, October 27, 2020	9:40	00:10:00	47	63	50	41	2067	2021	2004	2063	2058	3	5	5	6	12	216	0.0	11
Tuesday, October 27, 2020	9:50	00:10:00	45	64	48	38	0	0	0	0	0	3	5	4	6	12	216	0.0	12
Tuesday, October 27, 2020	10:00	00:10:00	46	60	49	39	0	0	0	0	0	3	5	5	7	12	216	0.0	13
Tuesday, October 27, 2020	10:10	00:10:00	49	72	50	42	587	628	689	513	599	4	7	5	7	11	218	0.0	14
Tuesday, October 27, 2020	10:20	00:10:00	48	63	51	43	2300	2300	2303	2298	2301	3	6	6	8	11	215	0.0	14
Tuesday, October 27, 2020	10:30	00:10:00	46	61	49	43	2297	2299	2301	2275	2296	4	7	6	8	11	213	0.0	15
Tuesday, October 27, 2020	10:40	00:10:00	47	65	48	43	2300	2298	2301	2302	2292	3	7	6	8	10	211	0.0	16
Tuesday, October 27, 2020	10:50	00:10:00	45	63	46	43	562	539	551	575	558	4	10	6	8	10	209	0.0	17
Tuesday, October 27, 2020	11:00	00:10:00	48	65	50	44	0	0	0	0	0	4	7	6	9	11	210	0.0	17
Tuesday, October 27, 2020	11:10	00:10:00	47	61	48	44	0	0	0	0	0	4	7	7	9	10	212	0.0	17
Tuesday, October 27, 2020	11:20	00:10:00	49	62	52	44	1016	996	1072	946	1019	4	9	7	9	10	210	0.0	18
Tuesday, October 27, 2020	11:30	00:10:00	46	53	48	44	2300	2300	2273	2298	2299	4	9	7	9	11	205	0.0	19
Tuesday, October 27, 2020	11:40	00:10:00	49	66	51	45	2300	2300	2295	2300	2301	4	8	7	9	10	205	0.0	20
Tuesday, October 27, 2020	11:50	00:10:00	47	59	49	44	2299	2298	2297	2301	2298	4	8	7	9	10	212	0.0	20
Tuesday, October 27, 2020	12:00	00:10:00	46	56	48	44	2299	2300	2295	2299	2298	4	8	6	8	10	215	0.0	21
Tuesday, October 27, 2020	12:10	00:10:00	52	66	56	44	2300	2299	2272	2299	2299	3	7	6	8	11	217	0.0	22
Tuesday, October 27, 2020	12:20	00:10:00	46	55	48	44	442	426	433	454	437	4	6	6	9	10	218	0.0	22
Tuesday, October 27, 2020	12:30	00:10:00	49	64	53	45	0	0	0	0	0	5	7	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:40	00:10:00	48	61	50	45	976	982	1061	989	1001	4	7	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:50	00:10:00	49	60	50	46	2303	2302	2256	2302	2278	5	8	7	9	10	215	0.0	23
Tuesday, October 27, 2020	13:00	00:10:00	47	57	49	45	2299	2298	2205	2301	2197	4	8	6	9	9	211	0.0	23
Tuesday, October 27, 2020	13:10	00:10:00	48	59	49	46	2301	2296	2237	2294	1874	4	7	6	8	10	213	0.0	24
Tuesday, October 27, 2020	13:20	00:10:00	47	57	48	46	2299	2298	2276	2298	1936	4	8	6	8	11	213	0.0	24
Tuesday, October 27, 2020	13:30	00:10:00	48	65	50	45	2295	2296	2300	2273	1866	3	7	6	9	11	218	0.0	25
Tuesday, October 27, 2020	13:40	00:10:00	49	64	51	44	2086	2048	2068	2059	2036	3	7	6	8	11	218	0.0	24
Tuesday, October 27, 2020	13:50	00:10:00	49	63	51	46	0	0	0	0	0	4	6	6	9	12	221	0.0	25
Tuesday, October 27, 2020	14:00	00:10:00	50	61	51	47	0	0	0	0	0	3	5	7	9	12	220	0.0	25
Tuesday, October 27, 2020	14:10	00:10:00	50	64	52	46	0	0	0	0	0	3	8	7	10	11	221	0.0	26
Tuesday, October 27, 2020	14:20	00:10:00	48	63	49	46	1570	1688	1657	0	1688	3	6	7	9	12	221	0.0	26
Tuesday, October 27, 2020	14:30	00:10:00	50	61	52	46	2292	2299	2245	0	2300	3	7	7	9	12	220	0.0	26
Tuesday, October 27, 2020	14:40	00:10:00	48	59	51	45	2295	2298	2286	0	2300	4	7	7	9	12	217	0.0	26
Tuesday, October 27, 2020	14:50	00:10:00	47	52	48	46	2298	2299	2300	291	2244	4	7	7	9	11	214	0.0	26
Tuesday, October 27, 2020	15:00	00:10:00	49	57	51	47	2300	2299	2300	2300	2264	5	8	7	10	11	213	0.0	26
Tuesday, October 27, 2020	15:10	00:10:00	49	61	51	47	2301	2300	2300	2298	2283	4	7	7	9	10	210	0.0	27
Tuesday, October 27, 2020	15:20	00:10:00	52	67	54	48	2275	2300	2299	2299	2301	5	11	7	10	11	211	0.0	27
Tuesday, October 27, 2020	15:30	00:10:00	52	67	55	47	2290	2300	2300	2300	2300	5	10	7	10	11	214	0.0	27
Tuesday, October 27, 2020	15:40	00:10:00	50	63	53	48	2299	2300	2299	2301	2233	5	9	7	10	10	207	0.0	27
Tuesday, October 27, 2020	15:50	00:10:00	49	58	50	47	2298	2298	2298	2299	2269	4	8	8	10	11	204	0.0	27
Tuesday, October 27, 2020	16:00	00:10:00	49	58	50	47	2198	2293	2299	2299	2298	5	9	7	10	10	210	0.0	26
Tuesday, October 27, 2020	16:10	00:10:00	47	61	49	44	2258	2301	2207	2299	2298	5	7	7	9	9	212	0.0	26
Tuesday, October 27, 2020	16:20	00:10:00	48	62	49	45	2248	2297	2252	2108	2091	5	10	6	9	8	209	0.0	26
Tuesday, October 27, 2020	16:30	00:10:00	45	55	47	43	2137	2261	2209	2163	1866	4	6	6	9	9	207	0.0	26
Tuesday, October 27, 2020	16:40	00:10:00	47	60	49	43	1813	2259	2166	2284	2257	4	8	7	9	8	207	0.0	26
Tuesday, October 27, 2020	16:50	00:10:00	46	53	48	43	1841	2271	2278	2270	2286	4	7	7	9	10	202	0.0	25
Tuesday, October 27, 2020	17:00	00:10:00	47	59	49	43	1811	2214	2229	2297	2299	4	6	7	10	11	200	0.0	25
Tuesday, October 27, 2020	17:10	00:10:00	49	61	50	46	2275	2281	2288	2300	2299	4	7	7	9	11	199	0.0	25
Tuesday, October 27, 2020	17:20	00:10:00	49	62	52	45	2297	2301	2300	2298	2301	4	6	6	9	10	201	0.0	25
Tuesday, October 27, 2020	17:30	00:10:00	50	61	52	46	2300	2298	2300	2300	2299	4	9	7	9	10	204	0.0	25
Tuesday, October 27, 2020	17:40	00:10:00	48	57	50	45	2275	2294	2300	2299	2302	4	7	7	10	9	207	0.0	25
Tuesday, October 27, 2020	17:50	00:10:00	51	63	52	48	2302	2300	2300	2301	2299	5	10	8	10	11	204	0.0	25
Tuesday, October 27, 2020	18:00	00:10:00	51	65	52	48	2301	2300	2301	2298	2301	5	8	8	12	12	203	0.0	24
Tuesday, October 27, 2020	18:10	00:10:00	50	59	52	48	2302	2299	2300	2301	2299	5	9	8	11	13	203	0.0	24
Tuesday, October 27, 2020	18:20	0:09:32.50000					2302	2300	2300	2297	2300	5	9	8	11	13	204	0.0	24
Tuesday, October 27, 2020	18:30	0:03:43.50000					2300	2300	2299	2298	2300	5	8	9	12	12	204	0.0	24
Tuesday, October 27, 2020	18:40	0:09:43.50000					2301	2298	2302	2301	2302	5	10	9	12	11	209	0.0	24
Tuesday, October 27, 2020	18:50	00:10:00	51	65	53	50	2302	2300	2299	2300	2300	5	9	8	11	11	209	0.0	24
Tuesday, October 27, 2020	19:00	00:10:00	50	64	51	49	2298	2299	2301	2300	2299	5	10	8	11	12	211	0.0	24
Tuesday, October 27, 2020	19:10	00:10:00	50	62	51	48	2299	2298	2302	2301	2300	5	8	8	11	12	209	0.0	25
Tuesday, October 27, 2020	19:20	00:10:00	48	63	49	47	2300	2300	2301	2300	2300	4	6	8	11	13	211	0.0	25
Tuesday, October 27, 2020	19:30	00:10:00	48	61	50	47	2300	2299	2299	2301	2299	5	8	8	10	12	215	0.0	25
Tuesday, October 27, 2020	19:40	00:10:00	47	72	48	45	2299	2301	2300	2300	2301	4	7	8	10	13	216	0.0	25
Tuesday, October 27, 2020	19:50	00:10:00	48	67	50	46	2302	2301	2300	2301	2299	3	6	7	10	13	219	0.0	26

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	20:00	00:10:00	48	65	50	46	2300	2300	2298	2300	2301	3	7	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:10	00:10:00	47	62	48	45	2302	2300	2303	2299	2299	3	5	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:20	00:10:00	47	65	48	45	2298	2299	2301	2299	2300	3	7	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:30	00:10:00	48	58	49	47	2301	2300	2297	2299	2302	3	9	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:40	00:10:00	47	55	48	46	2300	2300	2302	2300	2300	3	7	7	9	13	214	0.0	26
Tuesday, October 27, 2020	20:50	00:10:00	46	56	47	45	2300	2298	2299	2301	2297	3	6	6	8	13	214	0.0	27
Tuesday, October 27, 2020	21:00	00:10:00	47	61	49	45	2300	2301	2300	2297	2299	3	5	6	9	12	213	0.0	27
Tuesday, October 27, 2020	21:10	00:10:00	48	58	50	46	2300	2299	2303	2298	2300	4	7	7	9	12	217	0.0	27
Tuesday, October 27, 2020	21:20	00:10:00	48	71	49	45	2299	2300	2299	2298	2301	3	8	6	8	13	217	0.0	27
Tuesday, October 27, 2020	21:30	00:10:00	47	67	48	45	2297	2302	2298	2300	2300	4	7	6	8	11	219	0.0	28
Tuesday, October 27, 2020	21:40	00:10:00	45	65	46	43	2298	2301	2300	2299	2299	3	6	5	8	10	223	0.0	28
Tuesday, October 27, 2020	21:50	00:10:00	43	46	44	42	2297	2301	2298	2300	2293	3	6	4	6	9	225	0.0	28
Tuesday, October 27, 2020	22:00	00:10:00	42	55	43	40	2300	2282	2287	2279	2302	2	3	4	8	8	216	0.0	27
Tuesday, October 27, 2020	22:10	00:10:00	40	45	41	39	2203	2195	2236	2116	2194	2	4	4	7	8	216	0.0	27
Tuesday, October 27, 2020	22:20	00:10:00	40	50	41	39	2176	2189	2255	2101	2039	2	3	4	7	9	218	0.0	27
Tuesday, October 27, 2020	22:30	00:10:00	40	46	41	39	2171	2127	2204	1909	2026	2	4	4	5	10	225	0.0	27
Tuesday, October 27, 2020	22:40	00:10:00	41	44	42	39	2297	2280	2274	1805	2174	2	4	4	6	10	223	0.0	26
Tuesday, October 27, 2020	22:50	00:10:00	42	45	43	40	2298	2283	2271	2273	2276	2	3	4	7	10	222	0.0	27
Tuesday, October 27, 2020	23:00	00:10:00	44	55	45	43	2298	2297	2301	2285	2294	2	4	5	8	10	226	0.0	28
Tuesday, October 27, 2020	23:10	00:10:00	46	53	47	45	2302	2297	2300	2301	2296	3	5	5	7	10	227	0.0	28
Tuesday, October 27, 2020	23:20	00:10:00	45	48	46	44	2302	2298	2303	2301	2298	3	4	5	8	10	230	0.0	27
Tuesday, October 27, 2020	23:30	00:10:00	44	46	45	43	2299	2297	2301	2300	2291	2	4	5	8	10	232	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	44	49	45	43	2301	2298	2300	2298	2162	3	4	6	8	10	234	0.0	28
Tuesday, October 27, 2020	23:50	00:10:00	44	48	45	43	2299	2300	2299	2276	2292	3	4	6	8	11	234	0.0	28
Wednesday, October 28, 2020	0:00	00:10:00	43	55	44	42	2273	2295	2296	2256	1987	3	6	6	8	10	235	0.0	28
Wednesday, October 28, 2020	0:10	00:10:00	43	51	45	42	2280	2292	2269	2279	2076	2	4	5	7	10	234	0.0	28
Wednesday, October 28, 2020	0:20	00:10:00	44	47	45	43	2294	2304	2272	2300	2087	2	4	5	7	9	233	0.0	28
Wednesday, October 28, 2020	0:30	00:10:00	44	49	45	43	2296	2302	2281	2297	2266	2	3	5	7	10	233	0.0	28
Wednesday, October 28, 2020	0:40	00:10:00	44	48	45	43	2300	2302	2296	2300	2242	2	4	5	7	10	237	0.0	28
Wednesday, October 28, 2020	0:50	00:10:00	46	61	46	43	2255	2295	2275	2282	2028	2	4	5	7	9	240	0.0	28
Wednesday, October 28, 2020	1:00	00:10:00	44	56	44	42	2045	2290	2281	2010	1543	3	4	5	7	9	242	0.0	29
Wednesday, October 28, 2020	1:10	00:10:00	42	46	43	41	2080	2291	2299	1773	1377	4	5	5	8	9	243	0.0	29
Wednesday, October 28, 2020	1:20	00:10:00	42	46	43	41	2060	2279	2300	1832	1639	3	5	5	8	9	245	0.0	28
Wednesday, October 28, 2020	1:30	00:10:00	43	46	44	42	1982	2127	2292	2252	2187	3	4	5	7	10	250	0.0	29
Wednesday, October 28, 2020	1:40	00:10:00	43	47	44	42	2073	2265	2300	2286	2262	3	5	6	8	10	248	0.0	29
Wednesday, October 28, 2020	1:50	00:10:00	43	47	44	43	2111	2301	2301	2299	2197	3	4	6	8	9	247	0.0	29
Wednesday, October 28, 2020	2:00	00:10:00	44	55	45	43	2040	2298	2300	2282	2025	3	4	6	9	10	248	0.0	29
Wednesday, October 28, 2020	2:10	00:10:00	44	47	45	43	2011	2299	2298	2259	2079	2	4	6	8	10	245	0.0	29
Wednesday, October 28, 2020	2:20	00:10:00	44	49	45	43	1816	2209	2299	2142	1802	2	4	5	7	10	248	0.0	28
Wednesday, October 28, 2020	2:30	00:10:00	44	60	45	43	1660	2071	2304	1942	1896	3	5	5	7	10	244	0.0	29
Wednesday, October 28, 2020	2:40	00:10:00	43	47	44	42	1504	2027	2300	1788	1627	2	4	5	8	10	244	0.0	28
Wednesday, October 28, 2020	2:50	00:10:00	42	46	43	42	1617	2061	2282	1625	1513	2	4	4	6	10	244	0.0	28
Wednesday, October 28, 2020	3:00	00:10:00	43	47	44	42	1860	2143	2290	1796	1662	2	4	5	7	9	241	0.0	28
Wednesday, October 28, 2020	3:10	00:10:00	43	46	44	42	1957	2114	2284	2024	1874	2	3	4	6	9	238	0.0	28
Wednesday, October 28, 2020	3:20	00:10:00	43	46	44	42	2114	2070	2296	2224	2289	3	4	5	6	9	240	0.0	29
Wednesday, October 28, 2020	3:30	00:10:00	42	45	43	42	1926	2222	2298	2273	2216	2	3	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:40	00:10:00	43	46	44	42	1981	2184	2301	2299	2238	2	3	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:50	00:10:00	43	56	44	42	1813	2178	2299	2294	1919	2	5	5	6	11	247	0.0	28
Wednesday, October 28, 2020	4:00	00:10:00	43	49	44	42	1976	2285	2295	2300	1718	2	5	4	6	10	244	0.0	29
Wednesday, October 28, 2020	4:10	00:10:00	42	45	43	41	1962	2280	2285	2300	1730	2	4	4	6	9	242	0.0	29
Wednesday, October 28, 2020	4:20	00:10:00	43	45	44	42	1807	2218	2291	2299	1872	2	4	4	6	9	241	0.0	30
Wednesday, October 28, 2020	4:30	00:10:00	43	53	45	40	1747	2281	2300	2298	2200	2	4	3	5	9	242	0.0	31
Wednesday, October 28, 2020	4:40	00:10:00	41	44	42	40	1707	2234	2300	2298	2226	3	4	4	6	9	246	0.0	32
Wednesday, October 28, 2020	4:50	00:10:00	41	47	42	40	1847	1895	2215	2300	2155	3	5	4	7	9	254	0.0	32
Wednesday, October 28, 2020	5:00	00:10:00	41	50	42	40	1764	1513	2240	2265	2094	3	4	4	5	10	254	0.0	32
Wednesday, October 28, 2020	5:10	00:10:00	42	57	42	39	1510	1337	2191	1849	1666	3	5	3	6	10	256	0.0	32
Wednesday, October 28, 2020	5:20	00:10:00	39	45	40	38	961	1308	2092	1201	957	2	4	4	6	9	254	0.0	32
Wednesday, October 28, 2020	5:30	00:10:00	42	54	46	37	892	1064	1132	975	733	2	3	4	5	8	253	0.0	31
Wednesday, October 28, 2020	5:40	00:10:00	39	53	41	33	709	749	845	650	547	1	3	3	5	8	249	0.0	31
Wednesday, October 28, 2020	5:50	00:10:00	39	59	34	31	0	0	0	0	0	1	2	2	4	7	241	0.0	32
Wednesday, October 28, 2020	6:00	00:10:00	39	60	38	32	0	0	0	0	0	1	2	3	4	8	235	0.0	32
Wednesday, October 28, 2020	6:10	00:10:00	39	57	43	31	0	5	29	0	0	1	3	2	3	8	235	0.0	32
Wednesday, October 28, 2020	6:20	00:10:00	45	62	49	39	1178	1425	1560	1308	1215	2	3	2	4	8	236	0.0	32
Wednesday, October 28, 2020	6:30	00:10:00	46	59	49	41	1594	1721	1707	1742	1302	2	4	3	5	9	238	0.0	33
Wednesday, October 28, 2020	6:40	00:10:00	50	63	53	42	1832	2032	1847	1591	1368	2	4	4	5	8	235	0.0	32
Wednesday, October 28, 2020	6:50	00:10:00	42	55	45	39	1214	1584	1746	1040	972	2	3	3	5	8	232	0.0	33
Wednesday, October 28, 2020	7:00	00:10:00	41	56	43	36	863	1070	1117	747	659	2	3	2	4	8	239	0.0	32
Wednesday, October 28, 2020	7:10	00:10:00	42	54	44	38	977	1132	1423	905	922	2	3	2	3	8	256	0.0	32
Wednesday, October 28, 2020	7:20	00:10:00	43	53	45	40	1136	1242	1647	1124	1041	2	3	2	4	8	252	0.0	31
Wednesday, October 28, 2020	7:30	00:10:00	47	62	50	39	720	770	1062	814	616	1	3	3	5	8	257	0.0	30
Wednesday, October 28, 2020	7:40	00:10:00	45	56	50	37	483	481	632	580	479	1	2	2	4	6	251	0.0	29
Wednesday, October 28, 2020	7:50	00:10:00	50	67	52	38	450	502	601	596	515	2	3	2	4	6	244	0.0	29
Wednesday, October 28, 2020	8:00	00:10:00	45	62	48	38	798	847	1063	976	854	2	3	2	4	7	248	0.0	28
Wednesday, October 28, 2020	8:10	00:10:00	45	58	48	40	1258	1107	1116	1337	1215	2	4	3	5	8	242	0.0	29
Wednesday, October 28, 2020	8:20	00:10:00	45	62	48	39	1571	1323	1309	1522	1554	2	4	4	7	8	236	0.0	28
Wednesday, October 28, 2020	8:30	00:10:00	46	63	47	39	1556	1312	1307	1569	1519	2	3	4	5	9	230	0.0	28
Wednesday, October 28, 2020	8:40	00:10:00	43	55	46	39	1361	1113	1116	1363	1338	2	4	4	6	9	226	0.0	28
Wednesday, October 28, 2020	8:50	00:10:00	48	69	52	39	1395	1174	1214	1402	1346	2	3	4	5	9	225	0.0	29
Wednesday, October 28, 2020	9:00	00:10:00	42	54	44	38	1218	1082	957	1359	1254	2	4	3	5	8	235	0.0	29
Wednesday, October 28, 2020	9:10	00:10:00	47	65	51	40	1594	1343	1064	1815	1466	2	3	3	5	8	229	0.0	30
Wednesday, October 28, 2020	9:20	00:10:00	46	60	49	41	1888	1599	1593	2071	1717	2	5	4	6	9	226	0.0	31
Wednesday, October 28, 2020	9:30	00:10:00	46	63	49	41	2232	1783	1746	2296	2133	2	4	5	7	9	230	0.0	32

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	9:40	00:10:00	46	59	49	42	2289	2292	2129	2301	2294	3	4	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:50	00:10:00	45	56	48	42	2235	2298	2287	2300	2233	3	5	5	6	9	235	0.0	32
Wednesday, October 28, 2020	10:00	00:10:00	47	61	49	43	2164	2303	2308	2297	1894	4	5	4	7	9	239	0.0	33
Wednesday, October 28, 2020	10:10	00:10:00	48	77	48	42	1708	2068	2259	1824	1324	4	6	5	7	8	238	0.0	33
Wednesday, October 28, 2020	10:20	00:10:00	46	65	48	43	1472	2094	2252	1725	1252	5	7	5	7	8	243	0.0	34
Wednesday, October 28, 2020	10:30	00:10:00	47	68	48	43	1491	1948	2047	1552	1173	5	7	4	6	8	241	0.0	34
Wednesday, October 28, 2020	10:40	00:10:00	46	67	46	42	1352	1730	1826	1473	1131	5	8	5	7	8	244	0.0	35
Wednesday, October 28, 2020	10:50	00:10:00	49	72	51	42	1100	1503	1810	1333	920	5	7	5	7	8	246	0.0	35
Wednesday, October 28, 2020	11:00	00:10:00	49	71	51	42	998	1254	1741	1085	814	5	8	4	7	8	254	0.0	36
Wednesday, October 28, 2020	11:10	00:10:00	49	68	53	42	1263	1189	1759	1162	1112	4	6	3	5	8	257	0.0	35
Wednesday, October 28, 2020	11:20	00:10:00	46	67	46	42	1439	1467	1446	1211	1162	4	6	3	6	9	264	0.1	35
Wednesday, October 28, 2020	11:30	00:10:00	46	63	49	41	1312	1812	1585	1145	963	4	6	3	5	7	264	0.1	36
Wednesday, October 28, 2020	11:40	00:10:00	44	67	45	40	1454	1799	1294	1292	1113	4	5	3	6	8	264	0.1	36
Wednesday, October 28, 2020	11:50	00:10:00	43	65	43	40	1225	1249	961	1002	863	4	7	3	5	7	264	0.1	37
Wednesday, October 28, 2020	12:00	00:10:00	45	65	48	41	675	866	1150	792	525	4	6	3	6	8	264	0.1	38
Wednesday, October 28, 2020	12:10	00:10:00	49	70	51	42	1366	1019	1182	1055	1119	5	7	3	7	7	264	0.2	38
Wednesday, October 28, 2020	12:20	00:10:00	47	70	47	42	1265	910	1308	1107	1040	5	6	3	7	7	264	0.1	38
Wednesday, October 28, 2020	12:30	00:10:00	49	76	46	42	1387	1267	1123	1270	1314	3	6	3	6	8	272	0.1	38
Wednesday, October 28, 2020	12:40	00:10:00	46	61	48	42	1707	1346	1132	1512	1188	3	5	4	7	8	278	0.1	39
Wednesday, October 28, 2020	12:50	00:10:00	44	56	46	41	1418	1219	1206	1123	1332	3	5	4	6	8	284	0.0	39
Wednesday, October 28, 2020	13:00	00:10:00	42	53	44	37	643	537	497	434	523	3	5	3	6	8	286	0.0	38
Wednesday, October 28, 2020	13:10	00:10:00	43	59	45	38	0	0	0	0	0	3	5	3	5	8	291	0.0	38
Wednesday, October 28, 2020	13:20	00:10:00	45	56	49	39	0	0	0	0	0	3	4	3	5	8	297	0.0	39
Wednesday, October 28, 2020	13:30	00:10:00	43	57	46	40	1003	1080	1220	1110	1076	2	4	2	4	8	301	0.0	40
Wednesday, October 28, 2020	13:40	00:10:00	42	56	45	38	715	1019	869	995	842	2	4	3	5	8	303	0.0	40
Wednesday, October 28, 2020	13:50	00:10:00	43	55	44	40	1568	1633	1352	1432	1514	1	4	3	6	8	302	0.0	42
Wednesday, October 28, 2020	14:00	00:10:00	45	57	46	42	2168	2133	1914	1645	1891	1	2	3	7	8	305	0.0	42
Wednesday, October 28, 2020	14:10	00:10:00	45	57	47	43	1968	2175	2224	2152	2187	1	2	4	6	9	312	0.0	43
Wednesday, October 28, 2020	14:20	00:10:00	46	55	47	44	2070	2267	2275	2263	2212	2	3	4	7	8	318	0.0	42
Wednesday, October 28, 2020	14:30	00:10:00	46	52	47	44	1841	2268	2294	2298	2278	2	4	3	6	8	316	0.0	42
Wednesday, October 28, 2020	14:40	00:10:00	46	62	47	44	1743	2283	2281	2301	2263	1	2	4	8	9	318	0.0	42
Wednesday, October 28, 2020	14:50	00:10:00	44	51	45	43	2066	2245	2298	2259	2272	1	3	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:00	00:10:00	44	49	45	43	2279	2296	2300	2282	2284	1	2	4	6	7	319	0.0	42
Wednesday, October 28, 2020	15:10	00:10:00	43	54	44	42	1682	1863	2249	2088	2015	1	2	3	6	8	318	0.0	42
Wednesday, October 28, 2020	15:20	00:10:00	42	48	43	41	970	1627	2120	2003	1871	1	3	4	7	8	320	0.0	42
Wednesday, October 28, 2020	15:30	00:10:00	43	48	44	41	969	1624	2232	2262	1926	1	2	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:40	00:10:00	42	48	43	40	887	1704	2105	2069	1925	1	2	4	7	8	322	0.0	42
Wednesday, October 28, 2020	15:50	00:10:00	40	49	42	39	665	1293	1589	1780	1449	1	2	4	7	8	323	0.0	42
Wednesday, October 28, 2020	16:00	00:10:00	40	45	41	38	667	1136	1223	1842	1367	1	2	3	6	7	326	0.0	42
Wednesday, October 28, 2020	16:10	00:10:00	49	69	53	39	780	1137	1390	1475	1199	1	2	3	5	7	324	0.0	42
Wednesday, October 28, 2020	16:20	00:10:00	47	70	48	36	641	739	1071	752	870	1	1	2	5	8	328	0.0	42
Wednesday, October 28, 2020	16:30	00:10:00	40	47	41	37	952	1147	1170	890	1117	1	2	3	5	8	331	0.0	42
Wednesday, October 28, 2020	16:40	00:10:00	43	59	43	38	944	1355	1227	949	1240	1	2	3	5	8	328	0.0	41
Wednesday, October 28, 2020	16:50	00:10:00	43	62	43	38	835	1182	1055	1059	1087	1	2	3	5	8	328	0.0	41
Wednesday, October 28, 2020	17:00	00:10:00	41	52	43	38	721	1009	1444	1182	1048	1	3	2	4	9	331	0.0	41
Wednesday, October 28, 2020	17:10	00:10:00	46	55	49	41	1414	1566	1621	1404	1384	1	2	3	5	8	337	0.0	40
Wednesday, October 28, 2020	17:20	00:10:00	45	54	48	40	931	972	816	842	1011	1	2	2	5	7	341	0.0	40
Wednesday, October 28, 2020	17:30	00:10:00	43	52	46	39	784	536	639	469	673	1	1	1	3	8	346	0.0	39
Wednesday, October 28, 2020	17:40	00:10:00	42	52	44	38	645	703	639	518	573	1	1	1	3	9	341	0.0	38
Wednesday, October 28, 2020	17:50	00:10:00	43	55	46	40	1020	963	802	849	750	1	1	1	3	9	341	0.0	38
Wednesday, October 28, 2020	18:00	00:10:00	43	55	46	39	1192	947	738	803	1042	1	1	1	3	8	345	0.0	37
Wednesday, October 28, 2020	18:10	00:10:00	40	50	42	38	1059	1037	694	1044	1085	1	1	1	3	8	338	0.0	37
Wednesday, October 28, 2020	18:20	00:10:00	38	45	40	35	403	875	607	1217	1175	1	1	2	5	7	351	0.0	36
Wednesday, October 28, 2020	18:30	00:10:00	37	48	39	35	499	532	325	566	521	1	1	1	3	8	348	0.0	36
Wednesday, October 28, 2020	18:40	00:10:00	38	43	39	37	989	964	637	573	326	0	1	1	3	7	342	0.0	36
Wednesday, October 28, 2020	18:50	00:10:00	39	44	40	38	943	1251	1135	644	848	1	1	2	4	7	344	0.0	36
Wednesday, October 28, 2020	19:00	00:10:00	41	58	43	37	826	914	960	1147	1272	1	1	2	4	8	346	0.0	35
Wednesday, October 28, 2020	19:10	00:10:00	40	56	40	37	708	1113	968	982	1086	1	2	1	3	8	345	0.0	35
Wednesday, October 28, 2020	19:20	00:10:00	38	44	39	37	979	1175	806	1037	1222	0	1	1	3	8	344	0.0	35
Wednesday, October 28, 2020	19:30	00:10:00	39	45	40	37	1002	1561	679	1143	1132	1	2	1	3	9	347	0.0	35
Wednesday, October 28, 2020	19:40	00:10:00	41	62	41	38	1197	1450	1087	1197	1043	1	2	2	4	9	345	0.0	35
Wednesday, October 28, 2020	19:50	00:10:00	40	47	41	38	1177	1452	1228	1152	1129	1	1	2	5	9	345	0.0	35
Wednesday, October 28, 2020	20:00	00:10:00	43	48	44	41	1736	1886	1427	1398	1320	1	2	3	5	9	349	0.0	35
Wednesday, October 28, 2020	20:10	00:10:00	41	45	42	40	1618	1391	1232	1896	1962	1	2	3	6	8	340	0.0	35
Wednesday, October 28, 2020	20:20	00:10:00	42	47	44	39	1975	1877	1502	1579	2015	1	2	3	5	9	340	0.0	34
Wednesday, October 28, 2020	20:30	00:10:00	45	50	47	44	2277	2273	2305	2197	2273	1	2	3	5	9	344	0.0	34
Wednesday, October 28, 2020	20:40	00:10:00	45	49	46	43	2287	2299	2276	1753	2301	1	3	3	6	11	35	0.0	34
Wednesday, October 28, 2020	20:50	00:10:00	47	51	49	45	2256	2295	2230	2288	2301	1	3	4	7	10	19	0.0	34
Wednesday, October 28, 2020	21:00	00:10:00	46	51	49	43	2171	2290	2149	2095	2235	1	3	4	6	10	17	0.0	33
Wednesday, October 28, 2020	21:10	00:10:00	42	45	43	41	2181	2161	1383	1873	1859	1	2	3	6	9	30	0.0	32
Wednesday, October 28, 2020	21:20	00:10:00	40	47	42	38	1429	1383	907	1455	1345	1	2	2	4	8	181	0.0	31
Wednesday, October 28, 2020	21:30	00:10:00	38	45	40	37	1123	1174	849	1039	1494	1	2	2	4	7	326	0.0	31
Wednesday, October 28, 2020	21:40	00:10:00	39	47	41	37	1107	1415	702	1179	1587	1	2	2	4	8	289	0.0	31
Wednesday, October 28, 2020	21:50	00:10:00	40	46	41	39	1912	1181	653	1252	1368	1	2	2	4	8	299	0.0	30
Wednesday, October 28, 2020	22:00	00:10:00	44	67	44	39	1881	1830	1175	1432	1776	1	2	2	4	8	336	0.0	30
Wednesday, October 28, 2020	22:10	00:10:00	42	55	43	40	1790	1742	694	1302	2218	1	2	2	4	8	334	0.0	30
Wednesday, October 28, 2020	22:20	00:10:00	41	45	42	39	1848	1505	857	1554	1765	1	1	2	4	9	308	0.0	29
Wednesday, October 28, 2020	22:30	00:10:00	41	54	42	40	1829	1984	946	1810	2122	1	2	2	4	9	181	0.0	29
Wednesday, October 28, 2020	22:40	00:10:00	40	44	42	39	1925	2022	865	1599	2278	1	2	2	5	9	153	0.0	29
Wednesday, October 28, 2020	22:50	00:10:00	39	43	40	38	1568	1533	900	1425	1914	1	1	1	4	9	168	0.0	28
Wednesday, October 28, 2020	23:00	00:10:00	37	43	39	36	1284	1283	850	1041	1597	1	1	1	3	8	48	0.0	28
Wednesday, October 28, 2020	23:10	00:10:00	37	43	38	36	1276	1250	560	708	1437	1	1	1	3	8	101	0.0	28

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	23:20	00:10:00	37	44	38	36	1160	1342	534	700	1319	1	1	1	3	7	283	0.0	28
Wednesday, October 28, 2020	23:30	00:10:00	36	43	37	35	961	833	535	1134	1125	1	1	1	2	7	338	0.0	28
Wednesday, October 28, 2020	23:40	00:10:00	36	43	38	35	1121	702	511	939	964	1	1	1	2	6	352	0.0	28
Wednesday, October 28, 2020	23:50	00:10:00	34	39	36	32	852	659	293	463	716	0	1	1	2	6	353	0.0	27
Thursday, October 29, 2020	0:00	00:10:00	32	38	34	31	629	409	169	395	576	0	1	1	2	7	336	0.0	26
Thursday, October 29, 2020	0:10	00:10:00	35	44	37	34	778	565	335	551	569	1	1	1	3	7	127	0.0	26
Thursday, October 29, 2020	0:20	00:10:00	37	50	37	34	819	952	770	761	840	1	1	2	3	7	11	0.0	26
Thursday, October 29, 2020	0:30	00:10:00	35	40	36	34	823	900	700	661	632	1	1	1	3	7	8	0.0	26
Thursday, October 29, 2020	0:40	00:10:00	35	39	36	34	951	1038	967	930	742	1	1	2	3	6	36	0.0	26
Thursday, October 29, 2020	0:50	00:10:00	34	40	36	29	558	567	576	549	345	1	1	2	3	7	6	0.0	25
Thursday, October 29, 2020	1:00	00:10:00	30	39	31	27	0	0	0	0	0	0	1	1	3	7	16	0.0	25
Thursday, October 29, 2020	1:10	00:10:00	30	41	31	26	0	0	0	0	0	1	1	1	3	7	222	0.0	25
Thursday, October 29, 2020	1:20	00:10:00	34	41	36	26	42	24	66	37	33	1	1	1	3	7	314	0.0	24
Thursday, October 29, 2020	1:30	00:10:00	34	39	36	33	455	495	447	386	452	1	1	1	2	6	39	0.0	24
Thursday, October 29, 2020	1:40	00:10:00	35	40	36	34	594	663	461	535	506	0	1	0	1	7	17	0.0	23
Thursday, October 29, 2020	1:50	00:10:00	36	41	37	35	709	810	567	711	565	0	1	0	2	6	86	0.0	23
Thursday, October 29, 2020	2:00	00:10:00	36	42	38	34	793	816	416	629	589	0	1	0	2	7	327	0.0	23
Thursday, October 29, 2020	2:10	00:10:00	35	38	36	33	752	622	348	354	759	1	1	1	2	7	351	0.0	23
Thursday, October 29, 2020	2:20	00:10:00	35	39	36	34	707	795	382	684	866	1	1	0	2	6	344	0.0	23
Thursday, October 29, 2020	2:30	00:10:00	35	40	36	34	705	867	354	473	914	0	1	0	2	6	253	0.0	23
Thursday, October 29, 2020	2:40	00:10:00	41	53	45	36	666	622	223	589	627	1	1	1	2	7	357	0.0	22
Thursday, October 29, 2020	2:50	00:10:00	35	41	37	33	704	574	333	600	653	1	1	1	3	7	63	0.0	22
Thursday, October 29, 2020	3:00	00:10:00	35	43	38	33	754	668	310	559	847	0	1	0	2	7	26	0.0	22
Thursday, October 29, 2020	3:10	00:10:00	41	52	44	37	908	848	603	917	851	0	1	0	2	8	6	0.0	22
Thursday, October 29, 2020	3:20	00:10:00	35	44	36	34	1069	1067	894	1237	825	1	1	1	2	8	6	0.0	22
Thursday, October 29, 2020	3:30	00:10:00	38	53	39	36	1374	1315	955	1236	1033	1	1	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:40	00:10:00	36	40	37	35	1178	1143	1028	1053	826	1	2	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:50	00:10:00	35	39	36	34	1019	1046	932	917	707	1	1	1	2	8	5	0.0	22
Thursday, October 29, 2020	4:00	00:10:00	35	39	36	34	985	1045	864	899	723	1	1	0	2	8	5	0.0	22
Thursday, October 29, 2020	4:10	00:10:00	35	40	36	34	1016	1074	790	899	753	1	1	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:20	00:10:00	35	39	36	34	1081	1082	982	891	673	1	1	1	3	8	5	0.0	22
Thursday, October 29, 2020	4:30	00:10:00	36	40	37	35	1167	1206	871	799	780	1	1	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:40	00:10:00	35	39	36	33	864	1055	789	596	726	1	1	1	2	8	6	0.0	21
Thursday, October 29, 2020	4:50	00:10:00	35	39	36	33	945	970	684	674	690	1	1	1	2	8	9	0.0	21
Thursday, October 29, 2020	5:00	00:10:00	34	38	35	32	875	637	655	588	520	1	1	1	2	7	10	0.0	21
Thursday, October 29, 2020	5:10	00:10:00	32	35	33	31	459	692	449	734	300	1	1	1	2	7	13	0.0	21
Thursday, October 29, 2020	5:20	00:10:00	33	41	35	31	621	827	422	647	343	1	1	1	2	6	14	0.0	21
Thursday, October 29, 2020	5:30	00:10:00	33	41	34	32	629	822	419	771	521	1	1	0	2	6	14	0.0	21
Thursday, October 29, 2020	5:40	00:10:00	34	47	35	32	632	766	430	713	444	1	1	0	1	6	14	0.0	20
Thursday, October 29, 2020	5:50	00:10:00	32	38	34	31	423	619	368	657	297	1	1	1	2	6	17	0.0	20
Thursday, October 29, 2020	6:00	00:10:00	32	38	34	31	384	477	305	441	214	1	1	1	2	5	19	0.0	20
Thursday, October 29, 2020	6:10	00:10:00	39	60	40	30	87	209	174	83	184	0	1	0	2	6	11	0.0	20
Thursday, October 29, 2020	6:20	00:10:00	34	45	36	31	146	300	492	326	218	1	1	1	2	6	10	0.0	20
Thursday, October 29, 2020	6:30	00:10:00	35	42	37	33	394	524	281	461	229	0	1	0	2	5	10	0.0	19
Thursday, October 29, 2020	6:40	00:10:00	38	48	40	34	155	391	120	321	83	1	1	0	2	5	7	0.0	19
Thursday, October 29, 2020	6:50	00:10:00	40	50	43	36	268	296	242	399	188	0	1	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:00	00:10:00	52	81	41	32	341	320	177	289	311	0	0	0	2	5	181	0.0	18
Thursday, October 29, 2020	7:10	00:10:00	36	46	38	32	258	301	136	188	234	0	1	1	2	5	353	0.0	19
Thursday, October 29, 2020	7:20	00:10:00	34	44	35	31	296	297	155	173	281	1	1	0	2	5	72	0.0	19
Thursday, October 29, 2020	7:30	00:10:00	36	50	37	33	188	283	304	258	261	1	1	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:40	00:10:00	44	64	47	32	37	262	279	144	113	0	1	0	2	5	9	0.0	19
Thursday, October 29, 2020	7:50	00:10:00	37	46	39	32	78	260	214	188	127	0	1	1	2	4	24	0.0	19
Thursday, October 29, 2020	8:00	00:10:00	39	52	42	33	159	190	128	73	238	1	1	0	1	4	30	0.0	19
Thursday, October 29, 2020	8:10	00:10:00	40	55	43	32	0	44	77	10	5	0	1	0	1	4	29	0.0	19
Thursday, October 29, 2020	8:20	00:10:00	38	50	42	32	7	81	35	62	9	0	1	0	1	3	25	0.0	19
Thursday, October 29, 2020	8:30	00:10:00	39	51	42	33	58	52	37	73	64	0	1	0	1	3	17	0.0	19
Thursday, October 29, 2020	8:40	00:10:00	37	47	39	34	10	19	2	0	0	0	1	0	1	3	12	0.0	20
Thursday, October 29, 2020	8:50	00:10:00	41	55	44	36	0	0	0	0	0	0	1	0	1	3	15	0.0	20
Thursday, October 29, 2020	9:00	00:10:00	38	49	41	34	1	11	12	23	7	0	0	0	2	3	25	0.0	21
Thursday, October 29, 2020	9:10	00:10:00	38	50	40	35	2	59	66	27	49	0	1	0	2	3	27	0.0	22
Thursday, October 29, 2020	9:20	00:10:00	39	48	41	35	65	77	78	119	124	1	1	0	2	3	28	0.0	22
Thursday, October 29, 2020	9:30	00:10:00	36	43	38	34	107	108	103	352	302	1	1	0	2	4	28	0.0	23
Thursday, October 29, 2020	9:40	00:10:00	38	48	40	36	388	399	275	515	566	1	3	0	2	4	45	0.0	25
Thursday, October 29, 2020	9:50	00:10:00	44	62	46	37	355	448	316	360	450	1	3	0	2	5	52	0.0	26
Thursday, October 29, 2020	10:00	00:10:00	40	55	42	37	251	271	206	158	257	2	4	0	1	4	55	0.0	26
Thursday, October 29, 2020	10:10	00:10:00	45	68	41	36	150	175	173	150	236	3	4	0	1	4	58	0.0	26
Thursday, October 29, 2020	10:20	00:10:00	39	53	41	35	173	179	154	194	205	3	4	0	1	3	60	0.0	27
Thursday, October 29, 2020	10:30	00:10:00	38	60	38	33	139	178	154	248	223	2	4	0	2	4	60	0.0	27
Thursday, October 29, 2020	10:40	00:10:00	36	45	38	33	171	202	171	299	253	3	4	0	2	5	79	0.0	28
Thursday, October 29, 2020	10:50	00:10:00	40	50	44	35	211	190	187	268	258	4	5	0	1	5	76	0.0	28
Thursday, October 29, 2020	11:00	00:10:00	38	45	40	36	171	125	125	211	189	3	4	1	3	5	78	0.0	29
Thursday, October 29, 2020	11:10	00:10:00	41	62	42	36	140	112	116	203	132	3	5	2	4	4	74	0.0	29
Thursday, October 29, 2020	11:20	00:10:00	42	61	45	37	159	109	132	196	118	3	5	2	4	3	74	0.0	29
Thursday, October 29, 2020	11:30	00:10:00	39	51	42	35	65	26	39	90	44	2	4	2	4	3	80	0.0	30
Thursday, October 29, 2020	11:40	00:10:00	46	64	46	37	0	0	8	11	0	2	3	1	3	3	86	0.0	30
Thursday, October 29, 2020	11:50	00:10:00	37	45	39	35	0	0	0	40	0	2	3	2	3	3	91	0.0	31
Thursday, October 29, 2020	12:00	00:10:00	38	51	40	34	0	0	0	42	0	2	4	2	3	4	84	0.0	31
Thursday, October 29, 2020	12:10	00:10:00	47	65	46	34	72	7	21	110	92	3	5	1	3	4	86	0.0	31
Thursday, October 29, 2020	12:20	00:10:00	40	53	42	35	86	6	0	122	86	3	5	1	3	4	91	0.0	31
Thursday, October 29, 2020	12:30	00:10:00	45	67	44	35	197	125	125	183	202	3	4	2	4	4	96	0.0	32
Thursday, October 29, 2020	12:40	00:10:00	40	50	43	36	309	160	204	263	346	3	5	3	5	5	98	0.0	32
Thursday, October 29, 2020	12:50	00:10:00	41	54	43	36	200	86	99	183	266	3	5	2	5	5	96	0.0	32

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	13:00	00:10:00	40	54	44	35	0	0	0	0	0	3	6	3	5	5	94	0.0	33
Thursday, October 29, 2020	13:10	00:10:00	38	54	41	33	0	0	0	0	0	3	4	3	5	5	100	0.0	33
Thursday, October 29, 2020	13:20	00:10:00	38	48	40	35	218	209	97	303	311	3	5	3	5	5	105	0.0	33
Thursday, October 29, 2020	13:30	00:10:00	41	52	45	37	209	189	96	202	298	3	5	3	5	5	108	0.0	33
Thursday, October 29, 2020	13:40	00:10:00	39	54	42	35	133	167	103	139	205	3	4	3	4	5	120	0.0	33
Thursday, October 29, 2020	13:50	00:10:00	41	52	44	36	187	189	170	181	258	2	4	3	4	4	125	0.0	34
Thursday, October 29, 2020	14:00	00:10:00	41	54	44	35	167	197	155	174	259	3	5	3	4	4	128	0.0	34
Thursday, October 29, 2020	14:10	00:10:00	41	55	44	35	113	167	140	132	258	3	4	3	4	3	131	0.0	33
Thursday, October 29, 2020	14:20	00:10:00	38	59	41	35	124	158	108	126	205	1	3	2	4	3	137	0.0	34
Thursday, October 29, 2020	14:30	00:10:00	39	50	41	34	144	150	109	78	212	2	4	3	4	3	139	0.0	34
Thursday, October 29, 2020	14:40	00:10:00	40	55	43	33	89	116	99	103	163	2	4	2	4	3	143	0.0	35
Thursday, October 29, 2020	14:50	00:10:00	39	55	41	34	104	147	143	164	160	2	4	3	4	3	145	0.0	35
Thursday, October 29, 2020	15:00	00:10:00	39	55	41	34	105	126	106	125	168	1	2	3	4	3	154	0.0	36
Thursday, October 29, 2020	15:10	00:10:00	37	51	38	34	91	124	104	149	173	1	3	2	4	3	153	0.0	36
Thursday, October 29, 2020	15:20	00:10:00	45	61	48	35	123	120	84	131	141	2	3	2	4	3	151	0.0	35
Thursday, October 29, 2020	15:30	00:10:00	41	56	45	35	166	153	115	199	203	2	4	3	5	3	148	0.0	35
Thursday, October 29, 2020	15:40	00:10:00	37	48	38	34	195	225	163	153	237	2	3	3	4	3	146	0.0	35
Thursday, October 29, 2020	15:50	00:10:00	38	50	39	34	173	165	129	200	164	1	3	2	4	3	146	0.0	35
Thursday, October 29, 2020	16:00	00:10:00	39	52	42	35	191	174	129	157	199	1	2	2	4	3	149	0.0	35
Thursday, October 29, 2020	16:10	00:10:00	42	59	44	32	69	111	89	98	97	1	2	2	4	4	157	0.0	35
Thursday, October 29, 2020	16:20	00:10:00	41	56	45	33	92	117	104	69	58	1	2	2	4	4	171	0.0	36
Thursday, October 29, 2020	16:30	00:10:00	42	56	46	30	19	25	23	20	0	1	2	1	3	3	171	0.0	35
Thursday, October 29, 2020	16:40	00:10:00	40	54	44	29	0	0	3	0	0	1	2	1	2	3	176	0.0	35
Thursday, October 29, 2020	16:50	00:10:00	47	67	47	31	0	0	0	65	60	1	2	1	2	3	179	0.0	35
Thursday, October 29, 2020	17:00	00:10:00	47	75	49	31	41	13	51	57	69	1	2	1	2	4	169	0.0	34
Thursday, October 29, 2020	17:10	00:10:00	40	53	45	32	101	57	96	97	129	2	2	0	2	4	169	0.0	34
Thursday, October 29, 2020	17:20	00:10:00	44	60	48	32	174	194	182	162	180	2	3	1	2	4	167	0.0	34
Thursday, October 29, 2020	17:30	00:10:00	41	55	46	33	207	244	232	195	280	1	3	2	3	5	172	0.0	34
Thursday, October 29, 2020	17:40	00:10:00	43	58	46	34	237	221	259	217	245	2	3	2	4	5	175	0.0	34
Thursday, October 29, 2020	17:50	00:10:00	40	53	45	32	437	480	418	329	401	2	3	2	4	5	175	0.0	33
Thursday, October 29, 2020	18:00	00:10:00	42	56	45	34	223	346	187	202	269	2	4	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:10	00:10:00	43	56	47	32	158	185	145	135	188	1	3	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:20	00:10:00	43	58	47	33	291	258	276	287	287	2	3	2	4	5	170	0.0	33
Thursday, October 29, 2020	18:30	00:10:00	40	57	44	33	311	289	230	305	141	1	2	2	3	5	173	0.0	32
Thursday, October 29, 2020	18:40	00:10:00	40	52	43	34	298	279	255	260	214	1	2	2	3	5	170	0.0	32
Thursday, October 29, 2020	18:50	00:10:00	38	56	41	32	264	262	218	255	211	1	2	1	3	6	167	0.0	32
Thursday, October 29, 2020	19:00	00:10:00	38	52	41	34	455	437	399	460	320	1	3	2	3	5	163	0.0	32
Thursday, October 29, 2020	19:10	00:10:00	42	57	46	35	528	533	556	538	318	1	2	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:20	00:10:00	37	50	39	34	512	583	585	488	288	1	3	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:30	00:10:00	40	55	44	35	516	572	555	573	423	1	3	2	4	6	165	0.0	32
Thursday, October 29, 2020	19:40	00:10:00	43	62	46	35	626	631	524	691	643	2	3	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:50	00:10:00	39	50	41	38	899	847	743	872	890	2	3	3	4	7	168	0.0	32
Thursday, October 29, 2020	20:00	00:10:00	40	53	41	37	950	846	532	889	898	2	3	2	4	6	172	0.0	32
Thursday, October 29, 2020	20:10	00:10:00	42	56	46	37	828	796	634	956	983	2	5	3	5	7	174	0.0	32
Thursday, October 29, 2020	20:20	00:10:00	39	51	42	36	709	833	735	918	981	2	4	3	5	7	175	0.0	32
Thursday, October 29, 2020	20:30	00:10:00	40	50	41	38	1220	1171	875	1267	1335	2	4	3	6	8	176	0.0	32
Thursday, October 29, 2020	20:40	00:10:00	40	50	42	38	1454	1216	1341	1380	1506	2	4	3	5	8	172	0.0	32
Thursday, October 29, 2020	20:50	00:10:00	41	57	43	37	1375	1418	1400	1312	1574	2	3	3	5	8	169	0.0	32
Thursday, October 29, 2020	21:00	00:10:00	40	50	41	38	1139	1121	1052	1244	1187	2	4	3	5	7	167	0.0	32
Thursday, October 29, 2020	21:10	00:10:00	38	51	40	36	941	902	798	994	1084	2	4	2	5	6	172	0.0	32
Thursday, October 29, 2020	21:20	00:10:00	42	62	42	36	900	872	599	971	1014	2	4	1	4	5	174	0.0	32
Thursday, October 29, 2020	21:30	00:10:00	38	49	39	35	777	780	471	883	591	2	4	2	4	6	171	0.0	32
Thursday, October 29, 2020	21:40	00:10:00	35	45	37	33	677	706	594	677	529	2	3	2	4	6	169	0.0	32
Thursday, October 29, 2020	21:50	00:10:00	40	48	41	38	1539	1351	993	1587	1279	2	4	3	5	6	160	0.0	32
Thursday, October 29, 2020	22:00	00:10:00	41	58	42	36	1152	951	1026	1449	1039	1	2	3	4	4	152	0.0	32
Thursday, October 29, 2020	22:10	00:10:00	37	57	37	34	843	869	1042	967	814	1	3	2	4	5	152	0.0	32
Thursday, October 29, 2020	22:20	00:10:00	36	42	37	34	732	875	947	699	689	1	2	1	3	6	148	0.0	32
Thursday, October 29, 2020	22:30	00:10:00	37	40	38	36	967	1067	1131	826	811	1	3	2	3	6	151	0.0	32
Thursday, October 29, 2020	22:40	00:10:00	39	44	40	38	1382	1491	1464	1241	947	1	2	1	3	6	153	0.0	32
Thursday, October 29, 2020	22:50	00:10:00	40	53	41	37	1380	1344	1326	1506	1031	1	3	1	3	6	153	0.0	33
Thursday, October 29, 2020	23:00	00:10:00	38	45	39	36	1157	1236	1241	1317	945	1	2	2	4	6	159	0.0	33
Thursday, October 29, 2020	23:10	00:10:00	40	46	41	38	1582	1375	1498	1582	915	1	3	3	5	7	158	0.0	33
Thursday, October 29, 2020	23:20	00:10:00	41	46	42	39	1801	1520	1515	1633	1096	1	2	3	5	7	157	0.0	33
Thursday, October 29, 2020	23:30	00:10:00	43	59	45	40	2050	1627	1642	1998	1354	1	4	3	5	7	156	0.0	33
Thursday, October 29, 2020	23:40	00:10:00	42	52	43	40	2146	1918	1747	2268	1739	2	3	3	5	7	154	0.0	33
Thursday, October 29, 2020	23:50	00:10:00	41	47	43	40	1815	1952	2059	2241	2025	2	4	3	5	7	155	0.0	33
Friday, October 30, 2020	0:00	00:10:00	42	54	43	40	1774	2058	1938	2047	1486	1	3	2	5	7	156	0.0	33
Friday, October 30, 2020	0:10	00:10:00	42	47	43	40	2023	1920	1862	2176	1480	1	3	2	4	6	156	0.0	33
Friday, October 30, 2020	0:20	00:10:00	41	46	42	40	1787	1883	1768	2192	1689	1	3	2	4	6	157	0.0	33
Friday, October 30, 2020	0:30	00:10:00	42	51	43	40	1916	2045	1491	2200	1788	1	4	2	5	6	151	0.0	33
Friday, October 30, 2020	0:40	00:10:00	40	49	42	38	1646	1683	1248	2073	1675	1	2	2	4	6	148	0.0	33
Friday, October 30, 2020	0:50	00:10:00	38	42	39	37	1455	1465	1137	1782	1576	1	3	3	4	5	146	0.0	32
Friday, October 30, 2020	1:00	00:10:00	40	45	41	38	1641	1510	1274	1684	1740	2	3	2	4	6	150	0.0	32
Friday, October 30, 2020	1:10	00:10:00	41	46	42	39	1726	1639	1476	1919	1767	2	4	2	4	6	152	0.0	32
Friday, October 30, 2020	1:20	00:10:00	41	46	42	39	1819	1757	1538	2015	1855	2	3	2	4	6	155	0.0	32
Friday, October 30, 2020	1:30	00:10:00	41	45	42	40	2211	2200	1678	2181	2212	2	3	3	4	6	155	0.0	32
Friday, October 30, 2020	1:40	00:10:00	40	45	42	39	2148	2167	1587	2198	2195	1	3	3	5	6	156	0.0	32
Friday, October 30, 2020	1:50	00:10:00	40	45	41	38	2014	2025	1476	2111	2169	1	2	2	5	7	156	0.0	31
Friday, October 30, 2020	2:00	00:10:00	39	44	41	38	1807	1880	1243	1893	1909	1	3	3	5	7	156	0.0	31
Friday, October 30, 2020	2:10	00:10:00	39	45	41	38	1836	1870	1269	1811	1800	1	2	3	5	6	154	0.0	31
Friday, October 30, 2020	2:20	00:10:00	40	45	41	38	1860	1820	1375	1834	1705	1	3	3	5	6	154	0.0	31
Friday, October 30, 2020	2:30	00:10:00	40	45	41	38	1924	1951	1459	1899	1673	1	3	3	6	8	156	0.0	31

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	2:40	00:10:00	40	46	41	39	2016	1970	1639	2015	1804	1	3	3	5	8	157	0.0	31
Friday, October 30, 2020	2:50	00:10:00	40	45	41	38	2152	2007	1618	1994	1743	1	2	3	6	8	158	0.0	30
Friday, October 30, 2020	3:00	00:10:00	40	46	41	38	2086	2043	1611	2081	1754	1	2	3	7	8	159	0.0	30
Friday, October 30, 2020	3:10	00:10:00	40	47	42	39	2107	2050	1826	2007	2007	1	2	4	6	10	161	0.0	30
Friday, October 30, 2020	3:20	00:10:00	40	48	41	38	2151	2089	1895	2094	1914	1	3	3	6	10	160	0.0	30
Friday, October 30, 2020	3:30	00:10:00	40	52	42	38	2019	1932	1790	1893	1724	1	2	3	5	11	162	0.0	30
Friday, October 30, 2020	3:40	00:10:00	39	44	41	38	2055	1905	1651	1843	1645	1	2	3	5	10	162	0.0	30
Friday, October 30, 2020	3:50	00:10:00	39	45	41	38	2076	2052	1661	1909	1591	1	2	3	5	10	162	0.0	30
Friday, October 30, 2020	4:00	00:10:00	40	49	42	38	2115	2133	1720	1850	1598	1	2	3	5	10	162	0.0	31
Friday, October 30, 2020	4:10	00:10:00	40	45	41	38	2254	2288	1906	2044	1691	1	2	3	5	10	162	0.0	30
Friday, October 30, 2020	4:20	00:10:00	40	45	41	38	2283	2266	1864	2296	1910	1	2	3	5	8	160	0.0	30
Friday, October 30, 2020	4:30	00:10:00	42	56	44	38	2276	2218	1766	2246	1907	1	2	2	5	8	161	0.0	30
Friday, October 30, 2020	4:40	00:10:00	41	53	42	38	2278	2241	1643	2228	1944	1	2	2	4	9	161	0.0	30
Friday, October 30, 2020	4:50	00:10:00	40	51	42	38	2244	2119	1553	2227	1888	1	2	2	4	9	161	0.0	30
Friday, October 30, 2020	5:00	00:10:00	39	46	41	38	2169	2092	1496	2238	1898	1	2	3	4	9	162	0.0	30
Friday, October 30, 2020	5:10	00:10:00	39	44	41	38	2262	2152	1633	2251	1972	1	2	2	5	10	163	0.0	30
Friday, October 30, 2020	5:20	00:10:00	40	46	41	38	2296	2227	1795	2275	2103	1	2	2	4	10	162	0.0	30
Friday, October 30, 2020	5:30	00:10:00	41	51	43	39	2300	2288	2121	2297	2280	1	3	3	4	9	162	0.0	30
Friday, October 30, 2020	5:40	00:10:00	40	46	42	39	2301	2299	1986	2301	2271	1	3	2	4	9	161	0.0	30
Friday, October 30, 2020	5:50	00:10:00	40	49	42	39	2298	2270	1842	2285	2203	1	2	2	5	9	160	0.0	30
Friday, October 30, 2020	6:00	00:10:00	40	49	42	38	2162	2059	1522	2147	1878	1	3	2	4	9	161	0.0	30
Friday, October 30, 2020	6:10	00:10:00	42	55	46	37	1766	1662	1213	1717	1489	1	2	2	3	9	162	0.0	29
Friday, October 30, 2020	6:20	00:10:00	40	50	44	36	1434	1325	1011	1572	1283	1	1	2	4	8	162	0.0	29
Friday, October 30, 2020	6:30	00:10:00	42	54	46	37	1438	1368	1062	1610	1264	1	2	1	3	7	159	0.0	29
Friday, October 30, 2020	6:40	00:10:00	47	60	52	39	1511	1439	1191	1554	1252	1	2	2	4	7	158	0.0	29
Friday, October 30, 2020	6:50	00:10:00	42	57	46	37	1493	1483	1251	1415	1143	1	2	2	3	7	159	0.0	28
Friday, October 30, 2020	7:00	00:10:00	45	65	48	37	1287	1262	1109	1332	1176	1	2	2	3	7	160	0.0	28
Friday, October 30, 2020	7:10	00:10:00	40	52	43	36	1209	1153	985	1233	1299	2	3	2	3	7	157	0.0	28
Friday, October 30, 2020	7:20	00:10:00	43	60	46	36	1106	1125	1064	1238	1383	1	2	2	3	7	158	0.0	27
Friday, October 30, 2020	7:30	00:10:00	44	66	46	36	1185	1175	1092	1221	1272	1	2	2	4	7	157	0.0	26
Friday, October 30, 2020	7:40	00:10:00	46	62	50	36	1208	1280	1159	1185	1131	1	1	2	4	8	159	0.0	26
Friday, October 30, 2020	7:50	00:10:00	48	64	50	39	1404	1390	1178	1357	1355	1	2	2	3	7	160	0.0	27
Friday, October 30, 2020	8:00	00:10:00	52	67	55	41	1238	1239	1106	1347	1272	1	2	2	3	7	160	0.0	26
Friday, October 30, 2020	8:10	00:10:00	44	58	48	36	1096	1101	1009	1072	986	1	2	1	3	7	160	0.0	26
Friday, October 30, 2020	8:20	00:10:00	44	61	45	36	1014	1091	1076	983	907	2	2	2	3	7	162	0.0	27
Friday, October 30, 2020	8:30	00:10:00	41	56	44	36	1319	1344	1317	1159	1068	1	2	2	4	7	161	0.0	28
Friday, October 30, 2020	8:40	00:10:00	42	53	46	37	1423	1439	1518	1248	1108	1	2	2	4	8	163	0.0	28
Friday, October 30, 2020	8:50	00:10:00	44	59	45	38	1483	1442	1477	1366	1183	1	2	3	5	7	162	0.0	29
Friday, October 30, 2020	9:00	00:10:00	44	56	48	39	1485	1394	1451	1382	1248	1	2	3	5	7	161	0.0	30
Friday, October 30, 2020	9:10	00:10:00	44	58	48	38	1306	1250	1268	1332	1185	1	3	2	5	6	160	0.0	30
Friday, October 30, 2020	9:20	00:10:00	47	64	52	37	938	1010	989	1125	1031	1	3	2	3	6	160	0.0	31
Friday, October 30, 2020	9:30	00:10:00	40	56	42	35	600	735	760	862	717	1	2	2	3	6	160	0.0	32
Friday, October 30, 2020	9:40	00:10:00	44	58	48	36	557	690	756	829	612	1	2	2	4	6	158	0.0	32
Friday, October 30, 2020	9:50	00:10:00	43	58	45	37	590	708	886	797	505	1	3	2	5	5	159	0.0	33
Friday, October 30, 2020	10:00	00:10:00	44	61	46	39	696	756	747	735	560	2	4	3	5	6	161	0.0	33
Friday, October 30, 2020	10:10	00:10:00	43	57	45	41	967	861	824	956	578	3	6	4	6	6	160	0.0	33
Friday, October 30, 2020	10:20	00:10:00	45	59	47	40	826	944	960	844	875	3	4	3	5	6	164	0.0	33
Friday, October 30, 2020	10:30	00:10:00	48	68	47	42	984	1046	1397	979	1029	3	6	4	6	7	168	0.0	33
Friday, October 30, 2020	10:40	00:10:00	45	62	48	40	785	688	834	837	822	3	5	4	6	7	172	0.0	34
Friday, October 30, 2020	10:50	00:10:00	45	60	49	40	743	579	702	784	651	3	5	4	6	6	170	0.0	34
Friday, October 30, 2020	11:00	00:10:00	47	62	50	43	1070	980	984	682	753	3	5	4	6	7	171	0.0	34
Friday, October 30, 2020	11:10	00:10:00	47	63	49	43	941	1054	970	686	434	3	5	4	5	6	168	0.0	34
Friday, October 30, 2020	11:20	00:10:00	46	57	49	42	799	772	822	631	388	3	6	4	6	6	169	0.0	35
Friday, October 30, 2020	11:30	00:10:00	45	58	47	41	484	671	536	702	351	2	4	3	5	6	169	0.0	35
Friday, October 30, 2020	11:40	00:10:00	42	54	44	40	510	634	594	650	467	3	4	3	6	5	164	0.0	36
Friday, October 30, 2020	11:50	00:10:00	45	58	47	40	587	667	538	501	406	3	5	3	5	6	166	0.0	36
Friday, October 30, 2020	12:00	00:10:00	45	60	48	41	679	800	731	530	553	3	5	3	5	6	171	0.0	36
Friday, October 30, 2020	12:10	00:10:00	45	62	47	40	767	866	757	681	491	2	4	3	5	6	162	0.0	37
Friday, October 30, 2020	12:20	00:10:00	47	60	49	44	1014	1419	811	761	552	2	6	4	6	7	161	0.0	37
Friday, October 30, 2020	12:30	00:10:00	49	60	51	47	1437	1752	903	1127	1029	2	6	5	7	6	158	0.0	37
Friday, October 30, 2020	12:40	00:10:00	47	60	48	44	1583	1438	866	1136	1022	3	5	5	7	7	165	0.0	37
Friday, October 30, 2020	12:50	00:10:00	47	62	49	44	957	1385	712	926	742	3	5	5	8	7	168	0.0	37
Friday, October 30, 2020	13:00	00:10:00	47	62	48	43	810	1115	826	1152	745	3	6	4	6	7	167	0.0	37
Friday, October 30, 2020	13:10	00:10:00	45	60	48	42	588	809	605	782	437	2	6	4	6	7	165	0.0	38
Friday, October 30, 2020	13:20	00:10:00	49	66	51	41	0	0	0	0	0	3	6	4	6	6	167	0.0	38
Friday, October 30, 2020	13:30	00:10:00	48	64	51	41	0	0	0	0	0	3	5	4	6	7	169	0.0	38
Friday, October 30, 2020	13:40	00:10:00	44	56	47	41	0	0	0	0	0	3	5	4	7	8	168	0.0	38
Friday, October 30, 2020	13:50	00:10:00	45	55	47	42	641	586	962	605	640	3	5	4	6	7	171	0.0	38
Friday, October 30, 2020	14:00	00:10:00	47	59	50	43	1117	1330	1577	1044	1083	3	6	5	7	8	170	0.0	38
Friday, October 30, 2020	14:10	00:10:00	46	68	48	42	1112	1173	1274	993	725	2	5	4	7	7	172	0.0	39
Friday, October 30, 2020	14:20	00:10:00	47	62	49	43	1128	1046	946	880	758	3	6	5	8	7	164	0.0	39
Friday, October 30, 2020	14:30	00:10:00	46	58	48	43	1174	1212	982	1115	817	3	7	4	6	7	168	0.0	39
Friday, October 30, 2020	14:40	00:10:00	47	62	49	43	1231	1306	1128	1163	851	3	7	5	7	7	164	0.0	39
Friday, October 30, 2020	14:50	00:10:00	54	75	57	44	1283	1221	1216	1157	732	2	4	5	7	7	164	0.0	40
Friday, October 30, 2020	15:00	00:10:00	54	63	57	45	1338	1344	1036	1262	679	2	6	4	6	7	164	0.0	40
Friday, October 30, 2020	15:10	00:10:00	44	55	46	42	1219	1330	992	1212	858	2	5	4	7	7	160	0.0	40
Friday, October 30, 2020	15:20	00:10:00	49	66	51	43	1512	1128	1199	1491	977	3	5	5	7	7	164	0.0	40
Friday, October 30, 2020	15:30	00:10:00	49	61	52	44	1283	1337	1510	1279	909	3	5	4	7	8	164	0.0	40
Friday, October 30, 2020	15:40	00:10:00	47	58	49	45	1581	1696	1391	1175	953	3	6	4	6	8	166	0.0	40
Friday, October 30, 2020	15:50	00:10:00	46	59	49	43	1438	1377	1345	1195	837	3	5	4	7	6	160	0.0	40
Friday, October 30, 2020	16:00	00:10:00	47	60	49	44	1438	1580	960	1323	965	3	7	4	6	8	162	0.0	40
Friday, October 30, 2020	16:10	00:10:00	48	61	51	42	1369	1149	1109	1426	856	3	6	5	7	7	162	0.0	40

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	16:20	00:10:00	47	60	50	43	1204	1035	1071	1399	876	2	6	5	7	8	165	0.0	40
Friday, October 30, 2020	16:30	00:10:00	46	59	47	43	1224	1293	1412	1328	1073	2	4	5	7	8	166	0.0	40
Friday, October 30, 2020	16:40	00:10:00	46	61	48	44	1721	1641	1621	1491	1207	2	5	4	6	7	158	0.0	40
Friday, October 30, 2020	16:50	00:10:00	49	68	51	43	1419	1374	1436	1738	1056	2	4	5	7	7	161	0.0	40
Friday, October 30, 2020	17:00	00:10:00	46	59	48	43	1398	1824	1844	2019	1517	2	4	5	7	8	160	0.0	40
Friday, October 30, 2020	17:10	00:10:00	48	62	49	46	1930	2299	2010	1893	1810	2	4	5	8	7	158	0.0	39
Friday, October 30, 2020	17:20	00:10:00	49	59	52	45	1597	2188	1735	2282	1637	2	5	5	7	8	160	0.0	39
Friday, October 30, 2020	17:30	00:10:00	47	60	49	44	1998	2062	1848	1952	1222	2	6	5	8	9	163	0.0	38
Friday, October 30, 2020	17:40	00:10:00	46	58	48	44	2300	2262	1823	1981	1294	2	4	4	6	8	160	0.0	38
Friday, October 30, 2020	17:50	00:10:00	47	62	49	45	2278	2289	2254	2288	1604	2	5	4	7	8	160	0.0	37
Friday, October 30, 2020	18:00	00:10:00	45	52	46	43	2300	2299	2270	2300	1877	2	4	4	6	9	159	0.0	37
Friday, October 30, 2020	18:10	00:10:00	47	58	48	44	2302	2298	2282	2303	2287	2	3	4	7	9	158	0.0	37
Friday, October 30, 2020	18:20	00:10:00	47	59	49	44	2298	2302	2300	2299	2287	2	5	4	6	8	158	0.0	37
Friday, October 30, 2020	18:30	00:10:00	51	67	54	44	2299	2301	2301	2302	2301	2	3	4	7	9	158	0.0	36
Friday, October 30, 2020	18:40	00:10:00	45	54	46	43	2301	2297	2299	2300	2302	2	4	4	6	10	158	0.0	36
Friday, October 30, 2020	18:50	00:10:00	46	58	48	45	2299	2298	2300	2300	2303	2	6	4	6	13	161	0.0	36
Friday, October 30, 2020	19:00	00:10:00	49	57	50	46	2300	2295	2301	2302	2306	2	5	4	6	14	160	0.0	36
Friday, October 30, 2020	19:10	00:10:00	49	58	51	48	2299	2293	2299	2301	2297	2	5	4	6	12	157	0.0	37
Friday, October 30, 2020	19:20	00:10:00	49	59	50	47	2300	2300	2300	2301	2299	2	4	5	7	12	157	0.0	37
Friday, October 30, 2020	19:30	00:10:00	50	66	52	48	2302	2304	2300	2294	2300	2	8	5	7	13	158	0.0	37
Friday, October 30, 2020	19:40	00:10:00	52	63	53	49	2302	2300	2300	2302	2299	3	8	5	8	14	160	0.0	37
Friday, October 30, 2020	19:50	00:10:00	52	64	54	50	2305	2301	2300	2296	2300	4	6	6	8	14	161	0.0	37
Friday, October 30, 2020	20:00	00:10:00	51	64	52	49	2299	2296	2297	2306	2295	4	6	6	9	15	160	0.0	37
Friday, October 30, 2020	20:10	00:10:00	52	63	53	49	2297	2295	2299	2296	2301	4	7	6	9	15	161	0.0	38
Friday, October 30, 2020	20:20	00:10:00	53	66	55	50	2300	2298	2308	2303	2299	4	7	6	10	15	163	0.0	38
Friday, October 30, 2020	20:30	00:10:00	54	64	56	51	2302	2294	2301	2302	2299	5	9	6	9	15	164	0.0	38
Friday, October 30, 2020	20:40	00:10:00	54	64	56	52	2296	2301	2298	2302	2296	5	9	6	9	15	165	0.0	38
Friday, October 30, 2020	20:50	00:10:00	54	67	56	52	2302	2303	2304	2301	2295	5	10	7	10	15	166	0.0	38
Friday, October 30, 2020	21:00	00:10:00	54	66	56	52	2295	2298	2302	2298	2296	5	8	7	10	15	166	0.0	38
Friday, October 30, 2020	21:10	00:10:00	54	65	56	51	2305	2302	2303	2298	2302	5	8	8	11	16	168	0.0	39
Friday, October 30, 2020	21:20	00:10:00	55	68	58	52	2308	2289	2302	2300	2295	5	10	8	11	17	169	0.0	39
Friday, October 30, 2020	21:30	00:10:00	57	66	59	54	2297	2306	2304	2299	2303	6	9	8	12	18	170	0.0	39
Friday, October 30, 2020	21:40	00:10:00	56	67	58	53	2297	2294	2293	2300	2304	6	12	8	11	17	169	0.0	39
Friday, October 30, 2020	21:50	00:10:00	57	67	58	54	2301	2305	2299	2304	2292	6	8	8	11	17	170	0.0	39
Friday, October 30, 2020	22:00	00:10:00	58	71	60	55	2301	2295	2305	2299	2286	7	11	8	12	17	170	0.0	39
Friday, October 30, 2020	22:10	00:10:00	58	69	60	55	2307	2302	2297	2299	2302	7	10	9	13	18	170	0.0	39
Friday, October 30, 2020	22:20	00:10:00	57	68	59	55	2290	2312	2304	2296	2295	6	9	9	11	18	171	0.0	39
Friday, October 30, 2020	22:30	00:10:00	58	69	60	55	2307	2308	2298	2288	2289	7	9	8	12	19	171	0.0	39
Friday, October 30, 2020	22:40	00:10:00	58	68	60	56	2303	2296	2295	2300	2297	7	11	9	13	19	171	0.0	39
Friday, October 30, 2020	22:50	00:10:00	58	69	60	55	2294	2300	2298	2315	2307	6	9	9	13	18	171	0.0	39
Friday, October 30, 2020	23:00	00:10:00	58	69	60	55	2303	2311	2296	2291	2305	6	10	9	14	18	171	0.0	39
Friday, October 30, 2020	23:10	00:10:00	58	73	60	55	2300	2297	2306	2300	2303	7	10	9	13	18	172	0.0	39
Friday, October 30, 2020	23:20	00:10:00	58	68	60	55	2294	2294	2302	2290	2291	7	10	9	14	19	173	0.0	39
Friday, October 30, 2020	23:30	00:10:00	58	70	61	55	2296	2292	2295	2299	2295	7	12	9	13	19	173	0.0	39
Friday, October 30, 2020	23:40	00:10:00	58	70	60	56	2310	2303	2288	2299	2297	6	10	9	13	19	174	0.0	39
Friday, October 30, 2020	23:50	00:10:00	59	70	61	56	2302	2321	2302	2313	2307	6	9	9	13	19	173	0.0	39
Saturday, October 31, 2020	0:00	00:10:00	59	68	61	57	2304	2306	2298	2291	2288	7	13	9	14	19	174	0.0	39
Saturday, October 31, 2020	0:10	00:10:00	58	67	60	56	2300	2291	2304	2296	2307	7	11	9	12	19	173	0.0	39
Saturday, October 31, 2020	0:20	00:10:00	59	70	61	57	2296	2306	2303	2297	2304	7	10	9	13	19	172	0.0	40
Saturday, October 31, 2020	0:30	00:10:00	60	70	62	58	2295	2298	2303	2310	2294	7	12	9	14	19	174	0.0	40
Saturday, October 31, 2020	0:40	00:10:00	60	71	61	57	2293	2308	2300	2296	2299	7	9	9	12	19	175	0.0	39
Saturday, October 31, 2020	0:50	00:10:00	59	75	61	56	2294	2305	2305	2320	2302	7	11	9	13	19	176	0.0	39
Saturday, October 31, 2020	1:00	00:10:00	59	70	61	56	2301	2288	2305	2294	2312	7	12	9	13	19	175	0.0	40
Saturday, October 31, 2020	1:10	00:10:00	59	70	61	56	2296	2294	2307	2314	2290	7	13	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:20	00:10:00	59	70	61	57	2300	2290	2297	2302	2304	6	10	9	13	20	175	0.0	40
Saturday, October 31, 2020	1:30	00:10:00	59	73	60	57	2302	2304	2295	2295	2294	6	10	9	12	19	176	0.0	40
Saturday, October 31, 2020	1:40	00:10:00	59	73	61	57	2302	2304	2310	2298	2304	7	10	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:50	00:10:00	58	67	60	55	2299	2309	2295	2283	2305	6	10	9	13	19	176	0.0	40
Saturday, October 31, 2020	2:00	00:10:00	58	72	60	56	2303	2304	2294	2299	2303	7	12	9	13	19	177	0.0	40
Saturday, October 31, 2020	2:10	00:10:00	57	69	59	55	2297	2285	2300	2300	2304	6	9	9	13	20	178	0.0	40
Saturday, October 31, 2020	2:20	00:10:00	59	71	60	56	2296	2299	2298	2291	2296	6	10	9	14	19	178	0.0	41
Saturday, October 31, 2020	2:30	00:10:00	59	70	61	57	2304	2300	2299	2300	2306	6	10	9	14	19	179	0.0	40
Saturday, October 31, 2020	2:40	00:10:00	60	73	62	57	2306	2300	2289	2299	2295	7	10	9	13	19	178	0.0	40
Saturday, October 31, 2020	2:50	00:10:00	60	73	61	57	2303	2307	2294	2290	2295	7	11	10	14	20	178	0.0	40
Saturday, October 31, 2020	3:00	00:10:00	60	74	62	57	2300	2303	2299	2299	2294	7	11	9	13	19	176	0.0	40
Saturday, October 31, 2020	3:10	00:10:00	60	70	62	57	2310	2305	2302	2297	2300	7	11	10	14	20	175	0.0	40
Saturday, October 31, 2020	3:20	00:10:00	60	71	62	57	2298	2303	2302	2298	2288	7	13	10	14	20	174	0.0	39
Saturday, October 31, 2020	3:30	00:10:00	60	70	62	57	2285	2297	2301	2302	2296	7	13	10	14	20	173	0.0	39
Saturday, October 31, 2020	3:40	00:10:00	60	71	62	57	2299	2298	2291	2299	2309	7	11	10	14	21	173	0.0	39
Saturday, October 31, 2020	3:50	00:10:00	60	73	62	56	2303	2301	2299	2306	2309	7	12	9	14	21	174	0.0	39
Saturday, October 31, 2020	4:00	00:10:00	60	71	62	57	2292	2297	2305	2310	2302	7	11	10	13	21	176	0.0	39
Saturday, October 31, 2020	4:10	00:10:00	59	71	61	57	2302	2306	2300	2300	2306	7	10	9	14	21	177	0.0	39
Saturday, October 31, 2020	4:20	00:10:00	60	70	62	58	2286	2293	2294	2292	2307	7	9	10	13	20	178	0.0	39
Saturday, October 31, 2020	4:30	00:10:00	58	70	60	55	2302	2296	2288	2308	2307	6	9	9	14	20	180	0.0	39
Saturday, October 31, 2020	4:40	00:10:00	58	73	60	56	2299	2304	2302	2296	2296	7	9	9	13	19	184	0.0	39
Saturday, October 31, 2020	4:50	00:10:00	58	72	60	55	2298	2304	2301	2291	2296	7	12	8	12	18	185	0.0	39
Saturday, October 31, 2020	5:00	00:10:00	55	71	56	52	2307	2297	2297	2301	2299	6	11	8	12	18	188	0.0	39
Saturday, October 31, 2020	5:10	00:10:00	54	72	56	51	2299	2289	2298	2304	2293	6	10	8	12	16	193	0.0	39
Saturday, October 31, 2020	5:20	00:10:00	51	66	53	48	2300	2299	2303	2299	2299	5	9	8	11	15	193	0.0	39
Saturday, October 31, 2020	5:30	00:10:00	50	69	52	47	2302	2297	2301	2308	2298	5	7	7	11	15	193	0.0	39
Saturday, October 31, 2020	5:40	00:10:00	49	73	50	46	2303	2300	2299	2302	2301	5	8	7	10	15	192	0.0	38
Saturday, October 31, 2020	5:50	00:10:00	46	66	48	43	2300	2297	2301	2302	2303	4	7	6	9	15	193	0.0	38

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	6:00	00:10:00	47	67	49	44	2301	2298	2299	2301	2298	4	7	6	8	16	194	0.0	38
Saturday, October 31, 2020	6:10	00:10:00	47	65	49	44	2304	2298	2300	2300	2299	4	8	5	8	16	195	0.0	38
Saturday, October 31, 2020	6:20	00:10:00	48	67	51	43	2301	2303	2299	2303	2302	4	7	5	9	15	196	0.0	38
Saturday, October 31, 2020	6:30	00:10:00	46	61	48	44	2299	2302	2300	2297	2302	4	7	5	7	13	199	0.0	39
Saturday, October 31, 2020	6:40	00:10:00	48	66	49	45	2302	2299	2301	2299	2303	4	8	4	7	10	207	0.0	39
Saturday, October 31, 2020	6:50	00:10:00	47	67	49	45	2303	2307	2299	2301	2299	4	8	5	7	9	206	0.0	41
Saturday, October 31, 2020	7:00	00:10:00	48	66	50	44	2299	2296	2297	2295	2298	4	6	4	7	10	206	0.0	41
Saturday, October 31, 2020	7:10	00:10:00	43	65	45	42	2301	2301	2302	2301	2299	4	7	4	7	10	208	0.0	40
Saturday, October 31, 2020	7:20	00:10:00	46	64	48	42	2300	2296	2300	2299	2298	3	5	4	7	11	213	0.0	39
Saturday, October 31, 2020	7:30	00:10:00	49	69	52	41	2301	2294	2298	2300	2301	3	6	4	6	12	217	0.0	38
Saturday, October 31, 2020	7:40	00:10:00	46	64	49	41	2301	2296	2300	2301	2302	2	4	3	5	11	228	0.0	38
Saturday, October 31, 2020	7:50	00:10:00	51	64	56	41	2299	2299	2295	2284	2282	2	3	4	6	10	233	0.0	37
Saturday, October 31, 2020	8:00	00:10:00	49	62	53	41	2202	2288	2275	2217	1917	2	3	4	6	9	241	0.0	36
Saturday, October 31, 2020	8:10	00:10:00	46	60	49	40	1955	2257	2247	2174	1932	2	3	4	6	9	247	0.0	36
Saturday, October 31, 2020	8:20	00:10:00	47	62	48	41	1938	1961	2278	2159	2039	3	4	4	7	9	252	0.0	36
Saturday, October 31, 2020	8:30	00:10:00	45	61	46	41	2278	2051	2228	2290	2293	3	5	4	7	10	259	0.0	36
Saturday, October 31, 2020	8:40	00:10:00	48	68	48	40	2296	2267	2245	2292	2299	3	4	3	6	10	268	0.0	37
Saturday, October 31, 2020	8:50	00:10:00	48	65	48	41	2300	2262	2270	2300	2293	3	5	3	5	10	274	0.0	39
Saturday, October 31, 2020	9:00	00:10:00	48	67	51	41	2299	2297	2297	2303	2299	3	5	3	6	10	281	0.0	39
Saturday, October 31, 2020	9:10	00:10:00	45	61	47	41	2295	2301	2302	2295	2299	2	3	3	6	9	287	0.0	40
Saturday, October 31, 2020	9:20	00:10:00	46	64	49	41	2217	2297	2301	2112	2267	3	4	4	6	10	289	0.0	40
Saturday, October 31, 2020	9:30	00:10:00	44	60	45	41	2297	2301	2299	2041	2300	2	4	4	7	10	294	0.0	40
Saturday, October 31, 2020	9:40	00:10:00	43	55	45	40	474	2301	2300	2287	2298	2	4	4	7	11	301	0.0	41
Saturday, October 31, 2020	9:50	00:10:00	44	56	47	41	0	2298	2301	2298	2301	1	3	3	6	11	301	0.0	41
Saturday, October 31, 2020	10:00	00:10:00	47	64	49	44	0	2297	2297	2302	2300	2	5	4	7	11	305	0.0	42
Saturday, October 31, 2020	10:10	00:10:00	46	62	48	44	0	2297	2301	1416	2301	2	4	4	8	11	304	0.0	43
Saturday, October 31, 2020	10:20	00:10:00	47	53	48	45	2110	2293	2300	0	2271	2	4	5	9	10	303	0.0	43
Saturday, October 31, 2020	10:30	00:10:00	50	71	50	47	2299	2298	2306	1588	2298	3	9	5	8	11	307	0.0	44
Saturday, October 31, 2020	10:40	00:10:00	47	53	48	45	2302	2303	2301	2289	2277	2	3	4	7	11	305	0.0	44
Saturday, October 31, 2020	10:50	00:10:00	47	68	49	45	2288	2299	2300	2289	2214	2	6	4	8	12	302	0.0	44
Saturday, October 31, 2020	11:00	00:10:00	47	59	48	45	2299	2282	2299	2300	2258	2	5	5	8	12	298	0.0	45
Saturday, October 31, 2020	11:10	00:10:00	49	64	50	47	2304	2303	2303	2299	2286	1	4	6	9	13	292	0.0	45
Saturday, October 31, 2020	11:20	00:10:00	48	53	50	47	2300	2297	2299	2299	2302	1	3	6	10	14	291	0.0	44
Saturday, October 31, 2020	11:30	00:10:00	51	71	52	49	2302	2302	2302	2305	2303	1	4	6	9	15	293	0.0	45
Saturday, October 31, 2020	11:40	00:10:00	54	71	56	52	2300	2297	2301	2300	2299	2	4	6	10	14	297	0.0	46
Saturday, October 31, 2020	11:50	00:10:00	52	67	53	49	2300	2300	2300	2296	2298	3	6	6	10	14	296	0.0	46
Saturday, October 31, 2020	12:00	00:10:00	51	67	53	49	2298	2300	2300	2300	2300	2	5	6	10	16	295	0.0	46
Saturday, October 31, 2020	12:10	00:10:00	54	67	57	49	2303	2295	2296	2299	2298	2	6	6	11	16	295	0.0	46
Saturday, October 31, 2020	12:20	00:10:00	56	66	58	54	2302	2301	2298	2300	2300	2	7	7	11	17	297	0.0	46
Saturday, October 31, 2020	12:30	00:10:00	54	60	56	52	2297	2296	2303	2303	2298	2	4	7	11	16	296	0.0	46
Saturday, October 31, 2020	12:40	00:10:00	53	57	55	52	1043	951	968	1054	1031	2	5	7	11	15	291	0.0	46
Saturday, October 31, 2020	12:50	00:10:00	53	70	55	52	0	0	0	0	0	2	5	6	10	16	292	0.0	49
Saturday, October 31, 2020	13:00	00:10:00	57	74	59	52	0	0	0	0	0	3	8	7	11	17	294	0.0	50
Saturday, October 31, 2020	13:10	00:10:00	55	71	56	53	0	0	0	0	0	2	4	8	12	17	297	0.0	50
Saturday, October 31, 2020	13:20	00:10:00	56	74	58	53	0	0	0	0	0	2	8	8	13	16	296	0.0	50
Saturday, October 31, 2020	13:30	00:10:00	57	66	59	54	2096	2162	2220	2078	2076	2	4	8	13	15	292	0.0	50
Saturday, October 31, 2020	13:40	00:10:00	56	71	57	54	2302	2297	2302	2294	2298	2	6	8	13	17	290	0.0	50
Saturday, October 31, 2020	13:50	00:10:00	58	74	59	55	2301	2296	2300	2300	2301	3	8	8	12	16	293	0.0	50
Saturday, October 31, 2020	14:00	00:10:00	57	69	58	55	2298	2297	2305	2305	2301	2	5	8	13	17	297	0.0	49
Saturday, October 31, 2020	14:10	00:10:00	57	70	58	55	2299	2296	2298	2301	2298	2	7	8	13	17	292	0.0	49
Saturday, October 31, 2020	14:20	00:10:00	59	76	60	54	2301	2304	2301	2300	2300	4	9	8	12	16	290	0.0	49
Saturday, October 31, 2020	14:30	00:10:00	56	75	59	52	2300	2299	2298	2301	2293	3	8	7	13	16	289	0.0	49
Saturday, October 31, 2020	14:40	00:10:00	58	74	59	55	2305	2302	2300	2299	2300	3	8	7	13	16	293	0.0	48
Saturday, October 31, 2020	14:50	00:10:00	58	73	60	55	2304	2303	2296	2295	2297	3	8	9	13	15	302	0.0	49
Saturday, October 31, 2020	15:00	00:10:00	57	76	58	55	2301	2298	2296	2306	2299	2	4	9	14	16	303	0.0	48
Saturday, October 31, 2020	15:10	00:10:00	60	73	61	57	2298	2299	2300	2299	2295	2	4	8	13	18	296	0.0	48
Saturday, October 31, 2020	15:20	00:10:00	61	74	63	58	2302	2302	2304	2306	2294	2	4	8	14	19	299	0.0	47
Saturday, October 31, 2020	15:30	00:10:00	60	74	62	58	2299	2304	2299	2302	2304	2	5	8	15	18	305	0.0	47
Saturday, October 31, 2020	15:40	00:10:00	57	74	58	54	2296	2293	2299	2303	2299	2	5	7	12	19	301	0.0	46
Saturday, October 31, 2020	15:50	00:10:00	55	70	57	49	2302	2302	2298	2298	2301	2	5	7	13	17	296	0.0	45
Saturday, October 31, 2020	16:00	00:10:00	54	58	55	52	2296	2297	2301	2297	2299	2	4	6	10	16	300	0.0	45
Saturday, October 31, 2020	16:10	00:10:00	56	75	59	50	2302	2301	2302	2298	2299	2	7	6	12	16	295	0.0	45
Saturday, October 31, 2020	16:20	00:10:00	59	77	61	56	2303	2301	2295	2302	2303	4	9	7	13	17	287	0.0	45
Saturday, October 31, 2020	16:30	00:10:00	58	74	60	55	2308	2301	2296	2299	2303	4	13	9	14	18	287	0.0	44
Saturday, October 31, 2020	16:40	00:10:00	61	76	62	58	2297	2302	2301	2301	2304	5	9	9	13	18	289	0.0	44
Saturday, October 31, 2020	16:50	00:10:00	59	75	61	55	2299	2305	2303	2308	2294	4	7	8	12	18	291	0.0	44
Saturday, October 31, 2020	17:00	00:10:00	60	76	62	56	2303	2301	2302	2298	2302	5	10	8	13	18	289	0.0	44
Saturday, October 31, 2020	17:10	00:10:00	59	75	60	56	2296	2302	2298	2302	2296	3	7	8	15	18	290	0.0	44
Saturday, October 31, 2020	17:20	00:10:00	58	78	60	55	2298	2296	2308	2293	2304	2	5	9	13	17	291	0.0	43
Saturday, October 31, 2020	17:30	00:10:00	57	69	58	56	2298	2293	2298	2302	2299	2	4	8	12	15	294	0.0	42
Saturday, October 31, 2020	17:40	00:10:00	58	72	60	55	2304	2303	2303	2298	2313	2	9	6	10	18	305	0.0	42
Saturday, October 31, 2020	17:50	00:10:00	58	74	59	55	2296	2297	2298	2305	2297	2	5	8	13	17	315	0.0	41
Saturday, October 31, 2020	18:00	00:10:00	56	71	57	53	2305	2301	2298	2296	2300	2	5	7	12	16	312	0.0	40
Saturday, October 31, 2020	18:10	00:10:00	54	70	56	51	2302	2302	2299	2301	2302	2	4	7	11	17	309	0.0	38
Saturday, October 31, 2020	18:20	00:10:00	57	84	59	53	2297	2295	2298	2294	2305	2	6	7	12	19	304	0.0	38
Saturday, October 31, 2020	18:30	00:10:00	60	75	61	57	2301	2301	2304	2297	2305	3	8	7	12	19	303	0.0	37
Saturday, October 31, 2020	18:40	00:10:00	58	77	59	56	2296	2305	2297	2294	2296	2	4	7	12	17	301	0.0	37
Saturday, October 31, 2020	18:50	00:10:00	55	72	58	52	2305	2300	2297	2302	2306	2	5	6	11	18	298	0.0	36
Saturday, October 31, 2020	19:00	00:10:00	57	67	59	55	2303	2306	2302	2297	2299	2	6	7	13	17	298	0.0	36
Saturday, October 31, 2020	19:10	00:10:00	59	79	61	55	2310	2297	2299	2298	2300	2	10	7	11	18	301	0.0	36
Saturday, October 31, 2020	19:20	00:10:00	56	70	58	53	2292	2297	2293	2300	2298	2	8	6	11	18	306	0.0	35
Saturday, October 31, 2020	19:30	00:10:00	55	74	56	52	2300	2308	2295	2301	2299	2	5	7	13	19	305	0.0	35

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	19:40	00:10:00	58	76	60	54	2301	2298	2302	2295	2303	3	7	8	13	18	305	0.0	35
Saturday, October 31, 2020	19:50	00:10:00	59	80	60	57	2298	2310	2294	2299	2304	2	6	7	13	17	305	0.0	34
Saturday, October 31, 2020	20:00	00:10:00	58	71	59	55	2304	2297	2301	2304	2305	2	10	7	12	16	304	0.0	34
Saturday, October 31, 2020	20:10	00:10:00	58	72	60	56	2290	2296	2303	2287	2305	2	5	7	12	16	304	0.0	33
Saturday, October 31, 2020	20:20	00:10:00	58	68	60	55	2293	2295	2300	2297	2297	2	8	7	12	17	307	0.0	33
Saturday, October 31, 2020	20:30	00:10:00	59	76	61	55	2299	2290	2287	2293	2299	2	5	7	12	17	308	0.0	33
Saturday, October 31, 2020	20:40	00:10:00	57	62	59	54	2301	2305	2302	2294	2299	2	7	7	12	14	314	0.0	33
Saturday, October 31, 2020	20:50	00:10:00	58	75	59	56	2296	2301	2298	2299	2303	3	8	6	11	19	314	0.0	33
Saturday, October 31, 2020	21:00	00:10:00	60	74	62	57	2303	2311	2301	2292	2303	3	5	8	14	18	316	0.0	32
Saturday, October 31, 2020	21:10	00:10:00	62	74	64	59	2300	2303	2304	2294	2292	3	7	9	13	18	317	0.0	32
Saturday, October 31, 2020	21:20	00:10:00	60	69	61	57	2298	2301	2295	2298	2297	2	5	8	13	19	316	0.0	31
Saturday, October 31, 2020	21:30	00:10:00	58	72	60	56	2301	2297	2311	2302	2302	3	7	8	13	18	313	0.0	31
Saturday, October 31, 2020	21:40	00:10:00	61	74	62	58	2306	2304	2299	2305	2309	3	6	8	12	19	315	0.0	31
Saturday, October 31, 2020	21:50	00:10:00	59	77	61	56	2303	2305	2294	2305	2294	2	6	8	14	19	316	0.0	30
Saturday, October 31, 2020	22:00	00:10:00	60	81	62	56	2299	2296	2303	2295	2300	3	6	8	12	20	318	0.0	30
Saturday, October 31, 2020	22:10	00:10:00	60	77	63	56	2296	2300	2294	2300	2297	3	8	8	13	19	319	0.0	30
Saturday, October 31, 2020	22:20	00:10:00	60	78	63	56	2295	2297	2302	2296	2304	3	6	7	12	17	319	0.0	30
Saturday, October 31, 2020	22:30	00:10:00	59	70	61	55	2291	2297	2295	2301	2315	3	7	7	13	17	319	0.0	30
Saturday, October 31, 2020	22:40	00:10:00	59	77	61	55	2311	2303	2301	2300	2299	3	7	7	11	18	317	0.0	29
Saturday, October 31, 2020	22:50	00:10:00	57	64	59	55	2299	2306	2299	2305	2302	3	5	7	12	17	316	0.0	29
Saturday, October 31, 2020	23:00	00:10:00	59	69	61	55	2298	2303	2297	2293	2300	3	5	7	10	17	319	0.0	29
Saturday, October 31, 2020	23:10	00:10:00	57	67	59	55	2297	2305	2306	2291	2302	3	6	7	12	17	318	0.0	29
Saturday, October 31, 2020	23:20	00:10:00	57	70	59	55	2303	2296	2292	2307	2299	3	7	7	11	16	318	0.0	29
Saturday, October 31, 2020	23:30	00:10:00	57	67	59	55	2297	2301	2297	2302	2301	3	9	6	12	15	318	0.0	29
Saturday, October 31, 2020	23:40	00:10:00	56	60	58	54	2301	2302	2295	2298	2299	3	6	7	12	16	320	0.0	28
Saturday, October 31, 2020	23:50	00:10:00	55	65	58	53	2298	2298	2298	2294	2301	2	5	6	11	15	321	0.0	28
Sunday, November 1, 2020	0:00	00:10:00	56	64	58	54	2299	2297	2298	2294	2297	3	7	7	12	16	321	0.0	28
Sunday, November 1, 2020	0:10	00:10:00	56	69	57	54	2300	2299	2301	2301	2301	3	7	7	11	16	323	0.0	28
Sunday, November 1, 2020	0:20	00:10:00	54	69	55	52	2298	2294	2296	2303	2304	2	5	7	11	15	325	0.0	28
Sunday, November 1, 2020	0:30	00:10:00	54	61	56	52	2296	2306	2303	2303	2296	2	5	7	12	18	326	0.0	28
Sunday, November 1, 2020	0:40	00:10:00	53	66	55	51	2304	2309	2297	2295	2303	2	5	8	14	16	329	0.0	28
Sunday, November 1, 2020	0:50	00:10:00	54	59	56	51	2308	2300	2307	2294	2305	2	6	7	12	17	330	0.0	28
Sunday, November 1, 2020	1:00	00:10:00	54	63	56	52	2303	2300	2304	2301	2298	2	6	8	13	19	331	0.0	28
Sunday, November 1, 2020	1:10	00:10:00	53	63	55	50	2298	2302	2307	2299	2302	3	5	8	13	16	330	0.0	28
Sunday, November 1, 2020	1:20	00:10:00	53	58	55	51	2304	2300	2299	2297	2300	2	6	7	11	14	326	0.0	28
Sunday, November 1, 2020	1:30	00:10:00	54	63	56	52	2293	2295	2302	2297	2300	3	5	6	9	13	325	0.0	27
Sunday, November 1, 2020	1:40	00:10:00	52	64	53	49	2309	2297	2301	2299	2301	2	5	5	9	12	325	0.0	27
Sunday, November 1, 2020	1:50	00:10:00	50	54	51	48	1665	1594	1592	1656	1657	2	4	5	8	12	324	0.0	26
Sunday, November 1, 2020	1:00	00:10:00	49	53	51	47	0	0	0	0	0	2	5	5	8	12	326	0.0	26
Sunday, November 1, 2020	1:10	00:10:00	47	52	49	45	0	0	0	0	0	2	5	5	8	11	329	0.0	26
Sunday, November 1, 2020	1:20	00:10:00	48	54	50	46	1453	0	1580	1439	1445	2	4	4	7	11	329	0.0	25
Sunday, November 1, 2020	1:30	00:10:00	46	49	47	45	2301	0	2303	2301	2301	2	5	4	7	10	327	0.0	25
Sunday, November 1, 2020	1:40	00:10:00	45	49	47	44	2303	195	2302	2301	2300	1	3	4	7	10	328	0.0	25
Sunday, November 1, 2020	1:50	00:10:00	46	48	47	45	2300	2299	2301	2302	2298	2	3	3	6	10	325	0.0	24
Sunday, November 1, 2020	2:00	00:10:00	45	47	46	44	2297	2299	2301	2301	2299	1	3	3	6	10	326	0.0	24
Sunday, November 1, 2020	2:10	00:10:00	45	47	46	44	2300	2297	2299	2300	2300	1	4	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:20	00:10:00	45	48	46	44	2299	2298	2296	2303	2303	2	4	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	44	47	45	42	2300	2300	2301	2301	2299	1	3	3	5	9	321	0.0	24
Sunday, November 1, 2020	2:40	00:10:00	42	62	43	41	1867	2299	2301	2303	2301	1	3	3	6	10	321	0.0	24
Sunday, November 1, 2020	2:50	00:10:00	43	54	45	42	2234	2303	2297	2298	2301	1	2	3	6	10	323	0.0	23
Sunday, November 1, 2020	3:00	00:10:00	44	47	45	42	2276	2299	2301	2299	2301	1	3	3	6	11	325	0.0	24
Sunday, November 1, 2020	3:10	00:10:00	43	47	44	42	2266	2299	2301	2300	2301	1	3	3	6	11	326	0.0	23
Sunday, November 1, 2020	3:20	00:10:00	42	46	43	40	2173	2300	2301	2272	2242	1	4	3	6	10	327	0.0	23
Sunday, November 1, 2020	3:30	00:10:00	40	45	42	39	1234	2276	2300	2137	2179	1	2	3	6	11	327	0.0	23
Sunday, November 1, 2020	3:40	00:10:00	41	50	42	40	1539	2274	2301	2276	2224	1	3	3	6	10	329	0.0	22
Sunday, November 1, 2020	3:50	00:10:00	42	45	42	41	1874	2276	2300	2288	2271	1	2	3	6	10	331	0.0	22
Sunday, November 1, 2020	4:00	00:10:00	41	45	42	40	2218	2067	2042	2203	2247	1	2	4	6	10	333	0.0	22
Sunday, November 1, 2020	4:10	00:10:00	41	44	41	40	2124	1797	1635	1832	2080	1	2	4	7	11	332	0.0	22
Sunday, November 1, 2020	4:20	00:10:00	40	45	41	38	1694	1599	1942	1284	1540	1	2	3	7	11	332	0.0	21
Sunday, November 1, 2020	4:30	00:10:00	38	45	40	36	1246	1375	1801	1096	1369	1	2	3	7	9	328	0.0	21
Sunday, November 1, 2020	4:40	00:10:00	40	48	42	38	1913	1688	1381	1631	2085	1	2	3	6	10	329	0.0	21
Sunday, November 1, 2020	4:50	00:10:00	41	44	42	39	2163	1737	1615	1948	2257	1	2	3	6	10	329	0.0	21
Sunday, November 1, 2020	5:00	00:10:00	40	45	41	39	1893	1602	1373	1861	1870	1	2	3	5	9	330	0.0	20
Sunday, November 1, 2020	5:10	00:10:00	38	57	39	36	1017	1258	1154	1760	1763	1	1	3	5	8	330	0.0	20
Sunday, November 1, 2020	5:20	00:10:00	39	45	41	37	1316	1402	1315	2236	2121	1	2	3	5	9	329	0.0	20
Sunday, November 1, 2020	5:30	00:10:00	40	48	41	38	1514	1484	1578	1801	1698	1	2	3	5	8	329	0.0	20
Sunday, November 1, 2020	5:40	00:10:00	37	42	39	36	940	1207	1276	1713	1700	1	2	3	6	8	331	0.0	20
Sunday, November 1, 2020	5:50	00:10:00	39	47	40	37	1216	1438	1484	1924	1829	1	2	3	6	8	329	0.0	19
Sunday, November 1, 2020	6:00	00:10:00	37	46	39	36	763	1381	1433	1760	1652	1	2	3	5	7	325	0.0	19
Sunday, November 1, 2020	6:10	00:10:00	37	50	37	35	629	1305	1368	1691	1685	1	2	3	5	7	324	0.0	19
Sunday, November 1, 2020	6:20	00:10:00	36	46	37	34	558	1130	1279	1811	1810	1	1	3	5	7	318	0.0	19
Sunday, November 1, 2020	6:30	00:10:00	35	44	37	34	495	1047	1132	1931	1664	1	1	3	6	7	320	0.0	18
Sunday, November 1, 2020	6:40	00:10:00	40	51	41	38	1693	1275	1311	1361	1690	1	2	3	5	7	324	0.0	18
Sunday, November 1, 2020	6:50	00:10:00	39	49	40	38	1443	1335	1655	1709	1314	1	3	3	5	7	324	0.0	18
Sunday, November 1, 2020	7:00	00:10:00	42	64	40	38	1494	1248	1597	1666	1318	1	2	3	6	7	327	0.0	18
Sunday, November 1, 2020	7:10	00:10:00	39	44	40	38	1526	1423	1501	1983	1395	1	2	2	5	7	328	0.0	18
Sunday, November 1, 2020	7:20	00:10:00	40	52	41	39	1565	1663	1797	2049	1525	1	2	2	4	7	323	0.0	19
Sunday, November 1, 2020	7:30	00:10:00	38	47	39	37	969	1546	1761	2045	1541	1	2	2	5	7	326	0.0	19
Sunday, November 1, 2020	7:40	00:10:00	39	45	40	38	1322	1633	1710	2015	1608	1	3	2	3	8	324	0.0	20
Sunday, November 1, 2020	7:50	00:10:00	39	51	41	37	1003	1764	1835	1794	1526	1	2	3	4	8	323	0.0	20
Sunday, November 1, 2020	8:00	00:10:00	38	49	39	37	735	1767	2052	1688	1466	1	2	3	5	8	322	0.0	21
Sunday, November 1, 2020	8:10	00:10:00	38	45	39	37	699	1441	1702	1621	1252	1	3	3	6	7	322	0.0	21

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	8:20	00:10:00	38	46	39	36	798	1149	1454	1593	1197	1	2	2	4	5	317	0.0	22
Sunday, November 1, 2020	8:30	00:10:00	38	43	39	36	672	892	862	1170	1029	1	2	2	4	6	322	0.0	22
Sunday, November 1, 2020	8:40	00:10:00	37	51	39	35	601	912	886	570	620	1	3	2	4	6	322	0.0	23
Sunday, November 1, 2020	8:50	00:10:00	37	46	38	35	754	618	761	351	768	1	2	2	5	6	314	0.0	23
Sunday, November 1, 2020	9:00	00:10:00	34	51	36	32	466	691	712	222	543	1	2	3	5	6	306	0.0	23
Sunday, November 1, 2020	9:10	00:10:00	33	44	34	31	372	495	503	209	284	1	3	3	5	5	302	0.0	23
Sunday, November 1, 2020	9:20	00:10:00	35	63	34	31	157	207	332	242	257	1	2	2	5	5	309	0.0	24
Sunday, November 1, 2020	9:30	00:10:00	33	50	34	31	197	215	346	211	153	1	4	3	5	5	306	0.0	25
Sunday, November 1, 2020	9:40	00:10:00	34	45	35	31	206	352	369	288	258	2	3	2	5	5	308	0.0	25
Sunday, November 1, 2020	9:50	00:10:00	34	46	34	31	226	187	279	231	181	1	3	2	4	5	304	0.0	26
Sunday, November 1, 2020	10:00	00:10:00	44	64	41	31	192	167	156	152	148	1	3	2	4	4	311	0.0	27
Sunday, November 1, 2020	10:10	00:10:00	33	41	35	31	126	131	111	162	148	2	4	2	4	4	314	0.0	27
Sunday, November 1, 2020	10:20	00:10:00	36	57	40	31	149	134	141	140	170	2	3	2	4	4	299	0.0	28
Sunday, November 1, 2020	10:30	00:10:00	36	47	40	31	175	120	130	159	210	2	4	2	5	4	298	0.0	28
Sunday, November 1, 2020	10:40	00:10:00	33	48	34	31	195	172	201	203	154	2	4	2	5	4	302	0.0	29
Sunday, November 1, 2020	10:50	00:10:00	33	47	35	31	193	248	271	212	175	2	4	3	6	4	286	0.0	29
Sunday, November 1, 2020	11:00	0:02:00.20000					198	265	235	224	192	2	4	2	5	4	297	0.0	30
Sunday, November 1, 2020	11:10	00:10:00	62	97	36	32	224	183	240	142	200	2	4	3	5	5	293	0.0	31
Sunday, November 1, 2020	11:20	00:10:00	37	54	38	31	208	150	214	221	264	3	6	2	4	5	283	0.0	31
Sunday, November 1, 2020	11:30	00:10:00	36	64	36	32	223	179	149	226	193	3	5	2	4	4	278	0.0	31
Sunday, November 1, 2020	11:40	00:10:00	53	74	55	33	237	213	159	213	241	3	5	3	5	5	275	0.0	31
Sunday, November 1, 2020	11:50	00:10:00	54	72	55	35	213	123	143	175	155	3	5	3	6	5	265	0.0	32
Sunday, November 1, 2020	12:00	00:10:00	55	75	56	34	237	144	103	170	157	3	5	3	6	5	271	0.0	32
Sunday, November 1, 2020	12:10	00:10:00	34	57	36	32	171	121	175	155	125	3	5	2	4	4	271	0.0	32
Sunday, November 1, 2020	12:20	00:10:00	35	55	37	32	121	167	91	140	111	3	5	3	5	4	267	0.0	32
Sunday, November 1, 2020	12:30	00:10:00	37	57	39	33	188	155	145	213	184	2	5	2	4	4	266	0.0	33
Sunday, November 1, 2020	12:40	00:10:00	35	57	36	32	85	65	61	91	119	3	5	2	5	4	254	0.0	33
Sunday, November 1, 2020	12:50	00:10:00	30	40	32	25	0	0	0	0	0	2	4	2	5	4	255	0.0	34
Sunday, November 1, 2020	13:00	00:10:00	27	46	29	24	0	0	0	0	0	2	4	2	4	3	254	0.0	34
Sunday, November 1, 2020	13:10	00:10:00	30	60	31	24	0	0	0	0	0	2	4	2	3	3	253	0.0	35
Sunday, November 1, 2020	13:20	00:10:00	32	44	34	26	51	16	16	0	28	2	6	2	4	3	237	0.0	35
Sunday, November 1, 2020	13:30	00:10:00	34	43	36	30	146	171	145	0	188	2	4	2	4	4	243	0.0	36
Sunday, November 1, 2020	13:40	00:10:00	34	48	36	31	138	209	133	0	185	3	5	3	5	4	230	0.0	36
Sunday, November 1, 2020	13:50	00:10:00	35	52	38	31	181	154	106	0	170	2	4	2	5	4	228	0.0	36
Sunday, November 1, 2020	14:00	00:10:00	34	60	35	30	97	124	155	0	84	3	4	3	5	4	241	0.0	37
Sunday, November 1, 2020	14:10	00:10:00	38	67	38	30	243	208	124	0	304	3	5	2	4	4	239	0.0	36
Sunday, November 1, 2020	14:20	00:10:00	38	60	39	35	372	290	302	0	373	3	5	3	5	5	242	0.0	36
Sunday, November 1, 2020	14:30	00:10:00	40	60	42	35	394	339	322	0	458	3	6	3	5	5	231	0.0	36
Sunday, November 1, 2020	14:40	00:10:00	41	59	42	37	575	539	349	0	673	3	5	3	5	5	227	0.0	36
Sunday, November 1, 2020	14:50	00:10:00	47	66	50	38	519	545	411	0	492	3	6	3	7	6	227	0.0	37
Sunday, November 1, 2020	15:00	00:10:00	55	75	54	40	392	460	256	0	442	3	5	3	6	6	228	0.0	37
Sunday, November 1, 2020	15:10	00:10:00	57	75	58	36	382	453	225	0	439	3	5	3	5	6	232	0.0	37
Sunday, November 1, 2020	15:20	00:10:00	41	61	44	35	545	429	404	0	528	3	5	3	5	6	231	0.0	37
Sunday, November 1, 2020	15:30	00:10:00	42	59	44	37	441	527	373	0	484	2	4	3	5	6	227	0.0	37
Sunday, November 1, 2020	15:40	00:10:00	39	63	40	35	692	644	335	0	647	3	4	3	6	7	231	0.0	37
Sunday, November 1, 2020	15:50	00:10:00	45	61	47	39	893	681	788	0	828	3	6	3	5	7	234	0.0	37
Sunday, November 1, 2020	16:00	00:10:00	41	67	42	37	820	793	708	0	853	2	4	3	5	6	222	0.0	37
Sunday, November 1, 2020	16:10	00:10:00	41	54	43	37	698	507	605	0	631	2	4	3	5	6	212	0.0	37
Sunday, November 1, 2020	16:20	00:10:00	40	52	42	36	765	462	586	0	420	2	4	4	5	7	220	0.0	36
Sunday, November 1, 2020	16:30	00:10:00	38	60	40	34	515	502	402	0	642	2	4	3	5	8	220	0.0	36
Sunday, November 1, 2020	16:40	00:10:00	41	56	44	34	742	592	545	0	704	3	4	3	5	8	223	0.0	35
Sunday, November 1, 2020	16:50	00:10:00	43	61	47	33	762	619	645	0	727	2	4	2	4	8	224	0.0	34
Sunday, November 1, 2020	17:00	00:10:00	45	59	49	34	832	563	954	0	792	1	2	2	4	8	224	0.0	33
Sunday, November 1, 2020	17:10	00:10:00	51	77	51	34	1082	756	1124	0	1103	1	2	2	3	8	224	0.0	32
Sunday, November 1, 2020	17:20	00:10:00	42	64	46	37	1347	1344	1468	0	1375	2	3	2	3	8	225	0.0	32
Sunday, November 1, 2020	17:30	00:10:00	39	52	40	36	1502	1633	1620	0	1368	2	2	2	4	8	220	0.0	31
Sunday, November 1, 2020	17:40	00:10:00	39	52	42	36	1830	1922	1971	0	1710	1	2	3	5	9	214	0.0	30
Sunday, November 1, 2020	17:50	00:10:00	41	52	44	38	2192	2268	2270	0	2023	1	2	3	4	8	213	0.0	31
Sunday, November 1, 2020	18:00	00:10:00	41	58	43	37	2052	2253	2229	0	2013	2	2	2	4	7	211	0.0	31
Sunday, November 1, 2020	18:10	00:10:00	38	50	39	37	2153	2294	2288	0	2108	1	2	3	5	10	213	0.0	30
Sunday, November 1, 2020	18:20	00:10:00	41	54	45	38	2300	2300	2299	0	2266	2	2	2	4	11	213	0.0	30
Sunday, November 1, 2020	18:30	00:10:00	40	53	42	38	2296	2301	2300	0	2295	2	2	2	4	9	212	0.0	30
Sunday, November 1, 2020	18:40	00:10:00	41	61	41	38	2302	2301	2301	0	2301	2	4	3	5	8	213	0.0	30
Sunday, November 1, 2020	18:50	00:10:00	43	57	45	39	2299	2299	2300	0	2299	2	3	3	5	8	208	0.0	30
Sunday, November 1, 2020	19:00	00:10:00	44	60	48	39	2300	2300	2300	0	2300	3	5	3	5	10	204	0.0	30
Sunday, November 1, 2020	19:10	00:10:00	46	66	46	40	2300	2300	2300	0	2301	3	5	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:20	00:10:00	42	52	44	40	2302	2302	2299	0	2298	3	5	3	5	12	203	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	42	49	43	41	2301	2300	2299	0	2302	3	6	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	44	59	45	41	2300	2300	2298	0	2301	3	5	4	6	12	202	0.0	31
Sunday, November 1, 2020	19:50	00:10:00	44	62	45	43	2301	2300	2299	0	2299	3	6	4	7	13	201	0.0	31
Sunday, November 1, 2020	20:00	00:10:00	45	62	46	43	2297	2296	2302	0	2299	3	5	4	6	13	201	0.0	31
Sunday, November 1, 2020	20:10	00:10:00	44	55	45	42	2299	2300	2301	0	2298	3	6	4	7	13	200	0.0	31
Sunday, November 1, 2020	20:20	00:10:00	45	58	49	42	2300	2302	2299	0	2300	3	5	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:30	00:10:00	42	52	43	41	2298	2300	2303	0	2297	3	5	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:40	00:10:00	42	59	43	41	2301	2299	2301	0	2301	3	6	4	6	11	198	0.0	31
Sunday, November 1, 2020	20:50	00:10:00	42	53	43	41	2302	2297	2299	0	2301	3	5	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:00	00:10:00	42	55	44	41	2300	2301	2301	0	2299	3	6	4	6	12	196	0.0	30
Sunday, November 1, 2020	21:10	00:10:00	42	66	43	41	2301	2301	2299	0	2300	3	5	4	6	13	196	0.0	30
Sunday, November 1, 2020	21:20	00:10:00	44	63	45	41	2300	2300	2301	0	2302	3	5	5	7	14	198	0.0	30
Sunday, November 1, 2020	21:30	00:10:00	45	65	46	43	2299	2300	2301	0	2301	4	8	5	8	14	199	0.0	30
Sunday, November 1, 2020	21:40	00:10:00	47	65	48	44	2300	2299	2300	0	2300	4	7	5	8	14	199	0.0	31
Sunday, November 1, 2020	21:50	00:10:00	46	63	48	45	2301	2303	2302	0	2301	4	6	6	8	14	200	0.0	31

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	22:00	00:10:00	48	68	49	46	2300	2296	2300	0	2298	4	7	6	8	14	199	0.0	31
Sunday, November 1, 2020	22:10	00:10:00	47	67	48	45	2305	2291	2297	0	2300	4	8	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:20	00:10:00	46	67	46	44	2303	2301	2300	0	2301	3	6	5	8	14	200	0.0	31
Sunday, November 1, 2020	22:30	00:10:00	46	68	47	43	2303	2299	2294	0	2301	4	6	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:40	00:10:00	45	65	46	44	2298	2298	2300	0	2299	4	6	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:50	00:10:00	45	66	46	43	2300	2300	2300	0	2300	4	6	5	8	14	199	0.0	31
Sunday, November 1, 2020	23:00	00:10:00	45	67	45	43	2300	2304	2303	0	2299	3	6	5	8	13	199	0.0	31
Sunday, November 1, 2020	23:10	00:10:00	44	66	44	42	2302	2300	2301	0	2298	3	6	5	9	13	201	0.0	31
Sunday, November 1, 2020	23:20	00:10:00	43	65	44	42	2299	2302	2298	0	2301	3	5	5	8	13	200	0.0	31
Sunday, November 1, 2020	23:30	00:10:00	44	62	45	42	2303	2297	2300	0	2298	3	6	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:40	00:10:00	45	67	45	43	2299	2308	2298	0	2301	3	6	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:50	00:10:00	44	66	45	42	2303	2301	2297	0	2301	4	6	5	7	13	198	0.0	30
Monday, November 2, 2020	0:00	00:10:00	43	63	43	41	2301	2300	2303	0	2298	3	5	5	7	13	197	0.0	30
Monday, November 2, 2020	0:10	00:10:00	42	63	43	41	2296	2298	2299	0	2299	3	6	4	6	13	196	0.0	30
Monday, November 2, 2020	0:20	00:10:00	44	66	44	41	2300	2303	2300	0	2299	4	6	4	7	13	196	0.0	30
Monday, November 2, 2020	0:30	00:10:00	43	67	44	41	2298	2299	2302	0	2301	3	5	4	6	12	196	0.0	30
Monday, November 2, 2020	0:40	00:10:00	43	66	43	41	2301	2303	2301	0	2301	3	6	4	6	12	197	0.0	30
Monday, November 2, 2020	0:50	00:10:00	40	48	42	38	1491	1387	1400	0	1474	3	5	4	7	12	199	0.0	30
Monday, November 2, 2020	1:00	00:10:00	39	60	40	37	0	0	0	0	0	3	5	5	7	13	204	0.0	30
Monday, November 2, 2020	1:10	00:10:00	40	59	42	38	258	336	405	0	240	3	6	4	7	13	208	0.0	30
Monday, November 2, 2020	1:20	00:10:00	43	66	44	42	2300	2300	2301	0	2298	3	6	4	6	13	211	0.0	31
Monday, November 2, 2020	1:30	00:10:00	44	65	44	42	2301	2297	2299	0	2302	3	5	4	6	12	212	0.0	31
Monday, November 2, 2020	1:40	00:10:00	43	67	44	41	2302	2304	2300	0	2299	3	6	4	6	12	214	0.0	31
Monday, November 2, 2020	1:50	00:10:00	43	65	43	41	2301	2300	2298	0	2301	3	6	4	6	12	215	0.0	31
Monday, November 2, 2020	2:00	00:10:00	41	54	42	40	2301	2301	2301	0	2298	3	5	3	5	11	216	0.0	31
Monday, November 2, 2020	2:10	00:10:00	41	45	42	40	2298	2297	2301	0	2298	3	4	4	6	11	219	0.0	30
Monday, November 2, 2020	2:20	00:10:00	41	44	42	40	2299	2300	2301	0	2301	2	4	4	6	11	219	0.0	30
Monday, November 2, 2020	2:30	00:10:00	40	44	41	39	2300	2302	2301	0	2299	2	4	4	5	11	220	0.0	30
Monday, November 2, 2020	2:40	00:10:00	39	43	40	38	2298	2299	2298	0	2299	2	3	4	6	11	220	0.0	30
Monday, November 2, 2020	2:50	00:10:00	39	43	40	38	2281	2289	2299	0	2281	2	3	4	5	11	221	0.0	30
Monday, November 2, 2020	3:00	00:10:00	39	44	40	38	2225	2252	2280	0	2204	2	3	4	6	10	222	0.0	29
Monday, November 2, 2020	3:10	00:10:00	39	42	40	38	2171	2154	2221	0	2103	2	3	4	5	10	223	0.0	29
Monday, November 2, 2020	3:20	00:10:00	42	57	42	39	2158	2068	2066	0	2025	2	3	3	5	9	226	0.0	30
Monday, November 2, 2020	3:30	00:10:00	40	43	41	39	2122	2019	1973	0	1857	2	3	3	5	10	230	0.0	30
Monday, November 2, 2020	3:40	00:10:00	41	44	42	40	2007	2017	2034	0	1720	2	3	3	5	9	231	0.0	30
Monday, November 2, 2020	3:50	00:10:00	42	57	42	40	1808	1888	1865	0	1657	2	3	2	4	9	233	0.0	30
Monday, November 2, 2020	4:00	00:10:00	41	54	43	39	1714	1934	1764	0	1595	1	2	2	5	9	233	0.0	30
Monday, November 2, 2020	4:10	00:10:00	40	44	41	39	1540	1916	1826	0	1516	1	2	2	3	8	237	0.0	29
Monday, November 2, 2020	4:20	00:10:00	39	45	40	37	1218	1640	1621	0	1341	1	2	3	4	8	240	0.0	29
Monday, November 2, 2020	4:30	00:10:00	41	53	45	37	1016	1476	1587	0	1026	1	2	3	5	8	241	0.0	30
Monday, November 2, 2020	4:40	00:10:00	40	55	40	37	1048	1607	1730	0	1029	1	2	3	5	8	246	0.0	30
Monday, November 2, 2020	4:50	00:10:00	39	46	40	38	1143	1633	1822	0	1152	1	1	3	5	8	248	0.0	29
Monday, November 2, 2020	5:00	00:10:00	40	51	41	39	1246	1676	1995	0	1238	1	1	3	5	8	250	0.0	29
Monday, November 2, 2020	5:10	00:10:00	40	50	42	39	1425	1906	1988	0	1280	1	3	3	5	7	256	0.0	30
Monday, November 2, 2020	5:20	00:10:00	39	47	40	38	1296	1708	1661	0	1104	1	2	2	4	7	266	0.0	30
Monday, November 2, 2020	5:30	00:10:00	44	59	46	38	1297	1637	1687	0	1103	1	2	2	4	8	265	0.0	30
Monday, November 2, 2020	5:40	00:10:00	42	58	45	39	1250	1688	1823	0	1057	1	3	2	4	8	263	0.0	31
Monday, November 2, 2020	5:50	00:10:00	42	56	45	40	1203	1475	1862	0	1214	2	3	3	5	8	250	0.0	31
Monday, November 2, 2020	6:00	00:10:00	44	61	46	41	1395	1631	2124	0	1327	3	4	4	6	8	251	0.0	30
Monday, November 2, 2020	6:10	00:10:00	45	62	47	40	1522	1620	1809	0	1433	2	3	3	6	7	255	0.0	30
Monday, November 2, 2020	6:20	00:10:00	43	53	46	40	2209	2292	2225	0	1814	2	3	3	5	7	265	0.0	30
Monday, November 2, 2020	6:30	00:10:00	44	55	48	40	2153	2262	2278	0	1751	2	4	3	5	9	272	0.0	30
Monday, November 2, 2020	6:40	00:10:00	47	64	50	41	1610	2040	2027	0	1457	3	4	3	5	9	271	0.0	30
Monday, November 2, 2020	6:50	00:10:00	44	57	47	40	1423	1837	1794	0	1341	3	4	3	5	8	269	0.0	30
Monday, November 2, 2020	7:00	00:10:00	44	57	48	41	1463	1607	1675	830	1460	2	4	3	5	8	268	0.0	30
Monday, November 2, 2020	7:10	00:10:00	45	56	48	40	1348	1418	1569	1445	1355	3	4	3	5	8	263	0.0	32
Monday, November 2, 2020	7:20	00:10:00	45	55	48	40	1558	1696	1841	1349	1349	3	4	2	4	8	271	0.0	32
Monday, November 2, 2020	7:30	00:10:00	45	56	48	42	1690	1905	1938	1401	1437	3	4	2	3	8	274	0.0	32
Monday, November 2, 2020	7:40	00:10:00	47	59	50	42	1704	1918	2036	1368	1463	3	4	2	3	8	279	0.0	33
Monday, November 2, 2020	7:50	00:10:00	47	64	50	42	1478	1668	1825	1326	1333	3	4	2	4	8	279	0.0	33
Monday, November 2, 2020	8:00	00:10:00	46	55	48	42	1414	1538	1476	1109	1208	2	3	2	4	8	280	0.0	34
Monday, November 2, 2020	8:10	00:10:00	44	52	46	41	1234	1356	1120	1020	1083	2	2	2	3	8	275	0.0	34
Monday, November 2, 2020	8:20	00:10:00	45	57	48	40	960	1063	943	1074	932	1	3	2	5	8	259	0.0	34
Monday, November 2, 2020	8:30	00:10:00	42	54	44	39	758	876	894	993	875	1	2	3	5	7	254	0.0	35
Monday, November 2, 2020	8:40	00:10:00	47	64	49	39	529	593	617	698	628	1	3	2	4	7	253	0.0	35
Monday, November 2, 2020	8:50	00:10:00	43	61	45	38	350	383	378	145	362	2	3	2	4	6	263	0.0	35
Monday, November 2, 2020	9:00	00:10:00	43	53	47	37	272	328	301	316	307	2	3	2	3	6	261	0.0	37
Monday, November 2, 2020	9:10	00:10:00	42	50	45	38	262	313	181	301	296	2	3	3	4	6	262	0.0	39
Monday, November 2, 2020	9:20	00:10:00	43	57	45	38	348	378	227	428	444	2	3	3	4	6	260	0.0	40
Monday, November 2, 2020	9:30	00:10:00	42	57	45	38	392	422	519	578	553	2	4	3	4	7	253	0.0	41
Monday, November 2, 2020	9:40	00:10:00	45	61	48	39	466	920	1061	1002	871	3	5	3	4	7	250	0.0	42
Monday, November 2, 2020	9:50	00:10:00	45	67	47	39	854	1111	1584	1092	977	4	5	3	5	7	253	0.0	43
Monday, November 2, 2020	10:00	00:10:00	47	67	49	41	994	1035	1747	952	922	4	5	3	6	6	257	0.0	44
Monday, November 2, 2020	10:10	00:10:00	45	65	48	40	1049	898	1192	727	551	3	5	3	5	6	261	0.0	44
Monday, November 2, 2020	10:20	00:10:00	47	66	49	39	852	647	693	631	590	4	6	3	6	6	256	0.0	46
Monday, November 2, 2020	10:30	00:10:00	43	66	45	39	588	412	419	498	472	3	5	4	8	5	256	0.0	47
Monday, November 2, 2020	10:40	00:10:00	43	69	44	38	396	274	353	459	283	3	6	4	7	5	261	0.0	48
Monday, November 2, 2020	10:50	00:10:00	44	68	45	38	310	216	385	455	258	3	5	4	6	6	265	0.0	49
Monday, November 2, 2020	11:00	00:10:00	42	68	42	38	283	354	317	501	350	3	5	3	7	6	265	0.0	51
Monday, November 2, 2020	11:10	00:10:00	43	67	44	38	495	528	608	474	514	3	5	3	6	6	264	0.0	51
Monday, November 2, 2020	11:20	00:10:00	43	67	43	39	562	484	863	713	676	3	7	4	7	7	263	0.0	52
Monday, November 2, 2020	11:30	00:10:00	44	66	45	40	840	382	531	920	758	3	5	4	7	7	264	0.0	53

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	11:40	00:10:00	45	67	46	40	708	377	363	1434	791	3	5	4	7	8	263	0.0	54
Monday, November 2, 2020	11:50	00:10:00	49	71	50	40	703	509	672	1465	741	4	6	4	7	7	263	0.0	55
Monday, November 2, 2020	12:00	00:10:00	51	70	53	40	1011	513	703	1350	1092	4	7	5	8	7	258	0.0	57
Monday, November 2, 2020	12:10	00:10:00	52	73	54	42	1634	646	788	1243	1667	5	7	4	8	6	257	0.0	57
Monday, November 2, 2020	12:20	00:10:00	46	68	47	39	948	794	1488	876	967	4	7	4	7	8	256	0.0	58
Monday, November 2, 2020	12:30	00:10:00	47	69	46	37	659	742	945	1469	767	4	6	4	6	9	259	0.0	59
Monday, November 2, 2020	12:40	00:10:00	53	73	56	41	412	313	503	1041	391	5	7	3	7	8	258	0.0	60
Monday, November 2, 2020	12:50	00:10:00	52	71	55	42	0	0	0	0	0	6	8	5	8	7	257	0.0	61
Monday, November 2, 2020	13:00	00:10:00	54	73	57	43	0	0	0	0	0	6	9	5	8	8	263	0.0	61
Monday, November 2, 2020	13:10	00:10:00	50	71	53	42	185	351	338	353	300	5	7	4	7	9	263	0.0	61
Monday, November 2, 2020	13:20	00:10:00	48	69	51	40	919	1071	1092	1443	1324	5	8	4	8	8	260	0.0	62
Monday, November 2, 2020	13:30	00:10:00	46	67	46	41	1904	1354	1062	1433	1954	4	7	5	8	8	265	0.0	62
Monday, November 2, 2020	13:40	00:10:00	49	68	52	42	1729	1355	1123	1584	1907	4	6	4	7	8	264	0.0	62
Monday, November 2, 2020	13:50	00:10:00	47	72	48	41	1746	857	1118	1761	1612	4	7	4	7	7	267	0.0	62
Monday, November 2, 2020	14:00	00:10:00	47	68	49	41	1870	1607	1114	1555	1346	4	6	4	6	8	272	0.0	62
Monday, November 2, 2020	14:10	00:10:00	43	61	45	42	1942	1820	1229	1458	1624	3	5	4	6	7	270	0.0	63
Monday, November 2, 2020	14:20	00:10:00	43	62	45	41	1880	1539	1298	1146	1647	3	6	4	6	8	271	0.0	63
Monday, November 2, 2020	14:30	00:10:00	45	73	45	40	1811	1084	799	1693	1552	3	6	4	6	9	274	0.0	62
Monday, November 2, 2020	14:40	00:10:00	45	69	46	41	1829	1083	775	1429	1865	3	6	4	7	8	273	0.0	62
Monday, November 2, 2020	14:50	00:10:00	44	67	44	41	1847	1433	787	1252	1690	3	6	4	6	8	271	0.0	62
Monday, November 2, 2020	15:00	00:10:00	43	58	44	40	1742	1510	939	1313	1528	3	5	4	7	8	268	0.0	62
Monday, November 2, 2020	15:10	00:10:00	43	55	44	41	1923	1680	924	1389	1811	3	5	4	6	7	263	0.0	62
Monday, November 2, 2020	15:20	00:10:00	43	63	45	40	1540	1702	993	1180	1354	3	6	3	6	7	256	0.0	61
Monday, November 2, 2020	15:30	00:10:00	41	57	42	38	1285	1181	670	1487	1264	3	4	3	6	8	258	0.0	61
Monday, November 2, 2020	15:40	00:10:00	43	66	46	37	1031	698	568	1482	1120	3	5	3	6	8	261	0.0	61
Monday, November 2, 2020	15:50	00:10:00	45	72	45	38	1000	407	797	1312	1181	4	6	3	6	7	256	0.0	60
Monday, November 2, 2020	16:00	00:10:00	42	64	44	36	845	380	954	1033	886	3	5	3	6	8	255	0.0	60
Monday, November 2, 2020	16:10	00:10:00	37	54	39	33	286	673	922	607	810	3	4	3	5	7	254	0.0	59
Monday, November 2, 2020	16:20	00:10:00	38	49	40	34	275	839	1058	628	768	3	3	2	4	7	249	0.0	58
Monday, November 2, 2020	16:30	00:10:00	43	58	45	36	213	557	879	774	736	2	3	2	3	7	249	0.0	57
Monday, November 2, 2020	16:40	00:10:00	42	53	45	37	209	786	964	732	973	2	4	2	4	8	249	0.0	57
Monday, November 2, 2020	16:50	00:10:00	40	48	43	38	430	1426	1538	1374	1075	2	3	2	3	8	244	0.0	56
Monday, November 2, 2020	17:00	00:10:00	46	57	50	40	949	1671	1683	1476	641	2	3	2	3	8	246	0.0	54
Monday, November 2, 2020	17:10	00:10:00	46	57	50	40	1108	1580	1392	1311	699	2	3	2	3	8	246	0.0	52
Monday, November 2, 2020	17:20	00:10:00	46	57	50	40	1033	1669	1589	1504	994	2	3	2	4	9	247	0.0	52
Monday, November 2, 2020	17:30	00:10:00	40	49	41	39	1250	754	1597	1649	912	1	2	2	4	9	249	0.0	50
Monday, November 2, 2020	17:40	00:10:00	45	57	48	39	1237	1547	1514	1680	932	2	2	2	3	9	250	0.0	50
Monday, November 2, 2020	17:50	00:10:00	47	63	48	41	860	1584	1459	1520	864	2	2	2	3	8	250	0.0	51
Monday, November 2, 2020	18:00	00:10:00	44	58	47	38	547	1359	1273	1298	905	1	2	2	4	9	250	0.0	50
Monday, November 2, 2020	18:10	00:10:00	42	52	46	38	535	1266	1192	1217	937	2	2	1	2	9	248	0.0	49
Monday, November 2, 2020	18:20	00:10:00	40	53	42	37	513	901	1231	1379	1175	1	2	1	2	8	248	0.0	50
Monday, November 2, 2020	18:30	00:10:00	42	54	46	37	645	785	1614	1675	1618	2	3	1	4	9	252	0.0	51
Monday, November 2, 2020	18:40	00:10:00	43	57	47	38	760	641	1740	1481	1392	2	2	1	4	9	258	0.0	50
Monday, November 2, 2020	18:50	00:10:00	42	55	46	37	992	603	1584	1728	1524	2	3	2	5	9	257	0.0	51
Monday, November 2, 2020	19:00	00:10:00	40	54	41	37	1002	368	1577	1432	1294	2	3	2	4	9	252	0.0	50
Monday, November 2, 2020	19:10	00:10:00	38	47	39	36	684	564	1310	1434	1105	1	2	1	3	8	259	0.0	50
Monday, November 2, 2020	19:20	00:10:00	39	52	40	36	761	507	1301	1382	1117	2	3	1	2	9	259	0.0	51
Monday, November 2, 2020	19:30	00:10:00	41	50	43	37	556	1079	1554	1591	1417	2	3	2	3	9	254	0.0	52
Monday, November 2, 2020	19:40	00:10:00	41	54	44	37	506	1762	1872	1790	1178	2	4	1	3	8	252	0.0	50
Monday, November 2, 2020	19:50	00:10:00	42	55	45	36	560	1521	1650	1731	1246	2	2	1	3	8	251	0.0	49
Monday, November 2, 2020	20:00	00:10:00	40	51	43	35	465	1205	1546	1483	1128	1	2	1	2	8	252	0.0	49
Monday, November 2, 2020	20:10	00:10:00	41	51	44	36	415	1379	1428	1310	1077	1	2	2	4	9	251	0.0	48
Monday, November 2, 2020	20:20	00:10:00	42	53	45	37	1087	1636	1419	1522	646	1	2	2	3	9	245	0.0	47
Monday, November 2, 2020	20:30	00:10:00	38	49	40	36	1282	1718	1383	1494	732	1	2	2	4	9	242	0.0	46
Monday, November 2, 2020	20:40	00:10:00	38	42	40	37	1499	1661	1260	1557	882	1	2	2	3	9	244	0.0	45
Monday, November 2, 2020	20:50	00:10:00	41	51	43	37	1483	1625	1284	1411	711	1	2	2	4	9	242	0.0	46
Monday, November 2, 2020	21:00	00:10:00	39	43	40	37	1052	1438	1272	1087	398	1	2	2	3	8	243	0.0	46
Monday, November 2, 2020	21:10	00:10:00	39	43	40	37	956	1289	1224	1067	436	2	2	2	4	8	245	0.0	46
Monday, November 2, 2020	21:20	00:10:00	40	43	41	38	1344	1346	989	1355	1081	1	2	3	4	9	243	0.0	47
Monday, November 2, 2020	21:30	00:10:00	40	52	41	39	1494	1253	1272	1309	1390	1	2	3	4	9	237	0.0	47
Monday, November 2, 2020	21:40	00:10:00	41	58	41	39	1436	1167	1137	1334	1375	1	2	2	4	9	230	0.0	46
Monday, November 2, 2020	21:50	00:10:00	39	43	40	38	1337	1004	1025	1296	1291	1	2	2	4	8	229	0.0	46
Monday, November 2, 2020	22:00	00:10:00	41	52	42	38	1416	1066	1192	1386	1384	1	2	2	3	8	224	0.0	47
Monday, November 2, 2020	22:10	00:10:00	41	58	40	38	1543	1097	1140	1586	1557	1	2	2	3	9	223	0.0	46
Monday, November 2, 2020	22:20	00:10:00	40	49	41	39	1694	1231	1279	1596	1622	1	2	2	4	9	225	0.0	47
Monday, November 2, 2020	22:30	00:10:00	40	43	41	39	2041	1524	1700	2034	2054	2	3	3	4	10	226	0.0	47
Monday, November 2, 2020	22:40	00:10:00	42	45	43	41	2286	2056	2206	2294	2286	2	3	3	4	11	221	0.0	46
Monday, November 2, 2020	22:50	00:10:00	41	44	42	40	2300	2113	2294	2302	2299	2	3	3	4	11	220	0.0	46
Monday, November 2, 2020	23:00	00:10:00	41	45	41	40	2301	2281	2283	2298	2299	2	2	2	4	11	220	0.0	45
Monday, November 2, 2020	23:10	00:10:00	41	47	42	40	2302	2301	2300	2300	2301	2	3	3	4	11	219	0.0	45
Monday, November 2, 2020	23:20	00:10:00	42	45	43	41	2300	2298	2299	2300	2301	2	3	2	4	12	216	0.0	45
Monday, November 2, 2020	23:30	00:10:00	43	47	44	42	2298	2299	2297	2299	2299	2	4	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	44	61	45	42	2302	2300	2299	2299	2299	2	4	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	43	46	44	42	2302	2298	2300	2301	2300	2	4	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:00	00:10:00	43	46	44	42	2298	2299	2302	2301	2300	2	4	2	4	14	220	0.0	47
Tuesday, November 3, 2020	0:10	00:10:00	43	47	44	42	2300	2301	2300	2301	2300	2	3	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	44	60	46	43	2301	2299	2300	2300	2298	2	4	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	46	58	48	43	2300	2299	2299	2300	2299	2	4	3	5	16	218	0.0	45
Tuesday, November 3, 2020	0:40	00:10:00	45	54	46	44	2298	2298	2299	2301	2301	2	5	4	5	16	217	0.0	45
Tuesday, November 3, 2020	0:50	00:10:00	45	59	46	44	1170	1088	1095	1172	1155	3	6	4	5	17	218	0.0	46
Tuesday, November 3, 2020	1:00	00:10:00	46	62	47	44	0	0	0	0	0	3	5	3	4	16	217	0.0	47
Tuesday, November 3, 2020	1:10	00:10:00	47	67	48	46	495	551	632	499	501	3	6	4	6	17	217	0.0	48

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	1:20	00:10:00	47	69	47	45	2300	2299	2299	2302	2301	3	5	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	47	66	48	45	2300	2300	2300	2299	2298	3	5	4	6	17	217	0.0	47
Tuesday, November 3, 2020	1:40	00:10:00	48	65	48	46	2299	2302	2302	2301	2298	3	5	4	7	16	216	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	47	68	48	46	2296	2299	2302	2298	2301	3	6	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	47	64	48	46	2300	2297	2300	2303	2300	3	6	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	47	66	48	46	2300	2298	2299	2299	2300	3	5	5	8	18	214	0.0	48
Tuesday, November 3, 2020	2:20	00:10:00	47	69	47	45	2303	2300	2299	2302	2300	3	9	5	8	17	215	0.0	48
Tuesday, November 3, 2020	2:30	00:10:00	47	66	47	45	2296	2300	2297	2301	2299	3	5	5	7	16	213	0.0	48
Tuesday, November 3, 2020	2:40	00:10:00	46	66	47	45	2299	2294	2299	2300	2298	3	5	4	7	16	214	0.0	48
Tuesday, November 3, 2020	2:50	00:10:00	45	62	46	44	2298	2295	2301	2301	2301	3	5	4	5	15	216	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	46	68	47	44	2300	2295	2297	2300	2299	3	4	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	44	48	46	43	2299	2298	2303	2300	2298	3	5	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	45	58	46	43	2299	2300	2299	2299	2301	3	5	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	44	50	45	43	2300	2301	2300	2299	2300	2	5	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	44	49	45	43	2300	2300	2302	2304	2301	3	4	4	6	13	221	0.0	45
Tuesday, November 3, 2020	3:50	00:10:00	44	47	45	43	2301	2302	2300	2299	2298	3	5	4	6	13	220	0.0	45
Tuesday, November 3, 2020	4:00	00:10:00	44	51	45	43	2301	2299	2300	2299	2299	3	4	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	44	47	45	43	2301	2299	2304	2300	2298	3	4	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:20	00:10:00	44	51	45	43	2299	2300	2302	2301	2300	3	4	4	5	12	221	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	44	55	45	43	2301	2304	2299	2300	2300	3	5	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	43	46	44	42	2297	2301	2301	2298	2301	2	4	4	5	12	223	0.0	45
Tuesday, November 3, 2020	4:50	00:10:00	43	46	44	42	2299	2301	2300	2298	2298	2	5	4	5	12	224	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	43	52	44	41	2303	2303	2299	2300	2300	2	5	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	43	53	44	41	2300	2300	2299	2300	2297	2	4	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	42	46	43	40	2298	2299	2300	2301	2300	2	4	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:30	00:10:00	42	53	44	41	2299	2300	2300	2301	2301	2	4	3	6	12	225	0.0	44
Tuesday, November 3, 2020	5:40	00:10:00	41	45	42	40	2301	2299	2300	2303	2301	2	3	3	6	12	227	0.0	44
Tuesday, November 3, 2020	5:50	00:10:00	43	56	44	41	2297	2300	2300	2302	2299	2	3	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:00	00:10:00	43	52	46	41	2300	2299	2303	2301	2300	2	3	3	5	11	224	0.0	42
Tuesday, November 3, 2020	6:10	00:10:00	45	58	47	42	2299	2300	2298	2296	2297	2	4	3	4	11	224	0.0	42
Tuesday, November 3, 2020	6:20	00:10:00	44	60	45	41	2297	2298	2301	2301	2301	2	4	3	4	11	222	0.0	42
Tuesday, November 3, 2020	6:30	00:10:00	48	65	51	41	2298	2296	2218	2302	2302	2	3	3	4	11	226	0.0	42
Tuesday, November 3, 2020	6:40	00:10:00	47	63	48	40	2178	2298	2132	2302	2299	1	2	3	4	11	227	0.0	42
Tuesday, November 3, 2020	6:50	00:10:00	44	56	48	40	2143	2292	2238	2301	2272	1	2	3	4	11	225	0.0	41
Tuesday, November 3, 2020	7:00	00:10:00	44	61	47	40	2097	2256	2180	2263	2195	1	2	2	3	11	224	0.0	41
Tuesday, November 3, 2020	7:10	00:10:00	47	58	50	41	1936	2153	1988	2150	2035	1	2	2	4	11	225	0.0	41
Tuesday, November 3, 2020	7:20	00:10:00	43	55	46	41	2030	2141	1977	2157	2088	2	4	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:30	00:10:00	51	67	56	41	1948	1899	1743	1990	1974	2	4	3	4	11	223	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	46	59	49	41	1971	1878	1643	2044	1965	2	4	3	4	11	221	0.0	43
Tuesday, November 3, 2020	7:50	00:10:00	49	66	52	42	2112	1921	1678	2068	2000	2	3	3	5	10	221	0.0	43
Tuesday, November 3, 2020	8:00	00:10:00	47	58	50	41	2111	1868	1668	2090	2269	2	4	3	5	11	223	0.0	44
Tuesday, November 3, 2020	8:10	00:10:00	47	67	51	40	2248	2104	1910	2104	2294	2	3	3	5	11	220	0.0	45
Tuesday, November 3, 2020	8:20	00:10:00	47	61	51	40	1974	2010	1808	2001	2139	2	3	3	5	10	217	0.0	46
Tuesday, November 3, 2020	8:30	00:10:00	44	68	45	38	162	159	146	163	164	2	4	3	5	10	217	0.0	47
Tuesday, November 3, 2020	8:40	00:10:00	49	67	53	38	0	0	0	0	0	2	3	2	3	9	219	0.0	48
Tuesday, November 3, 2020	8:50	00:10:00	48	66	49	40	0	0	0	0	0	2	5	2	5	9	224	0.0	49
Tuesday, November 3, 2020	9:00	00:10:00	50	64	53	42	0	0	0	0	0	2	4	3	4	9	224	0.0	51
Tuesday, November 3, 2020	9:10	00:10:00	52	80	54	42	0	0	0	0	0	3	5	4	6	8	225	0.0	52
Tuesday, November 3, 2020	9:20	00:10:00	47	63	51	39	0	0	0	0	0	3	6	4	6	8	226	0.0	53
Tuesday, November 3, 2020	9:30	00:10:00	42	65	43	38	0	0	0	0	0	2	5	4	6	8	227	0.0	52
Tuesday, November 3, 2020	9:40	00:10:00	45	57	48	39	0	0	0	0	0	2	6	4	6	8	228	0.0	52
Tuesday, November 3, 2020	9:50	00:10:00	44	62	46	39	0	0	0	0	0	2	4	4	6	8	229	0.0	53
Tuesday, November 3, 2020	10:00	00:10:00	47	65	49	40	0	0	0	0	0	3	5	4	6	7	229	0.0	54
Tuesday, November 3, 2020	10:10	00:10:00	45	58	47	42	0	0	0	0	0	3	5	4	6	7	230	0.0	54
Tuesday, November 3, 2020	10:20	00:10:00	46	62	48	41	0	0	0	0	0	3	5	4	6	7	231	0.0	55
Tuesday, November 3, 2020	10:30	00:10:00	42	51	43	40	0	0	0	0	0	3	6	4	6	7	232	0.0	56
Tuesday, November 3, 2020	10:40	00:10:00	45	64	47	41	0	0	0	0	0	3	4	4	6	7	233	0.0	58
Tuesday, November 3, 2020	10:50	00:10:00	46	67	47	41	0	0	0	0	0	3	6	4	6	6	234	0.0	58
Tuesday, November 3, 2020	11:00	00:10:00	46	67	47	41	0	0	0	0	0	3	6	4	6	6	234	0.0	59
Tuesday, November 3, 2020	11:10	00:10:00	43	65	45	41	0	0	0	0	0	3	5	4	7	6	235	0.0	60
Tuesday, November 3, 2020	11:20	00:10:00	43	58	44	40	0	0	0	0	0	3	5	5	7	6	236	0.0	61
Tuesday, November 3, 2020	11:30	00:10:00	45	62	46	42	0	0	0	0	0	3	5	5	7	6	237	0.0	63
Tuesday, November 3, 2020	11:40	00:10:00	45	63	46	42	0	0	0	0	0	3	6	5	7	6	238	0.0	63
Tuesday, November 3, 2020	11:50	00:10:00	47	66	49	42	0	0	0	0	0	3	6	5	7	5	239	0.0	64
Tuesday, November 3, 2020	12:00	00:10:00	48	71	49	42	0	0	0	0	0	3	6	4	7	5	240	0.0	65
Tuesday, November 3, 2020	12:10	00:10:00	49	69	50	41	0	0	0	0	0	4	6	5	7	5	240	0.0	65
Tuesday, November 3, 2020	12:20	00:10:00	49	68	50	41	0	0	0	0	0	4	7	5	7	5	241	0.0	65
Tuesday, November 3, 2020	12:30	00:10:00	48	73	50	40	0	0	0	0	0	3	5	4	7	5	242	0.0	66
Tuesday, November 3, 2020	12:40	00:10:00	47	68	47	40	0	0	0	0	0	4	5	5	7	4	243	0.0	66
Tuesday, November 3, 2020	12:50	00:10:00	46	70	48	38	0	0	0	0	0	4	6	4	6	4	244	0.0	66
Tuesday, November 3, 2020	13:00	00:10:00	44	70	44	37	0	0	0	0	0	4	5	4	6	4	245	0.0	67
Tuesday, November 3, 2020	13:10	00:10:00	43	67	45	37	0	0	0	0	0	3	5	4	6	6	250	0.0	68
Tuesday, November 3, 2020	13:20	00:10:00	45	69	46	38	0	0	0	0	0	3	5	4	6	5	245	0.0	68
Tuesday, November 3, 2020	13:30	00:10:00	46	66	49	40	0	0	0	0	0	3	5	4	6	6	252	0.0	68
Tuesday, November 3, 2020	13:40	00:10:00	46	68	47	38	0	0	0	0	0	3	6	4	6	6	255	0.0	69
Tuesday, November 3, 2020	13:50	00:10:00	45	66	47	37	378	328	310	0	442	3	6	3	7	6	252	0.0	69
Tuesday, November 3, 2020	14:00	00:10:00	43	67	43	37	281	284	389	0	404	3	6	3	5	5	255	0.0	70
Tuesday, November 3, 2020	14:10	00:10:00	41	62	43	36	96	136	166	135	201	3	5	3	6	6	260	0.0	70
Tuesday, November 3, 2020	14:20	00:10:00	45	66	47	37	248	280	231	625	222	4	5	3	7	5	253	0.0	70
Tuesday, November 3, 2020	14:30	00:10:00	45	66	47	38	373	477	450	646	327	3	5	3	5	7	254	0.0	70
Tuesday, November 3, 2020	14:40	00:10:00	45	65	47	38	305	559	585	611	452	3	5	3	6	7	254	0.0	70
Tuesday, November 3, 2020	14:50	00:10:00	43	67	44	37	321	609	637	668	497	4	6	4	5	7	259	0.0	70

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	15:00	00:10:00	45	66	48	36	328	577	625	493	483	3	5	3	5	7	259	0.0	70
Tuesday, November 3, 2020	15:10	00:10:00	46	68	49	38	321	524	616	575	664	4	6	4	5	7	261	0.0	70
Tuesday, November 3, 2020	15:20	00:10:00	45	66	47	38	440	485	685	573	822	3	6	4	6	7	255	0.0	69
Tuesday, November 3, 2020	15:30	00:10:00	43	66	44	36	352	742	786	641	777	3	5	3	5	6	250	0.0	69
Tuesday, November 3, 2020	15:40	00:10:00	45	61	49	39	393	859	997	684	585	3	5	3	5	6	246	0.0	69
Tuesday, November 3, 2020	15:50	00:10:00	45	67	47	40	435	873	990	973	847	4	5	4	6	7	247	0.0	68
Tuesday, November 3, 2020	16:00	00:10:00	45	59	48	40	362	897	963	1069	707	3	5	3	5	7	245	0.0	67
Tuesday, November 3, 2020	16:10	00:10:00	43	61	46	39	440	1017	1190	915	699	3	5	3	6	7	245	0.0	66
Tuesday, November 3, 2020	16:20	00:10:00	42	53	45	38	439	968	1136	905	678	2	4	3	4	7	246	0.0	65
Tuesday, November 3, 2020	16:30	00:10:00	42	53	44	39	477	1005	1134	622	414	2	3	2	4	6	244	0.0	64
Tuesday, November 3, 2020	16:40	00:10:00	42	54	45	39	500	625	495	650	451	1	2	2	3	6	251	0.0	62
Tuesday, November 3, 2020	16:50	00:10:00	44	56	46	38	866	555	411	1183	885	1	2	2	3	6	249	0.0	62
Tuesday, November 3, 2020	17:00	00:10:00	44	56	47	40	1405	1188	796	1408	1292	1	2	1	3	6	240	0.0	60
Tuesday, November 3, 2020	17:10	00:10:00	47	61	51	41	1441	1030	686	1744	1545	1	2	1	3	6	230	0.0	58
Tuesday, November 3, 2020	17:20	00:10:00	48	57	51	43	1900	1317	1209	1913	1986	1	2	1	2	7	228	0.0	58
Tuesday, November 3, 2020	17:30	00:10:00	46	54	49	40	1699	1411	1127	1640	1701	1	2	2	3	8	228	0.0	57
Tuesday, November 3, 2020	17:40	00:10:00	43	52	45	41	1770	1691	1448	1869	1785	1	2	2	5	8	228	0.0	56
Tuesday, November 3, 2020	17:50	00:10:00	44	56	46	42	1956	2076	1469	2206	1909	1	2	2	4	8	228	0.0	56
Tuesday, November 3, 2020	18:00	00:10:00	45	57	48	40	1580	2231	1734	2157	1889	1	2	2	4	9	232	0.0	56
Tuesday, November 3, 2020	18:10	00:10:00	49	67	49	40	1402	2272	2239	2242	2142	2	2	2	4	9	239	0.0	55
Tuesday, November 3, 2020	18:20	00:10:00	44	66	46	40	1233	1876	2068	1999	1978	2	3	3	4	9	246	0.0	55
Tuesday, November 3, 2020	18:30	00:10:00	43	59	47	39	959	1282	1611	1735	1526	2	3	2	6	9	259	0.0	55
Tuesday, November 3, 2020	18:40	00:10:00	45	75	44	40	1039	1146	1407	1475	1512	2	3	2	4	9	262	0.0	55
Tuesday, November 3, 2020	18:50	00:10:00	46	70	48	40	1086	1068	1028	1138	1233	2	2	1	4	9	266	0.0	55
Tuesday, November 3, 2020	19:00	00:10:00	41	64	43	37	1090	892	870	1187	1232	1	2	1	4	9	268	0.0	54
Tuesday, November 3, 2020	19:10	00:10:00	39	46	41	37	1112	866	755	896	1045	1	2	0	2	9	266	0.0	53
Tuesday, November 3, 2020	19:20	00:10:00	43	54	45	38	689	544	723	937	822	1	1	0	2	9	266	0.0	52
Tuesday, November 3, 2020	19:30	00:10:00	39	44	40	38	869	489	769	1170	1017	1	1	1	2	9	260	0.0	52
Tuesday, November 3, 2020	19:40	00:10:00	40	52	43	37	683	410	667	983	802	1	1	1	2	8	256	0.0	51
Tuesday, November 3, 2020	19:50	00:10:00	40	50	42	37	1072	613	748	1273	1197	1	1	1	2	8	256	0.0	51
Tuesday, November 3, 2020	20:00	00:10:00	39	45	40	37	888	462	689	1083	935	1	2	1	2	8	257	0.0	51
Tuesday, November 3, 2020	20:10	00:10:00	44	62	42	38	1032	549	1170	1309	1120	1	2	1	2	9	259	0.0	51
Tuesday, November 3, 2020	20:20	00:10:00	41	51	43	38	1074	504	1299	1487	1237	1	1	1	3	8	253	0.0	50
Tuesday, November 3, 2020	20:30	00:10:00	40	48	42	39	937	634	1482	1475	1209	1	1	1	3	8	254	0.0	50
Tuesday, November 3, 2020	20:40	00:10:00	41	51	44	38	818	739	1384	1440	1292	1	1	2	3	9	250	0.0	49
Tuesday, November 3, 2020	20:50	00:10:00	43	53	45	40	858	835	1509	1381	1295	1	1	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:00	00:10:00	38	47	40	37	909	984	1599	1633	1358	1	1	2	4	9	249	0.0	49
Tuesday, November 3, 2020	21:10	00:10:00	41	54	42	37	722	1117	1564	1741	1417	0	1	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:20	00:10:00	38	46	40	37	800	1516	1612	1775	1251	1	2	2	3	10	249	0.0	49
Tuesday, November 3, 2020	21:30	00:10:00	39	51	40	37	774	1698	1618	1835	1333	1	2	2	3	10	250	0.0	49
Tuesday, November 3, 2020	21:40	00:10:00	39	46	41	38	1118	1872	1698	1915	1156	1	2	2	4	10	247	0.0	48
Tuesday, November 3, 2020	21:50	00:10:00	40	56	42	38	1149	1979	1724	2074	1319	2	2	2	4	10	246	0.0	48
Tuesday, November 3, 2020	22:00	00:10:00	39	45	40	38	1006	2142	1947	2180	1636	1	2	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:10	00:10:00	41	59	40	37	1347	2137	1754	2226	1202	1	1	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:20	00:10:00	42	58	44	40	2108	2268	1906	2289	1396	1	2	3	4	11	243	0.0	48
Tuesday, November 3, 2020	22:30	00:10:00	41	46	42	39	1880	2289	2193	2289	1455	1	2	3	4	11	245	0.0	48
Tuesday, November 3, 2020	22:40	00:10:00	41	57	42	38	1212	2302	2232	2301	1622	1	1	2	3	11	247	0.0	48
Tuesday, November 3, 2020	22:50	00:10:00	40	49	41	38	1205	2299	2230	2301	1836	1	2	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:00	00:10:00	40	45	41	38	1140	2296	2234	2300	2110	2	2	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:10	00:10:00	41	48	42	39	1098	2301	2286	2299	2159	1	2	2	4	11	249	0.0	49
Tuesday, November 3, 2020	23:20	00:10:00	42	48	43	39	1355	2281	2293	2300	2295	2	2	2	5	12	251	0.0	48
Tuesday, November 3, 2020	23:30	00:10:00	40	44	41	38	1496	2295	2299	2299	2292	1	2	3	4	12	250	0.0	47
Tuesday, November 3, 2020	23:40	00:10:00	44	55	48	38	1324	2298	2299	2300	2206	1	2	3	4	11	247	0.0	48
Tuesday, November 3, 2020	23:50	00:10:00	45	55	47	40	1272	2278	2295	2301	2121	1	2	3	5	11	247	0.0	48
Wednesday, November 4, 2020	0:00	00:10:00	39	45	40	38	1354	2138	2289	2299	2021	1	2	3	4	11	248	0.0	49
Wednesday, November 4, 2020	0:10	00:10:00	41	56	42	39	1416	1825	2296	2300	1966	1	2	3	5	11	248	0.0	48
Wednesday, November 4, 2020	0:20	00:10:00	39	47	40	38	1270	1435	2176	2212	1794	1	1	2	4	11	250	0.0	48
Wednesday, November 4, 2020	0:30	00:10:00	39	46	40	37	1156	1272	2104	2151	1809	1	5	2	4	11	253	0.0	48
Wednesday, November 4, 2020	0:40	00:10:00	39	51	39	37	1111	1329	2066	2134	1744	1	2	2	4	10	253	0.0	48
Wednesday, November 4, 2020	0:50	00:10:00	37	44	39	32	729	697	1342	1455	1177	1	2	2	3	10	250	0.0	48
Wednesday, November 4, 2020	1:00	00:10:00	31	33	32	30	0	0	0	0	0	1	2	2	3	10	253	0.0	48
Wednesday, November 4, 2020	1:10	00:10:00	33	38	34	31	0	0	24	0	0	1	2	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:20	00:10:00	39	43	40	38	1605	1378	1765	2013	1767	1	2	1	3	10	257	0.0	47
Wednesday, November 4, 2020	1:30	00:10:00	39	44	40	37	1220	977	1540	1963	1496	1	1	2	3	10	257	0.0	47
Wednesday, November 4, 2020	1:40	00:10:00	38	42	39	37	1186	950	1478	1831	1378	1	1	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:50	00:10:00	38	43	39	37	1268	765	1390	1701	1423	1	2	1	2	10	261	0.0	48
Wednesday, November 4, 2020	2:00	00:10:00	39	45	40	38	1416	917	1437	1920	1657	1	2	1	2	10	262	0.0	47
Wednesday, November 4, 2020	2:10	00:10:00	40	50	41	39	1301	1013	2032	1901	1382	1	3	1	2	10	258	0.0	48
Wednesday, November 4, 2020	2:20	00:10:00	40	47	41	38	1331	1179	1561	1688	1248	1	2	1	3	10	260	0.0	47
Wednesday, November 4, 2020	2:30	00:10:00	39	46	40	37	1303	1228	1182	1485	1316	1	2	2	3	9	259	0.0	46
Wednesday, November 4, 2020	2:40	00:10:00	38	47	39	36	1246	1176	832	1266	1198	1	2	1	3	9	262	0.0	46
Wednesday, November 4, 2020	2:50	00:10:00	37	46	38	36	1136	1094	675	1156	1080	1	2	2	3	8	264	0.0	46
Wednesday, November 4, 2020	3:00	00:10:00	36	43	38	34	1061	1083	587	1073	1116	1	1	1	2	8	258	0.0	45
Wednesday, November 4, 2020	3:10	00:10:00	35	40	36	33	816	935	405	942	953	1	1	1	2	7	259	0.0	45
Wednesday, November 4, 2020	3:20	00:10:00	36	40	37	34	966	950	476	952	1057	1	1	0	2	7	271	0.0	44
Wednesday, November 4, 2020	3:30	00:10:00	36	49	37	34	933	903	562	881	961	0	1	1	2	7	268	0.0	43
Wednesday, November 4, 2020	3:40	00:10:00	35	41	36	34	837	874	591	879	878	0	1	0	1	7	257	0.0	42
Wednesday, November 4, 2020	3:50	00:10:00	37	54	37	33	685	751	597	849	763	0	1	0	1	7	249	0.0	43
Wednesday, November 4, 2020	4:00	00:10:00	34	43	36	32	565	636	683	840	710	1	2	0	1	7	256	0.0	44
Wednesday, November 4, 2020	4:10	00:10:00	33	39	34	32	522	571	524	839	768	1	1	0	2	7	249	0.0	44
Wednesday, November 4, 2020	4:20	00:10:00	34	49	35	32	535	570	585	830	791	0	1	0	1	7	256	0.0	43
Wednesday, November 4, 2020	4:30	00:10:00	37	52	41	32	531	598	441	662	660	0	1	0	1	7	263	0.0	43

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	4:40	00:10:00	33	37	34	32	501	682	428	683	576	1	3	0	2	7	260	0.0	43
Wednesday, November 4, 2020	4:50	00:10:00	34	38	35	33	588	838	620	757	562	1	1	0	1	7	251	0.0	44
Wednesday, November 4, 2020	5:00	00:10:00	34	37	35	33	599	783	570	751	496	1	2	0	2	7	247	0.0	44
Wednesday, November 4, 2020	5:10	00:10:00	36	50	39	31	429	547	392	549	385	1	1	0	1	6	252	0.0	44
Wednesday, November 4, 2020	5:20	00:10:00	34	46	36	31	404	388	310	545	426	1	1	0	2	6	250	0.0	43
Wednesday, November 4, 2020	5:30	00:10:00	38	53	42	32	425	349	333	450	399	0	1	1	2	6	243	0.0	42
Wednesday, November 4, 2020	5:40	00:10:00	33	48	33	31	387	387	335	455	410	0	0	1	2	6	243	0.0	41
Wednesday, November 4, 2020	5:50	00:10:00	39	54	43	31	361	385	336	442	359	0	1	1	2	6	238	0.0	42
Wednesday, November 4, 2020	6:00	00:10:00	36	51	41	31	256	307	267	320	265	0	1	0	1	5	246	0.0	42
Wednesday, November 4, 2020	6:10	00:10:00	38	56	38	30	208	270	252	258	224	0	1	0	1	5	249	0.0	43
Wednesday, November 4, 2020	6:20	00:10:00	39	54	43	30	264	285	242	455	336	1	1	0	2	5	250	0.0	45
Wednesday, November 4, 2020	6:30	00:10:00	44	57	46	37	1394	1350	898	1514	977	1	2	1	2	8	239	0.0	44
Wednesday, November 4, 2020	6:40	00:10:00	43	53	46	39	1476	1339	832	1399	899	2	2	2	3	8	239	0.0	43
Wednesday, November 4, 2020	6:50	00:10:00	44	55	49	38	1427	1344	802	1271	740	2	2	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:00	00:10:00	41	53	44	37	1094	1342	992	1196	387	1	2	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:10	00:10:00	45	57	49	37	1187	1371	1015	1210	461	1	2	2	3	9	239	0.0	44
Wednesday, November 4, 2020	7:20	00:10:00	41	54	44	37	1014	1163	713	1051	394	1	2	2	3	8	239	0.0	43
Wednesday, November 4, 2020	7:30	00:10:00	42	56	44	37	1005	1023	510	938	444	1	2	2	3	8	235	0.0	44
Wednesday, November 4, 2020	7:40	00:10:00	41	57	45	36	751	650	415	731	602	1	1	2	3	7	233	0.0	45
Wednesday, November 4, 2020	7:50	00:10:00	48	63	52	37	788	588	467	760	705	1	2	2	4	7	231	0.0	45
Wednesday, November 4, 2020	8:00	00:10:00	50	64	54	38	822	671	587	775	691	1	2	2	3	7	238	0.0	47
Wednesday, November 4, 2020	8:10	00:10:00	45	61	47	38	906	802	718	857	682	1	2	2	4	8	239	0.0	48
Wednesday, November 4, 2020	8:20	00:10:00	50	65	55	39	1098	796	767	1032	905	1	2	2	4	8	239	0.0	49
Wednesday, November 4, 2020	8:30	00:10:00	43	56	46	38	1167	812	773	1043	966	1	2	3	4	8	239	0.0	50
Wednesday, November 4, 2020	8:40	00:10:00	48	67	52	40	940	746	751	826	819	2	3	3	5	8	238	0.0	51
Wednesday, November 4, 2020	8:50	00:10:00	40	49	42	37	1039	745	792	906	865	2	3	3	4	8	235	0.0	52
Wednesday, November 4, 2020	9:00	00:10:00	51	66	55	40	1147	893	857	1055	1024	2	4	3	4	8	232	0.0	53
Wednesday, November 4, 2020	9:10	00:10:00	49	64	52	41	1354	834	1152	1208	1220	2	3	3	5	8	228	0.0	54
Wednesday, November 4, 2020	9:20	00:10:00	47	63	49	40	1192	797	1139	1071	1008	2	3	4	6	8	227	0.0	54
Wednesday, November 4, 2020	9:30	00:10:00	47	63	51	41	1115	918	996	1054	870	2	4	3	5	8	225	0.0	55
Wednesday, November 4, 2020	9:40	00:10:00	46	61	49	39	1117	887	1007	1058	907	2	4	4	5	8	226	0.0	56
Wednesday, November 4, 2020	9:50	00:10:00	43	59	45	38	1120	963	914	1118	866	2	4	3	5	7	225	0.0	57
Wednesday, November 4, 2020	10:00	00:10:00	42	60	44	38	1104	1039	889	1057	642	2	3	3	5	7	226	0.0	58
Wednesday, November 4, 2020	10:10	00:10:00	44	59	47	38	1034	916	927	1049	756	2	4	4	5	6	224	0.0	58
Wednesday, November 4, 2020	10:20	00:10:00	44	61	45	37	852	839	767	866	563	2	4	3	5	6	220	0.0	59
Wednesday, November 4, 2020	10:30	00:10:00	44	62	47	37	741	882	957	963	541	2	4	4	5	6	225	0.0	60
Wednesday, November 4, 2020	10:40	00:10:00	40	53	41	37	892	1094	880	995	551	2	3	3	6	6	224	0.0	61
Wednesday, November 4, 2020	10:50	00:10:00	42	58	44	38	932	643	674	820	800	2	4	4	6	5	222	0.0	63
Wednesday, November 4, 2020	11:00	00:10:00	43	62	44	38	684	632	832	419	543	3	5	4	6	5	221	0.0	64
Wednesday, November 4, 2020	11:10	00:10:00	40	57	41	35	513	528	785	535	596	2	4	4	5	5	224	0.0	66
Wednesday, November 4, 2020	11:20	00:10:00	43	62	44	39	686	796	609	602	434	2	4	4	6	6	227	0.0	67
Wednesday, November 4, 2020	11:30	00:10:00	45	65	47	37	621	660	780	512	628	2	4	4	6	6	225	0.0	67
Wednesday, November 4, 2020	11:40	00:10:00	44	62	45	38	779	711	662	571	578	2	4	4	6	6	218	0.0	68
Wednesday, November 4, 2020	11:50	00:10:00	40	54	42	38	393	586	780	453	432	2	4	4	6	6	214	0.0	69
Wednesday, November 4, 2020	12:00	00:10:00	45	60	48	37	488	615	400	499	517	2	5	4	5	6	211	0.0	70
Wednesday, November 4, 2020	12:10	00:10:00	44	57	47	39	669	729	760	662	543	3	5	4	6	6	212	0.0	71
Wednesday, November 4, 2020	12:20	00:10:00	46	67	49	41	815	953	969	790	875	3	4	4	6	8	215	0.0	72
Wednesday, November 4, 2020	12:30	00:10:00	47	64	47	41	1307	987	806	949	1218	3	7	5	7	9	218	0.0	72
Wednesday, November 4, 2020	12:40	00:10:00	47	63	48	40	1102	1008	773	701	778	3	5	4	7	9	215	0.0	73
Wednesday, November 4, 2020	12:50	00:10:00	47	62	50	41	132	193	105	226	162	2	5	5	8	8	213	0.0	74
Wednesday, November 4, 2020	13:00	00:10:00	46	66	48	41	0	0	0	0	0	3	5	5	8	8	212	0.0	75
Wednesday, November 4, 2020	13:10	00:10:00	47	69	48	42	0	0	0	0	0	3	6	5	7	9	212	0.0	75
Wednesday, November 4, 2020	13:20	00:10:00	48	65	50	44	1959	2003	1794	1411	1825	3	6	6	8	8	213	0.0	76
Wednesday, November 4, 2020	13:30	00:10:00	48	68	49	45	1947	1918	1310	1896	1874	3	7	5	8	8	212	0.0	76
Wednesday, November 4, 2020	13:40	00:10:00	47	69	48	44	2248	1936	1916	1934	1969	3	5	5	8	8	213	0.0	76
Wednesday, November 4, 2020	13:50	00:10:00	49	64	52	44	2094	2159	1938	1948	1950	3	6	5	7	9	218	0.0	76
Wednesday, November 4, 2020	14:00	00:10:00	47	65	48	45	2137	2022	2062	1881	1882	3	5	5	7	9	219	0.0	76
Wednesday, November 4, 2020	14:10	00:10:00	50	70	53	45	2261	2146	1897	1927	2253	3	6	5	8	9	219	0.0	76
Wednesday, November 4, 2020	14:20	00:10:00	50	67	51	47	2211	2075	2290	2278	2184	4	6	5	9	10	230	0.0	76
Wednesday, November 4, 2020	14:30	00:10:00	48	65	51	44	1963	1608	1655	2139	1991	3	4	6	9	10	234	0.0	76
Wednesday, November 4, 2020	14:40	00:10:00	47	67	49	44	1516	1854	1251	1750	2039	3	4	5	9	9	237	0.0	76
Wednesday, November 4, 2020	14:50	00:10:00	50	72	51	43	1883	1779	1490	1846	2187	4	7	5	7	8	240	0.0	75
Wednesday, November 4, 2020	15:00	00:10:00	51	71	53	45	2195	2201	1996	2205	2146	4	7	5	9	8	243	0.0	74
Wednesday, November 4, 2020	15:10	00:10:00	45	65	47	42	1689	1472	1238	1705	1074	3	5	4	7	10	254	0.0	74
Wednesday, November 4, 2020	15:20	00:10:00	45	66	45	40	720	1163	1036	1403	720	4	7	4	7	9	257	0.0	73
Wednesday, November 4, 2020	15:30	00:10:00	45	64	46	38	715	923	1237	1056	1401	3	5	4	7	9	254	0.0	73
Wednesday, November 4, 2020	15:40	00:10:00	46	67	46	38	499	1407	1701	1201	1986	4	5	4	6	9	254	0.0	72
Wednesday, November 4, 2020	15:50	00:10:00	41	57	44	37	455	1897	1626	1451	1687	3	4	5	8	8	259	0.0	71
Wednesday, November 4, 2020	16:00	00:10:00	45	60	48	39	1049	925	1820	1554	1796	3	4	4	7	7	260	0.0	70
Wednesday, November 4, 2020	16:10	00:10:00	45	57	48	41	1241	426	1340	1492	1574	3	5	3	5	7	257	0.0	69
Wednesday, November 4, 2020	16:20	00:10:00	47	60	50	39	539	713	1468	1447	1515	3	4	2	4	6	258	0.0	68
Wednesday, November 4, 2020	16:30	00:10:00	42	64	44	38	1276	460	1665	1576	1717	3	4	1	3	7	261	0.0	67
Wednesday, November 4, 2020	16:40	00:10:00	46	59	49	43	1901	557	1464	1891	2033	3	4	1	3	8	258	0.0	66
Wednesday, November 4, 2020	16:50	00:10:00	46	54	49	43	2088	574	886	2038	2075	2	3	1	3	8	254	0.0	63
Wednesday, November 4, 2020	17:00	00:10:00	46	63	48	43	2126	849	917	2145	2021	2	3	2	3	8	258	0.0	62
Wednesday, November 4, 2020	17:10	00:10:00	46	58	49	42	1976	1340	594	1827	1894	2	3	2	4	8	265	0.0	61
Wednesday, November 4, 2020	17:20	00:10:00	48	54	50	44	1835	1757	771	1763	1729	2	3	2	3	9	272	0.0	61
Wednesday, November 4, 2020	17:30	00:10:00	46	53	50	39	1987	2183	1566	1893	1920	2	3	2	4	9	279	0.0	60
Wednesday, November 4, 2020	17:40	00:10:00	41	52	44	38	1952	2023	1584	1781	1807	2	3	2	3	9	277	0.0	59
Wednesday, November 4, 2020	17:50	00:10:00	41	51	43	38	1935	1944	961	1792	1831	2	2	1	3	9	276	0.0	58
Wednesday, November 4, 2020	18:00	00:10:00	42	56	45	38	2116	2149	1187	2092	2055	2	3	1	3	9	275	0.0	57
Wednesday, November 4, 2020	18:10	00:10:00	40	50	42	38	2095	2132	1683	2016	1970	2	2	2	4	9	270	0.0	57

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	18:20	00:10:00	50	59	55	40	1699	1724	1551	1596	1569	1	2	2	3	9	269	0.0	57
Wednesday, November 4, 2020	18:30	00:10:00	50	56	53	45	1214	1040	665	1194	1141	1	2	1	3	8	266	0.0	57
Wednesday, November 4, 2020	18:40	00:10:00	51	60	55	43	1163	1012	515	1217	1163	1	2	2	3	8	265	0.0	57
Wednesday, November 4, 2020	18:50	00:10:00	53	64	56	46	1349	944	483	1370	1329	1	3	2	4	8	265	0.0	58
Wednesday, November 4, 2020	19:00	00:10:00	57	67	61	48	1387	1100	558	1391	1345	1	2	2	3	9	266	0.0	56
Wednesday, November 4, 2020	19:10	00:10:00	53	64	57	44	1575	1528	727	1562	1570	1	2	2	3	9	265	0.0	56
Wednesday, November 4, 2020	19:20	00:10:00	42	49	45	39	1702	1638	975	1716	1642	2	2	1	3	9	271	0.0	56
Wednesday, November 4, 2020	19:30	00:10:00	40	50	42	38	1801	1720	886	1816	1782	1	2	2	4	10	275	0.0	56
Wednesday, November 4, 2020	19:40	00:10:00	41	47	42	39	2127	2172	1594	2093	2064	2	2	2	3	10	270	0.0	55
Wednesday, November 4, 2020	19:50	00:10:00	47	52	49	43	2013	2059	1587	1976	1956	1	2	2	3	10	272	0.0	54
Wednesday, November 4, 2020	20:00	00:10:00	48	55	50	43	2076	2092	2004	1977	2022	1	2	2	4	10	277	0.0	55
Wednesday, November 4, 2020	20:10	00:10:00	41	48	43	38	2259	2290	2289	2217	2275	1	2	2	4	10	279	0.0	55
Wednesday, November 4, 2020	20:20	00:10:00	47	57	51	39	2278	2293	2298	2270	2293	1	2	2	4	11	281	0.0	56
Wednesday, November 4, 2020	20:30	00:10:00	44	51	47	40	2261	2281	2298	2139	2242	1	2	2	3	11	283	0.0	55
Wednesday, November 4, 2020	20:40	00:10:00	47	54	51	40	2294	2299	2300	2222	2286	2	3	1	3	10	283	0.0	55
Wednesday, November 4, 2020	20:50	00:10:00	45	51	48	40	2166	2141	2134	2122	2152	1	2	1	2	10	285	0.0	54
Wednesday, November 4, 2020	21:00	00:10:00	49	57	53	41	2241	2268	2261	1720	2255	1	2	1	3	11	287	0.0	53
Wednesday, November 4, 2020	21:10	00:10:00	42	48	45	40	2281	2281	2284	1194	2283	1	2	1	4	12	291	0.0	52
Wednesday, November 4, 2020	21:20	00:10:00	43	60	44	39	2299	2300	2300	1771	2299	1	2	2	3	12	293	0.0	52
Wednesday, November 4, 2020	21:30	00:10:00	40	51	41	39	2302	2300	2300	2295	2299	1	1	1	4	12	293	0.0	53
Wednesday, November 4, 2020	21:40	00:10:00	39	49	41	34	1246	884	897	939	932	1	1	1	2	11	296	0.0	53
Wednesday, November 4, 2020	21:50	00:10:00	40	60	43	32	0	0	0	0	0	1	1	1	2	11	296	0.0	52
Wednesday, November 4, 2020	22:00	00:10:00	35	48	39	31	0	0	0	0	0	1	1	0	1	10	294	0.0	52
Wednesday, November 4, 2020	22:10	00:10:00	39	46	41	35	1533	1894	1943	1731	1824	1	1	1	3	10	295	0.0	52
Wednesday, November 4, 2020	22:20	00:10:00	40	46	41	39	2300	2300	2299	1666	2289	1	2	1	3	11	296	0.0	51
Wednesday, November 4, 2020	22:30	00:10:00	42	51	45	39	2299	2302	2299	1547	2300	1	1	1	3	12	294	0.0	50
Wednesday, November 4, 2020	22:40	00:10:00	41	49	42	40	2297	2297	2300	2171	2302	1	1	1	2	12	293	0.0	51
Wednesday, November 4, 2020	22:50	00:10:00	39	44	41	35	1845	1805	1811	1649	1836	0	1	1	2	12	291	0.0	48
Wednesday, November 4, 2020	23:00	00:10:00	33	39	35	30	0	0	0	0	0	1	1	1	2	11	292	0.0	49
Wednesday, November 4, 2020	23:10	00:10:00	38	46	41	31	808	860	903	815	834	1	1	1	2	11	291	0.0	49
Wednesday, November 4, 2020	23:20	00:10:00	41	45	42	40	2300	2300	2300	2228	2301	1	1	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:30	00:10:00	40	43	41	40	2301	2301	2300	2288	2300	1	1	0	2	10	298	0.0	50
Wednesday, November 4, 2020	23:40	00:10:00	40	47	41	39	2268	2301	2301	2242	2243	1	1	0	2	10	302	0.0	50
Wednesday, November 4, 2020	23:50	00:10:00	41	47	43	39	2174	2302	2301	2267	2206	1	1	1	4	10	304	0.0	50
Thursday, November 5, 2020	0:00	00:10:00	41	48	42	39	1900	2265	2232	2183	1993	1	2	1	3	9	306	0.0	49
Thursday, November 5, 2020	0:10	00:10:00	41	48	43	40	1558	2156	2138	2119	1948	1	2	1	3	9	308	0.0	50
Thursday, November 5, 2020	0:20	00:10:00	40	46	41	38	1164	1937	1985	1737	1630	1	3	1	2	9	312	0.0	49
Thursday, November 5, 2020	0:30	00:10:00	38	45	40	37	952	1882	1858	1566	1552	1	1	1	2	10	316	0.0	49
Thursday, November 5, 2020	0:40	00:10:00	39	49	41	38	1044	1957	1911	1769	1728	1	1	0	1	10	318	0.0	49
Thursday, November 5, 2020	0:50	00:10:00	35	42	37	31	107	37	50	33	31	1	1	1	2	11	319	0.0	48
Thursday, November 5, 2020	1:00	00:10:00	37	55	39	32	0	0	0	0	0	1	1	1	2	11	320	0.0	49
Thursday, November 5, 2020	1:10	00:10:00	37	43	40	32	0	0	0	0	0	1	1	1	2	11	318	0.0	49
Thursday, November 5, 2020	1:20	00:10:00	41	46	43	40	1555	2168	2240	2103	2137	1	1	1	3	10	314	0.0	49
Thursday, November 5, 2020	1:30	00:10:00	40	46	42	39	1190	2212	2259	2166	2061	1	1	1	3	9	313	0.0	48
Thursday, November 5, 2020	1:40	00:10:00	41	47	42	39	1310	2157	2005	2204	2122	1	1	1	3	9	317	0.0	47
Thursday, November 5, 2020	1:50	00:10:00	41	48	42	39	1200	2271	2234	2259	2160	1	1	2	3	10	323	0.0	47
Thursday, November 5, 2020	2:00	00:10:00	41	48	42	39	1197	2152	2213	2042	2096	0	1	2	3	10	327	0.0	45
Thursday, November 5, 2020	2:10	00:10:00	41	45	42	40	2159	2145	2187	1666	2066	0	1	2	3	10	330	0.0	45
Thursday, November 5, 2020	2:20	00:10:00	41	45	43	40	2297	2167	2085	1229	2269	1	2	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	42	48	44	41	2301	2298	2283	1490	2294	1	2	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	42	50	43	41	2301	2290	2282	1702	2302	1	1	1	3	12	333	0.0	47
Thursday, November 5, 2020	2:50	00:10:00	42	46	43	40	2299	2300	2299	2126	2299	1	1	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:00	00:10:00	42	46	43	41	2299	2299	2300	1952	2300	1	1	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:10	00:10:00	42	49	43	40	2299	2299	2298	1923	2299	1	1	2	5	12	337	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	42	47	43	41	2299	2299	2263	1739	2300	1	2	2	4	12	336	0.0	45
Thursday, November 5, 2020	3:30	00:10:00	42	47	44	41	2299	2299	2196	1732	2299	1	2	2	4	11	337	0.0	45
Thursday, November 5, 2020	3:40	00:10:00	42	50	43	40	2296	2224	2024	1363	2288	1	2	1	3	11	340	0.0	45
Thursday, November 5, 2020	3:50	00:10:00	42	48	43	41	2156	1878	1815	1123	2223	1	2	2	4	11	340	0.0	45
Thursday, November 5, 2020	4:00	00:10:00	42	47	43	40	2004	1554	1596	1336	2149	1	1	2	4	12	341	0.0	45
Thursday, November 5, 2020	4:10	00:10:00	42	46	43	40	2288	1898	1778	1440	2294	1	1	2	4	12	345	0.0	45
Thursday, November 5, 2020	4:20	00:10:00	42	48	43	41	2076	1782	1643	1573	2177	1	1	2	3	12	344	0.0	45
Thursday, November 5, 2020	4:30	00:10:00	41	49	43	39	1642	1455	1226	1548	1741	1	1	1	3	11	348	0.0	44
Thursday, November 5, 2020	4:40	00:10:00	41	46	42	39	1628	1442	987	1605	1615	0	1	2	4	11	355	0.0	43
Thursday, November 5, 2020	4:50	00:10:00	41	48	42	38	1202	1127	773	910	989	1	1	2	3	10	120	0.0	43
Thursday, November 5, 2020	5:00	00:10:00	40	50	42	38	933	697	690	583	982	1	1	1	3	10	7	0.0	43
Thursday, November 5, 2020	5:10	00:10:00	40	45	41	38	1194	1425	980	1000	722	0	1	1	3	11	6	0.0	43
Thursday, November 5, 2020	5:20	00:10:00	40	44	41	38	1389	1455	839	1279	922	0	1	1	2	10	3	0.0	43
Thursday, November 5, 2020	5:30	00:10:00	40	45	41	39	1243	1274	936	1132	922	0	1	1	3	10	4	0.0	43
Thursday, November 5, 2020	5:40	00:10:00	39	43	41	38	897	1130	1000	999	592	0	1	2	3	8	7	0.0	43
Thursday, November 5, 2020	5:50	00:10:00	39	45	40	36	417	1001	637	657	159	0	1	1	3	8	7	0.0	42
Thursday, November 5, 2020	6:00	00:10:00	39	45	41	36	402	652	450	599	243	0	1	1	2	8	3	0.0	43
Thursday, November 5, 2020	6:10	00:10:00	38	45	40	36	317	429	369	436	200	0	1	1	3	7	27	0.0	42
Thursday, November 5, 2020	6:20	00:10:00	40	45	42	38	325	597	341	531	129	0	1	1	3	6	70	0.0	42
Thursday, November 5, 2020	6:30	00:10:00	40	47	42	37	390	392	283	529	206	0	1	1	3	6	4	0.0	41
Thursday, November 5, 2020	6:40	00:10:00	41	53	44	36	165	245	181	219	102	0	1	1	3	6	8	0.0	42
Thursday, November 5, 2020	6:50	00:10:00	38	53	40	35	11	173	98	103	0	0	1	1	2	5	6	0.0	41
Thursday, November 5, 2020	7:00	00:10:00	38	50	41	35	36	132	12	24	40	1	2	0	1	5	13	0.0	38
Thursday, November 5, 2020	7:10	00:10:00	40	63	42	35	0	8	0	0	2	1	1	1	2	4	13	0.0	40
Thursday, November 5, 2020	7:20	00:10:00	40	51	42	36	0	0	0	0	0	0	1	1	2	4	14	0.0	41
Thursday, November 5, 2020	7:30	00:10:00	37	46	39	34	0	0	0	0	0	0	1	0	1	3	14	0.0	41
Thursday, November 5, 2020	7:40	00:10:00	38	44	40	35	0	0	0	0	0	0	1	0	1	1	20	0.0	42
Thursday, November 5, 2020	7:50	00:10:00	45	59	47	38	0	0	0	0	0	1	2	0	1	1	73	0.0	42
Thursday, November 5, 2020	8:00	00:10:00	46	70	48	39	0	0	0	0	0	1	2	1	2	1	80	0.0	42

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	8:10	00:10:00	45	60	48	37	0	0	0	0	0	0	1	1	2	1	323	0.0	44
Thursday, November 5, 2020	8:20	00:10:00	42	52	45	38	0	0	0	0	0	0	1	1	2	1	298	0.0	45
Thursday, November 5, 2020	8:30	00:10:00	40	48	43	36	0	0	0	0	0	1	1	0	1	2	277	0.0	47
Thursday, November 5, 2020	8:40	00:10:00	37	50	39	34	0	0	0	0	0	1	1	1	2	3	255	0.0	48
Thursday, November 5, 2020	8:50	00:10:00	39	51	41	35	0	0	0	0	0	1	2	0	1	4	249	0.0	49
Thursday, November 5, 2020	9:00	00:10:00	38	65	37	35	0	0	19	0	0	1	2	0	2	4	247	0.0	49
Thursday, November 5, 2020	9:10	00:10:00	42	57	42	36	0	1	0	0	0	2	2	1	2	4	239	0.0	50
Thursday, November 5, 2020	9:20	00:10:00	39	51	41	36	17	37	0	11	3	1	3	1	2	5	235	0.0	51
Thursday, November 5, 2020	9:30	00:10:00	39	60	41	36	50	89	46	60	27	2	3	2	3	5	244	0.0	51
Thursday, November 5, 2020	9:40	00:10:00	38	48	40	35	48	96	86	100	80	2	3	2	3	5	243	0.0	52
Thursday, November 5, 2020	9:50	00:10:00	45	62	43	36	161	216	181	147	121	2	3	2	4	5	235	0.0	52
Thursday, November 5, 2020	10:00	00:10:00	38	44	39	36	296	301	211	198	216	2	3	2	4	5	231	0.0	52
Thursday, November 5, 2020	10:10	00:10:00	38	52	39	35	332	300	232	220	232	2	4	3	5	6	222	0.0	53
Thursday, November 5, 2020	10:20	00:10:00	39	48	41	36	289	223	182	248	231	2	3	2	4	5	217	0.0	54
Thursday, November 5, 2020	10:30	00:10:00	41	56	44	36	305	199	139	290	242	2	3	3	4	4	215	0.0	55
Thursday, November 5, 2020	10:40	00:10:00	43	60	45	38	300	210	184	236	274	2	3	3	4	5	219	0.0	57
Thursday, November 5, 2020	10:50	00:10:00	42	61	43	37	239	174	181	232	221	2	3	3	4	5	227	0.0	58
Thursday, November 5, 2020	11:00	00:10:00	40	53	42	36	194	207	169	213	183	2	4	3	4	5	219	0.0	59
Thursday, November 5, 2020	11:10	00:10:00	40	59	42	37	185	253	218	213	223	2	5	3	5	5	219	0.0	60
Thursday, November 5, 2020	11:20	00:10:00	40	55	41	36	203	309	217	177	239	2	4	3	5	5	211	0.0	60
Thursday, November 5, 2020	11:30	00:10:00	44	59	47	38	235	311	199	234	233	2	4	3	5	5	204	0.0	61
Thursday, November 5, 2020	11:40	00:10:00	38	54	40	36	246	329	258	223	248	3	6	4	5	5	206	0.0	61
Thursday, November 5, 2020	11:50	00:10:00	42	60	44	38	298	349	337	322	336	2	4	4	5	5	206	0.0	63
Thursday, November 5, 2020	12:00	00:10:00	40	62	42	38	352	381	318	292	388	2	4	4	5	5	212	0.0	63
Thursday, November 5, 2020	12:10	00:10:00	40	50	43	37	407	429	424	388	406	2	4	3	5	6	218	0.0	63
Thursday, November 5, 2020	12:20	00:10:00	41	62	43	36	374	424	379	372	360	3	7	3	5	6	218	0.0	64
Thursday, November 5, 2020	12:30	00:10:00	40	54	42	36	404	535	488	396	413	2	5	4	6	6	216	0.0	64
Thursday, November 5, 2020	12:40	00:10:00	40	64	42	37	356	329	254	323	276	2	5	4	6	6	213	0.0	65
Thursday, November 5, 2020	12:50	00:10:00	41	66	43	37	0	0	0	0	0	3	5	4	6	7	219	0.0	65
Thursday, November 5, 2020	13:00	00:10:00	44	67	44	40	0	0	0	0	0	3	6	4	7	7	220	0.0	65
Thursday, November 5, 2020	13:10	00:10:00	45	65	46	39	162	256	217	194	253	3	5	4	6	7	222	0.0	66
Thursday, November 5, 2020	13:20	00:10:00	44	65	44	39	674	759	758	768	673	3	7	4	7	7	219	0.0	66
Thursday, November 5, 2020	13:30	00:10:00	42	61	44	38	859	964	555	751	849	3	5	4	6	7	211	0.0	66
Thursday, November 5, 2020	13:40	00:10:00	44	62	45	39	773	1267	929	781	992	3	6	5	7	7	213	0.0	67
Thursday, November 5, 2020	13:50	00:10:00	48	67	49	40	1207	1252	800	974	1142	3	6	4	7	8	217	0.0	68
Thursday, November 5, 2020	14:00	00:10:00	45	66	48	41	1122	1258	940	1002	1210	3	5	4	6	9	218	0.0	68
Thursday, November 5, 2020	14:10	00:10:00	49	74	46	41	1270	1245	956	1181	1160	3	5	4	6	9	217	0.0	68
Thursday, November 5, 2020	14:20	00:10:00	47	65	50	42	1079	1306	937	1220	1152	2	6	4	6	8	216	0.0	68
Thursday, November 5, 2020	14:30	00:10:00	58	82	54	43	932	1021	1073	1144	981	3	5	4	7	7	214	0.0	68
Thursday, November 5, 2020	14:40	00:10:00	49	67	48	42	1127	1036	891	1080	973	2	4	4	6	7	210	0.0	68
Thursday, November 5, 2020	14:50	00:10:00	45	66	46	42	962	1035	978	1290	1153	3	5	4	6	8	213	0.0	68
Thursday, November 5, 2020	15:00	00:10:00	48	68	51	42	1221	1323	1203	1149	1001	3	5	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:10	00:10:00	45	66	46	40	1304	1261	1501	1381	1354	3	5	5	7	9	218	0.0	67
Thursday, November 5, 2020	15:20	00:10:00	48	64	50	40	1409	1578	841	1294	1021	2	5	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:30	00:10:00	46	59	49	40	1192	1162	1133	1078	1464	3	5	4	6	8	216	0.0	67
Thursday, November 5, 2020	15:40	00:10:00	46	63	48	39	1069	1127	684	1063	1022	2	5	4	7	8	214	0.0	67
Thursday, November 5, 2020	15:50	00:10:00	44	62	46	37	974	1050	963	942	1086	2	4	4	6	6	210	0.0	66
Thursday, November 5, 2020	16:00	00:10:00	46	60	49	38	791	487	1080	1352	1086	2	3	4	6	6	206	0.0	65
Thursday, November 5, 2020	16:10	00:10:00	45	60	49	39	1120	547	1055	1396	1475	2	3	3	5	8	201	0.0	63
Thursday, November 5, 2020	16:20	00:10:00	46	63	49	41	1598	514	1546	1824	1932	2	3	4	5	9	200	0.0	63
Thursday, November 5, 2020	16:30	00:10:00	51	69	54	42	1748	680	1865	1956	2087	2	4	3	5	9	197	0.0	63
Thursday, November 5, 2020	16:40	00:10:00	46	63	48	42	2215	1213	2197	2161	2298	3	5	3	5	9	190	0.0	62
Thursday, November 5, 2020	16:50	00:10:00	49	71	52	41	2299	1803	2296	2300	2300	3	4	2	4	10	190	0.0	61
Thursday, November 5, 2020	17:00	00:10:00	49	76	52	41	2300	1784	2298	2299	2299	2	4	2	4	10	192	0.0	60
Thursday, November 5, 2020	17:10	00:10:00	45	60	48	41	2300	2158	2300	2300	2298	1	2	3	5	11	191	0.0	58
Thursday, November 5, 2020	17:20	00:10:00	45	63	48	41	2298	2287	2300	2299	2300	2	4	3	5	12	190	0.0	58
Thursday, November 5, 2020	17:30	00:10:00	43	53	45	40	2300	2301	2300	2301	2300	2	3	3	4	13	192	0.0	57
Thursday, November 5, 2020	17:40	00:10:00	46	55	49	42	2299	2300	2300	2300	2300	2	4	3	5	13	193	0.0	57
Thursday, November 5, 2020	17:50	00:10:00	46	60	49	42	2299	2300	2300	2299	2300	3	4	3	4	14	195	0.0	57
Thursday, November 5, 2020	18:00	00:10:00	49	62	52	43	2297	2299	2299	2300	2300	3	4	3	4	15	193	0.0	57
Thursday, November 5, 2020	18:10	00:10:00	45	54	47	42	2301	2299	2301	2300	2299	2	3	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:20	00:10:00	51	80	49	43	2300	2302	2300	2301	2298	3	4	3	5	15	191	0.0	56
Thursday, November 5, 2020	18:30	00:10:00	48	60	50	46	2299	2302	2300	2300	2301	3	5	3	5	16	191	0.0	56
Thursday, November 5, 2020	18:40	00:10:00	46	60	47	45	2301	2300	2300	2298	2300	4	6	4	7	16	191	0.0	56
Thursday, November 5, 2020	18:50	00:10:00	47	68	48	46	2299	2303	2300	2304	2300	4	6	4	7	16	190	0.0	57
Thursday, November 5, 2020	19:00	00:10:00	48	69	49	46	2299	2296	2301	2298	2301	4	6	4	6	16	190	0.0	57
Thursday, November 5, 2020	19:10	00:10:00	49	68	50	47	2301	2302	2301	2299	2300	4	8	5	7	16	191	0.0	57
Thursday, November 5, 2020	19:20	00:10:00	49	67	50	47	2300	2308	2300	2300	2299	4	7	5	9	17	192	0.0	57
Thursday, November 5, 2020	19:30	00:10:00	51	69	52	48	2303	2302	2297	2300	2299	4	8	6	8	17	194	0.0	57
Thursday, November 5, 2020	19:40	00:10:00	51	67	52	50	2295	2301	2300	2300	2297	4	8	6	9	17	194	0.0	57
Thursday, November 5, 2020	19:50	00:10:00	52	69	53	50	2302	2294	2302	2299	2297	4	7	6	9	17	194	0.0	57
Thursday, November 5, 2020	20:00	00:10:00	52	76	54	50	2296	2301	2301	2304	2303	5	7	7	9	16	196	0.0	57
Thursday, November 5, 2020	20:10	00:10:00	51	66	53	49	2301	2301	2300	2303	2305	5	8	6	9	16	196	0.0	57
Thursday, November 5, 2020	20:20	00:10:00	52	75	53	49	2300	2298	2297	2299	2300	5	8	6	9	16	197	0.0	56
Thursday, November 5, 2020	20:30	00:10:00	52	74	53	49	2297	2298	2298	2301	2300	4	8	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:40	00:10:00	52	69	53	50	2304	2302	2302	2295	2299	4	7	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:50	00:10:00	51	68	52	49	2303	2303	2302	2302	2300	4	7	6	9	17	199	0.0	56
Thursday, November 5, 2020	21:00	00:10:00	50	68	51	48	2301	2302	2300	2300	2302	4	8	6	8	17	198	0.0	56
Thursday, November 5, 2020	21:10	00:10:00	51	69	52	49	2295	2298	2298	2297	2299	4	6	6	9	16	198	0.0	56
Thursday, November 5, 2020	21:20	00:10:00	52	74	53	49	2301	2299	2301	2299	2301	5	8	6	8	16	198	0.0	56
Thursday, November 5, 2020	21:30	00:10:00	51	69	52	49	2296	2306	2299	2300	2300	4	8	6	8	16	199	0.0	55
Thursday, November 5, 2020	21:40	00:10:00	49	67	50	47	2299	2297	2298	2302	2304	4	7	6	8	15	198	0.0	55
Thursday, November 5, 2020	21:50	00:10:00	50	73	51	48	2301	2302	2301	2300	2299	4	7	5	8	16	197	0.0	56

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	22:00	00:10:00	50	66	51	48	2300	2299	2299	2305	2298	5	8	6	8	16	197	0.0	55
Thursday, November 5, 2020	22:10	00:10:00	51	69	52	49	2300	2293	2301	2299	2302	5	8	6	9	16	197	0.0	56
Thursday, November 5, 2020	22:20	00:10:00	50	66	52	48	2296	2296	2297	2300	2303	4	7	6	8	17	197	0.0	56
Thursday, November 5, 2020	22:30	00:10:00	49	66	50	47	2299	2301	2296	2303	2298	4	6	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:40	00:10:00	49	63	51	48	2296	2299	2297	2300	2302	4	8	6	8	16	196	0.0	56
Thursday, November 5, 2020	22:50	00:10:00	50	69	51	48	2297	2304	2304	2304	2295	5	8	6	8	16	196	0.0	56
Thursday, November 5, 2020	23:00	00:10:00	49	63	51	48	2294	2301	2302	2300	2302	4	7	5	8	16	195	0.0	56
Thursday, November 5, 2020	23:10	00:10:00	48	68	50	47	2301	2298	2306	2300	2302	4	7	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:20	00:10:00	48	71	49	46	2301	2304	2300	2297	2300	4	7	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	47	63	48	45	2306	2301	2300	2300	2299	4	7	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:40	00:10:00	48	67	49	46	2298	2295	2298	2298	2301	4	7	5	7	16	197	0.0	56
Thursday, November 5, 2020	23:50	00:10:00	48	65	50	46	2293	2301	2297	2296	2299	5	7	5	7	16	198	0.0	56
Friday, November 6, 2020	0:00	00:10:00	49	66	50	47	2297	2289	2302	2299	2298	4	7	5	7	16	197	0.0	56
Friday, November 6, 2020	0:10	00:10:00	48	68	49	46	2297	2292	2301	2297	2296	4	8	5	8	16	195	0.0	56
Friday, November 6, 2020	0:20	00:10:00	48	66	49	46	2296	2298	2304	2303	2297	4	8	5	7	16	195	0.0	56
Friday, November 6, 2020	0:30	00:10:00	48	68	49	47	2294	2301	2298	2304	2301	4	6	5	8	16	194	0.0	56
Friday, November 6, 2020	0:40	00:10:00	48	68	49	46	2162	1815	1840	1892	1879	5	7	5	8	16	195	0.0	56
Friday, November 6, 2020	0:50	00:10:00	48	75	49	46	18	0	0	0	0	5	9	6	9	17	195	0.0	56
Friday, November 6, 2020	1:00	00:10:00	47	65	48	45	0	0	0	0	0	5	7	6	9	16	194	0.0	56
Friday, November 6, 2020	1:10	00:10:00	46	65	47	44	0	3	28	0	0	4	6	6	9	16	194	0.0	55
Friday, November 6, 2020	1:20	00:10:00	47	66	48	45	857	1254	1354	1196	1233	4	7	6	8	16	194	0.0	55
Friday, November 6, 2020	1:30	00:10:00	47	66	49	46	2298	2297	2299	2299	2301	4	7	5	7	16	194	0.0	55
Friday, November 6, 2020	1:40	00:10:00	47	66	48	45	2297	2305	2304	2299	2299	4	7	5	8	15	194	0.0	55
Friday, November 6, 2020	1:50	00:10:00	47	67	48	45	2296	2306	2302	2299	2302	4	6	6	8	15	193	0.0	55
Friday, November 6, 2020	2:00	00:10:00	47	68	48	44	2297	2305	2304	2301	2297	4	7	6	8	15	194	0.0	55
Friday, November 6, 2020	2:10	00:10:00	47	66	48	45	2304	2301	2301	2296	2300	4	6	5	8	15	194	0.0	55
Friday, November 6, 2020	2:20	00:10:00	47	63	48	45	2300	2298	2298	2301	2302	4	7	6	9	15	195	0.0	55
Friday, November 6, 2020	2:30	00:10:00	46	68	47	44	2302	2299	2301	2303	2299	4	8	6	9	14	195	0.0	55
Friday, November 6, 2020	2:40	00:10:00	46	68	47	44	2299	2303	2302	2299	2298	4	6	6	9	14	195	0.0	55
Friday, November 6, 2020	2:50	00:10:00	46	62	47	44	2297	2303	2297	2299	2302	4	6	6	8	14	195	0.0	54
Friday, November 6, 2020	3:00	00:10:00	46	69	46	44	2298	2309	2299	2299	2303	4	5	6	8	14	194	0.0	54
Friday, November 6, 2020	3:10	00:10:00	46	61	47	44	2298	2306	2299	2301	2298	4	7	5	8	14	195	0.0	54
Friday, November 6, 2020	3:20	00:10:00	48	69	49	45	2300	2297	2302	2298	2301	4	8	5	8	14	197	0.0	54
Friday, November 6, 2020	3:30	00:10:00	48	65	49	46	2301	2299	2300	2299	2299	4	7	6	8	15	198	0.0	54
Friday, November 6, 2020	3:40	00:10:00	48	68	49	46	2299	2299	2298	2301	2301	4	8	6	8	15	199	0.0	54
Friday, November 6, 2020	3:50	00:10:00	48	73	48	44	2301	2300	2306	2301	2301	3	6	6	8	14	200	0.0	54
Friday, November 6, 2020	4:00	00:10:00	47	64	48	44	2297	2300	2301	2301	2302	3	5	5	9	15	199	0.0	53
Friday, November 6, 2020	4:10	00:10:00	47	66	48	45	2301	2297	2300	2301	2300	3	6	6	8	14	198	0.0	53
Friday, November 6, 2020	4:20	00:10:00	47	62	48	46	2305	2305	2302	2299	2299	4	7	6	9	15	197	0.0	53
Friday, November 6, 2020	4:30	00:10:00	49	72	50	46	2303	2297	2300	2298	2301	4	7	6	9	16	198	0.0	53
Friday, November 6, 2020	4:40	00:10:00	48	76	48	46	2301	2299	2298	2300	2299	4	8	5	8	16	199	0.0	53
Friday, November 6, 2020	4:50	00:10:00	47	66	48	45	2303	2303	2302	2300	2302	4	7	5	7	15	200	0.0	52
Friday, November 6, 2020	5:00	00:10:00	48	70	48	45	2304	2301	2296	2296	2302	4	7	5	7	14	201	0.0	52
Friday, November 6, 2020	5:10	00:10:00	48	69	47	44	2296	2298	2301	2299	2298	3	6	5	8	14	202	0.0	53
Friday, November 6, 2020	5:20	00:10:00	46	67	46	43	2297	2303	2298	2302	2298	3	5	5	8	13	201	0.0	52
Friday, November 6, 2020	5:30	00:10:00	46	66	47	43	2305	2302	2301	2299	2302	3	6	5	8	14	199	0.0	52
Friday, November 6, 2020	5:40	00:10:00	46	63	47	44	2308	2294	2302	2298	2299	4	7	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	47	67	48	44	2302	2299	2301	2296	2302	4	6	5	7	14	200	0.0	51
Friday, November 6, 2020	6:00	00:10:00	45	67	46	44	2301	2302	2298	2297	2300	3	6	6	9	14	201	0.0	51
Friday, November 6, 2020	6:10	00:10:00	46	60	47	44	2297	2304	2301	2299	2299	3	6	5	7	14	201	0.0	51
Friday, November 6, 2020	6:20	00:10:00	46	69	47	44	2301	2302	2300	2301	2300	3	6	5	7	14	200	0.0	50
Friday, November 6, 2020	6:30	00:10:00	49	64	52	44	2299	2301	2300	2297	2300	3	5	5	8	14	200	0.0	50
Friday, November 6, 2020	6:40	00:10:00	48	66	51	44	2302	2297	2298	2301	2296	3	6	5	8	14	201	0.0	50
Friday, November 6, 2020	6:50	00:10:00	47	66	49	44	2301	2302	2302	2300	2298	3	5	5	7	14	200	0.0	49
Friday, November 6, 2020	7:00	00:10:00	47	69	49	44	2300	2299	2299	2303	2301	4	6	5	7	14	199	0.0	49
Friday, November 6, 2020	7:10	00:10:00	49	64	51	45	2304	2297	2301	2302	2302	4	6	5	8	14	199	0.0	49
Friday, November 6, 2020	7:20	00:10:00	49	75	50	45	2299	2302	2298	2301	2300	4	6	5	8	14	197	0.0	49
Friday, November 6, 2020	7:30	00:10:00	46	63	48	44	2297	2306	2300	2298	2296	4	5	5	7	15	195	0.0	49
Friday, November 6, 2020	7:40	00:10:00	46	65	48	44	2302	2303	2299	2301	2304	3	6	5	7	14	193	0.0	49
Friday, November 6, 2020	7:50	00:10:00	47	63	49	45	2301	2298	2304	2296	2303	3	6	5	8	13	192	0.0	49
Friday, November 6, 2020	8:00	00:10:00	49	69	52	45	2297	2299	2300	2299	2301	4	7	5	8	14	190	0.0	50
Friday, November 6, 2020	8:10	00:10:00	47	64	49	45	2300	2298	2299	2297	2299	4	6	5	8	14	191	0.0	50
Friday, November 6, 2020	8:20	00:10:00	48	65	50	46	2298	2301	2298	2297	2302	4	7	6	9	14	190	0.0	51
Friday, November 6, 2020	8:30	00:10:00	48	64	49	46	2299	2300	2304	2298	2300	4	7	6	8	13	191	0.0	51
Friday, November 6, 2020	8:40	00:10:00	48	69	49	46	2299	2298	2302	2301	2302	4	7	6	9	12	192	0.0	52
Friday, November 6, 2020	8:50	00:10:00	50	67	52	47	2297	2301	2302	2297	2304	4	9	7	9	12	193	0.0	53
Friday, November 6, 2020	9:00	00:10:00	50	68	52	47	2299	2293	2298	2302	2301	4	7	7	10	12	194	0.0	54
Friday, November 6, 2020	9:10	00:10:00	50	68	51	47	2303	2298	2300	2299	2303	4	9	7	10	11	198	0.0	56
Friday, November 6, 2020	9:20	00:10:00	52	72	53	47	2301	2288	2304	2302	2301	4	8	7	10	12	200	0.0	57
Friday, November 6, 2020	9:30	00:10:00	50	73	50	46	2277	2242	2299	2298	2301	4	8	7	11	11	200	0.0	57
Friday, November 6, 2020	9:40	00:10:00	50	73	51	46	2299	2263	2288	2299	2297	4	8	7	10	11	199	0.0	58
Friday, November 6, 2020	9:50	00:10:00	56	75	57	46	2296	2212	2298	2302	2299	4	8	7	10	10	199	0.0	59
Friday, November 6, 2020	10:00	00:10:00	49	73	50	46	2300	2263	2279	2302	2296	5	7	7	10	10	201	0.0	60
Friday, November 6, 2020	10:10	00:10:00	49	69	51	46	2292	2249	2298	2293	2302	4	7	7	9	11	199	0.0	60
Friday, November 6, 2020	10:20	00:10:00	49	65	51	46	2258	1946	2298	2292	2289	4	7	7	10	11	200	0.0	61
Friday, November 6, 2020	10:30	00:10:00	50	68	52	45	2126	1743	2266	2284	2272	5	8	6	9	11	200	0.0	62
Friday, November 6, 2020	10:40	00:10:00	50	69	52	46	2243	2205	2270	2285	2302	4	6	7	9	12	197	0.0	63
Friday, November 6, 2020	10:50	00:10:00	51	69	53	48	2287	2288	2298	2298	2299	5	7	7	9	13	194	0.0	64
Friday, November 6, 2020	11:00	00:10:00	51	71	53	47	2298	2297	2298	2294	2298	5	8	7	10	13	195	0.0	65
Friday, November 6, 2020	11:10	00:10:00	51	74	53	47	2296	2279	2303	2300	2299	5	9	8	11	14	196	0.0	66
Friday, November 6, 2020	11:20	00:10:00	54	75	56	50	2299	2294	2302	2303	2296	5	9	8	11	14	198	0.0	67
Friday, November 6, 2020	11:30	00:10:00	54	74	56	51	2308	2297	2302	2307	2297	5	9	8	12	13	200	0.0	68
Friday, November 6, 2020	11:40	00:10:00	55	78	56	50	2306	2298	2301	2300	2298	6	9	8	12	14	200	0.0	69

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	11:50	00:10:00	55	74	57	50	2305	2298	2298	2300	2300	5	11	8	12	14	202	0.0	69
Friday, November 6, 2020	12:00	00:10:00	57	76	59	51	2302	2298	2309	2301	2302	5	11	9	13	14	201	0.0	69
Friday, November 6, 2020	12:10	00:10:00	56	76	57	51	2300	2295	2308	2299	2304	5	9	8	11	14	198	0.0	70
Friday, November 6, 2020	12:20	00:10:00	56	76	58	51	2299	2300	2297	2299	2302	6	11	8	11	13	200	0.0	71
Friday, November 6, 2020	12:30	00:10:00	56	76	57	51	2302	2295	2301	2303	2304	5	10	9	14	13	200	0.0	72
Friday, November 6, 2020	12:40	00:10:00	56	77	58	50	2297	2301	2294	2299	2301	6	10	9	13	14	200	0.0	73
Friday, November 6, 2020	12:50	00:10:00	58	79	59	52	328	315	322	337	328	6	9	9	13	14	197	0.0	73
Friday, November 6, 2020	13:00	00:10:00	57	80	59	51	0	0	0	0	0	6	11	8	12	14	200	0.0	72
Friday, November 6, 2020	13:10	00:10:00	56	79	57	50	948	1004	1086	1008	1035	5	9	8	12	14	200	0.0	73
Friday, November 6, 2020	13:20	00:10:00	56	76	58	51	2305	2301	2300	2302	2304	5	9	10	13	14	199	0.0	73
Friday, November 6, 2020	13:30	00:10:00	54	73	55	49	2302	2300	2298	2291	2304	5	8	9	13	15	196	0.0	73
Friday, November 6, 2020	13:40	00:10:00	54	74	56	50	2302	2305	2300	2305	2299	5	9	8	11	15	197	0.0	73
Friday, November 6, 2020	13:50	00:10:00	54	77	56	49	2304	2302	2301	2300	2298	5	10	8	11	16	198	0.0	73
Friday, November 6, 2020	14:00	00:10:00	55	78	57	50	2303	2293	2299	2300	2306	5	9	8	11	15	197	0.0	73
Friday, November 6, 2020	14:10	00:10:00	56	77	58	51	2295	2304	2301	2303	2296	6	9	8	12	13	192	0.0	74
Friday, November 6, 2020	14:20	00:10:00	54	72	57	49	2297	2304	2299	2302	2299	5	9	9	12	13	193	0.0	73
Friday, November 6, 2020	14:30	00:10:00	55	77	57	50	2299	2300	2300	2303	2297	5	9	8	12	12	193	0.0	74
Friday, November 6, 2020	14:40	00:10:00	55	76	57	51	2293	2292	2299	2299	2301	6	10	8	11	14	193	0.0	74
Friday, November 6, 2020	14:50	00:10:00	56	82	57	51	2299	2304	2302	2304	2299	5	9	9	13	14	193	0.0	74
Friday, November 6, 2020	15:00	00:10:00	53	70	55	48	2302	2299	2294	2306	2301	5	9	8	12	16	192	0.0	73
Friday, November 6, 2020	15:10	00:10:00	53	71	55	48	1138	1099	1111	1143	1134	5	8	8	12	14	191	0.0	74
Friday, November 6, 2020	15:20	00:10:00	52	71	54	48	0	0	0	0	0	5	8	8	11	12	195	0.0	74
Friday, November 6, 2020	15:30	00:10:00	51	70	54	46	713	762	825	732	754	4	7	7	10	12	198	0.0	74
Friday, November 6, 2020	15:40	00:10:00	49	76	51	44	2295	2299	2301	2301	2299	4	6	7	10	13	197	0.0	74
Friday, November 6, 2020	15:50	00:10:00	46	64	48	43	2297	2305	2298	2301	2298	3	7	6	9	14	197	0.0	73
Friday, November 6, 2020	16:00	00:10:00	47	65	49	44	2302	2298	2297	2303	2304	4	8	6	9	15	197	0.0	72
Friday, November 6, 2020	16:10	00:10:00	48	63	50	45	2298	2297	2299	2305	2299	4	7	6	8	14	193	0.0	72
Friday, November 6, 2020	16:20	00:10:00	49	70	51	44	2302	2295	2300	2305	2297	4	7	6	8	14	192	0.0	72
Friday, November 6, 2020	16:30	00:10:00	52	69	53	43	2300	2299	2303	2299	2300	3	5	4	7	14	193	0.0	71
Friday, November 6, 2020	16:40	00:10:00	46	69	48	43	2302	2307	2299	2295	2298	3	6	4	7	15	195	0.0	71
Friday, November 6, 2020	16:50	00:10:00	48	67	51	42	2302	2297	2301	2301	2297	3	5	4	7	13	197	0.0	70
Friday, November 6, 2020	17:00	00:10:00	47	65	50	42	1022	667	685	728	715	3	6	4	6	13	199	0.0	69
Friday, November 6, 2020	17:10	00:10:00	44	65	47	40	0	0	0	0	0	3	5	4	6	14	199	0.0	69
Friday, November 6, 2020	17:20	00:10:00	45	60	48	38	0	0	0	0	0	3	5	5	8	13	199	0.0	68
Friday, November 6, 2020	17:30	00:10:00	48	65	51	39	0	100	141	44	45	3	5	6	8	13	198	0.0	66
Friday, November 6, 2020	17:40	00:10:00	47	61	50	42	2039	2301	2302	2293	2295	3	6	6	9	13	197	0.0	66
Friday, November 6, 2020	17:50	00:10:00	48	67	51	44	2298	2297	2297	2298	2296	4	6	6	10	13	195	0.0	67
Friday, November 6, 2020	18:00	00:10:00	47	69	48	44	2298	2299	2301	2296	2300	4	6	6	10	13	193	0.0	66
Friday, November 6, 2020	18:10	00:10:00	46	64	48	44	2297	2299	2304	2303	2301	4	6	6	8	14	194	0.0	65
Friday, November 6, 2020	18:20	00:10:00	45	65	47	43	2302	2297	2304	2300	2300	4	7	6	10	13	192	0.0	64
Friday, November 6, 2020	18:30	00:10:00	50	68	51	45	2301	2297	2300	2300	2301	4	7	6	9	14	190	0.0	64
Friday, November 6, 2020	18:40	00:10:00	48	65	50	46	2296	2295	2308	2300	2299	4	7	7	9	15	188	0.0	64
Friday, November 6, 2020	18:50	00:10:00	50	72	52	47	2313	2299	2294	2299	2297	5	9	6	9	16	187	0.0	64
Friday, November 6, 2020	19:00	00:10:00	53	78	54	50	2294	2300	2300	2296	2299	5	9	7	10	17	186	0.0	64
Friday, November 6, 2020	19:10	00:10:00	54	75	55	49	2308	2301	2299	2299	2299	5	9	7	11	17	187	0.0	64
Friday, November 6, 2020	19:20	00:10:00	54	74	55	51	2296	2293	2304	2297	2293	6	9	7	11	16	187	0.0	64
Friday, November 6, 2020	19:30	00:10:00	53	73	54	50	2306	2305	2308	2304	2296	5	9	8	11	16	186	0.0	63
Friday, November 6, 2020	19:40	00:10:00	52	74	54	50	2302	2297	2296	2292	2305	5	9	8	12	16	186	0.0	63
Friday, November 6, 2020	19:50	00:10:00	52	72	54	50	2300	2300	2302	2296	2296	5	8	8	12	16	186	0.0	62
Friday, November 6, 2020	20:00	00:10:00	53	75	55	50	2294	2292	2306	2297	2292	6	11	8	11	17	185	0.0	62
Friday, November 6, 2020	20:10	00:10:00	52	69	54	50	2304	2306	2302	2301	2306	5	8	7	11	17	185	0.0	62
Friday, November 6, 2020	20:20	00:10:00	54	71	56	50	2300	2306	2302	2306	2304	5	9	7	11	17	185	0.0	62
Friday, November 6, 2020	20:30	00:10:00	54	73	56	50	2305	2305	2291	2306	2290	6	9	8	11	17	186	0.0	62
Friday, November 6, 2020	20:40	00:10:00	54	74	56	50	2296	2302	2310	2305	2302	6	10	8	11	16	188	0.0	62
Friday, November 6, 2020	20:50	00:10:00	56	77	57	51	2301	2303	2302	2302	2299	6	10	8	11	17	189	0.0	62
Friday, November 6, 2020	21:00	00:10:00	53	74	55	50	2311	2298	2296	2309	2304	6	9	8	11	17	190	0.0	62
Friday, November 6, 2020	21:10	00:10:00	51	71	52	49	2300	2304	2303	2300	2296	5	9	8	12	17	190	0.0	61
Friday, November 6, 2020	21:20	00:10:00	50	73	51	48	2293	2310	2302	2302	2298	5	9	8	11	16	190	0.0	61
Friday, November 6, 2020	21:30	00:10:00	51	77	52	48	2302	2306	2306	2296	2296	5	8	7	12	15	192	0.0	61
Friday, November 6, 2020	21:40	00:10:00	50	74	51	47	2299	2291	2300	2301	2304	5	8	8	10	16	192	0.0	61
Friday, November 6, 2020	21:50	00:10:00	50	72	52	47	2304	2301	2307	2300	2296	5	8	7	10	16	192	0.0	61
Friday, November 6, 2020	22:00	00:10:00	51	71	52	47	2295	2294	2301	2299	2298	5	8	7	10	16	191	0.0	61
Friday, November 6, 2020	22:10	00:10:00	51	73	52	48	2307	2303	2296	2307	2301	5	8	7	11	16	192	0.0	61
Friday, November 6, 2020	22:20	00:10:00	52	75	53	47	2306	2297	2297	2307	2292	5	8	7	10	15	193	0.0	61
Friday, November 6, 2020	22:30	00:10:00	52	74	53	48	2298	2295	2302	2306	2304	5	8	7	10	15	195	0.0	61
Friday, November 6, 2020	22:40	00:10:00	52	75	53	48	2301	2305	2307	2301	2306	5	9	6	9	15	195	0.0	61
Friday, November 6, 2020	22:50	00:10:00	50	70	51	47	2301	2302	2300	2305	2296	5	9	6	9	15	194	0.0	61
Friday, November 6, 2020	23:00	00:10:00	50	70	52	48	2304	2303	2303	2303	2302	5	8	6	9	15	195	0.0	61
Friday, November 6, 2020	23:10	00:10:00	52	76	53	49	2295	2300	2299	2299	2296	5	9	6	9	15	195	0.0	61
Friday, November 6, 2020	23:20	00:10:00	52	76	54	48	2302	2305	2295	2303	2302	5	9	7	10	16	194	0.0	61
Friday, November 6, 2020	23:30	00:10:00	54	76	55	49	2302	2305	2301	2304	2304	5	9	7	10	16	194	0.0	61
Friday, November 6, 2020	23:40	00:10:00	52	75	53	48	2296	2300	2297	2304	2297	5	9	6	10	15	193	0.0	61
Friday, November 6, 2020	23:50	00:10:00	52	73	53	48	2303	2294	2297	2291	2299	5	8	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:00	00:10:00	52	74	53	49	2303	2302	2293	2297	2299	5	9	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:10	00:10:00	51	69	53	47	2290	2306	2302	2301	2300	4	8	6	9	15	193	0.0	61
Saturday, November 7, 2020	0:20	00:10:00	52	70	53	48	2301	2297	2302	2296	2298	5	9	6	9	15	192	0.0	61
Saturday, November 7, 2020	0:30	00:10:00	53	75	54	49	2303	2294	2305	2299	2297	5	8	6	9	14	194	0.0	60
Saturday, November 7, 2020	0:40	00:10:00	53	73	55	49	2310	2299	2300	2307	2296	5	9	6	11	14	198	0.0	60
Saturday, November 7, 2020	0:50	00:10:00	48	69	50	45	354	333	340	359	365	4	7	6	9	13	199	0.0	60
Saturday, November 7, 2020	1:00	00:10:00	48	71	49	44	0	0	5	0	0	4	7	6	8	13	199	0.0	60
Saturday, November 7, 2020	1:10	00:10:00	48	64	49	44	2189	2240	2266	2209	2200	4	7	6	9	13	196	0.0	59
Saturday, November 7, 2020	1:20	00:10:00	45	67	46	43	1292	1317	1343	1284	1305	3	7	5	7	13	196	0.0	59
Saturday, November 7, 2020	1:30	00:10:00	48	73	50	44	2264	2192	2264	2272	2256	4	7	6	10	13	195	0.0	59

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	1:40	00:10:00	49	74	50	44	2300	2302	2294	2297	2301	4	10	6	9	13	195	0.0	59
Saturday, November 7, 2020	1:50	00:10:00	45	66	46	43	2296	2299	2297	2305	2299	4	6	6	8	12	195	0.0	58
Saturday, November 7, 2020	2:00	00:10:00	45	68	47	42	2299	2306	2302	2298	2296	4	7	5	8	12	194	0.0	58
Saturday, November 7, 2020	2:10	00:10:00	43	60	45	41	2298	2305	2298	2301	2298	4	6	5	7	12	194	0.0	57
Saturday, November 7, 2020	2:20	00:10:00	43	56	44	41	2300	2293	2302	2305	2305	3	5	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:30	00:10:00	41	50	43	40	2298	2293	2298	2298	2297	3	6	5	8	12	194	0.0	56
Saturday, November 7, 2020	2:40	00:10:00	42	51	44	40	2300	2300	2297	2303	2300	4	6	5	8	13	192	0.0	56
Saturday, November 7, 2020	2:50	00:10:00	42	59	43	40	2301	2299	2301	2303	2299	3	6	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:00	00:10:00	42	54	43	40	2295	2302	2298	2301	2298	3	6	5	7	12	189	0.0	56
Saturday, November 7, 2020	3:10	00:10:00	42	57	43	40	2301	2302	2299	2298	2299	3	5	5	7	12	188	0.0	56
Saturday, November 7, 2020	3:20	00:10:00	42	50	43	40	2303	2299	2299	2300	2300	3	6	5	7	12	188	0.0	55
Saturday, November 7, 2020	3:30	00:10:00	45	71	45	42	2299	2302	2299	2302	2298	4	6	5	8	12	188	0.0	56
Saturday, November 7, 2020	3:40	00:10:00	46	71	47	43	2300	2302	2301	2300	2299	4	6	6	9	12	188	0.0	56
Saturday, November 7, 2020	3:50	00:10:00	44	68	46	42	2299	2300	2301	2299	2301	4	6	6	8	13	187	0.0	56
Saturday, November 7, 2020	4:00	00:10:00	44	65	45	42	2300	2297	2299	2301	2300	4	7	6	8	13	188	0.0	56
Saturday, November 7, 2020	4:10	00:10:00	44	64	45	42	2301	2299	2296	2300	2300	4	6	5	8	13	188	0.0	56
Saturday, November 7, 2020	4:20	00:10:00	44	68	44	41	2299	2299	2300	2297	2300	4	6	5	8	13	187	0.0	55
Saturday, November 7, 2020	4:30	00:10:00	43	57	45	41	2304	2301	2300	2297	2299	4	6	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:40	00:10:00	43	58	45	41	2304	2301	2299	2300	2299	4	7	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:50	00:10:00	43	65	45	41	2300	2295	2302	2302	2304	4	7	6	8	13	187	0.0	55
Saturday, November 7, 2020	5:00	00:10:00	43	67	45	41	2301	2302	2300	2302	2300	4	7	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:10	00:10:00	43	60	44	41	2303	2299	2300	2298	2298	3	6	6	8	14	186	0.0	55
Saturday, November 7, 2020	5:20	00:10:00	43	52	45	42	2303	2307	2302	2301	2302	3	6	6	8	13	184	0.0	55
Saturday, November 7, 2020	5:30	00:10:00	45	70	47	42	2304	2301	2299	2298	2301	4	6	6	9	13	185	0.0	55
Saturday, November 7, 2020	5:40	00:10:00	44	64	46	42	2302	2301	2300	2297	2298	4	8	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:50	00:10:00	45	64	46	42	2300	2298	2305	2304	2300	4	8	6	9	13	188	0.0	55
Saturday, November 7, 2020	6:00	00:10:00	45	67	46	42	2298	2303	2299	2298	2301	4	6	6	8	12	189	0.0	55
Saturday, November 7, 2020	6:10	00:10:00	45	71	47	42	2148	2145	2152	2150	2149	4	7	6	8	12	190	0.0	55
Saturday, November 7, 2020	6:20	00:10:00	44	61	47	41	1998	2002	2001	2003	2000	4	7	5	7	12	191	0.0	54
Saturday, November 7, 2020	6:30	00:10:00	46	68	48	42	2237	2243	2239	2246	2240	4	6	5	7	13	192	0.0	54
Saturday, November 7, 2020	6:40	00:10:00	47	63	50	42	2296	2302	2300	2302	2298	4	6	5	7	12	189	0.0	54
Saturday, November 7, 2020	6:50	00:10:00	44	68	45	41	2296	2299	2299	2298	2300	4	8	5	8	12	187	0.0	54
Saturday, November 7, 2020	7:00	00:10:00	44	69	46	41	2300	2300	2299	2301	2301	4	6	5	7	12	186	0.0	54
Saturday, November 7, 2020	7:10	00:10:00	46	65	49	42	2304	2298	2301	2301	2300	4	6	5	7	12	185	0.0	54
Saturday, November 7, 2020	7:20	00:10:00	47	67	47	42	2300	2302	2298	2300	2304	3	5	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:30	00:10:00	43	60	44	41	2299	2298	2301	2302	2299	3	6	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:40	00:10:00	43	65	45	41	2301	2299	2303	2300	2300	3	6	5	8	11	190	0.0	54
Saturday, November 7, 2020	7:50	00:10:00	44	65	45	41	2300	2299	2300	2299	2300	3	5	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	45	73	45	41	2300	2301	2302	2301	2301	4	7	5	7	11	185	0.0	54
Saturday, November 7, 2020	8:10	00:10:00	46	66	48	41	2300	2301	2302	2300	2300	4	7	5	7	11	187	0.0	54
Saturday, November 7, 2020	8:20	00:10:00	49	68	51	43	2299	2301	2302	2299	2303	4	8	5	8	11	187	0.0	55
Saturday, November 7, 2020	8:30	00:10:00	46	67	48	43	2302	2299	2296	2301	2299	4	8	6	8	11	188	0.0	55
Saturday, November 7, 2020	8:40	00:10:00	49	78	48	43	2304	2299	2300	2299	2300	4	8	6	9	11	188	0.0	56
Saturday, November 7, 2020	8:50	00:10:00	47	66	49	44	2299	2296	2299	2299	2299	4	6	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:00	00:10:00	48	65	50	45	2300	2301	2300	2308	2301	5	8	6	10	11	187	0.0	57
Saturday, November 7, 2020	9:10	00:10:00	47	69	49	44	2302	2300	2303	2294	2304	4	7	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:20	00:10:00	48	69	51	44	2279	2302	2304	2277	2297	4	7	5	8	12	181	0.0	57
Saturday, November 7, 2020	9:30	00:10:00	49	75	50	44	2294	2298	2298	2237	2272	5	8	6	9	11	182	0.0	58
Saturday, November 7, 2020	9:40	00:10:00	51	80	52	46	2293	2302	2304	2271	2279	5	9	7	11	11	186	0.0	59
Saturday, November 7, 2020	9:50	00:10:00	50	74	51	46	2285	2288	2295	2255	2300	5	8	6	9	11	188	0.0	59
Saturday, November 7, 2020	10:00	00:10:00	49	68	52	44	2263	2209	2289	2205	2280	5	8	7	12	11	190	0.0	60
Saturday, November 7, 2020	10:10	00:10:00	52	74	54	46	2274	2258	2296	2269	2294	5	9	7	10	11	189	0.0	60
Saturday, November 7, 2020	10:20	00:10:00	52	77	53	47	2281	2270	2291	2277	2302	5	10	7	11	11	193	0.0	61
Saturday, November 7, 2020	10:30	00:10:00	51	75	52	46	2298	2238	2305	2137	2265	5	9	7	10	10	194	0.0	60
Saturday, November 7, 2020	10:40	00:10:00	50	72	52	43	2201	2114	2276	1982	2197	5	8	7	10	12	192	0.0	61
Saturday, November 7, 2020	10:50	00:10:00	46	64	48	41	2052	1799	2280	1873	2286	4	8	7	10	12	190	0.0	62
Saturday, November 7, 2020	11:00	00:10:00	50	69	52	44	2263	2111	2203	2137	2297	4	7	6	9	10	192	0.0	63
Saturday, November 7, 2020	11:10	00:10:00	50	71	52	45	2241	2167	2266	2162	2300	5	8	6	9	10	185	0.0	63
Saturday, November 7, 2020	11:20	00:10:00	49	75	49	43	2102	1918	2165	2226	2269	4	7	6	9	10	189	0.0	64
Saturday, November 7, 2020	11:30	00:10:00	49	70	51	44	2248	2275	2278	2111	2271	4	10	6	9	10	185	0.0	64
Saturday, November 7, 2020	11:40	00:10:00	52	75	54	46	2226	2237	2264	2269	2291	5	8	6	9	10	188	0.0	64
Saturday, November 7, 2020	11:50	00:10:00	50	71	51	45	2247	2016	2093	2283	2214	4	8	6	10	10	193	0.0	64
Saturday, November 7, 2020	12:00	00:10:00	46	69	48	43	2153	1650	2270	2141	2214	4	7	7	10	10	191	0.0	64
Saturday, November 7, 2020	12:10	00:10:00	49	71	51	45	1998	1949	2278	2287	2206	5	8	7	10	10	187	0.0	65
Saturday, November 7, 2020	12:20	00:10:00	51	72	54	47	2275	2276	2282	2290	2282	5	10	7	10	11	185	0.0	65
Saturday, November 7, 2020	12:30	00:10:00	53	71	55	49	2295	2301	2297	2253	2302	5	9	7	10	12	188	0.0	65
Saturday, November 7, 2020	12:40	00:10:00	53	71	55	48	2302	2296	2303	2295	2287	5	8	6	9	11	188	0.0	64
Saturday, November 7, 2020	12:50	00:10:00	53	69	55	50	1473	1301	1329	1488	1433	5	9	6	8	10	184	0.0	64
Saturday, November 7, 2020	13:00	00:10:00	50	70	53	44	0	0	0	0	0	4	7	6	8	11	179	0.0	64
Saturday, November 7, 2020	13:10	00:10:00	53	72	55	49	56	422	468	338	362	5	9	6	9	11	177	0.0	64
Saturday, November 7, 2020	13:20	00:10:00	51	76	53	44	2292	2301	2301	2268	2298	5	8	7	11	11	180	0.0	65
Saturday, November 7, 2020	13:30	00:10:00	49	66	51	45	2262	2220	2294	2242	2302	4	8	7	10	11	179	0.0	66
Saturday, November 7, 2020	13:40	00:10:00	49	68	52	44	2282	2133	2272	2242	2187	4	9	6	9	11	184	0.0	67
Saturday, November 7, 2020	13:50	00:10:00	50	69	52	45	2299	2278	2292	2277	2188	5	8	6	9	10	186	0.0	68
Saturday, November 7, 2020	14:00	00:10:00	52	74	54	47	2301	2297	2301	2239	2294	5	9	7	10	11	180	0.0	68
Saturday, November 7, 2020	14:10	00:10:00	53	72	55	48	2301	2304	2299	2294	2272	5	8	6	8	12	178	0.0	67
Saturday, November 7, 2020	14:20	00:10:00	50	71	52	45	2300	2300	2300	2301	2290	5	10	7	9	13	181	0.0	67
Saturday, November 7, 2020	14:30	00:10:00	49	66	51	45	2285	2303	2300	2273	2267	5	8	5	9	13	179	0.0	67
Saturday, November 7, 2020	14:40	00:10:00	46	68	48	42	2146	2048	2272	1873	2232	4	6	5	7	13	179	0.0	67
Saturday, November 7, 2020	14:50	00:10:00	45	57	48	41	2024	1598	1933	2023	2169	3	6	4	7	11	183	0.0	67
Saturday, November 7, 2020	15:00	00:10:00	45	57	48	40	1577	1621	1872	1300	1636	3	7	4	6	9	185	0.0	68
Saturday, November 7, 2020	15:10	00:10:00	46	66	47	40	1562	1601	1852	1374	1566	3	5	5	8	9	183	0.0	69
Saturday, November 7, 2020	15:20	00:10:00	46	66	48	40	1416	1723	1800	1169	1667	3	5	4	7	9	179	0.0	69

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	15:30	00:10:00	43	57	46	40	2056	2236	2113	2146	1746	3	5	5	7	8	178	0.0	69
Saturday, November 7, 2020	15:40	00:10:00	46	69	48	42	2289	2122	2094	2279	2196	3	5	5	8	9	178	0.0	69
Saturday, November 7, 2020	15:50	00:10:00	47	61	50	42	2295	2266	2168	2212	2273	3	5	6	9	8	175	0.0	69
Saturday, November 7, 2020	16:00	00:10:00	50	76	52	42	2274	2252	2280	2277	2306	4	7	6	9	11	179	0.0	69
Saturday, November 7, 2020	16:10	00:10:00	53	76	55	49	2297	2297	2303	2297	2303	5	8	6	11	13	178	0.0	69
Saturday, November 7, 2020	16:20	00:10:00	51	68	53	48	2299	2302	2304	2288	2298	4	7	7	13	14	180	0.0	68
Saturday, November 7, 2020	16:30	00:10:00	51	73	52	47	2300	2305	2294	2303	2297	5	8	6	10	14	179	0.0	67
Saturday, November 7, 2020	16:40	00:10:00	51	71	53	46	2301	2306	2297	2297	2299	4	8	7	10	14	177	0.0	66
Saturday, November 7, 2020	16:50	00:10:00	51	74	54	48	2301	2303	2298	2302	2294	5	9	6	9	14	177	0.0	66
Saturday, November 7, 2020	17:00	00:10:00	51	72	53	48	2300	2302	2298	2295	2301	5	9	7	12	14	177	0.0	66
Saturday, November 7, 2020	17:10	00:10:00	49	69	51	46	2299	2299	2300	2302	2305	4	8	6	10	14	180	0.0	65
Saturday, November 7, 2020	17:20	00:10:00	51	70	53	48	2300	2295	2303	2297	2307	5	8	6	10	14	179	0.0	65
Saturday, November 7, 2020	17:30	00:10:00	49	70	51	47	2302	2298	2298	2301	2303	4	9	7	10	14	178	0.0	65
Saturday, November 7, 2020	17:40	00:10:00	53	71	55	50	2300	2300	2300	2304	2300	5	8	7	11	14	176	0.0	65
Saturday, November 7, 2020	17:50	00:10:00	55	70	57	51	2299	2297	2296	2307	2296	5	8	7	11	15	174	0.0	65
Saturday, November 7, 2020	18:00	00:10:00	55	68	57	52	2305	2293	2305	2302	2301	5	8	8	12	16	174	0.0	65
Saturday, November 7, 2020	18:10	00:10:00	54	74	56	51	2300	2305	2302	2295	2303	5	8	8	12	17	175	0.0	64
Saturday, November 7, 2020	18:20	00:10:00	54	75	55	51	2294	2303	2301	2301	2306	5	9	9	12	17	177	0.0	64
Saturday, November 7, 2020	18:30	00:10:00	55	75	57	51	2304	2308	2299	2298	2297	5	9	8	12	17	177	0.0	64
Saturday, November 7, 2020	18:40	00:10:00	56	76	57	51	2302	2301	2303	2298	2304	6	9	8	11	18	178	0.0	64
Saturday, November 7, 2020	18:50	00:10:00	57	79	59	51	2294	2307	2300	2300	2306	6	9	9	13	18	179	0.0	64
Saturday, November 7, 2020	19:00	00:10:00	56	74	57	52	2301	2300	2303	2298	2294	5	10	9	14	17	179	0.0	64
Saturday, November 7, 2020	19:10	00:10:00	57	79	58	53	2299	2293	2303	2302	2299	6	9	9	13	18	180	0.0	64
Saturday, November 7, 2020	19:20	00:10:00	56	77	58	52	2303	2302	2306	2307	2300	5	11	8	12	18	180	0.0	63
Saturday, November 7, 2020	19:30	00:10:00	55	74	57	51	2297	2289	2297	2300	2301	5	11	9	14	18	180	0.0	63
Saturday, November 7, 2020	19:40	00:10:00	57	76	60	51	2296	2303	2302	2306	2290	6	13	9	13	18	181	0.0	63
Saturday, November 7, 2020	19:50	00:10:00	58	77	59	54	2299	2299	2298	2303	2295	6	11	8	12	18	181	0.0	63
Saturday, November 7, 2020	20:00	00:10:00	57	75	59	53	2304	2296	2303	2290	2293	6	10	9	13	18	183	0.0	63
Saturday, November 7, 2020	20:10	00:10:00	58	76	60	54	2284	2297	2299	2293	2298	6	9	9	14	18	183	0.0	63
Saturday, November 7, 2020	20:20	00:10:00	58	81	59	54	2305	2306	2301	2302	2304	6	9	10	14	18	183	0.0	63
Saturday, November 7, 2020	20:30	00:10:00	58	78	61	54	2305	2298	2298	2305	2299	7	11	10	14	19	183	0.0	63
Saturday, November 7, 2020	20:40	00:10:00	59	76	61	55	2306	2298	2307	2294	2287	6	11	10	15	19	183	0.0	63
Saturday, November 7, 2020	20:50	00:10:00	60	82	62	56	2300	2295	2297	2296	2306	7	13	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:00	00:10:00	59	79	61	56	2300	2300	2297	2311	2307	7	12	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:10	00:10:00	60	78	62	56	2305	2297	2296	2299	2305	7	12	10	15	20	181	0.0	63
Saturday, November 7, 2020	21:20	00:10:00	60	78	62	56	2299	2298	2291	2298	2299	7	11	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:30	00:10:00	60	79	62	57	2310	2297	2295	2306	2317	7	13	9	15	20	181	0.0	63
Saturday, November 7, 2020	21:40	00:10:00	60	77	63	56	2308	2302	2306	2308	2311	7	12	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:50	00:10:00	60	78	62	56	2290	2300	2308	2302	2310	6	10	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:00	00:10:00	60	81	62	56	2297	2300	2299	2302	2304	7	13	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:10	00:10:00	60	80	61	56	2205	2209	2198	2210	2208	7	11	10	14	19	181	0.0	62
Saturday, November 7, 2020	22:20	00:10:00	60	81	62	57	2293	2291	2301	2300	2308	7	10	10	13	20	182	0.0	62
Saturday, November 7, 2020	22:30	00:10:00	60	80	62	55	2304	2307	2300	2305	2310	7	11	10	15	20	183	0.0	62
Saturday, November 7, 2020	22:40	00:10:00	59	80	61	55	2311	2298	2301	2301	2295	7	12	9	15	19	181	0.0	62
Saturday, November 7, 2020	22:50	00:10:00	60	77	62	56	2300	2297	2300	2299	2306	7	10	10	15	20	181	0.0	62
Saturday, November 7, 2020	23:00	00:10:00	60	81	63	56	2301	2293	2311	2311	2304	7	11	10	15	20	183	0.0	62
Saturday, November 7, 2020	23:10	00:10:00	59	78	61	56	2291	2306	2292	2315	2297	7	11	10	15	19	183	0.0	62
Saturday, November 7, 2020	23:20	00:10:00	60	79	62	57	2300	2308	2302	2307	2315	7	11	10	16	19	183	0.0	62
Saturday, November 7, 2020	23:30	00:10:00	59	78	61	55	2302	2301	2299	2309	2301	7	10	10	15	19	183	0.0	61
Saturday, November 7, 2020	23:40	00:10:00	59	79	61	56	2304	2310	2290	2298	2301	6	11	10	15	19	182	0.0	61
Saturday, November 7, 2020	23:50	00:10:00	59	79	61	55	2302	2307	2305	2301	2307	7	11	10	14	20	181	0.0	61
Sunday, November 8, 2020	0:00	00:10:00	59	77	61	55	2295	2310	2298	2291	2297	6	10	10	15	19	182	0.0	60
Sunday, November 8, 2020	0:10	00:10:00	59	78	62	55	2305	2303	2290	2294	2307	7	13	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:20	00:10:00	60	79	61	56	2306	2304	2295	2306	2307	7	11	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:30	00:10:00	59	80	61	54	2301	2304	2291	2303	2293	6	11	10	15	20	181	0.0	60
Sunday, November 8, 2020	0:40	00:10:00	58	79	60	54	2210	2170	2169	2208	2210	6	12	10	14	20	180	0.0	59
Sunday, November 8, 2020	0:50	00:10:00	59	77	61	54	37	25	5	40	40	7	10	10	14	20	180	0.0	59
Sunday, November 8, 2020	1:00	00:10:00	59	79	60	54	0	0	0	0	0	6	11	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:10	00:10:00	59	77	60	55	0	0	20	0	0	6	9	10	16	20	179	0.0	59
Sunday, November 8, 2020	1:20	00:10:00	59	77	62	55	2146	2264	2289	2083	2192	7	15	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:30	00:10:00	60	77	62	56	2295	2298	2295	2294	2302	7	9	10	15	20	179	0.0	59
Sunday, November 8, 2020	1:40	00:10:00	59	80	61	54	2295	2297	2296	2309	2302	6	11	9	12	20	178	0.0	59
Sunday, November 8, 2020	1:50	00:10:00	59	77	60	55	2295	2292	2302	2296	2293	6	10	10	15	20	177	0.0	58
Sunday, November 8, 2020	2:00	00:10:00	58	78	60	54	2298	2309	2301	2309	2299	6	10	10	14	20	176	0.0	58
Sunday, November 8, 2020	2:10	00:10:00	59	79	61	55	2302	2300	2303	2294	2298	6	13	10	15	20	176	0.0	58
Sunday, November 8, 2020	2:20	00:10:00	59	76	61	55	2299	2298	2301	2298	2302	6	11	10	14	19	177	0.0	58
Sunday, November 8, 2020	2:30	00:10:00	58	77	60	55	2300	2313	2289	2295	2298	7	10	10	14	19	176	0.0	58
Sunday, November 8, 2020	2:40	00:10:00	60	79	62	56	2299	2304	2296	2290	2300	7	10	11	15	18	175	0.0	58
Sunday, November 8, 2020	2:50	00:10:00	60	79	62	56	2308	2296	2306	2307	2291	7	10	10	14	18	175	0.0	58
Sunday, November 8, 2020	3:00	00:10:00	60	76	61	56	2298	2296	2311	2294	2297	7	10	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:10	00:10:00	59	75	61	55	2299	2300	2299	2298	2299	7	10	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:20	00:10:00	60	77	62	56	2301	2300	2309	2290	2306	7	11	10	14	20	175	0.0	58
Sunday, November 8, 2020	3:30	00:10:00	59	77	61	55	2306	2303	2296	2296	2296	6	10	10	16	19	175	0.0	57
Sunday, November 8, 2020	3:40	00:10:00	59	77	61	55	2302	2303	2294	2302	2301	7	10	10	15	19	175	0.0	57
Sunday, November 8, 2020	3:50	00:10:00	57	79	59	54	2299	2305	2297	2299	2294	6	9	10	14	19	175	0.0	57
Sunday, November 8, 2020	4:00	00:10:00	59	77	61	55	2300	2305	2304	2301	2297	7	10	11	14	18	177	0.0	57
Sunday, November 8, 2020	4:10	00:10:00	58	81	60	55	2303	2295	2295	2289	2300	7	9	10	15	18	177	0.0	57
Sunday, November 8, 2020	4:20	00:10:00	60	79	61	56	2296	2299	2298	2300	2292	7	14	10	16	19	176	0.0	57
Sunday, November 8, 2020	4:30	00:10:00	58	76	60	56	2300	2284	2301	2300	2303	7	11	10	15	20	175	0.0	57
Sunday, November 8, 2020	4:40	00:10:00	60	78	62	57	2292	2301	2295	2294	2308	7	11	10	15	20	174	0.0	56
Sunday, November 8, 2020	4:50	00:10:00	62	78	64	58	2295	2306	2301	2301	2308	8	11	11	16	19	174	0.0	56
Sunday, November 8, 2020	5:00	00:10:00	61	83	63	58	2292	2306	2305	2303	2298	7	11	10	14	20	174	0.0	56
Sunday, November 8, 2020	5:10	00:10:00	60	77	62	56	2308	2301	2307	2294	2295	7	12	10	15	19	175	0.0	56

Table A-5: Location 5 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	5:20	00:10:00	61	79	63	58	2301	2295	2301	2294	2295	7	11	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:30	00:10:00	61	79	63	58	2295	2315	2303	2303	2301	7	11	11	15	20	175	0.0	56
Sunday, November 8, 2020	5:40	00:10:00	60	76	62	56	2298	2292	2307	2294	2300	7	11	10	15	20	174	0.0	56
Sunday, November 8, 2020	5:50	00:10:00	60	81	62	56	2294	2294	2296	2292	2295	6	9	11	16	20	176	0.0	56
Sunday, November 8, 2020	6:00	00:10:00	60	78	62	57	2288	2287	2301	2302	2300	7	13	11	15	21	176	0.0	56
Sunday, November 8, 2020	6:10	00:10:00	62	78	64	58	2306	2300	2298	2288	2297	8	11	11	15	20	176	0.0	56
Sunday, November 8, 2020	6:20	00:10:00	61	79	63	57	2310	2302	2304	2308	2299	7	12	10	14	21	177	0.0	56
Sunday, November 8, 2020	6:30	00:10:00	60	77	63	57	2302	2312	2293	2292	2309	7	11	10	15	21	177	0.0	56
Sunday, November 8, 2020	6:40	00:10:00	61	81	63	58	2305	2289	2302	2294	2291	7	11	11	15	21	177	0.0	56
Sunday, November 8, 2020	6:50	00:10:00	61	76	63	57	2302	2297	2305	2292	2302	7	11	10	16	21	178	0.0	56
Sunday, November 8, 2020	7:00	00:10:00	60	74	62	57	2306	2296	2301	2302	2283	7	10	11	15	20	176	0.0	55
Sunday, November 8, 2020	7:10	00:10:00	61	79	63	57	2302	2298	2296	2307	2300	7	11	10	16	20	176	0.0	55
Sunday, November 8, 2020	7:20	00:10:00	61	82	64	57	2304	2322	2294	2300	2297	7	12	10	14	20	176	0.0	55
Sunday, November 8, 2020	7:30	00:10:00	61	81	63	58	2302	2282	2299	2304	2285	7	12	11	16	20	177	0.0	55
Sunday, November 8, 2020	7:40	00:10:00	63	78	65	59	2306	2297	2301	2297	2294	8	16	11	16	20	179	0.0	56
Sunday, November 8, 2020	7:50	00:10:00	63	81	64	59	2305	2302	2299	2301	2293	8	14	11	16	21	181	0.0	56
Sunday, November 8, 2020	8:00	00:10:00	63	83	65	59	2297	2306	2300	2303	2300	8	14	11	16	21	180	0.0	56
Sunday, November 8, 2020	8:10	00:10:00	64	81	66	61	2295	2304	2292	2290	2297	8	14	12	17	22	180	0.0	57
Sunday, November 8, 2020	8:20	00:10:00	64	80	66	59	2303	2287	2295	2298	2303	8	13	11	17	22	180	0.0	57
Sunday, November 8, 2020	8:30	00:10:00	63	83	66	57	2313	2296	2303	2303	2294	8	13	11	17	22	179	0.0	57
Sunday, November 8, 2020	8:40	00:10:00	63	81	64	59	2295	2298	2298	2300	2298	8	13	12	18	22	179	0.0	57
Sunday, November 8, 2020	8:50	00:10:00	63	82	64	60	2296	2300	2306	2298	2305	7	12	12	18	21	178	0.0	57
Sunday, November 8, 2020	9:00	00:10:00	62	82	64	58	2293	2297	2297	2298	2298	8	14	11	16	22	177	0.0	58
Sunday, November 8, 2020	9:10	00:10:00	63	81	65	59	2293	2303	2310	2297	2297	8	11	11	16	23	178	0.0	58
Sunday, November 8, 2020	9:20	00:10:00	64	81	67	60	2300	2298	2296	2326	2295	8	12	12	18	21	177	0.0	59
Sunday, November 8, 2020	9:30	00:10:00	66	81	69	60	2307	2300	2307	2295	2309	8	16	12	19	23	178	0.0	60
Sunday, November 8, 2020	9:40	00:10:00	65	81	67	61	2288	2301	2303	2299	2299	8	13	12	17	23	176	0.0	61
Sunday, November 8, 2020	9:50	00:10:00	65	84	67	61	2299	2302	2297	2310	2299	8	13	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:00	00:10:00	64	80	67	61	2290	2309	2290	2291	2311	9	14	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:10	00:10:00	66	82	68	61	2290	2299	2295	2305	2303	9	15	12	17	22	175	0.0	62
Sunday, November 8, 2020	10:20	00:10:00	66	82	68	61	2307	2322	2294	2306	2297	9	13	12	17	22	176	0.0	62
Sunday, November 8, 2020	10:30	00:10:00	64	83	67	60	2303	2304	2284	2308	2301	8	13	12	19	22	177	0.0	63
Sunday, November 8, 2020	10:40	00:10:00	66	82	68	62	2297	2278	2295	2297	2304	9	11	12	17	23	175	0.0	63
Sunday, November 8, 2020	10:50	00:10:00	67	81	69	60	2307	2293	2297	2303	2297	9	16	13	18	23	174	0.0	63
Sunday, November 8, 2020	11:00	00:10:00	65	81	68	61	2299	2308	2296	2291	2310	8	14	13	19	22	175	0.0	64
Sunday, November 8, 2020	11:10	00:10:00	65	79	68	60	2305	2304	2301	2289	2303	8	13	13	18	22	174	0.0	65
Sunday, November 8, 2020	11:20	00:10:00	65	79	67	61	2301	2297	2297	2277	2300	8	13	11	16	22	178	0.0	65
Sunday, November 8, 2020	11:30	00:10:00	66	83	68	63	2307	2282	2300	2287	2321	9	12	13	17	22	179	0.0	65
Sunday, November 8, 2020	11:40	00:10:00	67	83	70	63	2314	2296	2299	2293	2292	9	15	13	18	22	174	0.0	66
Sunday, November 8, 2020	11:50	00:10:00	66	81	68	63	2295	2300	2298	2308	2288	9	13	13	19	21	173	0.0	66
Sunday, November 8, 2020	12:00	00:10:00	66	76	68	64	2300	2308	2305	2296	2300	9	14	12	19	22	173	0.0	66
Sunday, November 8, 2020	12:10	00:10:00	66	78	68	62	2299	2301	2292	2303	2293	8	14	12	18	23	172	0.0	67
Sunday, November 8, 2020	12:20	00:10:00	65	76	68	62	2296	2301	2308	2301	2307	9	15	13	18	22	171	0.0	67
Sunday, November 8, 2020	12:30	00:10:00	66	82	68	62	2300	2302	2295	2306	2281	9	16	12	17	22	172	0.0	67
Sunday, November 8, 2020	12:40	00:10:00	65	77	67	59	2289	2291	2291	2287	2306	8	12	13	18	21	176	0.0	68
Sunday, November 8, 2020	12:50	00:10:00	64	77	67	59	1537	1468	1504	1498	1517	9	16	13	18	21	180	0.0	68
Sunday, November 8, 2020	13:00	00:10:00	64	77	67	60	0	0	0	0	0	8	12	13	18	21	183	0.0	68
Sunday, November 8, 2020	13:10	00:10:00	65	78	68	62	0	19	0	0	0	9	17	11	17	22	188	0.0	68
Sunday, November 8, 2020	13:20	00:10:00	62	78	65	57	2125	2277	2226	2175	2237	8	12	11	17	22	187	0.0	69
Sunday, November 8, 2020	13:30	00:10:00	62	75	64	58	2294	2300	2298	2300	2307	8	12	12	18	19	186	0.0	68
Sunday, November 8, 2020	13:40	00:10:00	64	79	66	60	2305	2300	2300	2306	2302	8	12	11	18	20	187	0.0	67
Sunday, November 8, 2020	13:50	00:10:00	62	76	64	57	2289	2286	2299	2310	2296	8	12	11	16	22	185	0.0	67
Sunday, November 8, 2020	14:00	00:10:00	61	74	63	58	2304	2289	2305	2297	2298	7	12	11	15	20	182	0.0	66
Sunday, November 8, 2020	14:10	00:10:00	61	75	64	57	2296	2300	2296	2305	2301	7	11	12	18	19	177	0.0	66
Sunday, November 8, 2020	14:20	00:10:00	60	77	63	56	2299	2299	2303	2292	2299	7	10	11	16	19	176	0.0	66
Sunday, November 8, 2020	14:30	00:10:00	56	72	59	53	2303	2297	2297	2301	2305	6	11	10	16	19	178	0.0	66
Sunday, November 8, 2020	14:40	00:10:00	56	70	59	52	2307	2301	2301	2306	2300	7	15	8	12	18	182	0.0	66
Sunday, November 8, 2020	14:50	00:10:00	53	68	55	49	2308	2298	2300	2292	2303	6	10	7	11	15	188	0.0	66
Sunday, November 8, 2020	15:00	00:10:00	55	71	59	48	2305	2300	2301	2299	2298	6	10	8	13	15	201	0.0	66
Sunday, November 8, 2020	15:10	00:10:00	53	71	55	48	2303	2299	2291	2290	2301	5	9	9	14	17	197	0.0	65
Sunday, November 8, 2020	15:20	00:10:00	57	77	59	50	2305	2303	2298	2302	2298	6	12	8	13	15	197	0.0	65
Sunday, November 8, 2020	15:30	00:10:00	55	74	57	51	2298	2301	2301	2300	2299	6	11	8	12	17	192	0.0	65
Sunday, November 8, 2020	15:40	00:10:00	54	72	56	50	2308	2299	2306	2300	2309	6	10	8	12	16	192	0.0	65
Sunday, November 8, 2020	15:50	00:10:00	53	67	56	48	2292	2299	2300	2300	2297	6	10	7	10	15	189	0.0	66
Sunday, November 8, 2020	16:00	00:10:00	53	72	56	48	2299	2300	2297	2293	2299	6	10	8	12	15	189	0.0	66
Sunday, November 8, 2020	16:10	00:10:00	56	77	58	48	2298	2297	2305	2294	2297	6	13	7	12	16	189	0.0	65
Sunday, November 8, 2020	16:20	00:10:00	51	68	54	47	2296	2301	2303	2295	2298	6	10	7	11	15	189	0.0	65
Sunday, November 8, 2020	16:30	00:10:00	50	70	53	45	2299	2307	2299	2298	2296	5	9	7	11	14	187	0.0	65
Sunday, November 8, 2020	16:40	00:10:00	49	65	52	45	2303	2294	2299	2303	2299	5	9	7	10	14	186	0.0	65
Sunday, November 8, 2020	16:50	00:10:00	50	64	52	45	2303	2302	2303	2297	2302	5	12	8	12	14	185	0.0	65
Sunday, November 8, 2020	17:00	00:10:00	47	70	49	44	2303	2302	2297	2298	2300	5	8	7	11	13	188	0.0	65
Sunday, November 8, 2020	17:10	00:10:00	49	67	52	45	2300	2296	2301	2307	2298	5	9	6	9	13	213	0.0	65
Sunday, November 8, 2020	17:20	00:10:00	47	60	50	41	2297	2245	2250	2290	2264	3	10	6	9	11	225	0.2	62
Sunday, November 8, 2020	17:30	00:10:00	45	62	47	39	2017	2090	1763	1937	2005	3	5	5	8	9	239	0.0	60
Sunday, November 8, 2020	17:40	00:10:00	47	57	50	42	1094	1661	1488	1658	1014	4	6	5	7	9	254	1.1	55
Sunday, November 8, 2020	17:50	00:10:00	39	53	42	35	512	1260	1466	1368	1069	3	5	4	7	8	251	0.1	55
Sunday, November 8, 2020	18:00	00:10:00	36	51	37	33	419	853	1201	884	668	3	5	2	4	7	246	0.0	55
Sunday, November 8, 2020	18:10	00:10:00	40	57	42	33	621	740	729	654	384	2	3	2	3	5	240	0.0	55
Sunday, November 8, 2020	18:20	00:10:00	36	49	40	33	719	599	530	603	614	1	2	1	2	5	229	0.0	55
Sunday, November 8, 2020	18:30	00:10:00	35	53	37	31	544	340	558	554	479	1	1	0	1	5	218	0.0	55
Sunday, November 8, 2020	18:40	00:10:00	40	56	44	32	458	261	439	499	448	1	1	0	1	4	212	0.0	54
Sunday, November 8, 2020	18:50	00:10:00	37	50	40	30	229	319	265	248	283	0	1	0	2	4	210	0.0	54
Sunday, November 8, 2020	19:00	00:10:00	33	46	34	29	326	436	340	315	317	0	0	0	2	5	219	0.0	54

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 20, 2020	18:30	00:10:00	46	68	46	31	479	596	604	570	328	0	1	3	5	5	125	N/A	N/A
Tuesday, October 20, 2020	18:40	00:10:00	50	72	42	31	586	701	589	757	575	0	1	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	18:50	00:10:00	53	77	39	31	731	718	571	1011	737	0	0	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:00	00:10:00	54	76	46	33	789	754	791	1079	1122	0	0	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:10	00:10:00	34	42	35	33	940	999	792	925	1152	0	0	3	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:20	00:10:00	34	42	35	33	1018	1138	855	1328	1132	0	0	4	5	6	125	N/A	N/A
Tuesday, October 20, 2020	19:30	00:10:00	36	44	37	34	1149	1189	1303	1289	1300	0	0	4	6	7	125	N/A	N/A
Tuesday, October 20, 2020	19:40	00:10:00	39	48	40	37	1699	1572	1850	1695	1706	0	0	4	6	7	126	N/A	N/A
Tuesday, October 20, 2020	19:50	00:10:00	39	47	40	37	1961	1865	2160	2039	2058	0	0	5	8	8	126	N/A	N/A
Tuesday, October 20, 2020	20:00	00:10:00	43	47	45	39	2293	2291	2280	2302	2282	0	2	5	8	9	126	N/A	N/A
Tuesday, October 20, 2020	20:10	00:10:00	46	58	48	43	2302	2301	2303	2301	2300	0	5	5	9	10	127	N/A	N/A
Tuesday, October 20, 2020	20:20	00:10:00	48	53	50	45	2299	2301	2298	2300	2303	1	4	4	8	11	134	N/A	N/A
Tuesday, October 20, 2020	20:30	00:10:00	49	56	51	47	2297	2296	2302	2296	2306	2	5	4	7	12	270	N/A	N/A
Tuesday, October 20, 2020	20:40	00:10:00	52	57	54	50	2298	2299	2302	2301	2301	3	6	5	8	13	285	N/A	N/A
Tuesday, October 20, 2020	20:50	00:10:00	52	58	54	49	2297	2300	2302	2300	2297	3	6	5	8	13	286	N/A	N/A
Tuesday, October 20, 2020	21:00	00:10:00	52	60	54	49	2298	2301	2302	2302	2295	3	6	6	8	13	287	N/A	N/A
Tuesday, October 20, 2020	21:10	00:10:00	53	60	55	51	2302	2302	2299	2300	2301	4	7	5	8	12	287	N/A	N/A
Tuesday, October 20, 2020	21:20	00:10:00	53	58	55	50	1745	2300	2299	2300	2293	4	7	6	8	12	287	N/A	N/A
Tuesday, October 20, 2020	21:30	00:10:00	58	79	57	51	731	2301	2302	2299	2298	5	8	5	8	12	290	N/A	N/A
Tuesday, October 20, 2020	21:40	00:10:00	54	59	57	50	2303	2300	2298	2299	2301	5	8	6	9	14	301	N/A	N/A
Tuesday, October 20, 2020	21:50	00:10:00	56	63	59	50	2298	2301	2298	2302	2296	5	9	6	10	15	301	N/A	N/A
Tuesday, October 20, 2020	22:00	00:10:00	59	66	62	54	2300	2304	2126	2300	2304	7	10	5	9	14	298	N/A	N/A
Tuesday, October 20, 2020	22:10	00:10:00	55	62	58	52	2298	2286	1862	2299	2299	6	8	4	7	14	303	N/A	N/A
Tuesday, October 20, 2020	22:20	00:10:00	55	61	58	51	2303	2300	2023	2302	2298	6	9	4	8	13	302	N/A	N/A
Tuesday, October 20, 2020	22:30	00:10:00	56	62	59	53	2296	2303	2280	2299	2297	6	10	5	7	12	302	N/A	N/A
Tuesday, October 20, 2020	22:40	00:10:00	57	64	60	51	2301	2301	2284	2301	2298	6	10	5	7	12	306	N/A	N/A
Tuesday, October 20, 2020	22:50	00:10:00	58	65	61	52	2295	2301	2197	2298	2303	6	10	5	10	13	305	N/A	N/A
Tuesday, October 20, 2020	23:00	00:10:00	55	61	58	50	2295	2299	2278	2299	2302	6	9	5	8	13	303	N/A	N/A
Tuesday, October 20, 2020	23:10	00:10:00	58	64	61	54	2283	2302	2085	2304	2300	6	10	5	8	13	303	N/A	N/A
Tuesday, October 20, 2020	23:20	00:10:00	58	65	62	51	2290	2298	2281	2302	2299	6	11	5	9	13	303	N/A	N/A
Tuesday, October 20, 2020	23:30	00:10:00	59	64	62	53	2301	2299	2292	2302	2303	6	10	5	9	14	303	N/A	N/A
Tuesday, October 20, 2020	23:40	00:10:00	56	62	59	51	2300	2300	2293	2299	2298	5	9	5	10	14	302	N/A	N/A
Tuesday, October 20, 2020	23:50	00:10:00	55	61	57	52	2301	2298	2295	2300	2298	6	9	5	10	15	303	N/A	N/A
Wednesday, October 21, 2020	0:00	00:10:00	57	63	60	52	2299	2301	2299	2300	2299	6	10	6	10	14	305	N/A	N/A
Wednesday, October 21, 2020	0:10	00:10:00	59	64	61	55	2294	2300	2301	2302	2303	7	10	5	9	15	305	N/A	N/A
Wednesday, October 21, 2020	0:20	00:10:00	58	64	61	55	2301	2299	2299	2297	2303	7	9	5	9	14	306	N/A	N/A
Wednesday, October 21, 2020	0:30	00:10:00	58	64	61	54	2299	2303	2300	2301	2295	7	10	6	9	16	307	N/A	N/A
Wednesday, October 21, 2020	0:40	00:10:00	58	74	60	53	2297	2299	2302	2296	2302	6	10	6	9	13	307	N/A	N/A
Wednesday, October 21, 2020	0:50	00:10:00	57	63	59	53	2299	2301	2294	2301	2300	6	10	5	8	13	305	N/A	N/A
Wednesday, October 21, 2020	1:00	00:10:00	56	63	60	49	2271	2295	2261	2301	2301	6	10	5	9	15	301	N/A	N/A
Wednesday, October 21, 2020	1:10	00:10:00	55	63	58	52	2287	2295	2276	2303	2298	6	9	5	9	14	301	N/A	N/A
Wednesday, October 21, 2020	1:20	00:10:00	57	64	60	46	2282	2291	2276	2298	2300	5	10	4	8	12	299	N/A	N/A
Wednesday, October 21, 2020	1:30	00:10:00	54	60	57	50	2267	2302	2275	2250	2301	5	8	5	8	13	299	N/A	N/A
Wednesday, October 21, 2020	1:40	00:10:00	52	59	55	46	2298	2169	2277	2162	2303	5	8	4	7	11	293	N/A	N/A
Wednesday, October 21, 2020	1:50	00:10:00	49	55	52	46	2168	2254	2060	1853	2302	4	7	4	7	11	287	N/A	N/A
Wednesday, October 21, 2020	2:00	00:10:00	47	53	49	44	2273	2258	2102	1472	2287	3	6	3	6	11	283	N/A	N/A
Wednesday, October 21, 2020	2:10	00:10:00	43	47	45	42	2043	2208	1875	1185	2239	2	5	3	6	10	285	N/A	N/A
Wednesday, October 21, 2020	2:20	00:10:00	45	51	47	43	2197	2250	1708	1678	2281	2	5	4	9	10	286	N/A	N/A
Wednesday, October 21, 2020	2:30	00:10:00	48	54	51	44	2259	2287	2135	2111	2230	3	7	4	6	10	277	N/A	N/A
Wednesday, October 21, 2020	2:40	00:10:00	44	50	47	40	2247	2238	2167	1557	2028	2	4	4	6	10	277	N/A	N/A
Wednesday, October 21, 2020	2:50	00:10:00	43	46	44	41	1812	2091	2135	1571	2202	1	4	4	6	10	285	N/A	N/A
Wednesday, October 21, 2020	3:00	00:10:00	44	53	47	39	1994	2143	1555	1536	2287	2	5	3	5	11	287	N/A	N/A
Wednesday, October 21, 2020	3:10	00:10:00	42	49	45	39	2058	2276	1653	1402	2252	1	5	3	6	11	289	N/A	N/A
Wednesday, October 21, 2020	3:20	00:10:00	52	74	50	41	2262	2296	1879	1660	2180	2	6	3	6	10	284	N/A	N/A
Wednesday, October 21, 2020	3:30	00:10:00	44	49	47	40	2177	2247	2085	1425	2134	2	4	4	6	10	285	N/A	N/A
Wednesday, October 21, 2020	3:40	00:10:00	45	53	49	42	1831	2252	1512	1831	2279	2	5	4	6	9	284	N/A	N/A
Wednesday, October 21, 2020	3:50	00:10:00	48	54	51	44	2201	2291	2237	2229	2136	4	6	3	5	10	289	N/A	N/A
Wednesday, October 21, 2020	4:00	00:10:00	42	50	45	38	1789	1978	2071	1773	1923	2	5	2	4	9	291	N/A	N/A
Wednesday, October 21, 2020	4:10	00:10:00	38	43	40	37	1570	1625	1452	786	1398	1	3	2	4	9	282	N/A	N/A
Wednesday, October 21, 2020	4:20	00:10:00	37	43	40	33	1642	1657	1295	568	1167	1	2	2	4	9	271	N/A	N/A
Wednesday, October 21, 2020	4:30	00:10:00	33	36	34	32	855	1422	1342	823	721	0	1	2	3	9	269	N/A	N/A
Wednesday, October 21, 2020	4:40	00:10:00	49	73	37	32	743	1611	1570	1450	1102	0	0	2	4	8	266	N/A	N/A
Wednesday, October 21, 2020	4:50	00:10:00	36	41	38	33	668	1270	1833	1711	1203	0	1	2	5	9	269	N/A	N/A
Wednesday, October 21, 2020	5:00	00:10:00	38	41	38	37	1114	2189	1835	1508	1322	0	1	2	4	9	270	N/A	N/A
Wednesday, October 21, 2020	5:10	00:10:00	38	42	39	37	1183	2236	2127	1668	1708	0	1	2	4	9	259	N/A	N/A
Wednesday, October 21, 2020	5:20	00:10:00	37	40	38	36	1767	2283	2151	1769	1496	0	0	2	4	10	263	N/A	N/A
Wednesday, October 21, 2020	5:30	00:10:00	38	45	40	37	1726	2252	2114	2004	1862	0	1	3	5	9	259	N/A	N/A
Wednesday, October 21, 2020	5:40	00:10:00	50	73	43	37	1752	2287	1951	1801	1947	0	2	2	4	9	263	N/A	N/A
Wednesday, October 21, 2020	5:50	00:10:00	38	45	40	37	1402	2154	1694	1385	1654	0	1	2	5	9	264	N/A	N/A
Wednesday, October 21, 2020	6:00	00:10:00	39	61	40	36	1416	2150	1717	1066	2060	0	3	2	5	9	266	N/A	N/A
Wednesday, October 21, 2020	6:10	00:10:00	52	76	46	34	1020	1729	1460	974	1133	0	1	2	4	8	265	N/A	N/A
Wednesday, October 21, 2020	6:20	00:10:00	34	48	34	33	1015	1244	1113	530	1334	0	2	1	4	8	275	N/A	N/A
Wednesday, October 21, 2020	6:30	00:10:00	34	38	35	33	864	1104	669	424	1065	1	2	2	4	9	281	N/A	N/A
Wednesday, October 21, 2020	6:40	00:10:00	34	40	35	33	776	1043	776	984	809	0	1	1	3	9	288	N/A	N/A
Wednesday, October 21, 2020	6:50	00:10:00	33	43	34	31	715	929	613	561	648	0	1	1	3	7	284	N/A	N/A
Wednesday, October 21, 2020	7:00	00:10:00	48	69	45	31	696	910	590	363	710	0	0	1	2	7	280	N/A	N/A
Wednesday, October 21, 2020	7:10	00:10:00	34	49	36	31	830	907	682	362	543	0	0	1	3	7	274	N/A	N/A
Wednesday, October 21, 2020	7:20	00:10:00	52	73	45	31	738	821	571	362	572	0	0	1	2	6	271	N/A	N/A
Wednesday, October 21, 2020	7:30	00:10:00	48	68	43	32	747	879	605	687	631	0	1	0	2	6	280	N/A	N/A
Wednesday, October 21, 2020	7:40	00:10:00	32	42	34	31	645	766	581	506	515	0	1	1	2	7	286	N/A	N/A
Wednesday, October 21, 2020	7:50	00:10:00	51	75	43	30	404	601	432	317	440	0	0	2	4	7	279	N/A	N/A
Wednesday, October 21, 2020	8:00	00:10:00	58	81	50	31	329	603	574	493	595	0	0	2	4	6	266	N/A	N/A

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	8:10	00:10:00	48	72	41	31	376	790	755	581	619	0	1	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	8:20	00:10:00	34	48	35	33	845	1149	847	617	1064	0	1	1	3	6	264	N/A	N/A
Wednesday, October 21, 2020	8:30	00:10:00	46	68	39	33	849	1197	787	630	1043	0	2	1	3	7	270	N/A	N/A
Wednesday, October 21, 2020	8:40	00:10:00	46	70	38	32	705	1082	810	490	793	0	2	2	3	7	272	N/A	N/A
Wednesday, October 21, 2020	8:50	00:10:00	56	78	44	31	769	900	722	359	606	0	2	2	3	6	267	N/A	N/A
Wednesday, October 21, 2020	9:00	00:10:00	50	74	42	30	785	878	639	333	571	0	2	1	3	6	267	N/A	N/A
Wednesday, October 21, 2020	9:10	00:10:00	48	71	44	32	723	857	655	374	705	0	2	1	5	6	270	N/A	N/A
Wednesday, October 21, 2020	9:20	00:10:00	43	66	36	31	652	798	596	360	692	0	2	2	4	6	266	N/A	N/A
Wednesday, October 21, 2020	9:30	00:10:00	34	53	36	29	491	646	427	303	443	0	2	1	3	5	265	N/A	N/A
Wednesday, October 21, 2020	9:40	00:10:00	31	42	33	29	369	463	261	235	395	0	2	1	3	5	275	N/A	N/A
Wednesday, October 21, 2020	9:50	00:10:00	32	46	34	29	293	351	209	225	341	1	3	1	3	5	280	N/A	N/A
Wednesday, October 21, 2020	10:00	00:10:00	34	50	37	29	240	287	170	250	316	1	3	1	2	4	275	N/A	N/A
Wednesday, October 21, 2020	10:10	00:10:00	33	48	35	29	Error	Error	Error	Error	Error	0	2	0	2	4	277	N/A	N/A
Wednesday, October 21, 2020	10:20	00:10:00	30	35	32	29	91	88	34	0	64	1	2	1	2	3	282	N/A	N/A
Wednesday, October 21, 2020	10:30	00:10:00	30	43	31	28	38	40	3	0	27	1	2	0	2	3	287	N/A	N/A
Wednesday, October 21, 2020	10:40	00:10:00	51	76	36	29	1	15	0	0	0	1	2	0	2	3	295	N/A	N/A
Wednesday, October 21, 2020	10:50	00:10:00	37	53	41	29	0	56	0	50	34	1	3	1	3	3	308	N/A	N/A
Wednesday, October 21, 2020	11:00	00:10:00	54	75	49	29	0	29	0	39	4	1	2	0	2	3	319	N/A	N/A
Wednesday, October 21, 2020	11:10	00:10:00	54	80	40	30	24	79	28	29	104	2	3	1	3	3	316	N/A	N/A
Wednesday, October 21, 2020	11:20	00:10:00	53	72	51	29	5	63	2	86	18	1	2	1	3	3	317	N/A	N/A
Wednesday, October 21, 2020	11:30	00:10:00	54	74	51	27	0	22	0	5	0	1	2	0	2	2	314	N/A	N/A
Wednesday, October 21, 2020	11:40	00:10:00	53	78	36	26	0	0	0	0	0	1	2	0	2	2	297	N/A	N/A
Wednesday, October 21, 2020	11:50	00:10:00	29	40	32	25	0	0	0	0	0	1	2	0	2	2	292	N/A	N/A
Wednesday, October 21, 2020	12:00	00:10:00	46	72	34	24	0	0	0	0	0	1	2	0	1	2	288	N/A	N/A
Wednesday, October 21, 2020	12:10	00:10:00	28	40	30	25	0	0	0	0	0	1	2	1	2	2	275	N/A	N/A
Wednesday, October 21, 2020	12:20	00:10:00	50	74	31	24	0	0	0	0	0	1	2	1	2	2	236	N/A	N/A
Wednesday, October 21, 2020	12:30	00:10:00	43	67	36	24	0	0	0	0	0	1	2	1	3	2	242	N/A	N/A
Wednesday, October 21, 2020	12:40	00:10:00	48	70	37	24	0	0	0	0	0	0	1	1	3	3	244	N/A	N/A
Wednesday, October 21, 2020	12:50	00:10:00	56	79	52	27	34	50	43	40	15	0	0	1	4	4	245	N/A	N/A
Wednesday, October 21, 2020	13:00	00:10:00	51	73	44	25	89	32	49	117	133	0	0	2	3	4	250	N/A	N/A
Wednesday, October 21, 2020	13:10	00:10:00	48	72	34	28	128	47	56	71	182	0	0	2	4	4	238	N/A	N/A
Wednesday, October 21, 2020	13:20	00:10:00	28	39	29	27	138	102	146	195	210	0	0	2	4	4	240	N/A	N/A
Wednesday, October 21, 2020	13:30	00:10:00	50	75	34	28	186	128	129	172	221	0	1	2	4	4	241	N/A	N/A
Wednesday, October 21, 2020	13:40	00:10:00	29	38	30	27	133	82	115	146	215	0	1	2	4	4	229	0.0	31
Wednesday, October 21, 2020	13:50	00:10:00	48	71	34	26	72	121	174	174	133	0	0	2	4	5	239	0.0	32
Wednesday, October 21, 2020	14:00	00:10:00	53	79	37	27	164	150	137	132	270	0	0	2	4	4	240	0.0	31
Wednesday, October 21, 2020	14:10	00:10:00	46	71	36	27	57	60	125	169	245	0	0	2	4	5	240	0.0	31
Wednesday, October 21, 2020	14:20	00:10:00	52	74	44	28	110	139	90	147	301	0	0	2	4	5	236	0.0	31
Wednesday, October 21, 2020	14:30	00:10:00	55	81	38	30	204	277	164	347	450	0	0	2	4	5	233	0.0	31
Wednesday, October 21, 2020	14:40	00:10:00	53	78	44	28	204	280	204	121	105	0	0	1	4	3	241	0.0	31
Wednesday, October 21, 2020	14:50	00:10:00	28	38	29	25	8	14	6	0	0	0	0	1	2	3	265	0.0	31
Wednesday, October 21, 2020	15:00	00:10:00	27	39	29	25	0	0	0	0	0	1	2	1	2	2	243	0.0	31
Wednesday, October 21, 2020	15:10	00:10:00	29	42	31	27	0	0	0	0	0	1	2	0	2	2	271	0.0	31
Wednesday, October 21, 2020	15:20	0:08:26.40000					0	0	0	0	0	1	2	0	1	2	280	0.0	32
Wednesday, October 21, 2020	15:30	0:06:33.90000					0	0	0	0	0	1	2	0	2	2	304	0.0	32
Wednesday, October 21, 2020	15:40	00:10:00	34	41	36	31	0	0	0	0	42	1	2	1	2	1	189	0.0	32
Wednesday, October 21, 2020	15:50	00:10:00	36	45	38	33	0	0	0	0	0	1	2	0	2	2	35	0.0	32
Wednesday, October 21, 2020	16:00	00:10:00	58	79	55	29	0	0	0	0	0	1	2	0	1	2	22	0.0	32
Wednesday, October 21, 2020	16:10	00:10:00	54	75	51	29	0	0	0	0	0	1	2	0	2	1	60	0.0	31
Wednesday, October 21, 2020	16:20	00:10:00	50	70	49	30	0	0	0	0	0	1	1	0	1	2	57	0.0	31
Wednesday, October 21, 2020	16:30	00:10:00	57	80	53	29	0	0	0	0	0	1	2	0	1	2	74	0.0	31
Wednesday, October 21, 2020	16:40	00:10:00	51	75	38	29	0	0	0	0	0	0	2	0	1	2	91	0.0	31
Wednesday, October 21, 2020	16:50	00:10:00	53	74	52	29	0	0	0	0	0	1	2	0	1	2	72	0.0	31
Wednesday, October 21, 2020	17:00	00:10:00	52	74	46	29	0	0	0	0	0	1	2	0	2	3	47	0.0	31
Wednesday, October 21, 2020	17:10	00:10:00	53	76	51	28	0	0	0	0	0	1	2	0	2	2	50	0.0	31
Wednesday, October 21, 2020	17:20	00:10:00	56	76	52	30	0	4	3	9	31	1	3	1	3	3	46	0.0	30
Wednesday, October 21, 2020	17:30	00:10:00	51	74	46	35	35	43	52	30	86	1	3	0	3	4	56	0.0	30
Wednesday, October 21, 2020	17:40	00:10:00	53	77	46	35	11	53	31	13	80	1	2	0	3	4	63	0.0	30
Wednesday, October 21, 2020	17:50	00:10:00	56	79	46	36	50	84	53	51	186	2	3	1	2	4	68	0.0	30
Wednesday, October 21, 2020	18:00	00:10:00	36	44	39	33	85	94	103	39	187	1	3	1	3	4	79	0.0	30
Wednesday, October 21, 2020	18:10	00:10:00	51	73	44	34	116	72	88	45	167	2	3	0	2	4	75	0.0	29
Wednesday, October 21, 2020	18:20	00:10:00	54	78	45	32	112	81	78	41	212	1	3	0	2	5	72	0.0	29
Wednesday, October 21, 2020	18:30	00:10:00	51	76	43	36	106	222	106	197	233	2	3	0	2	5	75	0.0	29
Wednesday, October 21, 2020	18:40	00:10:00	47	70	39	34	77	131	60	131	241	2	3	0	2	4	59	0.0	29
Wednesday, October 21, 2020	18:50	00:10:00	40	49	42	36	6	34	6	23	62	2	3	0	2	4	61	0.0	29
Wednesday, October 21, 2020	19:00	00:10:00	56	75	53	27	0	0	0	0	0	1	3	0	3	4	68	0.0	29
Wednesday, October 21, 2020	19:10	00:10:00	32	42	36	27	0	0	0	0	0	1	3	1	3	4	77	0.0	29
Wednesday, October 21, 2020	19:20	00:10:00	51	73	37	31	115	85	129	149	101	1	3	1	3	4	83	0.0	29
Wednesday, October 21, 2020	19:30	00:10:00	49	74	36	31	194	72	175	203	253	1	2	1	3	5	89	0.0	29
Wednesday, October 21, 2020	19:40	00:10:00	51	75	39	32	230	131	209	253	337	0	2	2	4	5	92	0.0	28
Wednesday, October 21, 2020	19:50	00:10:00	47	69	39	31	313	261	248	336	453	1	3	2	4	5	91	0.0	28
Wednesday, October 21, 2020	20:00	00:10:00	40	45	43	35	306	302	249	355	566	2	3	2	4	6	79	0.0	28
Wednesday, October 21, 2020	20:10	00:10:00	44	48	46	40	397	338	464	354	719	3	4	1	3	7	68	0.0	28
Wednesday, October 21, 2020	20:20	00:10:00	42	49	46	35	248	584	298	630	605	2	3	1	3	8	67	0.0	28
Wednesday, October 21, 2020	20:30	00:10:00	51	75	44	36	476	540	311	268	431	2	4	2	4	8	68	0.0	28
Wednesday, October 21, 2020	20:40	00:10:00	41	46	43	38	482	446	429	266	566	2	4	2	4	7	79	0.0	28
Wednesday, October 21, 2020	20:50	00:10:00	57	79	50	33	300	326	438	282	548	1	4	2	4	8	81	0.0	28
Wednesday, October 21, 2020	21:00	00:10:00	38	44	40	36	263	356	426	218	600	2	3	2	4	9	77	0.0	28
Wednesday, October 21, 2020	21:10	00:10:00	36	43	39	33	221	296	412	102	498	2	4	1	4	8	78	0.0	28
Wednesday, October 21, 2020	21:20	00:10:00	38	42	40	35	318	402	589	330	685	2	3	2	4	8	82	0.0	28
Wednesday, October 21, 2020	21:30	00:10:00	41	47	43	39	534	653	757	487	948	2	3	2	4	8	87	0.0	28
Wednesday, October 21, 2020	21:40	00:10:00	44	50	46	41	725	724	963	603	1220	3	4	2	6	10	76	0.0	28

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	21:50	00:10:00	43	49	45	41	809	832	1026	539	1328	3	5	3	6	10	77	0.0	28
Wednesday, October 21, 2020	22:00	00:10:00	44	50	46	41	802	853	822	836	1529	3	4	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:10	00:10:00	47	69	47	40	879	796	743	561	1405	3	4	2	6	9	74	0.0	28
Wednesday, October 21, 2020	22:20	00:10:00	46	51	48	43	800	867	991	665	1044	3	5	2	5	9	77	0.0	28
Wednesday, October 21, 2020	22:30	00:10:00	46	51	48	42	974	1172	1263	882	1706	3	5	2	5	10	79	0.0	27
Wednesday, October 21, 2020	22:40	00:10:00	45	53	47	43	1101	1313	1383	1075	1791	4	5	3	5	10	80	0.0	27
Wednesday, October 21, 2020	22:50	00:10:00	44	52	47	42	720	858	1106	734	1707	3	6	2	5	11	85	0.0	27
Wednesday, October 21, 2020	23:00	00:10:00	43	48	45	40	771	864	1021	799	1677	3	5	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:10	00:10:00	43	58	46	34	835	819	987	755	1635	3	4	3	7	10	87	0.0	27
Wednesday, October 21, 2020	23:20	00:10:00	41	58	44	33	807	768	891	1063	1402	2	5	3	6	11	85	0.0	27
Wednesday, October 21, 2020	23:30	00:10:00	42	48	45	38	893	739	749	1383	1742	2	5	4	8	12	84	0.0	27
Wednesday, October 21, 2020	23:40	00:10:00	42	50	45	37	1196	1200	884	1424	1963	2	5	4	7	13	88	0.0	27
Wednesday, October 21, 2020	23:50	00:10:00	44	49	47	38	1099	1104	855	1459	2078	3	5	3	6	13	87	0.0	27
Thursday, October 22, 2020	0:00	00:10:00	45	55	48	38	890	988	1213	1028	1772	3	5	3	7	12	83	0.0	27
Thursday, October 22, 2020	0:10	00:10:00	45	53	48	42	990	913	1117	932	2125	3	5	3	6	11	82	0.0	27
Thursday, October 22, 2020	0:20	00:10:00	43	49	45	40	966	1024	972	961	2128	3	5	3	6	11	77	0.0	27
Thursday, October 22, 2020	0:30	00:10:00	46	51	48	44	1012	1186	1119	1160	2218	3	5	2	5	12	79	0.0	27
Thursday, October 22, 2020	0:40	00:10:00	46	61	48	44	1111	1409	1190	1244	2190	3	4	1	4	12	80	0.0	27
Thursday, October 22, 2020	0:50	00:10:00	45	51	47	42	1118	1288	1175	1087	2102	3	5	1	5	11	71	0.0	27
Thursday, October 22, 2020	1:00	00:10:00	45	52	47	42	1083	1354	1286	1039	2134	3	5	2	4	11	69	0.0	27
Thursday, October 22, 2020	1:10	00:10:00	44	51	46	42	1042	1281	1180	1178	1892	3	5	1	5	10	65	0.0	27
Thursday, October 22, 2020	1:20	00:10:00	46	52	47	43	1031	1573	1005	1683	2220	3	5	2	4	10	60	0.0	27
Thursday, October 22, 2020	1:30	00:10:00	49	55	53	44	1533	1537	1397	1420	2083	3	5	1	4	9	55	0.0	27
Thursday, October 22, 2020	1:40	00:10:00	47	52	49	44	1126	1477	1232	1578	2042	3	4	1	4	9	49	0.0	27
Thursday, October 22, 2020	1:50	00:10:00	51	54	52	49	1374	1911	1408	1877	2282	4	5	1	4	10	46	0.0	27
Thursday, October 22, 2020	2:00	00:10:00	50	54	52	48	1542	1838	1533	1996	2214	3	5	1	4	10	51	0.0	27
Thursday, October 22, 2020	2:10	00:10:00	48	53	51	45	1154	1703	1541	1584	2148	3	5	1	4	10	47	0.0	27
Thursday, October 22, 2020	2:20	00:10:00	48	53	50	45	1012	1437	1086	1457	2252	3	5	1	3	11	47	0.0	26
Thursday, October 22, 2020	2:30	00:10:00	46	50	48	44	921	1428	1089	1556	2015	3	4	1	4	10	49	0.0	26
Thursday, October 22, 2020	2:40	00:10:00	50	55	52	48	1906	1728	1722	1897	2201	3	5	2	5	11	50	0.0	26
Thursday, October 22, 2020	2:50	00:10:00	52	56	54	49	1815	2036	1864	2147	2188	4	6	2	5	12	51	0.0	26
Thursday, October 22, 2020	3:00	00:10:00	55	78	55	50	1634	1813	1828	2033	2177	4	6	2	5	11	50	0.0	26
Thursday, October 22, 2020	3:10	00:10:00	53	58	55	50	1516	2092	2163	2277	2242	4	6	2	5	11	48	0.0	25
Thursday, October 22, 2020	3:20	00:10:00	54	76	53	48	1836	2279	2264	2298	2282	3	5	2	6	12	53	0.0	25
Thursday, October 22, 2020	3:30	00:10:00	52	57	54	50	2185	2248	1933	2282	2299	4	6	2	7	12	57	0.0	25
Thursday, October 22, 2020	3:40	00:10:00	54	59	56	51	1968	2290	2233	2291	2300	4	6	2	5	12	62	0.0	25
Thursday, October 22, 2020	3:50	00:10:00	52	58	55	50	2261	2270	2262	2224	2300	4	6	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:00	00:10:00	51	57	54	48	2287	2113	2277	1938	2300	4	6	2	5	13	62	0.0	25
Thursday, October 22, 2020	4:10	00:10:00	52	58	55	49	2207	1910	2167	1651	2297	4	7	2	6	12	61	0.0	26
Thursday, October 22, 2020	4:20	00:10:00	53	74	54	47	1958	1706	984	1541	2271	4	6	2	6	13	59	0.0	26
Thursday, October 22, 2020	4:30	00:10:00	50	57	53	47	1898	1616	1478	1862	2282	4	5	2	5	12	60	0.0	26
Thursday, October 22, 2020	4:40	00:10:00	53	71	53	49	2051	2178	1781	1865	2259	4	7	2	6	12	60	0.0	26
Thursday, October 22, 2020	4:50	00:10:00	50	56	52	47	1964	1987	1837	1761	2273	4	6	2	6	12	64	0.0	26
Thursday, October 22, 2020	5:00	00:10:00	51	61	54	47	2063	2241	1807	2115	2290	4	6	2	6	12	69	0.0	26
Thursday, October 22, 2020	5:10	00:10:00	49	64	50	45	1901	2133	1937	2169	2287	4	5	3	6	12	74	0.0	26
Thursday, October 22, 2020	5:20	00:10:00	49	58	52	46	2145	2103	2195	1486	2273	4	6	3	7	11	80	0.0	26
Thursday, October 22, 2020	5:30	00:10:00	48	56	51	44	1988	1943	1840	1300	2264	4	7	4	8	11	74	0.0	26
Thursday, October 22, 2020	5:40	00:10:00	47	55	49	42	2004	1833	2024	1168	2200	4	7	4	8	11	83	0.0	26
Thursday, October 22, 2020	5:50	00:10:00	48	54	51	44	1106	1077	930	721	1242	4	6	4	7	11	90	0.0	26
Thursday, October 22, 2020	6:00	00:10:00	55	76	51	44	0	0	0	0	0	4	7	4	7	10	84	0.0	26
Thursday, October 22, 2020	6:10	00:10:00	48	55	50	44	28	56	262	67	0	4	7	4	7	10	80	0.0	26
Thursday, October 22, 2020	6:20	00:10:00	48	53	50	45	2043	2146	2140	1951	2224	4	6	3	6	10	80	0.0	26
Thursday, October 22, 2020	6:30	00:10:00	48	62	50	45	1341	1656	1659	1321	2229	4	6	2	5	10	78	0.0	26
Thursday, October 22, 2020	6:40	00:10:00	48	61	51	44	1276	1741	1390	1664	2148	4	6	2	4	11	84	0.0	27
Thursday, October 22, 2020	6:50	00:10:00	49	56	52	47	1522	1850	1451	1788	2271	4	5	2	5	11	83	0.0	27
Thursday, October 22, 2020	7:00	00:10:00	51	71	51	47	1445	1731	1538	1733	2257	4	5	2	4	11	86	0.0	27
Thursday, October 22, 2020	7:10	00:10:00	49	66	49	45	1729	2049	1764	1689	2299	4	6	2	5	11	78	0.0	27
Thursday, October 22, 2020	7:20	00:10:00	54	74	52	47	2161	2207	2059	1922	2300	4	6	2	7	11	82	0.0	27
Thursday, October 22, 2020	7:30	00:10:00	52	69	53	47	1800	2186	1638	2099	2299	4	6	2	6	10	73	0.0	27
Thursday, October 22, 2020	7:40	00:10:00	51	69	52	46	1825	1993	1744	2066	2300	4	6	2	6	11	66	0.0	27
Thursday, October 22, 2020	7:50	00:10:00	57	77	54	46	1777	1705	1591	1862	2298	4	5	2	6	11	74	0.0	27
Thursday, October 22, 2020	8:00	00:10:00	55	74	53	44	1550	1962	1641	1975	2267	4	5	2	5	10	75	0.0	27
Thursday, October 22, 2020	8:10	00:10:00	52	73	51	46	1781	1860	1733	2017	2292	4	5	2	5	11	76	0.0	27
Thursday, October 22, 2020	8:20	00:10:00	51	69	51	47	1510	1968	1625	1906	2297	4	6	2	6	10	76	0.0	27
Thursday, October 22, 2020	8:30	00:10:00	47	52	49	44	1488	1872	1650	1917	2299	3	5	2	5	10	74	0.0	27
Thursday, October 22, 2020	8:40	00:10:00	49	56	52	46	1474	1925	1713	2108	2301	4	6	2	4	10	70	0.0	27
Thursday, October 22, 2020	8:50	00:10:00	50	55	52	46	1567	1767	1695	1922	2249	4	5	2	5	10	73	0.0	27
Thursday, October 22, 2020	9:00	00:10:00	56	81	53	47	1643	1857	1755	1770	2252	4	6	2	5	10	74	0.0	27
Thursday, October 22, 2020	9:10	00:10:00	53	74	53	46	1891	2054	1897	1861	2276	4	6	2	5	11	65	0.0	27
Thursday, October 22, 2020	9:20	00:10:00	54	73	54	49	2244	2282	2097	2205	2294	4	6	2	6	11	64	0.0	27
Thursday, October 22, 2020	9:30	00:10:00	55	75	55	47	2156	2229	1942	2227	2301	4	7	3	6	11	64	0.0	27
Thursday, October 22, 2020	9:40	00:10:00	55	80	55	47	2040	1957	1963	2026	2275	4	6	2	7	11	64	0.0	28
Thursday, October 22, 2020	9:50	00:10:00	52	70	53	49	2136	2084	1942	2108	2298	4	7	2	6	11	63	0.0	28
Thursday, October 22, 2020	10:00	00:10:00	55	77	54	48	2171	2236	2152	2239	2296	4	7	2	6	11	64	0.0	28
Thursday, October 22, 2020	10:10	00:10:00	56	78	54	48	1935	2120	1894	2094	2282	4	7	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:20	00:10:00	52	58	55	48	1879	2120	1946	2080	2296	4	7	2	6	10	62	0.0	28
Thursday, October 22, 2020	10:30	00:10:00	51	58	54	48	2236	2271	2171	2253	2303	4	6	2	6	11	62	0.0	28
Thursday, October 22, 2020	10:40	00:10:00	52	57	53	49	2258	2302	2267	2268	2300	5	6	2	6	11	57	0.0	28
Thursday, October 22, 2020	10:50	00:10:00	52	60	55	49	2240	2128	2233	2238	2301	4	6	2	6	11	58	0.0	28
Thursday, October 22, 2020	11:00	00:10:00	53	59	56	50	2269	2194	2257	2233	2297	5	7	3	6	11	57	0.0	28
Thursday, October 22, 2020	11:10	00:10:00	54	72	55	49	2206	2221	2217	2214	2301	5	7	2	5	11	56	0.0	28
Thursday, October 22, 2020	11:20	00:10:00	54	74	53	46	2174	2142	2124	2025	2300	4	6	2	6	11	55	0.0	28

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	11:30	00:10:00	53	57	55	50	2100	2187	2031	2184	2301	4	6	2	6	11	57	0.0	28
Thursday, October 22, 2020	11:40	00:10:00	58	78	57	51	2244	2284	2217	2297	2300	4	7	2	6	11	51	0.0	28
Thursday, October 22, 2020	11:50	00:10:00	55	60	57	52	2242	2291	2268	2295	2301	5	7	2	6	10	47	0.0	29
Thursday, October 22, 2020	12:00	00:10:00	54	62	56	51	2279	2300	2280	2298	2301	4	7	2	6	10	41	0.0	29
Thursday, October 22, 2020	12:10	00:10:00	56	67	58	52	2271	2300	2275	2298	2302	5	8	3	6	10	36	0.0	29
Thursday, October 22, 2020	12:20	00:10:00	61	79	60	52	2244	2299	2303	2297	2300	5	8	3	7	10	39	0.0	29
Thursday, October 22, 2020	12:30	00:10:00	56	76	56	50	2004	2212	2224	2277	2297	4	6	3	7	10	38	0.0	29
Thursday, October 22, 2020	12:40	00:10:00	58	67	60	55	2152	2042	2168	2283	2203	5	8	3	6	10	34	0.0	29
Thursday, October 22, 2020	12:50	00:10:00	60	75	62	57	2244	2220	2269	2243	1961	5	9	3	7	11	39	0.0	29
Thursday, October 22, 2020	13:00	00:10:00	61	76	62	56	2146	2242	2164	2095	2034	5	8	4	8	10	41	0.0	29
Thursday, October 22, 2020	13:10	00:10:00	60	76	61	55	1902	2061	2187	2144	2058	5	8	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:20	00:10:00	59	70	61	54	1952	2192	2136	2148	2239	5	8	3	7	11	41	0.0	29
Thursday, October 22, 2020	13:30	00:10:00	58	72	61	55	2170	2137	1986	2245	2109	5	7	4	8	11	41	0.0	29
Thursday, October 22, 2020	13:40	00:10:00	61	79	61	54	1877	2203	2128	2162	2099	5	8	4	7	11	41	0.0	29
Thursday, October 22, 2020	13:50	00:10:00	59	71	62	56	2005	2205	2236	2251	2289	5	8	4	7	11	41	0.0	29
Thursday, October 22, 2020	14:00	00:10:00	61	79	61	56	2207	2214	2197	2275	2192	5	7	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:10	00:10:00	62	78	63	57	2235	2111	2267	2149	2248	5	8	4	7	12	41	0.0	29
Thursday, October 22, 2020	14:20	00:10:00	61	75	63	56	2234	2174	2124	2007	2042	5	8	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:30	00:10:00	63	74	64	59	2276	2003	2280	2185	2170	5	9	4	8	11	41	0.0	29
Thursday, October 22, 2020	14:40	00:10:00	62	78	64	57	1967	2222	1953	2093	1952	5	8	3	7	11	41	0.0	29
Thursday, October 22, 2020	14:50	00:10:00	64	81	64	58	1843	1981	2013	2011	1976	5	8	4	8	11	41	0.0	29
Thursday, October 22, 2020	15:00	00:10:00	60	77	62	56	1507	1710	1588	2007	1724	5	7	4	8	10	41	0.0	29
Thursday, October 22, 2020	15:10	00:10:00	60	78	61	53	1647	1645	1532	1876	1311	4	7	4	6	10	41	0.0	29
Thursday, October 22, 2020	15:20	00:10:00	58	74	60	54	1164	1290	1350	1755	1626	4	6	4	7	9	41	0.0	29
Thursday, October 22, 2020	15:30	00:10:00	60	76	61	57	1208	1161	1308	1563	1375	5	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	15:40	00:10:00	60	75	62	56	1804	1182	1408	1580	1661	4	7	3	7	10	41	0.0	29
Thursday, October 22, 2020	15:50	00:10:00	61	78	60	54	1713	1008	1485	1439	1712	4	6	3	7	10	41	0.0	29
Thursday, October 22, 2020	16:00	00:10:00	57	65	60	54	1692	960	1302	1491	1780	4	7	3	6	8	41	0.0	29
Thursday, October 22, 2020	16:10	00:10:00	60	76	60	54	1858	987	1308	1811	1447	4	7	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:20	00:10:00	60	79	61	56	1816	850	1169	1854	1465	4	7	3	5	10	41	0.0	29
Thursday, October 22, 2020	16:30	00:10:00	60	71	62	55	1844	838	1093	2071	1626	4	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:40	00:10:00	59	71	61	56	2033	936	1288	2109	1656	4	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	16:50	00:10:00	61	75	62	57	2143	1005	1280	2117	1753	5	7	3	5	10	41	0.0	29
Thursday, October 22, 2020	17:00	00:10:00	60	77	61	56	2015	1411	1218	2025	1463	4	7	3	6	10	41	0.0	29
Thursday, October 22, 2020	17:10	00:10:00	59	74	61	56	2034	1758	1376	2153	1646	5	7	3	7	10	41	0.0	29
Thursday, October 22, 2020	17:20	00:10:00	59	64	61	56	2167	1951	1687	2294	1829	4	7	4	6	10	41	0.0	28
Thursday, October 22, 2020	17:30	00:10:00	61	81	62	58	2182	2158	1949	2238	1956	5	7	4	8	10	41	0.0	28
Thursday, October 22, 2020	17:40	00:10:00	58	71	60	54	2130	1895	1606	2075	1482	4	6	3	7	10	41	0.0	28
Thursday, October 22, 2020	17:50	00:10:00	58	63	60	55	1912	1961	1594	2169	1458	4	7	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:00	00:10:00	58	69	60	54	1939	1978	1702	2178	1582	5	7	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:10	00:10:00	56	71	58	54	1867	1512	1188	2232	1527	4	6	3	6	9	41	0.0	28
Thursday, October 22, 2020	18:20	00:10:00	57	62	59	55	2017	1597	1126	2198	1597	5	7	3	6	10	41	0.0	28
Thursday, October 22, 2020	18:30	00:10:00	57	68	58	54	1995	1991	1658	2254	1490	4	6	3	5	9	41	0.0	28
Thursday, October 22, 2020	18:40	00:10:00	57	61	58	55	2027	2066	1752	2251	1623	4	6	3	7	9	41	0.0	28
Thursday, October 22, 2020	18:50	00:10:00	57	61	59	54	112	183	346	226	20	4	6	3	6	9	41	0.0	28
Thursday, October 22, 2020	19:00	00:10:00	57	71	58	53	0	0	0	0	0	4	6	3	6	10	41	0.0	28
Thursday, October 22, 2020	19:10	00:10:00	57	63	59	54	774	805	858	825	514	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:20	00:10:00	58	70	60	55	2227	2142	1964	2263	1971	5	7	4	6	10	41	0.0	28
Thursday, October 22, 2020	19:30	00:10:00	57	62	59	55	2238	1963	2019	2224	1975	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:40	00:10:00	57	61	59	54	2067	2018	1774	2246	2106	4	7	4	7	9	41	0.0	28
Thursday, October 22, 2020	19:50	00:10:00	57	63	59	55	2133	2239	1729	2285	2197	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:00	00:10:00	58	62	60	55	2296	2264	2007	2294	2175	5	7	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:10	00:10:00	58	62	60	55	2277	2233	2074	2281	2186	4	6	5	7	9	41	0.0	28
Thursday, October 22, 2020	20:20	00:10:00	58	62	60	54	2266	2273	2066	2287	2116	4	7	4	8	9	41	0.0	28
Thursday, October 22, 2020	20:30	00:10:00	57	69	59	55	2248	2263	1819	2284	2260	4	7	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:40	00:10:00	58	62	60	56	2251	2238	1823	2243	2168	5	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	20:50	00:10:00	58	71	59	55	2272	2130	2010	2208	2118	4	7	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:00	00:10:00	56	60	57	54	2248	2156	1837	2101	2043	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:10	00:10:00	57	70	58	54	2225	2164	1741	2233	2080	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:20	00:10:00	58	62	59	55	2254	2284	1788	2252	2240	5	7	5	7	10	41	0.0	28
Thursday, October 22, 2020	21:30	00:10:00	57	68	58	54	2110	2123	1720	2255	2004	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:40	00:10:00	56	62	58	54	2237	2251	2030	2260	2046	4	7	4	7	9	41	0.0	28
Thursday, October 22, 2020	21:50	00:10:00	56	60	58	54	2177	2085	1919	2263	1799	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:00	00:10:00	55	67	57	52	2216	1914	2078	2123	1788	4	6	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:10	00:10:00	57	66	59	55	2203	2115	1989	2207	2006	5	7	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:20	00:10:00	57	61	59	54	2230	2187	1991	2180	1897	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:30	00:10:00	54	60	56	52	2206	1946	2062	2179	1998	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	22:40	00:10:00	55	61	58	52	2243	1832	2196	2143	1982	4	6	4	6	9	41	0.0	28
Thursday, October 22, 2020	22:50	00:10:00	54	59	56	52	2057	1840	1902	2087	1709	4	6	4	6	9	41	0.0	28
Thursday, October 22, 2020	23:00	00:10:00	56	63	59	52	1947	1756	1617	2047	1540	4	7	4	8	9	41	0.0	28
Thursday, October 22, 2020	23:10	00:10:00	53	58	55	51	1985	1724	1754	1945	1538	4	6	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:20	00:10:00	54	61	55	52	1858	1650	1876	2175	1554	4	6	4	7	8	41	0.0	28
Thursday, October 22, 2020	23:30	00:10:00	54	59	57	52	1975	1767	1752	2127	1566	4	7	4	6	8	41	0.0	28
Thursday, October 22, 2020	23:40	00:10:00	54	60	57	50	1810	1653	1858	2180	1506	4	6	4	7	9	41	0.0	28
Thursday, October 22, 2020	23:50	00:10:00	55	60	58	53	2136	1818	1719	1956	1499	4	6	4	7	8	41	0.0	28
Friday, October 23, 2020	0:00	00:10:00	56	61	58	53	1893	1655	1762	2021	1740	4	7	4	6	9	41	0.0	28
Friday, October 23, 2020	0:10	00:10:00	54	58	56	51	1904	1726	1680	2008	1699	4	6	4	8	9	41	0.0	28
Friday, October 23, 2020	0:20	00:10:00	54	62	56	51	1911	1932	1846	2005	1496	4	7	4	6	9	41	0.0	28
Friday, October 23, 2020	0:30	00:10:00	55	61	57	52	2075	1970	1932	2249	1894	4	6	4	7	9	41	0.0	28
Friday, October 23, 2020	0:40	00:10:00	54	57	55	51	2110	1755	1765	2126	1759	4	5	4	7	9	41	0.0	28
Friday, October 23, 2020	0:50	00:10:00	54	60	57	52	2157	1932	1970	2268	1931	4	6	4	6	9	41	0.0	28
Friday, October 23, 2020	1:00	00:10:00	55	60	57	52	2176	2047	2081	2142	2022	4	6	4	6	9	41	0.0	28

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	1:10	00:10:00	54	60	57	51	2017	1914	2134	2112	2070	4	6	4	7	9	41	0.0	28
Friday, October 23, 2020	1:20	00:10:00	52	57	54	50	1897	1885	1841	1828	1907	4	6	4	6	8	41	0.0	28
Friday, October 23, 2020	1:30	00:10:00	53	60	55	51	2076	1905	1904	1861	2079	4	6	4	6	8	41	0.0	28
Friday, October 23, 2020	1:40	00:10:00	52	57	54	50	2103	1847	2089	1682	1944	4	6	4	7	8	41	0.0	28
Friday, October 23, 2020	1:50	00:10:00	53	57	55	50	2012	1978	2075	1541	1837	4	6	4	7	8	41	0.0	28
Friday, October 23, 2020	2:00	00:10:00	56	62	59	51	1960	2261	2087	1945	1742	4	6	4	8	8	41	0.0	28
Friday, October 23, 2020	2:10	00:10:00	56	63	58	51	1855	1987	2182	2206	1951	4	7	4	8	8	41	0.0	28
Friday, October 23, 2020	2:20	00:10:00	57	65	60	54	1955	2255	2159	1989	2050	5	8	4	7	8	41	0.0	28
Friday, October 23, 2020	2:30	00:10:00	57	65	59	54	2050	2074	2059	1961	2005	5	8	4	8	8	41	0.0	28
Friday, October 23, 2020	2:40	00:10:00	56	64	59	53	1998	2238	2205	1887	2072	5	7	5	8	8	41	0.0	28
Friday, October 23, 2020	2:50	00:10:00	57	65	60	53	2135	2294	2255	2167	2097	5	7	4	7	8	41	0.0	28
Friday, October 23, 2020	3:00	00:10:00	57	63	60	52	2250	2271	2293	2103	2289	5	7	4	7	9	41	0.0	28
Friday, October 23, 2020	3:10	00:10:00	60	75	62	56	2262	2299	2278	2249	2255	5	7	5	8	9	41	0.0	28
Friday, October 23, 2020	3:20	00:10:00	57	67	59	55	2278	2299	2295	2191	2282	5	7	4	7	8	41	0.0	27
Friday, October 23, 2020	3:30	00:10:00	57	61	58	54	2291	2298	2288	2242	2234	4	7	4	8	9	41	0.0	27
Friday, October 23, 2020	3:40	00:10:00	57	63	59	55	2295	2299	2296	2181	2247	5	7	4	7	9	41	0.0	27
Friday, October 23, 2020	3:50	00:10:00	56	60	58	53	2240	2263	2281	1832	2247	4	7	4	7	8	41	0.0	27
Friday, October 23, 2020	4:00	00:10:00	57	73	57	53	2279	2283	2283	2082	2240	4	6	3	7	8	41	0.0	27
Friday, October 23, 2020	4:10	00:10:00	57	63	59	54	2162	2230	2233	2065	2141	5	7	4	7	8	41	0.0	27
Friday, October 23, 2020	4:20	00:10:00	56	61	58	53	1660	2055	2112	2227	1913	5	7	4	6	7	41	0.0	27
Friday, October 23, 2020	4:30	00:10:00	57	62	59	54	1840	1990	2038	2172	2097	5	7	4	7	8	41	0.0	27
Friday, October 23, 2020	4:40	00:10:00	56	61	58	53	1900	2255	2219	1719	2273	5	7	4	7	8	41	0.0	27
Friday, October 23, 2020	4:50	00:10:00	53	58	55	51	2296	2167	2228	2085	2172	4	6	3	6	7	41	0.0	27
Friday, October 23, 2020	5:00	00:10:00	57	62	60	53	1876	2264	2233	2034	2086	5	7	3	6	8	41	0.0	27
Friday, October 23, 2020	5:10	00:10:00	58	63	60	55	2009	2233	2083	2289	1909	5	7	3	6	7	41	0.0	27
Friday, October 23, 2020	5:20	00:10:00	59	63	61	56	2290	1123	2212	2298	2222	5	8	3	6	8	41	0.0	27
Friday, October 23, 2020	5:30	00:10:00	57	61	58	54	1869	1470	1427	1940	1808	5	7	3	6	7	41	0.0	26
Friday, October 23, 2020	5:40	00:10:00	54	65	57	49	1694	1213	1227	1856	1412	4	6	2	5	7	41	0.0	26
Friday, October 23, 2020	5:50	00:10:00	56	69	57	52	799	877	720	1199	938	4	6	2	5	7	41	0.0	26
Friday, October 23, 2020	6:00	00:10:00	54	73	54	49	0	0	0	0	0	4	6	2	5	7	41	0.0	26
Friday, October 23, 2020	6:10	00:10:00	54	66	55	50	82	0	12	73	285	4	7	2	5	7	41	0.0	25
Friday, October 23, 2020	6:20	00:10:00	53	67	55	49	1805	1198	1651	1918	1762	4	6	3	6	7	41	0.0	26
Friday, October 23, 2020	6:30	00:10:00	50	57	53	47	1840	1837	1829	1718	1766	4	6	3	7	7	41	0.0	26
Friday, October 23, 2020	6:40	00:10:00	52	57	54	49	1403	1618	1463	2086	1763	4	6	3	6	7	41	0.0	25
Friday, October 23, 2020	6:50	00:10:00	51	58	54	48	1693	1649	1709	1428	2022	4	6	3	7	7	41	0.0	25
Friday, October 23, 2020	7:00	00:10:00	49	55	52	46	1383	1763	1448	2273	2056	4	6	3	6	7	41	0.0	25
Friday, October 23, 2020	7:10	00:10:00	51	54	52	48	1373	1855	1377	2140	2092	4	5	3	6	7	41	0.0	25
Friday, October 23, 2020	7:20	00:10:00	50	59	53	47	1463	1564	1624	1862	1625	4	7	2	5	7	41	0.0	24
Friday, October 23, 2020	7:30	00:10:00	55	73	54	49	1403	1681	1709	1562	1777	4	6	3	5	6	41	0.0	24
Friday, October 23, 2020	7:40	00:10:00	49	54	50	47	1716	1296	1541	1417	1711	4	5	2	5	6	41	0.0	24
Friday, October 23, 2020	7:50	00:10:00	56	79	52	48	2043	1661	1931	1564	1782	4	5	2	4	7	41	0.0	24
Friday, October 23, 2020	8:00	00:10:00	53	69	52	47	1568	1639	1643	1593	1923	4	5	3	5	7	41	0.0	23
Friday, October 23, 2020	8:10	00:10:00	55	73	52	44	1395	1569	1428	1641	2183	3	5	3	6	7	41	0.0	23
Friday, October 23, 2020	8:20	00:10:00	57	80	53	47	1869	1786	1572	1792	2293	4	5	3	6	7	41	0.0	23
Friday, October 23, 2020	8:30	00:10:00	56	75	55	48	2065	1686	1677	1645	2289	4	6	3	6	7	41	0.0	23
Friday, October 23, 2020	8:40	00:10:00	51	70	51	47	1931	1805	1716	1869	2299	4	5	3	6	6	41	0.0	23
Friday, October 23, 2020	8:50	00:10:00	52	75	50	46	1931	1927	1779	2199	2297	3	5	3	6	6	41	0.0	22
Friday, October 23, 2020	9:00	00:10:00	52	68	53	48	2196	2210	2168	2249	2299	4	5	3	6	6	41	0.0	23
Friday, October 23, 2020	9:10	00:10:00	52	58	55	49	2192	2024	1891	2214	2301	4	6	3	5	5	41	0.0	23
Friday, October 23, 2020	9:20	00:10:00	56	73	56	47	1863	1945	1659	2058	2299	4	7	3	5	4	41	0.0	23
Friday, October 23, 2020	9:30	00:10:00	52	69	53	47	1893	1852	1726	2252	2301	4	6	3	5	5	41	0.0	24
Friday, October 23, 2020	9:40	00:10:00	50	57	52	47	2168	2271	1832	2295	2299	4	7	3	6	6	41	0.0	24
Friday, October 23, 2020	9:50	00:10:00	52	70	53	48	2253	2205	2151	2047	1870	4	6	3	5	5	41	0.0	24
Friday, October 23, 2020	10:00	00:10:00	55	72	57	47	1330	1664	1516	1691	1620	4	6	3	6	6	41	0.0	25
Friday, October 23, 2020	10:10	00:10:00	58	78	53	47	1417	1870	1764	2004	2153	4	7	4	7	5	41	0.0	25
Friday, October 23, 2020	10:20	00:10:00	54	59	57	49	2235	2149	2261	1719	2294	5	7	3	5	6	41	0.0	26
Friday, October 23, 2020	10:30	00:10:00	57	75	57	50	2152	2242	2189	2290	2300	5	7	3	6	6	41	0.0	26
Friday, October 23, 2020	10:40	00:10:00	55	74	54	49	2214	2218	2004	2288	2205	5	6	4	7	6	41	0.0	26
Friday, October 23, 2020	10:50	00:10:00	56	68	59	50	2254	2180	2222	2147	2065	5	8	4	7	6	41	0.0	26
Friday, October 23, 2020	11:00	00:10:00	55	73	55	49	1871	2095	1939	1977	1879	5	7	5	8	6	41	0.0	26
Friday, October 23, 2020	11:10	00:10:00	58	76	58	48	1718	2209	2214	2277	2272	5	7	4	7	5	41	0.0	27
Friday, October 23, 2020	11:20	00:10:00	55	75	54	49	1821	1627	1984	1769	1604	5	7	4	7	5	41	0.0	27
Friday, October 23, 2020	11:30	00:10:00	54	70	55	50	1731	1996	1678	1896	1614	5	8	4	8	5	41	0.0	27
Friday, October 23, 2020	11:40	00:10:00	58	76	57	49	881	1938	1579	2184	1609	5	7	4	8	5	41	0.0	27
Friday, October 23, 2020	11:50	00:10:00	57	77	56	48	1010	1679	1419	1983	2012	5	7	4	7	5	41	0.0	27
Friday, October 23, 2020	12:00	00:10:00	53	73	53	48	1983	1703	2080	2020	1996	4	7	4	7	5	41	0.0	27
Friday, October 23, 2020	12:10	00:10:00	59	77	57	49	1830	1977	1730	1823	2060	5	7	3	6	5	41	0.0	27
Friday, October 23, 2020	12:20	00:10:00	52	74	53	44	1620	1236	1657	1194	1801	4	6	3	5	5	41	0.0	27
Friday, October 23, 2020	12:30	00:10:00	55	76	54	48	1313	1142	1187	1130	1731	4	6	3	7	4	41	0.0	27
Friday, October 23, 2020	12:40	00:10:00	54	76	52	47	993	997	1133	1227	1506	4	7	3	6	5	41	0.0	27
Friday, October 23, 2020	12:50	00:10:00	59	75	60	44	287	321	245	625	396	4	6	3	6	5	41	0.0	27
Friday, October 23, 2020	13:00	00:10:00	57	74	57	51	0	0	0	0	0	5	7	4	8	6	41	0.0	27
Friday, October 23, 2020	13:10	00:10:00	59	79	59	49	0	0	0	0	0	5	8	5	7	6	41	0.0	26
Friday, October 23, 2020	13:20	00:10:00	60	78	59	53	1559	1517	2096	1822	1688	6	8	5	7	5	41	0.0	26
Friday, October 23, 2020	13:30	00:10:00	61	74	62	57	1973	1890	2047	1852	1962	6	9	4	8	6	41	0.0	27
Friday, October 23, 2020	13:40	00:10:00	57	74	58	53	2076	1997	2046	1777	1668	6	8	5	8	5	41	0.0	27
Friday, October 23, 2020	13:50	00:10:00	58	77	57	50	1987	1456	1543	1710	2059	5	6	4	8	5	41	0.0	28
Friday, October 23, 2020	14:00	00:10:00	57	80	53	47	1359	1528	1401	2104	1630	5	7	4	7	5	41	0.0	28
Friday, October 23, 2020	14:10	00:10:00	55	75	54	48	1197	1831	1387	1831	2170	5	7	4	7	5	41	0.0	27
Friday, October 23, 2020	14:20	00:10:00	54	75	55	47	848	1665	1281	2286	1715	5	7	3	6	6	41	0.0	26
Friday, October 23, 2020	14:30	00:10:00	57	74	56	47	2042	1353	2152	1864	1229	5	7	4	7	5	41	0.0	27
Friday, October 23, 2020	14:40	00:10:00	54	70	56	51	2070	2051	2065	1577	1638	5	7	4	7	6	41	0.0	27

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	14:50	00:10:00	57	76	54	44	1531	1507	1568	2265	2312	4	7	4	7	5	41	0.0	27
Friday, October 23, 2020	15:00	00:10:00	49	63	52	44	Error	Error	Error	Error	Error	4	7	4	7	5	41	0.0	28
Friday, October 23, 2020	15:10	00:10:00	58	77	57	47	Error	Error	Error	Error	Error	5	7	4	7	4	41	0.0	28
Friday, October 23, 2020	15:20	00:10:00	54	72	54	48	Error	Error	Error	Error	Error	5	7	4	7	5	41	0.0	27
Friday, October 23, 2020	15:30	00:10:00	59	79	57	49	Error	Error	Error	Error	Error	6	9	4	6	5	41	0.0	27
Friday, October 23, 2020	15:40	00:10:00	59	75	58	51	Error	Error	Error	Error	Error	6	8	3	6	4	41	0.0	27
Friday, October 23, 2020	15:50	00:10:00	57	74	56	47	Error	Error	Error	Error	Error	5	7	3	6	5	41	0.0	27
Friday, October 23, 2020	16:00	00:10:00	50	66	52	45	Error	Error	Error	Error	Error	4	7	3	5	5	41	0.0	26
Friday, October 23, 2020	16:10	00:10:00	51	70	50	42	Error	Error	Error	Error	Error	4	6	3	6	5	41	0.0	26
Friday, October 23, 2020	16:20	00:10:00	55	78	50	36	Error	Error	Error	Error	Error	3	5	3	5	6	41	0.0	26
Friday, October 23, 2020	16:30	00:10:00	47	68	45	40	Error	Error	Error	Error	Error	4	5	3	6	6	41	0.0	26
Friday, October 23, 2020	16:40	00:10:00	59	81	56	39	Error	Error	Error	Error	Error	3	5	3	6	5	41	0.0	26
Friday, October 23, 2020	16:50	00:10:00	59	81	60	41	Error	Error	Error	Error	Error	4	5	3	6	5	41	0.0	26
Friday, October 23, 2020	17:00	00:10:00	58	78	57	39	811	1318	675	1066	1351	3	5	3	6	5	41	0.0	26
Friday, October 23, 2020	17:10	00:10:00	51	74	45	39	832	1244	687	935	1274	3	5	3	5	5	41	0.0	25
Friday, October 23, 2020	17:20	00:10:00	54	74	54	38	995	818	461	1298	881	3	5	2	4	5	277	0.0	25
Friday, October 23, 2020	17:30	00:10:00	53	76	45	37	1207	1165	434	1329	1082	3	5	2	4	5	306	0.0	24
Friday, October 23, 2020	17:40	00:10:00	53	73	46	37	840	1453	337	971	693	3	5	2	4	5	305	0.0	24
Friday, October 23, 2020	17:50	00:10:00	46	67	41	33	748	816	214	668	411	2	4	2	4	5	305	0.0	23
Friday, October 23, 2020	18:00	00:10:00	52	77	38	34	949	774	412	736	453	2	4	1	3	6	304	0.0	22
Friday, October 23, 2020	18:10	00:10:00	57	79	54	35	1227	933	557	581	777	1	3	1	3	6	301	0.0	21
Friday, October 23, 2020	18:20	00:10:00	58	75	60	33	926	682	620	772	928	1	3	1	3	6	303	0.0	20
Friday, October 23, 2020	18:30	00:10:00	52	76	43	34	502	802	587	1087	1188	1	3	1	3	5	297	0.0	19
Friday, October 23, 2020	18:40	00:10:00	56	80	46	34	900	869	399	1085	961	1	3	1	3	5	300	0.0	18
Friday, October 23, 2020	18:50	00:10:00	59	78	61	35	1086	1285	958	1340	784	0	2	2	3	5	297	0.0	17
Friday, October 23, 2020	19:00	00:10:00	51	71	42	33	946	1155	1280	1399	1037	0	2	2	4	5	291	0.0	17
Friday, October 23, 2020	19:10	00:10:00	53	73	52	34	1007	1099	1152	1258	982	0	1	2	4	5	285	0.0	17
Friday, October 23, 2020	19:20	00:10:00	47	70	37	32	811	1159	725	997	1129	0	1	2	4	6	281	0.0	16
Friday, October 23, 2020	19:30	00:10:00	33	43	33	32	663	1002	541	492	846	0	1	1	3	6	274	0.0	15
Friday, October 23, 2020	19:40	00:10:00	34	45	35	33	1084	1183	627	469	954	0	1	1	3	6	276	0.0	15
Friday, October 23, 2020	19:50	00:10:00	53	73	47	33	1211	1323	689	431	979	0	1	1	3	6	276	0.0	15
Friday, October 23, 2020	20:00	00:10:00	35	48	36	34	1229	1256	647	461	835	0	1	1	4	7	280	0.0	14
Friday, October 23, 2020	20:10	00:10:00	36	43	37	35	1163	1181	589	457	1012	0	1	1	4	7	281	0.0	14
Friday, October 23, 2020	20:20	00:10:00	50	74	37	34	1420	1278	712	523	1041	0	2	1	3	7	279	0.0	14
Friday, October 23, 2020	20:30	00:10:00	37	41	38	36	1458	1402	1097	611	865	0	1	1	3	6	273	0.0	15
Friday, October 23, 2020	20:40	00:10:00	39	47	40	38	1758	1508	1147	515	981	1	1	1	2	5	273	0.0	14
Friday, October 23, 2020	20:50	00:10:00	48	72	39	37	1724	1572	1167	468	887	0	1	1	2	5	274	0.0	14
Friday, October 23, 2020	21:00	00:10:00	48	70	40	36	1594	1516	1580	506	923	0	2	1	2	6	277	0.0	13
Friday, October 23, 2020	21:10	00:10:00	47	70	39	37	1855	1758	1607	429	986	0	1	1	3	6	277	0.0	13
Friday, October 23, 2020	21:20	00:10:00	49	71	43	36	1732	1948	1581	530	854	0	1	0	2	6	279	0.0	12
Friday, October 23, 2020	21:30	00:10:00	38	43	39	37	1820	1798	1278	534	943	0	1	0	1	6	282	0.0	13
Friday, October 23, 2020	21:40	00:10:00	35	45	36	32	1178	1529	1021	846	948	0	1	0	1	5	278	0.0	13
Friday, October 23, 2020	21:50	00:10:00	32	38	33	31	890	1198	1079	580	1073	0	1	0	2	5	283	0.0	13
Friday, October 23, 2020	22:00	00:10:00	32	41	34	31	1138	1286	956	519	1067	0	0	1	3	5	289	0.0	14
Friday, October 23, 2020	22:10	00:10:00	33	38	35	32	934	1016	660	453	917	0	1	1	3	5	293	0.0	13
Friday, October 23, 2020	22:20	00:10:00	31	37	32	29	505	593	314	413	657	0	1	1	2	5	296	0.0	13
Friday, October 23, 2020	22:30	00:10:00	30	38	31	29	373	528	339	356	687	0	1	1	3	5	296	0.0	12
Friday, October 23, 2020	22:40	00:10:00	31	36	32	30	392	569	330	223	626	0	1	1	3	5	297	0.0	13
Friday, October 23, 2020	22:50	00:10:00	32	35	33	30	354	470	317	317	418	0	1	1	3	5	300	0.0	13
Friday, October 23, 2020	23:00	00:10:00	33	38	34	31	337	402	310	469	380	0	1	1	3	5	299	0.0	14
Friday, October 23, 2020	23:10	00:10:00	33	42	34	32	309	388	321	505	462	0	1	1	2	5	298	0.0	14
Friday, October 23, 2020	23:20	00:10:00	33	38	35	32	327	413	369	531	394	0	1	1	2	5	295	0.0	14
Friday, October 23, 2020	23:30	00:10:00	35	39	35	34	386	473	387	529	347	0	1	1	3	5	294	0.0	14
Friday, October 23, 2020	23:40	00:10:00	35	38	36	35	452	677	348	350	416	0	1	1	3	5	296	0.0	15
Friday, October 23, 2020	23:50	00:10:00	34	44	35	33	439	753	396	534	530	0	2	1	3	5	299	0.0	15
Saturday, October 24, 2020	0:00	00:10:00	32	34	33	31	413	670	490	651	624	0	2	1	2	5	302	0.0	15
Saturday, October 24, 2020	0:10	00:10:00	32	34	33	31	428	676	446	760	658	0	2	1	3	5	301	0.0	16
Saturday, October 24, 2020	0:20	00:10:00	31	45	32	31	460	758	384	876	636	0	2	1	2	5	303	0.0	15
Saturday, October 24, 2020	0:30	00:10:00	30	42	31	27	339	595	366	720	541	0	2	1	2	5	305	0.0	15
Saturday, October 24, 2020	0:40	00:10:00	28	32	29	25	220	436	262	572	617	0	1	1	2	5	308	0.0	15
Saturday, October 24, 2020	0:50	00:10:00	46	69	34	24	0	0	0	0	0	1	2	1	3	5	309	0.0	16
Saturday, October 24, 2020	1:00	00:10:00	23	32	24	21	0	0	0	0	0	1	2	1	2	5	311	0.0	16
Saturday, October 24, 2020	1:10	00:10:00	27	45	28	22	153	136	102	355	0	0	1	2	3	5	313	0.0	16
Saturday, October 24, 2020	1:20	00:10:00	45	69	32	27	139	450	235	719	590	1	2	0	2	5	319	0.0	16
Saturday, October 24, 2020	1:30	00:10:00	27	43	28	25	57	528	88	326	480	0	1	0	2	4	321	0.0	16
Saturday, October 24, 2020	1:40	00:10:00	27	40	28	26	96	310	11	210	302	1	2	0	1	4	325	0.0	16
Saturday, October 24, 2020	1:50	00:10:00	26	37	27	25	110	232	130	232	186	1	2	0	1	4	323	0.0	16
Saturday, October 24, 2020	2:00	00:10:00	25	38	27	24	64	216	96	200	153	0	1	0	1	3	318	0.0	17
Saturday, October 24, 2020	2:10	00:10:00	25	32	26	24	0	223	82	182	94	0	2	0	0	3	323	0.0	17
Saturday, October 24, 2020	2:20	00:10:00	24	38	25	23	0	147	43	55	11	0	1	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:30	00:10:00	26	39	29	23	0	85	0	73	0	0	0	0	0	3	313	0.0	17
Saturday, October 24, 2020	2:40	00:10:00	24	39	26	22	0	63	0	79	0	0	0	0	0	3	318	0.0	17
Saturday, October 24, 2020	2:50	00:10:00	31	50	31	23	0	90	29	104	0	0	1	0	0	3	325	0.0	17
Saturday, October 24, 2020	3:00	00:10:00	46	69	36	24	66	100	89	128	59	1	2	0	0	3	329	0.0	17
Saturday, October 24, 2020	3:10	00:10:00	26	38	26	24	155	113	143	128	118	1	2	0	1	3	335	0.0	18
Saturday, October 24, 2020	3:20	00:10:00	26	36	26	25	200	145	188	126	95	1	2	0	1	3	339	0.0	18
Saturday, October 24, 2020	3:30	00:10:00	25	40	26	24	120	91	108	71	81	1	2	0	1	3	332	0.0	18
Saturday, October 24, 2020	3:40	00:10:00	24	37	25	23	0	4	0	20	0	0	0	0	2	2	308	0.0	18
Saturday, October 24, 2020	3:50	00:10:00	24	32	25	23	0	0	0	6	0	0	0	0	1	2	298	0.0	18
Saturday, October 24, 2020	4:00	00:10:00	25	42	26	23	0	0	0	0	0	0	0	0	0	2	302	0.0	18
Saturday, October 24, 2020	4:10	00:10:00	24	37	27	21	0	0	0	0	0	0	0	0	0	2	313	0.0	17
Saturday, October 24, 2020	4:20	00:10:00	24	38	26	20	0	0	0	0	0	0	1	0	0	2	339	0.0	17

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	4:30	00:10:00	22	39	24	20	0	0	0	0	0	0	1	0	0	3	109	0.0	18
Saturday, October 24, 2020	4:40	00:10:00	22	43	23	20	0	0	0	0	0	0	1	0	1	3	6	0.0	18
Saturday, October 24, 2020	4:50	00:10:00	24	42	25	21	36	8	24	64	86	0	1	0	2	3	10	0.0	18
Saturday, October 24, 2020	5:00	00:10:00	24	36	25	23	102	47	51	80	84	0	1	0	1	4	9	0.0	18
Saturday, October 24, 2020	5:10	00:10:00	23	34	24	22	122	54	57	85	32	0	0	0	0	4	13	0.0	18
Saturday, October 24, 2020	5:20	00:10:00	54	75	51	22	144	40	47	93	42	0	0	0	0	4	20	0.0	18
Saturday, October 24, 2020	5:30	00:10:00	45	69	26	22	86	9	26	12	6	0	0	0	0	4	26	0.0	18
Saturday, October 24, 2020	5:40	00:10:00	23	39	24	21	0	0	0	0	0	0	0	0	0	3	28	0.0	18
Saturday, October 24, 2020	5:50	00:10:00	22	36	25	20	0	0	0	0	0	0	0	0	0	2	43	0.0	18
Saturday, October 24, 2020	6:00	00:10:00	21	36	23	19	0	0	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:10	00:10:00	22	35	25	20	0	0	0	0	0	0	0	0	0	2	59	0.0	18
Saturday, October 24, 2020	6:20	00:10:00	48	73	36	20	0	0	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	6:30	00:10:00	31	48	35	21	0	0	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:40	00:10:00	26	43	29	21	0	0	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	6:50	00:10:00	26	41	29	21	0	0	0	0	0	0	0	0	0	1	60	0.0	18
Saturday, October 24, 2020	7:00	00:10:00	49	73	39	20	0	0	0	0	0	0	0	0	0	2	60	0.0	18
Saturday, October 24, 2020	7:10	00:10:00	28	41	31	21	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:20	00:10:00	52	73	50	21	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:30	00:10:00	54	73	51	21	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:40	00:10:00	32	47	36	23	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	7:50	00:10:00	58	80	54	22	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:00	00:10:00	49	73	44	22	0	0	0	0	0	0	0	0	0	2	61	0.0	18
Saturday, October 24, 2020	8:10	00:10:00	52	74	47	20	0	0	0	0	0	0	0	0	1	2	61	0.0	18
Saturday, October 24, 2020	8:20	00:10:00	53	72	49	22	0	0	0	0	0	0	0	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:30	00:10:00	32	47	36	22	0	0	0	1	41	0	1	0	1	3	61	0.0	19
Saturday, October 24, 2020	8:40	00:10:00	32	49	35	25	45	70	45	43	124	1	1	0	2	4	61	0.0	19
Saturday, October 24, 2020	8:50	00:10:00	53	74	49	25	39	45	49	0	37	0	1	0	2	4	61	0.0	20
Saturday, October 24, 2020	9:00	00:10:00	59	84	50	24	0	0	0	0	0	0	0	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:10	00:10:00	48	69	37	25	0	0	0	0	0	0	0	0	1	3	61	0.0	20
Saturday, October 24, 2020	9:20	00:10:00	53	73	50	24	0	0	0	0	0	0	1	0	2	3	61	0.0	20
Saturday, October 24, 2020	9:30	00:10:00	34	52	36	22	0	0	0	0	13	0	0	1	2	3	62	0.0	20
Saturday, October 24, 2020	9:40	00:10:00	47	70	45	22	0	0	0	0	10	0	0	1	2	3	62	0.0	21
Saturday, October 24, 2020	9:50	00:10:00	45	68	38	24	0	0	0	0	18	0	1	1	2	3	62	0.0	21
Saturday, October 24, 2020	10:00	00:10:00	56	78	50	27	0	0	0	0	17	0	1	1	3	3	62	0.0	21
Saturday, October 24, 2020	10:10	00:10:00	51	72	45	23	0	0	0	0	0	1	2	1	2	3	63	0.0	21
Saturday, October 24, 2020	10:20	00:10:00	44	68	36	22	0	0	0	0	0	1	2	1	2	2	63	0.0	22
Saturday, October 24, 2020	10:30	00:10:00	52	74	42	22	0	0	0	0	0	1	2	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:40	00:10:00	51	71	44	24	0	0	0	0	0	1	2	1	2	3	63	0.0	22
Saturday, October 24, 2020	10:50	00:10:00	56	77	49	26	0	0	0	0	0	2	2	1	3	3	64	0.0	22
Saturday, October 24, 2020	11:00	00:10:00	52	72	48	25	0	0	0	0	0	1	2	0	2	2	64	0.0	22
Saturday, October 24, 2020	11:10	00:10:00	44	69	34	24	0	0	0	0	0	1	3	1	2	3	64	0.0	22
Saturday, October 24, 2020	11:20	00:10:00	60	83	58	31	18	0	13	0	0	2	3	0	3	3	63	0.0	22
Saturday, October 24, 2020	11:30	00:10:00	51	72	48	34	64	49	51	11	95	2	3	1	3	3	68	0.0	22
Saturday, October 24, 2020	11:40	00:10:00	55	78	50	35	55	107	68	37	137	2	3	0	2	4	66	0.0	22
Saturday, October 24, 2020	11:50	00:10:00	39	56	40	35	61	105	99	80	160	2	3	0	2	3	70	0.0	22
Saturday, October 24, 2020	12:00	00:10:00	51	74	40	36	87	120	108	63	170	2	4	0	3	3	75	0.0	22
Saturday, October 24, 2020	12:10	00:10:00	36	42	38	33	78	81	90	68	112	2	4	1	3	3	84	0.0	22
Saturday, October 24, 2020	12:20	00:10:00	48	70	43	30	53	54	60	25	109	2	3	1	3	4	81	0.0	22
Saturday, October 24, 2020	12:30	00:10:00	50	75	40	29	38	40	55	18	63	2	3	1	4	3	85	0.0	21
Saturday, October 24, 2020	12:40	00:10:00	52	73	48	29	19	37	44	20	90	2	3	1	3	3	85	0.0	21
Saturday, October 24, 2020	12:50	00:10:00	55	78	53	31	0	74	80	26	30	2	3	1	4	4	78	0.0	21
Saturday, October 24, 2020	13:00	00:10:00	47	68	41	32	0	0	0	0	0	2	3	1	3	4	75	0.0	21
Saturday, October 24, 2020	13:10	00:10:00	33	44	34	31	0	0	0	0	0	2	3	1	3	4	77	0.0	21
Saturday, October 24, 2020	13:20	00:10:00	49	75	41	36	43	151	146	122	0	2	4	2	4	4	77	0.0	21
Saturday, October 24, 2020	13:30	00:10:00	52	75	44	39	215	263	220	180	0	3	4	1	4	5	76	0.0	21
Saturday, October 24, 2020	13:40	00:10:00	47	69	45	36	198	229	243	203	0	3	4	1	4	5	80	0.0	21
Saturday, October 24, 2020	13:50	00:10:00	38	53	40	35	174	189	230	133	0	3	4	1	4	4	76	0.0	21
Saturday, October 24, 2020	14:00	00:10:00	51	72	43	37	181	260	196	179	0	3	4	1	3	5	73	0.0	21
Saturday, October 24, 2020	14:10	00:10:00	57	77	56	36	151	257	235	164	0	3	4	1	4	5	68	0.0	22
Saturday, October 24, 2020	14:20	00:10:00	45	69	39	35	221	264	248	179	0	2	4	1	3	5	72	0.0	21
Saturday, October 24, 2020	14:30	00:10:00	50	71	43	36	183	259	244	242	0	3	4	1	4	5	70	0.0	22
Saturday, October 24, 2020	14:40	00:10:00	49	71	43	36	246	205	222	245	0	3	4	1	4	5	75	0.0	22
Saturday, October 24, 2020	14:50	00:10:00	53	73	52	37	240	340	324	307	0	3	4	1	4	6	76	0.0	22
Saturday, October 24, 2020	15:00	00:10:00	50	71	42	36	247	264	272	273	261	3	4	1	4	6	72	0.0	22
Saturday, October 24, 2020	15:10	00:10:00	44	55	46	38	285	408	335	370	475	3	4	1	4	6	69	0.0	21
Saturday, October 24, 2020	15:20	00:10:00	42	50	44	40	415	534	355	571	511	3	4	1	3	6	67	0.0	21
Saturday, October 24, 2020	15:30	00:10:00	52	75	44	40	434	682	374	577	568	3	4	1	5	7	71	0.0	21
Saturday, October 24, 2020	15:40	00:10:00	41	56	42	36	371	627	322	569	571	3	4	1	4	6	63	0.0	22
Saturday, October 24, 2020	15:50	00:10:00	52	73	50	37	395	508	446	505	588	3	5	2	4	7	67	0.0	21
Saturday, October 24, 2020	16:00	00:10:00	43	47	45	39	442	618	465	707	749	3	4	1	4	6	68	0.0	21
Saturday, October 24, 2020	16:10	00:10:00	42	48	44	39	393	484	476	590	580	3	4	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:20	00:10:00	48	71	47	38	352	681	366	634	771	3	5	1	4	6	65	0.0	21
Saturday, October 24, 2020	16:30	00:10:00	48	70	44	38	303	467	355	416	637	3	4	2	4	5	64	0.0	21
Saturday, October 24, 2020	16:40	00:10:00	57	82	47	37	308	415	325	469	467	3	4	1	4	6	63	0.0	21
Saturday, October 24, 2020	16:50	00:10:00	49	71	46	35	256	377	262	345	558	3	4	1	4	6	61	0.0	21
Saturday, October 24, 2020	17:00	00:10:00	51	74	43	33	219	239	249	369	520	2	3	1	4	6	59	0.0	21
Saturday, October 24, 2020	17:10	00:10:00	51	72	45	35	168	295	213	203	448	2	3	1	3	5	57	0.0	21
Saturday, October 24, 2020	17:20	00:10:00	51	72	42	34	239	296	123	214	353	2	3	1	3	6	57	0.0	21
Saturday, October 24, 2020	17:30	00:10:00	51	73	44	32	109	123	141	177	206	2	3	0	3	5	52	0.0	21
Saturday, October 24, 2020	17:40	00:10:00	53	74	46	32	132	165	200	137	150	2	3	0	2	5	57	0.0	21
Saturday, October 24, 2020	17:50	00:10:00	35	40	36	32	254	213	184	173	332	2	3	0	2	5	57	0.0	21
Saturday, October 24, 2020	18:00	00:10:00	37	55	38	31	221	180	233	196	397	2	3	0	2	4	53	0.0	21

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 24, 2020	18:10	00:10:00	54	75	51	28	150	97	60	146	248	2	3	0	2	4	54	0.0	21
Saturday, October 24, 2020	18:20	00:10:00	51	71	48	30	120	128	151	169	230	2	3	0	2	5	52	0.0	21
Saturday, October 24, 2020	18:30	00:10:00	45	68	37	29	152	215	229	280	245	1	3	0	3	5	51	0.0	21
Saturday, October 24, 2020	18:40	00:10:00	55	74	53	32	214	285	221	250	318	2	3	0	2	5	48	0.0	21
Saturday, October 24, 2020	18:50	00:10:00	35	49	37	31	228	330	226	277	373	1	2	1	3	5	40	0.0	21
Saturday, October 24, 2020	19:00	00:10:00	37	47	39	34	328	343	445	456	337	2	3	0	2	6	31	0.0	21
Saturday, October 24, 2020	19:10	00:10:00	49	72	45	35	341	450	599	494	571	2	3	1	3	6	30	0.0	21
Saturday, October 24, 2020	19:20	00:10:00	56	78	51	40	622	571	692	761	638	2	3	1	2	7	34	0.0	21
Saturday, October 24, 2020	19:30	00:10:00	55	75	54	37	649	486	610	627	632	2	3	0	3	6	36	0.0	21
Saturday, October 24, 2020	19:40	00:10:00	42	47	43	40	492	602	644	716	769	2	4	1	3	6	41	0.0	21
Saturday, October 24, 2020	19:50	00:10:00	53	73	47	37	278	659	582	711	539	2	4	1	3	5	46	0.0	21
Saturday, October 24, 2020	20:00	00:10:00	49	72	41	35	187	490	447	583	551	2	3	0	2	5	45	0.0	21
Saturday, October 24, 2020	20:10	00:10:00	45	66	42	36	318	499	498	602	499	2	3	1	3	6	41	0.0	21
Saturday, October 24, 2020	20:20	00:10:00	37	42	40	34	438	617	570	677	628	2	3	1	3	5	39	0.0	21
Saturday, October 24, 2020	20:30	00:10:00	61	86	46	40	508	511	553	632	704	2	4	1	4	6	36	0.0	21
Saturday, October 24, 2020	20:40	00:10:00	42	47	44	41	646	516	741	708	838	2	4	1	3	6	32	0.0	21
Saturday, October 24, 2020	20:50	00:10:00	52	73	46	37	688	266	378	501	879	2	3	1	3	6	28	0.0	20
Saturday, October 24, 2020	21:00	00:10:00	54	73	53	37	570	209	225	643	605	2	3	1	3	6	26	0.0	20
Saturday, October 24, 2020	21:10	00:10:00	39	44	42	34	667	373	499	529	758	2	3	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:20	00:10:00	41	45	43	38	778	450	553	493	1051	2	4	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:30	00:10:00	41	47	42	39	785	275	327	668	828	2	3	1	3	6	27	0.0	20
Saturday, October 24, 2020	21:40	00:10:00	44	47	45	39	620	351	318	738	762	3	4	1	3	7	28	0.0	20
Saturday, October 24, 2020	21:50	00:10:00	45	49	47	42	761	430	588	676	1007	2	5	2	4	7	27	0.0	20
Saturday, October 24, 2020	22:00	00:10:00	45	50	47	43	963	323	317	824	874	3	4	1	3	7	26	0.0	20
Saturday, October 24, 2020	22:10	00:10:00	45	48	46	43	737	403	327	849	1072	3	4	1	4	7	25	0.0	20
Saturday, October 24, 2020	22:20	00:10:00	50	73	44	40	953	542	408	843	1031	2	4	2	4	7	25	0.0	20
Saturday, October 24, 2020	22:30	00:10:00	44	51	46	41	942	533	414	787	979	3	4	2	5	7	23	0.0	20
Saturday, October 24, 2020	22:40	00:10:00	45	50	47	43	898	467	350	874	841	3	5	1	3	7	22	0.0	20
Saturday, October 24, 2020	22:50	00:10:00	42	48	44	40	948	566	401	719	781	2	4	1	3	8	24	0.0	20
Saturday, October 24, 2020	23:00	00:10:00	40	44	42	38	720	300	296	560	643	2	4	1	3	7	23	0.0	19
Saturday, October 24, 2020	23:10	00:10:00	41	64	42	36	538	250	190	525	468	2	3	1	3	7	22	0.0	19
Saturday, October 24, 2020	23:20	00:10:00	38	42	41	37	501	298	207	460	505	2	3	1	3	6	19	0.0	19
Saturday, October 24, 2020	23:30	00:10:00	37	43	39	36	451	483	453	601	394	2	3	1	4	6	18	0.0	19
Saturday, October 24, 2020	23:40	00:10:00	33	38	35	32	286	324	465	404	458	1	3	1	3	6	17	0.0	19
Saturday, October 24, 2020	23:50	00:10:00	32	36	33	30	151	230	297	355	323	1	3	2	3	5	20	0.0	19
Sunday, October 25, 2020	0:00	00:10:00	32	35	33	31	321	392	214	375	452	1	3	2	4	6	14	0.0	19
Sunday, October 25, 2020	0:10	00:10:00	37	43	39	32	383	496	379	426	588	2	3	2	4	6	13	0.0	19
Sunday, October 25, 2020	0:20	00:10:00	39	44	41	38	548	629	433	581	693	2	3	2	4	6	11	0.0	19
Sunday, October 25, 2020	0:30	00:10:00	42	45	44	40	831	642	670	687	674	3	4	2	4	6	15	0.0	19
Sunday, October 25, 2020	0:40	00:10:00	44	48	46	42	852	632	761	698	605	3	4	2	4	6	16	0.0	19
Sunday, October 25, 2020	0:50	00:10:00	45	50	46	43	372	403	251	322	317	3	4	2	4	7	18	0.0	19
Sunday, October 25, 2020	1:00	00:10:00	42	46	44	41	0	0	0	0	0	3	4	2	3	6	19	0.0	19
Sunday, October 25, 2020	1:10	00:10:00	42	48	44	39	205	238	214	200	59	3	4	2	4	6	19	0.0	19
Sunday, October 25, 2020	1:20	00:10:00	42	47	44	41	593	594	429	686	454	3	4	2	4	6	18	0.0	19
Sunday, October 25, 2020	1:30	00:10:00	41	50	43	39	503	503	482	507	488	2	4	2	4	5	13	0.0	19
Sunday, October 25, 2020	1:40	00:10:00	40	42	41	39	518	478	341	445	529	2	3	2	4	5	9	0.0	19
Sunday, October 25, 2020	1:50	00:10:00	39	43	41	36	497	447	339	445	559	2	4	2	4	5	7	0.0	19
Sunday, October 25, 2020	2:00	00:10:00	36	41	38	34	405	343	277	387	436	2	3	2	3	5	25	0.0	19
Sunday, October 25, 2020	2:10	00:10:00	36	40	37	34	415	384	287	424	396	2	3	2	3	5	32	0.0	19
Sunday, October 25, 2020	2:20	00:10:00	34	38	35	33	474	410	358	482	399	2	3	1	3	5	166	0.0	19
Sunday, October 25, 2020	2:30	00:10:00	37	41	39	33	610	409	548	477	515	2	3	1	3	5	285	0.0	19
Sunday, October 25, 2020	2:40	00:10:00	38	41	40	37	745	533	641	479	722	2	3	2	3	5	210	0.0	19
Sunday, October 25, 2020	2:50	00:10:00	39	42	40	37	742	523	604	609	687	2	3	2	4	5	104	0.0	19
Sunday, October 25, 2020	3:00	00:10:00	41	46	43	38	686	679	484	645	653	2	4	2	3	6	11	0.0	19
Sunday, October 25, 2020	3:10	00:10:00	40	43	42	39	769	551	544	583	639	2	4	2	4	6	17	0.0	19
Sunday, October 25, 2020	3:20	00:10:00	41	45	42	39	697	544	489	594	559	2	4	1	3	6	22	0.0	19
Sunday, October 25, 2020	3:30	00:10:00	41	44	43	39	678	455	360	606	547	2	4	1	2	6	25	0.0	19
Sunday, October 25, 2020	3:40	00:10:00	41	45	43	38	723	377	279	535	580	2	4	1	3	6	27	0.0	19
Sunday, October 25, 2020	3:50	00:10:00	38	42	40	36	655	337	283	564	564	2	3	1	2	6	25	0.0	19
Sunday, October 25, 2020	4:00	00:10:00	40	44	41	39	678	417	311	607	476	2	4	1	3	6	20	0.0	19
Sunday, October 25, 2020	4:10	00:10:00	39	43	40	38	547	531	383	574	443	2	3	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:20	00:10:00	41	44	42	40	627	577	492	567	561	3	3	1	3	5	16	0.0	19
Sunday, October 25, 2020	4:30	00:10:00	41	45	43	39	723	568	649	608	507	2	4	1	3	6	15	0.0	19
Sunday, October 25, 2020	4:40	00:10:00	41	45	43	40	734	513	696	618	525	3	4	1	4	6	15	0.0	19
Sunday, October 25, 2020	4:50	00:10:00	41	48	42	39	683	483	555	458	567	2	4	1	3	6	12	0.0	19
Sunday, October 25, 2020	5:00	00:10:00	43	47	44	41	733	601	633	564	784	3	4	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:10	00:10:00	42	47	43	40	692	490	582	482	654	3	4	2	4	6	17	0.0	19
Sunday, October 25, 2020	5:20	00:10:00	40	43	41	39	679	539	578	520	595	2	4	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:30	00:10:00	41	44	42	39	780	616	622	627	679	3	4	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:40	00:10:00	41	46	43	40	851	649	588	657	653	3	4	2	4	6	16	0.0	19
Sunday, October 25, 2020	5:50	00:10:00	39	43	41	38	782	634	517	621	645	2	4	2	4	6	16	0.0	19
Sunday, October 25, 2020	6:00	00:10:00	40	45	41	38	798	627	501	636	670	2	4	1	4	5	17	0.0	19
Sunday, October 25, 2020	6:10	00:10:00	39	43	40	38	677	480	515	536	463	2	3	1	3	5	17	0.0	19
Sunday, October 25, 2020	6:20	00:10:00	39	43	40	37	629	476	493	481	429	2	3	1	4	5	15	0.0	19
Sunday, October 25, 2020	6:30	00:10:00	38	46	40	37	662	449	518	505	390	2	3	1	3	6	14	0.0	19
Sunday, October 25, 2020	6:40	00:10:00	43	64	42	40	758	738	487	721	804	2	3	2	4	6	8	0.0	19
Sunday, October 25, 2020	6:50	00:10:00	41	44	42	39	809	586	795	810	803	2	3	2	4	7	33	0.0	19
Sunday, October 25, 2020	7:00	00:10:00	43	63	43	39	989	626	862	975	727	2	4	2	4	6	237	0.0	19
Sunday, October 25, 2020	7:10	00:10:00	42	48	44	41	967	652	882	778	977	2	4	2	4	6	254	0.0	19
Sunday, October 25, 2020	7:20	00:10:00	43	48	45	41	937	604	937	825	968	3	4	2	4	6	194	0.0	19
Sunday, October 25, 2020	7:30	00:10:00	42	47	45	40	799	592	791	877	798	3	4	2	4	6	181	0.0	19
Sunday, October 25, 2020	7:40	00:10:00	44	54	46	41	850	680	838	808	813	3	5	2	4	7	85	0.0	19

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	7:50	00:10:00	46	66	44	41	821	655	796	811	839	2	4	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:00	00:10:00	53	77	45	40	753	606	642	780	676	2	4	2	4	6	23	0.0	19
Sunday, October 25, 2020	8:10	00:10:00	49	69	45	40	772	577	748	797	723	2	4	2	4	6	52	0.0	19
Sunday, October 25, 2020	8:20	00:10:00	49	72	46	41	837	582	795	865	673	3	4	3	5	6	83	0.0	19
Sunday, October 25, 2020	8:30	00:10:00	50	73	47	41	734	566	741	754	704	3	4	2	4	6	39	0.0	19
Sunday, October 25, 2020	8:40	00:10:00	49	66	49	44	1003	612	760	832	783	3	5	2	4	6	44	0.0	19
Sunday, October 25, 2020	8:50	00:10:00	46	51	48	44	869	809	622	694	896	3	5	2	5	6	89	0.0	19
Sunday, October 25, 2020	9:00	00:10:00	46	51	48	44	796	889	753	674	945	3	5	3	5	6	136	0.0	20
Sunday, October 25, 2020	9:10	00:10:00	46	63	48	42	984	596	791	796	713	3	5	3	5	6	168	0.0	20
Sunday, October 25, 2020	9:20	00:10:00	45	51	47	42	895	628	894	678	756	3	4	3	4	6	100	0.0	20
Sunday, October 25, 2020	9:30	00:10:00	45	63	45	40	830	588	665	693	642	3	5	2	4	5	261	0.0	20
Sunday, October 25, 2020	9:40	00:10:00	60	83	56	41	823	667	976	696	635	3	4	3	5	5	343	0.0	21
Sunday, October 25, 2020	9:50	00:10:00	46	67	46	42	616	733	724	856	683	3	5	3	5	5	300	0.0	21
Sunday, October 25, 2020	10:00	00:10:00	46	64	44	39	833	713	1074	815	846	3	4	3	5	5	321	0.0	21
Sunday, October 25, 2020	10:10	00:10:00	48	71	45	40	867	477	715	450	541	3	4	3	5	6	344	0.0	22
Sunday, October 25, 2020	10:20	00:10:00	44	64	44	38	447	480	476	472	418	2	4	3	5	6	341	0.0	22
Sunday, October 25, 2020	10:30	00:10:00	50	74	45	39	680	451	522	669	409	3	4	2	4	6	338	0.0	22
Sunday, October 25, 2020	10:40	00:10:00	47	62	49	43	520	389	508	567	486	3	5	2	5	6	338	0.0	22
Sunday, October 25, 2020	10:50	00:10:00	43	49	46	40	793	611	835	683	857	3	5	2	5	5	339	0.0	23
Sunday, October 25, 2020	11:00	00:10:00	45	49	46	43	1062	548	782	635	846	3	5	2	4	5	336	0.0	22
Sunday, October 25, 2020	11:10	00:10:00	51	70	49	43	1080	622	743	733	703	3	5	2	4	6	337	0.0	22
Sunday, October 25, 2020	11:20	00:10:00	48	70	45	40	670	814	483	794	649	3	4	2	5	6	339	0.0	22
Sunday, October 25, 2020	11:30	00:10:00	53	76	48	42	688	691	529	687	618	3	5	2	4	5	343	0.0	22
Sunday, October 25, 2020	11:40	00:10:00	41	46	43	39	732	475	544	682	703	3	4	2	4	5	339	0.0	22
Sunday, October 25, 2020	11:50	00:10:00	45	67	43	38	813	406	679	655	712	3	4	2	4	6	337	0.0	23
Sunday, October 25, 2020	12:00	00:10:00	42	48	44	40	716	365	550	601	541	3	5	2	4	5	336	0.0	23
Sunday, October 25, 2020	12:10	00:10:00	55	76	52	38	734	552	528	600	526	3	5	2	5	6	328	0.0	23
Sunday, October 25, 2020	12:20	00:10:00	46	64	46	42	538	618	461	794	898	3	4	3	5	7	334	0.0	24
Sunday, October 25, 2020	12:30	00:10:00	54	71	55	41	754	874	718	930	1388	4	6	3	6	7	332	0.0	23
Sunday, October 25, 2020	12:40	00:10:00	47	60	48	45	1	1	10	0	43	4	5	3	6	7	330	0.0	24
Sunday, October 25, 2020	12:50	00:10:00	50	54	52	47	0	0	0	0	0	4	6	3	6	6	328	0.0	24
Sunday, October 25, 2020	13:00	00:10:00	51	73	50	43	0	0	0	0	0	4	5	3	6	6	327	0.0	23
Sunday, October 25, 2020	13:10	00:10:00	54	75	50	44	0	0	0	0	0	4	6	3	5	7	324	0.0	23
Sunday, October 25, 2020	13:20	00:10:00	50	71	48	42	711	640	711	538	577	4	5	4	6	8	330	0.0	23
Sunday, October 25, 2020	13:30	00:10:00	51	70	48	42	720	891	816	656	1053	4	5	3	6	7	328	0.0	24
Sunday, October 25, 2020	13:40	00:10:00	53	74	50	43	896	947	866	850	870	4	6	3	6	8	320	0.0	24
Sunday, October 25, 2020	13:50	00:10:00	49	64	51	45	1130	1051	960	1215	1462	4	6	3	6	8	330	0.0	24
Sunday, October 25, 2020	14:00	00:10:00	51	55	53	48	1179	1271	1571	1570	1566	4	6	4	8	8	331	0.0	24
Sunday, October 25, 2020	14:10	00:10:00	47	52	49	43	1326	1505	1201	1234	1610	4	5	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:20	00:10:00	49	65	53	44	1117	1566	1148	1674	1951	4	6	4	7	7	321	0.0	23
Sunday, October 25, 2020	14:30	00:10:00	53	68	54	48	772	1458	1401	1687	1408	5	7	4	7	7	323	0.0	23
Sunday, October 25, 2020	14:40	00:10:00	50	60	53	47	825	1654	1349	1708	1334	5	7	3	5	7	324	0.0	23
Sunday, October 25, 2020	14:50	00:10:00	54	72	54	46	711	1298	1409	1506	1248	5	7	3	6	6	330	0.0	23
Sunday, October 25, 2020	15:00	00:10:00	56	77	52	45	760	898	814	1061	1210	4	6	3	5	8	332	0.0	23
Sunday, October 25, 2020	15:10	00:10:00	47	53	49	43	769	1224	734	883	1263	4	6	3	5	8	329	0.0	23
Sunday, October 25, 2020	15:20	00:10:00	51	75	49	42	883	1086	942	1265	1024	4	5	3	5	7	334	0.0	23
Sunday, October 25, 2020	15:30	00:10:00	49	70	48	41	879	1091	889	1202	1089	4	5	3	6	8	331	0.0	23
Sunday, October 25, 2020	15:40	00:10:00	50	72	48	41	935	924	956	1116	1079	3	5	3	5	7	330	0.0	22
Sunday, October 25, 2020	15:50	00:10:00	48	65	50	43	874	1172	825	1123	1097	4	6	3	6	7	333	0.0	22
Sunday, October 25, 2020	16:00	00:10:00	53	73	50	44	1268	1226	1380	1262	1422	4	6	3	5	7	335	0.0	22
Sunday, October 25, 2020	16:10	00:10:00	53	73	51	41	1173	878	1192	735	1227	4	5	3	6	6	333	0.0	21
Sunday, October 25, 2020	16:20	00:10:00	44	50	47	37	865	853	803	853	893	3	5	3	5	6	330	0.0	21
Sunday, October 25, 2020	16:30	00:10:00	51	75	43	39	464	785	589	758	1135	3	5	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:40	00:10:00	46	67	43	39	503	849	628	1101	1109	3	4	2	4	6	333	0.0	21
Sunday, October 25, 2020	16:50	00:10:00	52	76	45	38	287	681	596	932	982	3	4	2	4	5	326	0.0	21
Sunday, October 25, 2020	17:00	00:10:00	53	76	46	39	288	701	699	574	569	3	5	2	4	6	329	0.0	21
Sunday, October 25, 2020	17:10	00:10:00	52	75	44	39	298	576	583	565	472	3	4	2	5	6	327	0.0	21
Sunday, October 25, 2020	17:20	00:10:00	42	48	44	39	283	743	500	936	870	3	5	2	5	6	327	0.0	20
Sunday, October 25, 2020	17:30	00:10:00	40	47	43	37	311	765	522	629	619	3	5	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:40	00:10:00	53	71	51	35	230	729	691	783	640	3	4	2	4	6	328	0.0	20
Sunday, October 25, 2020	17:50	00:10:00	41	48	44	38	408	817	807	980	821	3	5	2	4	7	328	0.0	19
Sunday, October 25, 2020	18:00	00:10:00	45	65	41	37	374	708	661	936	739	3	4	2	5	7	329	0.0	19
Sunday, October 25, 2020	18:10	00:10:00	55	72	56	38	500	939	654	1420	1339	3	4	2	5	8	328	0.0	18
Sunday, October 25, 2020	18:20	00:10:00	54	72	52	37	715	1271	797	1471	1144	2	4	2	4	7	325	0.0	18
Sunday, October 25, 2020	18:30	00:10:00	57	75	60	40	829	919	809	1559	1050	3	5	2	4	8	326	0.0	18
Sunday, October 25, 2020	18:40	00:10:00	52	70	53	36	610	1006	771	1513	977	2	3	2	4	8	326	0.0	17
Sunday, October 25, 2020	18:50	00:10:00	39	43	40	37	674	961	740	1398	623	3	4	3	6	7	327	0.0	17
Sunday, October 25, 2020	19:00	00:10:00	52	74	44	38	908	1203	973	1125	1002	2	4	3	4	8	329	0.0	17
Sunday, October 25, 2020	19:10	00:10:00	39	43	41	37	619	1220	904	1438	1068	3	4	3	4	7	326	0.0	17
Sunday, October 25, 2020	19:20	00:10:00	39	42	40	36	605	1087	879	1450	1029	3	4	2	4	8	325	0.0	17
Sunday, October 25, 2020	19:30	00:10:00	59	80	47	35	291	1087	1179	1543	920	2	3	2	4	8	323	0.0	17
Sunday, October 25, 2020	19:40	00:10:00	39	43	41	36	311	1319	1317	1357	992	3	4	2	3	7	319	0.0	16
Sunday, October 25, 2020	19:50	00:10:00	36	46	38	33	348	1313	557	869	543	2	3	1	3	6	315	0.0	16
Sunday, October 25, 2020	20:00	00:10:00	38	41	39	36	663	1090	335	1115	442	3	4	1	3	6	310	0.0	16
Sunday, October 25, 2020	20:10	00:10:00	36	45	38	34	750	965	363	822	424	2	4	1	2	6	312	0.0	16
Sunday, October 25, 2020	20:20	00:10:00	48	70	39	33	604	876	425	970	557	2	3	1	3	6	308	0.0	16
Sunday, October 25, 2020	20:30	00:10:00	33	37	35	32	792	854	616	723	679	1	2	2	4	6	300	0.0	16
Sunday, October 25, 2020	20:40	00:10:00	49	74	35	31	630	932	531	1035	802	0	2	2	4	5	294	0.0	16
Sunday, October 25, 2020	20:50	00:10:00	49	69	45	35	843	1127	781	1142	817	1	2	1	3	6	297	0.0	16
Sunday, October 25, 2020	21:00	00:10:00	40	44	41	38	1403	1422	822	1161	997	1	2	2	4	6	294	0.0	16
Sunday, October 25, 2020	21:10	00:10:00	38	41	39	37	1023	1142	1042	1087	910	0	2	2	4	7	293	0.0	16
Sunday, October 25, 2020	21:20	00:10:00	40	49	40	38	1072	1211	1160	1253	1222	1	3	3	4	8	300	0.0	16

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	21:30	00:10:00	41	44	43	40	1117	1343	1146	1475	1454	1	2	2	4	8	301	0.0	15
Sunday, October 25, 2020	21:40	00:10:00	59	85	46	42	1308	1636	1369	2046	1794	1	4	2	4	9	302	0.0	14
Sunday, October 25, 2020	21:50	00:10:00	43	47	45	41	1627	1707	1150	1672	1480	2	5	2	4	9	304	0.0	14
Sunday, October 25, 2020	22:00	00:10:00	43	47	45	41	1845	1807	1135	1821	1338	2	5	2	4	9	308	0.0	14
Sunday, October 25, 2020	22:10	00:10:00	43	47	44	41	1771	1878	1207	1922	1539	2	4	1	3	8	304	0.0	14
Sunday, October 25, 2020	22:20	00:10:00	41	46	43	38	1913	1422	795	1794	1066	2	5	2	3	9	304	0.0	14
Sunday, October 25, 2020	22:30	00:10:00	39	42	40	36	1704	1359	678	1491	976	1	4	2	4	9	303	0.0	14
Sunday, October 25, 2020	22:40	00:10:00	38	41	40	37	1640	1455	933	1544	1256	1	2	1	4	8	299	0.0	13
Sunday, October 25, 2020	22:50	00:10:00	40	44	42	38	1683	1616	925	1497	1269	1	3	2	4	8	302	0.0	13
Sunday, October 25, 2020	23:00	00:10:00	39	46	40	39	1532	1501	862	1484	1376	1	2	2	4	8	303	0.0	13
Sunday, October 25, 2020	23:10	00:10:00	40	43	42	39	1373	1539	979	1513	1268	1	3	2	4	8	304	0.0	13
Sunday, October 25, 2020	23:20	00:10:00	40	47	41	38	1326	1615	991	1566	1342	1	3	2	3	8	304	0.0	13
Sunday, October 25, 2020	23:30	00:10:00	40	44	42	38	1252	1308	807	1277	1251	1	3	2	3	9	306	0.0	13
Sunday, October 25, 2020	23:40	00:10:00	39	44	41	38	1302	1466	1051	1541	1389	1	3	2	4	9	308	0.0	13
Sunday, October 25, 2020	23:50	00:10:00	41	45	42	39	1378	1926	1323	1995	1668	1	2	2	4	8	305	0.0	13
Monday, October 26, 2020	0:00	00:10:00	40	44	42	39	1376	1798	1316	1913	1524	1	3	2	3	8	306	0.0	12
Monday, October 26, 2020	0:10	00:10:00	41	47	43	40	1595	2049	1482	1981	1689	1	4	2	3	7	305	0.0	13
Monday, October 26, 2020	0:20	00:10:00	41	46	43	38	1202	1744	1347	1994	1569	1	2	2	4	7	307	0.0	14
Monday, October 26, 2020	0:30	00:10:00	41	46	43	37	1634	1991	1546	1906	1165	1	2	2	3	7	309	0.0	14
Monday, October 26, 2020	0:40	00:10:00	42	47	44	41	1608	1726	1246	1561	1232	1	3	2	4	6	308	0.0	14
Monday, October 26, 2020	0:50	00:10:00	43	48	45	39	114	143	36	119	132	1	3	2	3	7	309	0.0	14
Monday, October 26, 2020	1:00	00:10:00	40	46	41	38	0	0	0	0	0	1	1	1	3	7	307	0.0	14
Monday, October 26, 2020	1:10	00:10:00	38	41	40	35	0	0	0	0	0	0	1	2	3	7	305	0.0	14
Monday, October 26, 2020	1:20	00:10:00	39	45	40	37	1214	1288	1376	1329	1096	1	2	1	3	7	304	0.0	14
Monday, October 26, 2020	1:30	00:10:00	42	48	44	39	1545	1780	1174	1738	1510	1	4	2	3	7	307	0.0	13
Monday, October 26, 2020	1:40	00:10:00	40	43	41	38	1192	1451	847	1509	1128	1	3	2	4	7	309	0.0	13
Monday, October 26, 2020	1:50	00:10:00	38	41	39	36	1162	1323	902	1470	1097	1	2	2	3	8	309	0.0	12
Monday, October 26, 2020	2:00	00:10:00	38	43	39	37	1074	1476	1144	1596	1177	1	3	2	3	8	308	0.0	12
Monday, October 26, 2020	2:10	00:10:00	40	45	42	37	1753	2140	1547	1831	1551	1	4	2	3	8	307	0.0	12
Monday, October 26, 2020	2:20	00:10:00	42	47	44	41	1947	1770	1381	1478	1216	1	2	1	3	7	305	0.0	11
Monday, October 26, 2020	2:30	00:10:00	42	46	44	41	1517	1533	1246	1300	1154	1	4	1	3	7	301	0.0	11
Monday, October 26, 2020	2:40	00:10:00	39	45	41	38	1133	1323	968	1128	1008	0	1	1	3	7	300	0.0	12
Monday, October 26, 2020	2:50	00:10:00	37	40	38	36	894	1132	821	1144	1044	0	1	1	3	7	300	0.0	12
Monday, October 26, 2020	3:00	00:10:00	37	40	38	37	1116	1413	1123	1470	1225	0	1	2	4	8	300	0.0	12
Monday, October 26, 2020	3:10	00:10:00	38	40	39	37	1169	1468	1159	1382	1256	0	1	1	3	8	304	0.0	12
Monday, October 26, 2020	3:20	00:10:00	39	41	40	38	1053	1217	1034	1231	954	0	1	1	3	8	301	0.0	12
Monday, October 26, 2020	3:30	00:10:00	39	42	40	38	1130	1220	1088	1408	967	0	1	1	3	7	301	0.0	11
Monday, October 26, 2020	3:40	00:10:00	38	42	39	37	1185	1256	1245	1616	1141	0	2	1	3	6	302	0.0	12
Monday, October 26, 2020	3:50	00:10:00	41	45	42	39	1278	1705	1406	1557	1353	1	3	2	4	6	302	0.0	13
Monday, October 26, 2020	4:00	00:10:00	40	41	41	39	1347	1540	1255	1285	1143	1	1	1	3	5	298	0.0	14
Monday, October 26, 2020	4:10	00:10:00	40	42	40	39	1205	1354	1230	1155	895	1	2	1	3	5	297	0.0	14
Monday, October 26, 2020	4:20	00:10:00	49	73	39	36	859	986	841	845	727	0	2	1	3	5	293	0.0	14
Monday, October 26, 2020	4:30	00:10:00	49	72	38	35	768	1054	802	816	639	0	1	1	3	5	302	0.0	14
Monday, October 26, 2020	4:40	00:10:00	34	42	36	33	632	904	614	707	561	0	1	2	3	5	305	0.0	14
Monday, October 26, 2020	4:50	00:10:00	46	67	36	32	565	897	506	794	639	0	2	2	3	5	305	0.0	14
Monday, October 26, 2020	5:00	00:10:00	33	36	34	32	554	842	533	711	647	0	2	2	4	5	301	0.0	14
Monday, October 26, 2020	5:10	00:10:00	34	36	35	33	736	915	630	654	697	0	1	1	4	5	296	0.0	14
Monday, October 26, 2020	5:20	00:10:00	36	46	37	34	814	1011	683	713	728	0	3	1	3	5	297	0.0	14
Monday, October 26, 2020	5:30	00:10:00	44	67	35	33	787	982	632	671	257	0	0	1	3	5	297	0.0	14
Monday, October 26, 2020	5:40	00:10:00	34	35	34	33	812	992	660	757	0	0	1	1	2	5	302	0.0	13
Monday, October 26, 2020	5:50	00:10:00	35	38	37	34	847	992	725	948	0	0	2	1	2	5	294	0.0	13
Monday, October 26, 2020	6:00	00:10:00	36	39	38	35	799	969	778	1032	0	0	2	1	3	5	297	0.0	12
Monday, October 26, 2020	6:10	00:10:00	53	71	52	35	648	948	697	894	0	0	1	1	3	6	303	0.0	11
Monday, October 26, 2020	6:20	00:10:00	38	51	39	36	646	930	556	876	0	0	1	1	3	6	308	0.0	11
Monday, October 26, 2020	6:30	00:10:00	48	72	38	34	555	790	426	822	377	0	1	1	2	6	309	0.0	10
Monday, October 26, 2020	6:40	00:10:00	33	44	34	31	420	737	332	674	488	0	1	1	2	6	307	0.0	10
Monday, October 26, 2020	6:50	00:10:00	51	72	47	32	491	618	351	546	375	0	0	0	2	6	303	0.0	9
Monday, October 26, 2020	7:00	00:10:00	38	52	41	33	455	538	331	512	343	0	0	0	2	5	301	0.0	9
Monday, October 26, 2020	7:10	00:10:00	53	72	55	33	387	502	317	460	329	0	0	0	1	5	301	0.0	8
Monday, October 26, 2020	7:20	00:10:00	34	38	36	33	351	520	294	494	375	0	0	0	2	5	308	0.0	8
Monday, October 26, 2020	7:30	00:10:00	52	70	53	36	434	574	385	546	425	0	0	1	2	5	304	0.0	9
Monday, October 26, 2020	7:40	00:10:00	52	71	48	37	376	503	338	432	417	0	1	1	2	5	307	0.0	9
Monday, October 26, 2020	7:50	00:10:00	54	73	51	35	308	519	304	464	385	0	1	1	3	4	309	0.0	10
Monday, October 26, 2020	8:00	00:10:00	52	76	45	34	368	483	276	450	378	0	0	1	3	4	309	0.0	10
Monday, October 26, 2020	8:10	00:10:00	34	45	35	32	355	504	231	469	393	1	3	1	3	4	311	0.0	11
Monday, October 26, 2020	8:20	00:10:00	52	73	47	33	389	554	251	480	414	1	3	2	3	4	305	0.0	11
Monday, October 26, 2020	8:30	00:10:00	45	67	39	31	360	558	267	464	372	0	3	1	3	4	306	0.0	12
Monday, October 26, 2020	8:40	00:10:00	35	52	35	32	348	440	260	499	401	1	3	1	3	4	303	0.0	12
Monday, October 26, 2020	8:50	00:10:00	48	70	43	30	294	340	280	552	410	0	2	1	3	3	297	0.0	13
Monday, October 26, 2020	9:00	00:10:00	32	45	34	29	263	308	236	496	458	0	3	1	3	3	291	0.0	13
Monday, October 26, 2020	9:10	00:10:00	51	76	45	28	232	375	258	540	444	0	2	1	3	3	288	0.0	13
Monday, October 26, 2020	9:20	00:10:00	32	44	33	29	260	322	298	464	413	0	0	1	3	2	283	0.0	13
Monday, October 26, 2020	9:30	00:10:00	47	71	36	31	291	360	269	471	410	0	3	1	3	2	282	0.0	13
Monday, October 26, 2020	9:40	00:10:00	32	38	33	31	283	356	206	432	360	1	3	1	3	2	291	0.0	13
Monday, October 26, 2020	9:50	00:10:00	48	73	39	33	271	312	190	509	372	1	3	1	3	2	307	0.0	13
Monday, October 26, 2020	10:00	00:10:00	38	52	36	32	235	313	157	514	367	1	3	1	3	2	311	0.0	14
Monday, October 26, 2020	10:10	00:10:00	48	72	46	32	223	265	160	462	376	1	3	1	3	2	300	0.0	14
Monday, October 26, 2020	10:20	00:10:00	48	72	40	31	176	193	156	305	251	0	2	1	2	2	282	0.0	14
Monday, October 26, 2020	10:30	00:10:00	46	70	39	31	169	177	174	247	219	0	2	1	2	1	288	0.0	14
Monday, October 26, 2020	10:40	00:10:00	49	69	46	31	195	236	171	246	229	1	3	1	2	2	288	0.0	14
Monday, October 26, 2020	10:50	00:10:00	50	71	44	31	132	252	177	222	187	1	3	1	3	1	291	0.0	14
Monday, October 26, 2020	11:00	00:10:00	46	67	39	28	135	258	165	280	250	1	3	1	3	1	282	0.0	14

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	11:10	00:10:00	48	71	37	27	115	211	108	276	292	0	2	1	2	2	278	0.0	15
Monday, October 26, 2020	11:20	00:10:00	50	73	42	28	260	287	236	336	356	1	3	1	3	1	257	0.0	15
Monday, October 26, 2020	11:30	00:10:00	32	50	32	27	307	359	255	396	385	1	3	1	3	2	281	0.0	16
Monday, October 26, 2020	11:40	00:10:00	32	44	36	27	285	357	332	386	429	1	3	1	3	2	274	0.0	17
Monday, October 26, 2020	11:50	0:09:59.80000	50	73	43	28	221	331	171	389	370	1	3	2	3	3	296	0.0	17
Monday, October 26, 2020	12:00	00:10:00	28	43	29	26	148	286	191	311	291	0	3	1	3	3	304	0.0	16
Monday, October 26, 2020	12:10	00:10:00	28	37	30	26	87	178	127	141	182	0	1	1	3	4	300	0.0	17
Monday, October 26, 2020	12:20	00:10:00	48	72	36	27	24	101	45	102	120	0	1	1	2	4	290	0.0	18
Monday, October 26, 2020	12:30	00:10:00	45	68	31	26	57	129	23	127	215	1	2	1	2	4	293	0.0	18
Monday, October 26, 2020	12:40	00:10:00	50	73	43	28	95	179	24	109	251	1	2	1	3	4	293	0.0	19
Monday, October 26, 2020	12:50	00:10:00	52	76	43	27	41	123	0	63	229	1	3	1	2	4	285	0.0	19
Monday, October 26, 2020	13:00	00:10:00	48	69	41	26	65	101	0	35	201	1	3	1	2	5	280	0.0	19
Monday, October 26, 2020	13:10	00:10:00	55	75	46	23	19	56	2	67	158	1	3	1	2	4	276	0.0	20
Monday, October 26, 2020	13:20	00:10:00	26	44	29	21	0	0	0	0	0	1	1	2	3	3	266	0.0	20
Monday, October 26, 2020	13:30	00:10:00	30	46	33	25	0	0	0	0	0	0	1	2	3	3	263	0.0	20
Monday, October 26, 2020	13:40	00:10:00	49	72	45	27	20	38	12	76	0	0	1	2	3	4	252	0.0	20
Monday, October 26, 2020	13:50	00:10:00	51	72	44	28	102	269	183	365	0	0	1	2	4	3	259	0.0	21
Monday, October 26, 2020	14:00	00:10:00	52	73	51	31	64	219	214	280	0	0	2	2	4	3	259	0.0	21
Monday, October 26, 2020	14:10	00:10:00	40	51	44	27	133	204	184	243	137	0	1	2	4	4	254	0.0	21
Monday, October 26, 2020	14:20	00:10:00	34	49	36	27	172	223	134	146	211	0	0	2	4	4	257	0.0	21
Monday, October 26, 2020	14:30	00:10:00	45	68	37	26	181	220	177	182	161	0	1	2	4	4	247	0.0	21
Monday, October 26, 2020	14:40	00:10:00	52	74	46	27	167	223	210	132	158	0	0	2	3	4	252	0.0	22
Monday, October 26, 2020	14:50	00:10:00	49	73	33	27	147	182	182	133	152	0	1	2	4	4	244	0.0	22
Monday, October 26, 2020	15:00	00:10:00	51	74	36	27	124	149	163	77	160	0	0	2	3	5	245	0.0	22
Monday, October 26, 2020	15:10	00:10:00	53	72	48	27	60	86	117	70	221	0	2	2	3	4	250	0.0	22
Monday, October 26, 2020	15:20	00:10:00	56	82	41	27	135	55	97	73	206	0	1	2	4	4	259	0.0	22
Monday, October 26, 2020	15:30	00:10:00	53	74	50	27	198	167	103	117	177	0	0	2	3	4	254	0.0	22
Monday, October 26, 2020	15:40	00:10:00	45	69	31	24	212	175	154	161	154	0	2	2	3	5	238	0.0	21
Monday, October 26, 2020	15:50	00:10:00	53	73	54	28	158	95	104	148	200	0	1	2	3	5	239	0.0	21
Monday, October 26, 2020	16:00	00:10:00	29	40	33	25	195	85	137	90	167	0	0	2	3	5	245	0.0	22
Monday, October 26, 2020	16:10	00:10:00	48	71	38	24	143	71	166	109	184	0	0	2	4	5	254	0.0	21
Monday, October 26, 2020	16:20	00:10:00	49	71	43	26	182	181	170	312	259	0	0	3	4	5	244	0.0	21
Monday, October 26, 2020	16:30	00:10:00	27	37	29	24	306	214	293	338	333	0	0	2	4	6	245	0.0	20
Monday, October 26, 2020	16:40	00:10:00	27	43	29	24	327	233	340	216	395	0	0	2	4	6	248	0.0	20
Monday, October 26, 2020	16:50	00:10:00	53	74	50	27	260	211	253	239	300	0	0	2	4	6	244	0.0	20
Monday, October 26, 2020	17:00	00:10:00	50	70	39	26	176	168	335	200	332	0	0	2	4	6	250	0.0	20
Monday, October 26, 2020	17:10	00:10:00	50	71	44	24	227	142	269	162	370	0	0	2	4	6	242	0.0	19
Monday, October 26, 2020	17:20	00:10:00	25	37	26	23	276	142	168	336	277	0	0	3	4	6	245	0.0	19
Monday, October 26, 2020	17:30	00:10:00	50	71	44	23	357	141	168	332	403	0	0	3	4	6	243	0.0	18
Monday, October 26, 2020	17:40	00:10:00	52	76	42	27	431	236	322	408	363	0	0	2	4	7	240	0.0	17
Monday, October 26, 2020	17:50	00:10:00	53	76	50	27	421	315	357	452	457	0	0	2	4	6	242	0.0	16
Monday, October 26, 2020	18:00	00:10:00	48	72	38	27	384	365	357	441	488	0	0	2	3	6	236	0.0	16
Monday, October 26, 2020	18:10	00:10:00	49	72	38	29	505	424	411	447	503	0	0	2	3	7	234	0.0	16
Monday, October 26, 2020	18:20	00:10:00	60	84	55	30	504	535	453	527	564	0	0	2	4	7	236	0.0	15
Monday, October 26, 2020	18:30	00:10:00	49	70	45	28	588	562	496	611	798	0	0	2	4	8	235	0.0	15
Monday, October 26, 2020	18:40	00:10:00	33	53	34	29	545	594	492	662	808	0	0	2	3	7	233	0.0	14
Monday, October 26, 2020	18:50	00:10:00	34	56	37	29	623	603	429	650	436	0	0	2	3	7	233	0.0	13
Monday, October 26, 2020	19:00	00:10:00	48	69	44	29	551	499	444	526	668	0	0	1	3	7	231	0.0	12
Monday, October 26, 2020	19:10	00:10:00	54	78	33	29	504	439	427	504	647	0	0	1	2	7	231	0.0	12
Monday, October 26, 2020	19:20	00:10:00	49	69	45	29	482	491	436	538	596	0	0	1	3	8	227	0.0	11
Monday, October 26, 2020	19:30	00:10:00	30	35	31	29	551	612	408	802	610	0	0	2	3	8	229	0.0	11
Monday, October 26, 2020	19:40	00:10:00	29	32	30	28	889	637	411	769	556	0	0	2	3	8	233	0.0	10
Monday, October 26, 2020	19:50	00:10:00	49	70	39	30	846	638	528	593	760	0	0	1	2	8	226	0.0	10
Monday, October 26, 2020	20:00	00:10:00	32	45	32	31	848	684	528	667	784	0	0	1	3	8	225	0.0	9
Monday, October 26, 2020	20:10	00:10:00	46	69	39	30	744	803	471	762	791	0	0	1	3	8	226	0.0	10
Monday, October 26, 2020	20:20	00:10:00	55	79	40	31	658	609	410	799	822	0	0	2	3	8	225	0.0	10
Monday, October 26, 2020	20:30	00:10:00	47	69	35	32	639	676	447	911	901	0	0	2	3	9	225	0.0	10
Monday, October 26, 2020	20:40	00:10:00	33	36	35	32	791	758	582	906	884	0	0	2	4	9	226	0.0	11
Monday, October 26, 2020	20:50	00:10:00	36	39	37	34	1233	1146	709	1451	1235	0	0	2	4	9	223	0.0	11
Monday, October 26, 2020	21:00	00:10:00	48	71	39	35	1859	1705	1102	1254	2228	0	0	3	5	10	223	0.0	11
Monday, October 26, 2020	21:10	00:10:00	36	43	37	35	2272	2073	1613	1839	2295	0	0	3	5	10	228	0.0	11
Monday, October 26, 2020	21:20	00:10:00	38	44	39	36	2295	2286	1621	1844	2301	0	0	3	5	11	226	0.0	11
Monday, October 26, 2020	21:30	00:10:00	37	41	39	36	2297	2278	1324	2126	2298	0	0	2	4	10	221	0.0	11
Monday, October 26, 2020	21:40	00:10:00	37	41	39	36	2299	2290	1456	2091	2298	0	0	2	4	10	216	0.0	11
Monday, October 26, 2020	21:50	00:10:00	37	41	39	36	2300	2301	1590	1906	2300	0	0	3	4	10	216	0.0	10
Monday, October 26, 2020	22:00	00:10:00	38	41	39	36	2290	2300	2050	2284	2302	0	0	3	4	10	219	0.0	11
Monday, October 26, 2020	22:10	00:10:00	39	42	40	37	2300	2302	2308	2294	2299	0	0	3	5	10	219	0.0	11
Monday, October 26, 2020	22:20	00:10:00	40	46	42	37	2300	2299	2281	2300	2299	0	0	4	5	10	218	0.0	11
Monday, October 26, 2020	22:30	00:10:00	42	48	44	40	1248	1243	1147	1220	1766	0	0	4	6	11	221	0.0	11
Monday, October 26, 2020	22:40	00:10:00	44	48	46	42	0	0	0	0	0	0	0	4	5	11	220	0.0	12
Monday, October 26, 2020	22:50	00:10:00	44	48	46	42	658	692	775	697	160	0	0	4	5	11	222	0.0	11
Monday, October 26, 2020	23:00	00:10:00	43	47	45	42	2299	2301	2299	2299	2301	0	0	4	5	11	220	0.0	10
Monday, October 26, 2020	23:10	00:10:00	42	46	43	40	2299	2299	2301	2301	2300	0	0	3	5	11	223	0.0	10
Monday, October 26, 2020	23:20	00:10:00	43	46	44	42	2300	2300	2300	2301	2300	0	0	3	4	11	223	0.0	10
Monday, October 26, 2020	23:30	00:10:00	44	47	45	43	2299	2300	2298	2300	2302	0	0	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	44	49	45	43	2303	2301	2298	2302	2299	0	0	3	5	11	222	0.0	9
Monday, October 26, 2020	23:50	00:10:00	41	44	43	40	1103	1103	1071	1078	1272	0	0	4	5	12	222	0.0	10
Tuesday, October 27, 2020	0:00	00:10:00	39	44	41	36	0	0	0	0	0	0	0	3	4	12	217	0.0	9
Tuesday, October 27, 2020	0:10	00:10:00	40	45	42	38	800	842	915	841	0	0	0	4	6	12	215	0.0	10
Tuesday, October 27, 2020	0:20	00:10:00	41	46	43	39	2300	2301	2302	2300	0	0	0	4	5	13	213	0.0	10
Tuesday, October 27, 2020	0:30	00:10:00	43	50	46	39	2300	2303	2298	2302	0	0	1	4	6	12	214	0.0	10
Tuesday, October 27, 2020	0:40	00:10:00	44	49	46	41	2301	2302	2299	2298	1209	0	1	5	7	13	214	0.0	10

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	0:50	00:10:00	43	48	45	40	720	720	676	729	885	0	1	5	7	14	212	0.0	10
Tuesday, October 27, 2020	1:00	00:10:00	41	47	43	39	0	0	0	0	0	0	1	5	7	13	212	0.0	10
Tuesday, October 27, 2020	1:10	00:10:00	41	46	43	38	1065	1063	1074	1089	914	0	0	4	6	13	210	0.0	10
Tuesday, October 27, 2020	1:20	00:10:00	42	46	44	40	2301	2301	2298	2299	2301	0	0	4	6	13	211	0.0	9
Tuesday, October 27, 2020	1:30	00:10:00	42	47	44	40	2299	2299	2300	2302	2299	0	1	4	7	12	210	0.0	10
Tuesday, October 27, 2020	1:40	00:10:00	41	47	43	39	2298	2300	2303	2298	2298	0	1	5	6	12	209	0.0	10
Tuesday, October 27, 2020	1:50	00:10:00	42	46	44	40	2299	2298	2298	2299	2298	0	1	5	7	13	208	0.0	10
Tuesday, October 27, 2020	2:00	00:10:00	42	47	43	40	2299	2299	2300	2300	2299	0	0	5	8	12	208	0.0	10
Tuesday, October 27, 2020	2:10	00:10:00	43	49	45	41	1630	1624	1500	1594	1728	0	1	5	7	13	210	0.0	9
Tuesday, October 27, 2020	2:20	00:10:00	54	74	47	40	0	0	0	0	0	0	1	5	7	14	212	0.0	9
Tuesday, October 27, 2020	2:30	00:10:00	41	45	43	39	0	0	0	0	0	0	0	4	6	14	214	0.0	9
Tuesday, October 27, 2020	2:40	00:10:00	44	50	46	42	0	0	0	0	0	0	0	4	6	14	216	0.0	9
Tuesday, October 27, 2020	2:50	00:10:00	44	54	46	42	1113	1169	1229	1175	1082	0	0	4	6	13	217	0.0	9
Tuesday, October 27, 2020	3:00	00:10:00	44	49	46	42	2287	2288	2288	2286	2289	0	0	4	6	12	219	0.0	9
Tuesday, October 27, 2020	3:10	00:10:00	46	52	48	44	2294	2294	2296	2296	2297	0	0	4	6	12	216	0.0	9
Tuesday, October 27, 2020	3:20	00:10:00	48	53	50	46	2300	2299	2299	2300	2302	0	0	4	6	12	212	0.0	9
Tuesday, October 27, 2020	3:30	00:10:00	53	74	51	47	2301	2299	2301	2301	2300	0	0	5	7	13	214	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	51	56	52	49	2301	2299	2298	2301	2300	0	1	5	7	14	216	0.0	9
Tuesday, October 27, 2020	3:50	00:10:00	51	55	52	49	2298	2298	2300	2301	2300	0	1	5	6	14	213	0.0	10
Tuesday, October 27, 2020	4:00	00:10:00	50	54	52	49	2300	2299	2301	2297	2298	0	1	5	7	14	212	0.0	9
Tuesday, October 27, 2020	4:10	00:10:00	49	53	51	48	2300	2301	2303	2299	2299	0	0	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:20	00:10:00	52	74	50	47	2302	2299	2302	2299	2298	0	0	5	7	13	213	0.0	9
Tuesday, October 27, 2020	4:30	00:10:00	51	74	49	46	2300	2299	2303	2300	2294	0	0	5	7	13	214	0.0	9
Tuesday, October 27, 2020	4:40	00:10:00	46	50	48	45	2296	2298	2297	2300	2300	0	0	5	7	12	214	0.0	9
Tuesday, October 27, 2020	4:50	00:10:00	50	70	49	45	2294	2296	2301	2300	2300	0	0	5	6	12	213	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	50	72	47	43	2302	2301	2298	2299	2301	0	1	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	44	49	46	42	2300	2298	2301	2301	2300	0	0	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:20	00:10:00	43	47	45	41	2299	2298	2301	2299	2299	0	1	4	6	12	213	0.0	8
Tuesday, October 27, 2020	5:30	00:10:00	46	68	43	39	2300	2295	2300	2302	2300	0	0	4	5	11	214	0.0	8
Tuesday, October 27, 2020	5:40	00:10:00	40	45	42	39	2298	2302	2302	2299	2301	0	0	4	6	12	216	0.0	7
Tuesday, October 27, 2020	5:50	00:10:00	51	75	44	39	1777	1768	1697	1764	1860	0	0	5	7	12	217	0.0	7
Tuesday, October 27, 2020	6:00	00:10:00	41	47	44	39	0	0	0	0	0	0	0	4	6	12	214	0.0	8
Tuesday, October 27, 2020	6:10	00:10:00	50	71	45	38	0	0	0	0	0	0	1	4	6	11	210	0.0	8
Tuesday, October 27, 2020	6:20	00:10:00	50	72	43	37	0	0	0	0	0	0	0	4	6	12	211	0.0	8
Tuesday, October 27, 2020	6:30	00:10:00	43	47	45	38	601	613	725	622	509	0	1	5	6	11	210	0.0	8
Tuesday, October 27, 2020	6:40	00:10:00	44	49	46	42	2302	2298	2299	2301	2300	0	2	5	7	10	209	0.0	7
Tuesday, October 27, 2020	6:50	00:10:00	43	49	45	40	2298	2300	2299	2298	2298	0	1	4	6	10	209	0.0	8
Tuesday, October 27, 2020	7:00	00:10:00	47	69	45	41	2300	2298	2299	2301	2301	0	2	5	7	11	208	0.0	8
Tuesday, October 27, 2020	7:10	00:10:00	47	66	48	42	2300	2301	2301	2299	2299	1	2	5	8	12	207	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	49	71	48	42	2300	2299	2298	2299	2300	1	2	4	6	12	204	0.0	7
Tuesday, October 27, 2020	7:30	00:10:00	43	51	45	41	2298	2300	2299	2302	2299	0	1	5	7	13	205	0.0	7
Tuesday, October 27, 2020	7:40	00:10:00	50	71	47	43	2300	2297	2300	2298	2299	0	1	5	7	11	207	0.0	7
Tuesday, October 27, 2020	7:50	00:10:00	57	76	57	44	2300	2300	2300	2301	2300	0	1	5	7	11	207	0.0	7
Tuesday, October 27, 2020	8:00	00:10:00	52	72	50	45	2297	2299	2301	2301	2301	0	1	5	7	10	209	0.0	7
Tuesday, October 27, 2020	8:10	00:10:00	54	72	52	46	2299	2301	2302	2300	2299	0	1	5	7	10	209	0.0	8
Tuesday, October 27, 2020	8:20	00:10:00	55	72	54	47	887	886	855	884	924	0	1	5	6	11	211	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	48	52	49	46	0	0	0	0	0	0	0	5	6	13	212	0.0	8
Tuesday, October 27, 2020	8:40	00:10:00	49	54	51	48	1119	1158	1141	1157	465	0	1	5	7	12	212	0.0	8
Tuesday, October 27, 2020	8:50	00:10:00	56	77	53	49	2302	2303	2299	2299	2301	0	1	5	7	12	215	0.0	8
Tuesday, October 27, 2020	9:00	00:10:00	53	70	54	50	2301	2298	2300	2302	2299	0	1	5	7	12	214	0.0	9
Tuesday, October 27, 2020	9:10	00:10:00	53	72	53	50	2302	2298	2300	2301	2295	0	1	5	6	11	213	0.0	9
Tuesday, October 27, 2020	9:20	00:10:00	51	70	52	49	2304	2301	2302	2300	2303	0	1	4	6	11	214	0.0	9
Tuesday, October 27, 2020	9:30	00:10:00	50	54	52	49	2298	2297	2303	2300	2301	0	1	5	7	11	216	0.0	10
Tuesday, October 27, 2020	9:40	00:10:00	52	74	51	48	1947	1937	1903	1940	2001	0	1	5	6	12	216	0.0	11
Tuesday, October 27, 2020	9:50	00:10:00	52	70	52	48	0	0	0	0	0	0	1	4	6	12	216	0.0	12
Tuesday, October 27, 2020	10:00	00:10:00	54	75	52	48	0	0	0	0	0	0	1	5	7	12	216	0.0	13
Tuesday, October 27, 2020	10:10	00:10:00	54	71	53	49	794	792	843	811	753	0	1	5	7	11	218	0.0	14
Tuesday, October 27, 2020	10:20	00:10:00	57	78	53	49	2300	2299	2301	2302	2300	1	1	6	8	11	215	0.0	14
Tuesday, October 27, 2020	10:30	00:10:00	53	74	52	49	2300	2299	2299	2297	2301	0	1	6	8	11	213	0.0	15
Tuesday, October 27, 2020	10:40	00:10:00	52	70	53	50	2300	2299	2298	1736	2299	0	1	6	8	10	211	0.0	16
Tuesday, October 27, 2020	10:50	00:10:00	56	74	55	50	449	452	409	0	505	0	1	6	8	10	209	0.0	17
Tuesday, October 27, 2020	11:00	00:10:00	55	75	53	49	0	0	0	0	0	0	1	6	9	11	210	0.0	17
Tuesday, October 27, 2020	11:10	00:10:00	56	79	54	50	0	0	0	0	0	0	1	7	9	10	212	0.0	17
Tuesday, October 27, 2020	11:20	00:10:00	51	60	52	48	1193	1213	1251	1222	0	0	1	7	9	10	210	0.0	18
Tuesday, October 27, 2020	11:30	00:10:00	52	73	52	47	2301	2301	2300	2302	Error	0	1	7	9	11	205	0.0	19
Tuesday, October 27, 2020	11:40	00:10:00	55	74	54	49	2295	2300	2300	2302	Error	0	1	7	9	10	205	0.0	20
Tuesday, October 27, 2020	11:50	00:10:00	52	70	53	48	2296	2299	2302	2302	Error	0	1	7	9	10	212	0.0	20
Tuesday, October 27, 2020	12:00	00:10:00	51	72	50	46	2298	2298	2299	2299	Error	0	1	6	8	10	215	0.0	21
Tuesday, October 27, 2020	12:10	00:10:00	49	66	49	45	2301	2300	2300	2299	0	0	1	6	8	11	217	0.0	22
Tuesday, October 27, 2020	12:20	00:10:00	52	71	50	45	370	360	334	360	0	0	1	6	9	10	218	0.0	22
Tuesday, October 27, 2020	12:30	00:10:00	52	74	49	43	0	0	0	0	0	0	1	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:40	00:10:00	50	70	49	44	1168	1177	1196	1149	566	0	1	7	9	10	218	0.0	22
Tuesday, October 27, 2020	12:50	00:10:00	52	73	49	44	2277	2302	2299	2297	2299	0	1	7	9	10	215	0.0	23
Tuesday, October 27, 2020	13:00	00:10:00	50	69	49	43	2280	2300	2300	2298	2300	0	1	6	9	9	211	0.0	23
Tuesday, October 27, 2020	13:10	00:10:00	48	69	47	42	2285	2300	2298	2301	2301	0	1	6	8	10	213	0.0	24
Tuesday, October 27, 2020	13:20	00:10:00	51	71	51	45	2298	2301	2299	2299	2301	0	1	6	8	11	213	0.0	24
Tuesday, October 27, 2020	13:30	00:10:00	54	76	50	45	2301	2297	2301	2300	2302	0	1	6	9	11	218	0.0	25
Tuesday, October 27, 2020	13:40	00:10:00	56	75	55	49	1939	1926	1855	1921	2006	0	1	6	8	11	218	0.0	24
Tuesday, October 27, 2020	13:50	00:10:00	58	76	60	51	0	0	0	0	0	1	1	6	9	12	221	0.0	25
Tuesday, October 27, 2020	14:00	00:10:00	55	73	55	51	0	0	0	0	0	0	1	7	9	12	220	0.0	25
Tuesday, October 27, 2020	14:10	00:10:00	56	71	56	51	0	0	0	0	0	1	1	7	10	11	221	0.0	26
Tuesday, October 27, 2020	14:20	00:10:00	54	71	55	51	1863	1858	1908	1873	1380	1	1	7	9	12	221	0.0	26

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, October 27, 2020	14:30	00:10:00	55	74	56	51	2298	2296	2301	2302	2300	1	1	7	9	12	220	0.0	26
Tuesday, October 27, 2020	14:40	00:10:00	54	71	53	50	2299	2301	2302	2299	2300	1	1	7	9	12	217	0.0	26
Tuesday, October 27, 2020	14:50	00:10:00	56	73	57	51	2299	2300	2297	2299	2300	1	1	7	9	11	214	0.0	26
Tuesday, October 27, 2020	15:00	00:10:00	57	77	56	52	2300	2297	2299	2300	2301	1	1	7	10	11	213	0.0	26
Tuesday, October 27, 2020	15:10	00:10:00	60	83	58	53	2296	2301	2303	2301	2301	1	2	7	9	10	210	0.0	27
Tuesday, October 27, 2020	15:20	00:10:00	58	72	59	53	2299	2300	2300	2300	2301	1	1	7	10	11	211	0.0	27
Tuesday, October 27, 2020	15:30	00:10:00	58	76	59	51	2299	2201	2298	2300	2299	1	1	7	10	11	214	0.0	27
Tuesday, October 27, 2020	15:40	00:10:00	53	67	55	50	2301	877	2301	2302	2303	1	1	7	10	10	207	0.0	27
Tuesday, October 27, 2020	15:50	00:10:00	55	69	56	52	2301	2300	2301	2300	2300	1	1	8	10	11	204	0.0	27
Tuesday, October 27, 2020	16:00	00:10:00	52	68	53	49	2299	2300	2299	2301	2297	1	1	7	10	10	210	0.0	26
Tuesday, October 27, 2020	16:10	00:10:00	55	72	58	49	2299	2299	2300	2302	2300	0	1	7	9	9	212	0.0	26
Tuesday, October 27, 2020	16:20	00:10:00	55	71	55	48	2296	2302	2299	2300	2300	0	1	6	9	8	209	0.0	26
Tuesday, October 27, 2020	16:30	00:10:00	57	79	57	46	2299	2301	2300	2301	2301	0	1	6	9	9	207	0.0	26
Tuesday, October 27, 2020	16:40	00:10:00	50	67	51	47	2299	2301	2299	2299	2299	0	1	7	9	8	207	0.0	26
Tuesday, October 27, 2020	16:50	00:10:00	52	70	52	48	2299	2301	2298	2298	2300	0	1	7	9	10	202	0.0	25
Tuesday, October 27, 2020	17:00	00:10:00	52	68	53	48	2300	2301	2302	2299	2300	0	1	7	10	11	200	0.0	25
Tuesday, October 27, 2020	17:10	00:10:00	51	75	53	47	2302	2301	2299	2299	2300	1	1	7	9	11	199	0.0	25
Tuesday, October 27, 2020	17:20	00:00:12					2299	2300	2301	2300	2299	1	1	6	9	10	201	0.0	25
Tuesday, October 27, 2020	17:30	00:10:00	52	69	53	49	2299	2301	2302	2300	2300	0	1	7	9	10	204	0.0	25
Tuesday, October 27, 2020	17:40	00:10:00	54	68	55	51	2300	2300	2301	2301	2298	1	2	7	10	9	207	0.0	25
Tuesday, October 27, 2020	17:50	00:10:00	59	80	58	52	2300	2302	2299	2303	2300	1	2	8	10	11	204	0.0	25
Tuesday, October 27, 2020	18:00	00:10:00	57	76	58	53	2299	2300	2298	2303	2298	1	1	8	12	12	203	0.0	24
Tuesday, October 27, 2020	18:10	00:10:00	56	71	57	53	2296	2300	2298	2298	2298	1	1	8	11	13	203	0.0	24
Tuesday, October 27, 2020	18:20	00:10:00	57	72	58	55	2300	2297	2299	2302	2299	1	1	8	11	13	204	0.0	24
Tuesday, October 27, 2020	18:30	00:10:00	59	73	60	56	2301	2298	2302	2300	2299	1	2	9	12	12	204	0.0	24
Tuesday, October 27, 2020	18:40	00:10:00	57	68	59	55	2301	2300	2302	2303	2302	1	1	9	12	11	209	0.0	24
Tuesday, October 27, 2020	18:50	00:10:00	57	60	58	55	2300	2299	2298	2300	2299	1	1	8	11	11	209	0.0	24
Tuesday, October 27, 2020	19:00	00:10:00	57	60	58	55	2301	2301	2302	2302	2302	1	1	8	11	12	211	0.0	24
Tuesday, October 27, 2020	19:10	00:10:00	56	60	58	55	2300	2300	2302	2299	2302	1	1	8	11	12	209	0.0	25
Tuesday, October 27, 2020	19:20	00:10:00	56	59	57	55	2305	2299	2300	2299	2298	1	1	8	11	13	211	0.0	25
Tuesday, October 27, 2020	19:30	00:10:00	56	70	57	54	2296	2299	2304	2301	2300	1	1	8	10	12	215	0.0	25
Tuesday, October 27, 2020	19:40	00:10:00	55	59	57	54	2300	2302	2305	2300	2298	1	1	8	10	13	216	0.0	25
Tuesday, October 27, 2020	19:50	00:10:00	55	67	57	54	2242	2299	2298	2299	2301	1	1	7	10	13	219	0.0	26
Tuesday, October 27, 2020	20:00	00:10:00	54	58	55	53	864	2301	2298	2301	2299	1	1	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:10	00:10:00	54	58	55	53	2300	2300	2299	2299	2300	1	2	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:20	00:10:00	53	57	54	51	2298	2300	2297	2299	2298	1	1	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:30	00:10:00	53	57	55	52	2298	2298	2298	2299	2300	0	1	7	9	12	217	0.0	26
Tuesday, October 27, 2020	20:40	00:10:00	53	57	54	51	2298	2300	2296	2302	2300	0	1	7	9	13	214	0.0	26
Tuesday, October 27, 2020	20:50	00:10:00	51	55	52	49	2301	2299	2297	2302	2301	0	1	6	8	13	214	0.0	27
Tuesday, October 27, 2020	21:00	00:10:00	52	62	53	50	2301	2300	2297	2302	2299	0	1	6	9	12	213	0.0	27
Tuesday, October 27, 2020	21:10	00:10:00	52	55	53	51	2301	2301	2296	2300	2298	1	1	7	9	12	217	0.0	27
Tuesday, October 27, 2020	21:20	00:10:00	50	54	52	49	2302	2300	2301	2301	2301	0	1	6	8	13	217	0.0	27
Tuesday, October 27, 2020	21:30	00:10:00	50	52	51	47	2301	2297	2301	2305	2300	0	1	6	8	11	219	0.0	28
Tuesday, October 27, 2020	21:40	00:10:00	47	50	48	45	2301	2300	2299	2302	2301	0	1	5	8	10	223	0.0	28
Tuesday, October 27, 2020	21:50	00:10:00	46	49	48	45	2300	2298	2300	2301	2301	0	1	4	6	9	225	0.0	28
Tuesday, October 27, 2020	22:00	00:10:00	46	50	48	44	2300	2299	2299	2300	2300	0	1	4	8	8	216	0.0	27
Tuesday, October 27, 2020	22:10	00:10:00	46	48	47	45	2299	2300	2301	2301	2300	0	1	4	7	8	216	0.0	27
Tuesday, October 27, 2020	22:20	00:10:00	46	48	47	45	2302	2301	2300	2300	2298	0	1	4	7	9	218	0.0	27
Tuesday, October 27, 2020	22:30	00:10:00	46	49	47	45	2302	2301	2300	2300	2302	0	1	4	5	10	225	0.0	27
Tuesday, October 27, 2020	22:40	00:10:00	47	49	48	46	2301	2300	2302	2300	2299	0	1	4	6	10	223	0.0	26
Tuesday, October 27, 2020	22:50	00:10:00	47	50	47	46	2300	2300	2299	2299	2299	0	1	4	7	10	222	0.0	27
Tuesday, October 27, 2020	23:00	00:10:00	47	50	48	47	2297	2299	2297	2300	2299	0	1	5	8	10	226	0.0	28
Tuesday, October 27, 2020	23:10	00:10:00	48	49	48	47	2302	2298	2297	2304	2297	0	1	5	7	10	227	0.0	28
Tuesday, October 27, 2020	23:20	00:10:00	48	51	49	48	2299	2298	2300	2297	2294	0	1	5	8	10	230	0.0	27
Tuesday, October 27, 2020	23:30	00:10:00	48	50	49	47	2305	2295	2302	2299	2304	0	1	5	8	10	232	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	48	52	49	46	2303	2299	2298	2298	2301	0	1	6	8	10	234	0.0	28
Tuesday, October 27, 2020	23:50	00:10:00	50	52	51	49	2301	2297	2298	2303	2297	0	1	6	8	11	234	0.0	28
Wednesday, October 28, 2020	0:00	00:10:00	50	52	51	49	2296	2301	2299	2302	2303	0	1	6	8	10	235	0.0	28
Wednesday, October 28, 2020	0:10	00:10:00	49	52	50	48	2302	2305	2302	2296	2299	0	1	5	7	10	234	0.0	28
Wednesday, October 28, 2020	0:20	00:10:00	49	52	50	48	2301	2299	2302	2294	2302	0	1	5	7	9	233	0.0	28
Wednesday, October 28, 2020	0:30	00:10:00	48	51	49	47	2301	2301	2304	2299	2300	0	1	5	7	10	233	0.0	28
Wednesday, October 28, 2020	0:40	00:10:00	49	51	50	48	2296	2305	2297	2301	2297	0	1	5	7	10	237	0.0	28
Wednesday, October 28, 2020	0:50	00:10:00	49	51	50	48	2301	2304	2301	2298	2296	0	1	5	7	9	240	0.0	28
Wednesday, October 28, 2020	1:00	00:10:00	48	51	49	47	2301	2302	2303	2299	2297	0	1	5	7	9	242	0.0	29
Wednesday, October 28, 2020	1:10	00:10:00	48	51	49	48	2301	2300	2298	2301	2301	0	0	5	8	9	243	0.0	29
Wednesday, October 28, 2020	1:20	00:10:00	48	53	49	48	2301	2294	2305	2304	2295	0	0	5	8	9	245	0.0	28
Wednesday, October 28, 2020	1:30	00:10:00	48	50	49	48	2301	2298	2303	2297	2301	0	1	5	7	10	250	0.0	29
Wednesday, October 28, 2020	1:40	00:10:00	49	52	50	48	2296	2296	2298	2296	2300	0	0	6	8	10	248	0.0	29
Wednesday, October 28, 2020	1:50	00:10:00	49	52	50	48	2302	2302	2297	2296	2299	0	1	6	8	9	247	0.0	29
Wednesday, October 28, 2020	2:00	00:10:00	49	51	50	48	2294	2300	2299	2300	2301	0	0	6	9	10	248	0.0	29
Wednesday, October 28, 2020	2:10	00:10:00	49	51	50	48	2302	2305	2298	2303	2298	0	0	6	8	10	245	0.0	29
Wednesday, October 28, 2020	2:20	00:10:00	49	53	50	48	2298	2297	2301	2301	2301	0	0	5	7	10	248	0.0	28
Wednesday, October 28, 2020	2:30	00:10:00	49	51	50	48	2300	2298	2302	2303	2302	0	0	5	7	10	244	0.0	29
Wednesday, October 28, 2020	2:40	00:10:00	48	50	49	47	2299	2301	2302	2301	2298	0	0	5	8	10	244	0.0	28
Wednesday, October 28, 2020	2:50	00:10:00	47	49	48	46	2297	2297	2298	2299	2297	0	0	4	6	10	244	0.0	28
Wednesday, October 28, 2020	3:00	00:10:00	47	49	48	46	2301	2303	2298	2300	2299	0	1	5	7	9	241	0.0	28
Wednesday, October 28, 2020	3:10	00:10:00	47	49	48	46	2298	2303	2299	2302	2299	0	0	4	6	9	238	0.0	28
Wednesday, October 28, 2020	3:20	00:10:00	47	49	48	47	2299	2298	2300	2299	2301	0	0	5	6	9	240	0.0	29
Wednesday, October 28, 2020	3:30	00:10:00	46	48	47	46	2300	2298	2301	2300	2297	0	1	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:40	00:10:00	46	48	47	46	2304	2301	2298	2300	2297	0	0	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:50	00:10:00	46	48	46	45	2302	2298	2302	2298	2301	0	0	5	6	11	247	0.0	28
Wednesday, October 28, 2020	4:00	00:10:00	45	48	47	44	2299	2299	2302	2300	2300	0	1	4	6	10	244	0.0	29

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	4:10	00:10:00	47	48	47	46	2298	2302	2298	2299	2296	0	1	4	6	9	242	0.0	29
Wednesday, October 28, 2020	4:20	00:10:00	54	73	48	45	2298	2300	2301	2302	2300	0	0	4	6	9	241	0.0	30
Wednesday, October 28, 2020	4:30	00:10:00	45	47	46	44	2300	2299	2298	2300	2299	0	0	3	5	9	242	0.0	31
Wednesday, October 28, 2020	4:40	00:10:00	45	62	44	42	2301	2300	2301	2297	2299	0	0	4	6	9	246	0.0	32
Wednesday, October 28, 2020	4:50	00:10:00	43	50	44	42	2298	2299	2298	2301	2297	0	0	4	7	9	254	0.0	32
Wednesday, October 28, 2020	5:00	00:10:00	45	48	46	44	2299	2300	2300	2298	2282	0	0	4	5	10	254	0.0	32
Wednesday, October 28, 2020	5:10	00:10:00	47	49	48	46	2298	2301	2298	2299	2291	0	1	3	6	10	256	0.0	32
Wednesday, October 28, 2020	5:20	00:10:00	45	48	46	43	2299	2300	2301	2298	2299	0	1	4	6	9	254	0.0	32
Wednesday, October 28, 2020	5:30	00:10:00	42	45	44	41	2301	2299	2303	2299	2297	0	1	4	5	8	253	0.0	31
Wednesday, October 28, 2020	5:40	00:10:00	50	69	45	41	1601	1593	1532	1569	1943	0	1	3	5	8	249	0.0	31
Wednesday, October 28, 2020	5:50	00:10:00	42	43	43	41	0	0	0	0	0	0	1	2	4	7	241	0.0	32
Wednesday, October 28, 2020	6:00	00:10:00	43	45	44	42	0	0	0	0	0	0	1	3	4	8	235	0.0	32
Wednesday, October 28, 2020	6:10	00:10:00	54	74	54	43	185	175	240	195	0	0	1	2	3	8	235	0.0	32
Wednesday, October 28, 2020	6:20	00:10:00	42	45	43	41	2298	2298	2300	2297	2114	0	1	2	4	8	236	0.0	32
Wednesday, October 28, 2020	6:30	00:10:00	42	44	43	41	2245	2242	2241	2236	2220	0	1	3	5	9	238	0.0	33
Wednesday, October 28, 2020	6:40	00:10:00	43	45	44	43	2296	2299	2300	2301	2302	0	1	4	5	8	235	0.0	32
Wednesday, October 28, 2020	6:50	00:10:00	48	67	46	41	2303	2297	2301	2303	2289	0	0	3	5	8	232	0.0	33
Wednesday, October 28, 2020	7:00	00:10:00	40	44	41	39	2188	2270	2297	2052	1769	0	0	2	4	8	239	0.0	32
Wednesday, October 28, 2020	7:10	00:10:00	38	49	40	37	1561	2195	2296	2048	1604	0	0	2	3	8	256	0.0	32
Wednesday, October 28, 2020	7:20	00:10:00	52	73	43	39	2156	2289	2301	2277	2296	0	1	2	4	8	252	0.0	31
Wednesday, October 28, 2020	7:30	00:10:00	50	70	43	41	2280	2300	2298	2296	2282	0	1	3	5	8	257	0.0	30
Wednesday, October 28, 2020	7:40	00:10:00	46	63	42	38	2083	2268	2202	1755	1799	0	1	2	4	6	251	0.0	29
Wednesday, October 28, 2020	7:50	00:10:00	46	68	40	37	1215	1729	1743	1343	1214	0	1	2	4	6	244	0.0	29
Wednesday, October 28, 2020	8:00	00:10:00	59	81	51	38	1236	1829	1775	1487	1449	0	0	2	4	7	248	0.0	28
Wednesday, October 28, 2020	8:10	00:10:00	51	70	50	42	1862	2060	2151	1762	1732	0	1	3	5	8	242	0.0	29
Wednesday, October 28, 2020	8:20	00:10:00	51	72	48	43	2288	2128	2180	2048	2100	0	1	4	7	8	236	0.0	28
Wednesday, October 28, 2020	8:30	00:10:00	57	84	57	43	2299	2240	2248	2230	2130	0	1	4	5	9	230	0.0	28
Wednesday, October 28, 2020	8:40	00:10:00	48	69	46	42	2299	2284	2288	2288	2278	0	1	4	6	9	226	0.0	28
Wednesday, October 28, 2020	8:50	00:10:00	49	71	49	43	2301	2297	2297	2291	2251	0	1	4	5	9	225	0.0	29
Wednesday, October 28, 2020	9:00	00:10:00	57	81	49	42	2301	2297	2298	2287	2222	0	0	3	5	8	235	0.0	29
Wednesday, October 28, 2020	9:10	00:10:00	50	72	46	43	2302	2300	2302	2300	2260	0	1	3	5	8	229	0.0	30
Wednesday, October 28, 2020	9:20	00:10:00	51	70	51	45	2300	2302	2298	2300	2260	0	1	4	6	9	226	0.0	31
Wednesday, October 28, 2020	9:30	00:10:00	46	54	47	45	2300	2297	2299	2301	2293	0	1	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:40	00:10:00	46	53	47	45	2303	2299	2302	2298	2298	0	1	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:50	00:10:00	47	53	47	46	2301	2298	2303	2300	2300	0	1	5	6	9	235	0.0	32
Wednesday, October 28, 2020	10:00	00:10:00	52	73	47	45	2317	2293	2303	2288	2305	0	1	4	7	9	239	0.0	33
Wednesday, October 28, 2020	10:10	00:10:00	53	74	50	46	2300	2299	2298	2306	2297	0	1	5	7	8	238	0.0	33
Wednesday, October 28, 2020	10:20	00:10:00	52	71	52	45	2304	2300	2301	2297	2299	0	0	5	7	8	243	0.0	34
Wednesday, October 28, 2020	10:30	00:10:00	52	74	50	46	2302	2297	2299	2301	2301	0	0	4	6	8	241	0.0	34
Wednesday, October 28, 2020	10:40	00:10:00	49	70	46	45	2300	2300	2302	2299	2283	0	0	5	7	8	244	0.0	35
Wednesday, October 28, 2020	10:50	00:10:00	64	84	62	45	2301	2298	2301	2301	2196	0	1	5	7	8	246	0.0	35
Wednesday, October 28, 2020	11:00	00:10:00	48	67	47	45	2301	2298	2301	2301	2257	0	0	4	7	8	254	0.0	36
Wednesday, October 28, 2020	11:10	00:10:00	46	50	48	44	2298	2299	2300	2298	2299	0	2	3	5	8	257	0.0	35
Wednesday, October 28, 2020	11:20	00:10:00	52	76	52	47	2298	2300	2301	2299	2299	1	2	3	6	9	264	0.1	35
Wednesday, October 28, 2020	11:30	00:10:00	50	55	52	47	2300	2299	2301	2302	2299	1	4	3	5	7	264	0.1	36
Wednesday, October 28, 2020	11:40	00:10:00	63	83	59	48	2300	2300	2301	2300	2296	1	3	3	6	8	264	0.1	36
Wednesday, October 28, 2020	11:50	00:10:00	45	50	47	42	2287	2302	2301	2298	2289	0	2	3	5	7	264	0.1	37
Wednesday, October 28, 2020	12:00	00:10:00	53	73	49	40	2020	2300	2296	2299	2171	0	1	3	6	8	264	0.1	38
Wednesday, October 28, 2020	12:10	00:10:00	56	79	50	40	2195	2301	2299	2301	2290	1	4	3	7	7	264	0.2	38
Wednesday, October 28, 2020	12:20	00:10:00	59	83	52	42	2204	2297	2299	2299	2286	1	2	3	7	7	264	0.1	38
Wednesday, October 28, 2020	12:30	00:10:00	50	72	48	42	2191	2299	2300	2295	2286	1	5	3	6	8	272	0.1	38
Wednesday, October 28, 2020	12:40	00:10:00	60	85	53	47	2276	2303	2303	2298	2298	2	4	4	7	8	278	0.1	39
Wednesday, October 28, 2020	12:50	00:10:00	57	75	54	48	2301	2297	2301	2299	2300	2	5	4	6	8	284	0.0	39
Wednesday, October 28, 2020	13:00	00:10:00	58	83	54	48	734	730	675	722	1079	3	7	3	6	8	286	0.0	38
Wednesday, October 28, 2020	13:10	00:10:00	53	70	53	49	0	0	0	0	0	3	6	3	5	8	291	0.0	38
Wednesday, October 28, 2020	13:20	00:10:00	53	72	54	48	0	0	0	0	0	3	6	3	5	8	297	0.0	39
Wednesday, October 28, 2020	13:30	00:10:00	53	72	53	49	2110	2119	2149	2130	1775	4	7	2	4	8	301	0.0	40
Wednesday, October 28, 2020	13:40	00:10:00	49	54	51	46	1897	2078	1583	2096	2005	3	6	3	5	8	303	0.0	40
Wednesday, October 28, 2020	13:50	00:10:00	55	73	56	49	2151	2274	1645	2288	2250	4	8	3	6	8	302	0.0	42
Wednesday, October 28, 2020	14:00	00:10:00	54	71	55	50	2270	2283	2043	2284	2248	4	7	3	7	8	305	0.0	42
Wednesday, October 28, 2020	14:10	00:10:00	52	58	55	49	2183	2300	2139	2301	2290	5	7	4	6	9	312	0.0	43
Wednesday, October 28, 2020	14:20	00:10:00	58	79	58	51	2298	2299	2263	2296	2300	5	8	4	7	8	318	0.0	42
Wednesday, October 28, 2020	14:30	00:10:00	56	72	57	53	2270	2299	2276	2300	2300	6	8	3	6	8	316	0.0	42
Wednesday, October 28, 2020	14:40	00:10:00	56	74	57	50	2159	2301	2302	2299	2300	5	7	4	8	9	318	0.0	42
Wednesday, October 28, 2020	14:50	00:10:00	55	60	58	51	2281	2303	2304	2300	2297	5	8	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:00	00:10:00	58	70	59	54	2299	2302	2301	2302	2299	6	7	4	6	7	319	0.0	42
Wednesday, October 28, 2020	15:10	00:10:00	53	67	55	49	2181	2294	2283	2300	2301	4	6	3	6	8	318	0.0	42
Wednesday, October 28, 2020	15:20	00:10:00	54	74	54	49	1912	2291	2260	2293	2238	5	6	4	7	8	320	0.0	42
Wednesday, October 28, 2020	15:30	00:10:00	56	69	56	52	1995	2300	2285	2299	2256	5	7	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:40	00:10:00	57	77	57	47	2217	2294	2299	2296	2252	4	6	4	7	8	322	0.0	42
Wednesday, October 28, 2020	15:50	00:10:00	55	72	54	46	1586	2093	2235	1957	1850	4	6	4	7	8	323	0.0	42
Wednesday, October 28, 2020	16:00	00:10:00	55	73	53	46	1706	2097	2249	2098	1901	4	6	3	6	7	326	0.0	42
Wednesday, October 28, 2020	16:10	00:10:00	58	77	56	46	2080	2034	2160	1913	1873	4	6	3	5	7	324	0.0	42
Wednesday, October 28, 2020	16:20	00:10:00	47	55	51	43	1752	1550	1603	1455	1684	3	5	2	5	8	328	0.0	42
Wednesday, October 28, 2020	16:30	00:10:00	51	71	50	44	1618	1601	1465	1803	1718	3	5	3	5	8	331	0.0	42
Wednesday, October 28, 2020	16:40	00:10:00	53	74	54	45	1916	1788	1911	1598	1920	4	6	3	5	8	328	0.0	41
Wednesday, October 28, 2020	16:50	00:10:00	53	70	52	43	1281	1193	1348	1189	1409	3	6	3	5	8	328	0.0	41
Wednesday, October 28, 2020	17:00	00:10:00	51	71	48	44	1268	1157	1075	1290	1674	3	4	2	4	9	331	0.0	41
Wednesday, October 28, 2020	17:10	00:10:00	46	51	48	44	1074	1112	1032	1325	1825	3	4	3	5	8	337	0.0	40
Wednesday, October 28, 2020	17:20	00:10:00	56	74	54	37	798	752	680	1120	1247	2	4	2	5	7	341	0.0	40
Wednesday, October 28, 2020	17:30	00:10:00	40	45	43	37	415	438	412	1007	872	2	4	1	3	8	346	0.0	39
Wednesday, October 28, 2020	17:40	00:10:00	55	76	55	36	711	443	564	908	561	2	3	1	3	9	341	0.0	38

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 28, 2020	17:50	00:10:00	48	71	43	34	376	353	345	712	470	1	4	1	3	9	341	0.0	38
Wednesday, October 28, 2020	18:00	00:10:00	48	70	41	31	199	289	301	701	648	1	3	1	3	8	345	0.0	37
Wednesday, October 28, 2020	18:10	00:10:00	50	73	38	31	290	356	444	769	912	1	2	1	3	8	338	0.0	37
Wednesday, October 28, 2020	18:20	00:10:00	55	73	56	35	495	405	449	1018	941	2	3	2	5	7	351	0.0	36
Wednesday, October 28, 2020	18:30	00:10:00	50	73	40	32	726	488	633	1006	883	2	3	1	3	8	348	0.0	36
Wednesday, October 28, 2020	18:40	00:10:00	53	74	49	37	1138	695	875	937	1315	2	4	1	3	7	342	0.0	36
Wednesday, October 28, 2020	18:50	00:10:00	47	66	44	39	786	647	789	876	1487	2	3	2	4	7	344	0.0	36
Wednesday, October 28, 2020	19:00	00:10:00	42	46	44	40	728	902	943	973	1360	2	4	2	4	8	346	0.0	35
Wednesday, October 28, 2020	19:10	00:10:00	54	76	46	40	987	1029	1110	1189	1101	2	3	1	3	8	345	0.0	35
Wednesday, October 28, 2020	19:20	00:10:00	47	51	49	44	1052	952	730	1098	1433	3	4	1	3	8	344	0.0	35
Wednesday, October 28, 2020	19:30	00:10:00	50	72	47	41	1535	1046	1229	1872	1431	2	4	1	3	9	347	0.0	35
Wednesday, October 28, 2020	19:40	00:10:00	47	52	50	44	1802	1203	1475	2142	1490	3	5	2	4	9	345	0.0	35
Wednesday, October 28, 2020	19:50	00:10:00	53	72	51	45	1497	1118	1360	1677	1453	3	5	2	5	9	345	0.0	35
Wednesday, October 28, 2020	20:00	00:10:00	52	58	54	48	1817	1616	1944	2130	1744	3	6	3	5	9	349	0.0	35
Wednesday, October 28, 2020	20:10	00:10:00	52	59	56	47	2195	2167	2294	2291	2263	4	7	3	6	8	340	0.0	35
Wednesday, October 28, 2020	20:20	00:10:00	50	59	52	46	2164	2204	2298	2160	2203	3	6	3	5	9	340	0.0	34
Wednesday, October 28, 2020	20:30	00:10:00	53	58	57	48	2063	2034	2219	2279	2274	4	6	3	5	9	344	0.0	34
Wednesday, October 28, 2020	20:40	00:10:00	53	58	55	50	2062	1700	1853	2171	2257	4	6	3	6	11	35	0.0	34
Wednesday, October 28, 2020	20:50	00:10:00	55	72	55	51	2233	1837	1902	2265	2275	4	6	4	7	10	19	0.0	34
Wednesday, October 28, 2020	21:00	00:10:00	51	58	54	47	2042	1784	1781	1945	2125	3	6	4	6	10	17	0.0	33
Wednesday, October 28, 2020	21:10	00:10:00	57	78	52	43	1321	1279	1449	1450	1621	3	5	3	6	9	30	0.0	32
Wednesday, October 28, 2020	21:20	00:10:00	41	44	42	39	1164	1052	1404	1015	1243	2	3	2	4	8	181	0.0	31
Wednesday, October 28, 2020	21:30	00:10:00	44	51	47	40	850	1240	1289	720	1012	3	5	2	4	7	326	0.0	31
Wednesday, October 28, 2020	21:40	00:10:00	44	49	47	41	1067	1420	1359	797	1244	2	5	2	4	8	289	0.0	31
Wednesday, October 28, 2020	21:50	00:10:00	52	73	46	43	1398	1403	1431	773	1423	2	4	2	4	8	299	0.0	30
Wednesday, October 28, 2020	22:00	00:10:00	48	57	50	45	845	1660	1285	942	1452	3	5	2	4	8	336	0.0	30
Wednesday, October 28, 2020	22:10	00:10:00	47	53	48	45	956	1538	1327	936	1403	3	5	2	4	8	334	0.0	30
Wednesday, October 28, 2020	22:20	00:10:00	47	50	48	45	1062	1502	1446	890	1294	3	5	2	4	9	308	0.0	29
Wednesday, October 28, 2020	22:30	00:10:00	47	53	49	46	1130	1531	1762	1243	1729	3	5	2	4	9	181	0.0	29
Wednesday, October 28, 2020	22:40	00:10:00	59	82	49	42	1007	1472	1687	1002	1507	3	5	2	5	9	153	0.0	29
Wednesday, October 28, 2020	22:50	00:10:00	43	48	45	41	753	704	765	1059	1035	2	4	1	4	9	168	0.0	28
Wednesday, October 28, 2020	23:00	00:10:00	40	46	43	37	928	564	628	1163	752	2	3	1	3	8	48	0.0	28
Wednesday, October 28, 2020	23:10	00:10:00	40	47	42	36	741	621	730	1134	888	2	4	1	3	8	101	0.0	28
Wednesday, October 28, 2020	23:20	00:10:00	43	47	45	41	936	859	1122	707	777	2	3	1	3	7	283	0.0	28
Wednesday, October 28, 2020	23:30	00:10:00	43	47	44	40	1095	906	1258	579	641	2	4	1	2	7	338	0.0	28
Wednesday, October 28, 2020	23:40	00:10:00	41	46	43	38	716	420	540	629	526	2	4	1	2	6	352	0.0	28
Wednesday, October 28, 2020	23:50	00:10:00	36	41	38	33	738	497	555	798	617	2	3	1	2	6	353	0.0	27
Thursday, October 29, 2020	0:00	00:10:00	35	45	39	30	601	453	528	827	600	1	3	1	2	7	336	0.0	26
Thursday, October 29, 2020	0:10	00:10:00	39	44	41	38	845	898	1082	792	1017	2	3	1	3	7	127	0.0	26
Thursday, October 29, 2020	0:20	00:10:00	38	40	39	36	830	870	1133	609	913	2	3	2	3	7	11	0.0	26
Thursday, October 29, 2020	0:30	00:10:00	34	39	37	32	853	777	1187	639	874	1	2	1	3	7	8	0.0	26
Thursday, October 29, 2020	0:40	00:10:00	36	42	38	34	1011	659	982	414	863	2	3	2	3	6	36	0.0	26
Thursday, October 29, 2020	0:50	00:10:00	35	39	36	33	265	206	180	163	508	1	3	2	3	7	6	0.0	25
Thursday, October 29, 2020	1:00	00:10:00	36	38	37	34	0	0	0	0	0	2	3	1	3	7	16	0.0	25
Thursday, October 29, 2020	1:10	00:10:00	32	39	34	31	0	0	0	0	0	1	2	1	3	7	222	0.0	25
Thursday, October 29, 2020	1:20	00:10:00	36	51	36	32	0	0	0	0	0	1	2	1	3	7	314	0.0	24
Thursday, October 29, 2020	1:30	00:10:00	34	38	35	32	991	821	867	596	862	1	2	1	2	6	39	0.0	24
Thursday, October 29, 2020	1:40	00:10:00	34	39	36	31	1086	766	1167	581	940	1	3	0	1	7	17	0.0	23
Thursday, October 29, 2020	1:50	00:10:00	37	41	39	35	924	1034	1356	669	1012	2	3	0	2	6	86	0.0	23
Thursday, October 29, 2020	2:00	00:10:00	37	41	39	36	835	725	1209	570	993	2	3	0	2	7	327	0.0	23
Thursday, October 29, 2020	2:10	00:10:00	40	45	41	38	1100	844	1333	718	990	2	4	1	2	7	351	0.0	23
Thursday, October 29, 2020	2:20	00:10:00	40	46	43	36	620	681	707	670	868	2	4	0	2	6	344	0.0	23
Thursday, October 29, 2020	2:30	00:10:00	41	47	43	38	558	721	539	790	639	2	4	0	2	6	253	0.0	23
Thursday, October 29, 2020	2:40	00:10:00	39	44	41	34	579	679	643	685	536	2	4	1	2	7	357	0.0	22
Thursday, October 29, 2020	2:50	00:10:00	42	47	44	39	798	799	436	694	900	3	4	1	3	7	63	0.0	22
Thursday, October 29, 2020	3:00	00:10:00	42	49	44	38	688	653	854	709	966	3	4	0	2	7	26	0.0	22
Thursday, October 29, 2020	3:10	00:10:00	41	45	43	38	808	658	1046	594	884	3	4	0	2	8	6	0.0	22
Thursday, October 29, 2020	3:20	00:10:00	51	74	43	39	1054	1051	1292	751	1459	3	4	1	2	8	6	0.0	22
Thursday, October 29, 2020	3:30	00:10:00	41	46	44	39	1377	1049	1536	864	1530	2	4	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:40	00:10:00	38	42	40	36	1575	901	1468	901	1259	2	3	1	2	8	5	0.0	22
Thursday, October 29, 2020	3:50	00:10:00	36	40	38	34	1325	833	1256	867	1180	2	3	1	2	8	5	0.0	22
Thursday, October 29, 2020	4:00	00:10:00	38	42	40	37	1214	1072	1416	1184	1228	2	3	0	2	8	5	0.0	22
Thursday, October 29, 2020	4:10	00:10:00	39	44	41	38	1553	1115	1494	1312	1161	2	4	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:20	00:10:00	50	73	43	38	1390	967	1493	1070	1138	2	3	1	3	8	5	0.0	22
Thursday, October 29, 2020	4:30	00:10:00	40	44	42	38	1595	1069	1592	1012	1460	2	4	0	2	8	6	0.0	22
Thursday, October 29, 2020	4:40	00:10:00	49	71	42	39	1289	977	1453	856	1413	2	4	1	2	8	6	0.0	21
Thursday, October 29, 2020	4:50	00:10:00	41	56	41	37	1317	785	1328	834	1077	2	3	1	2	8	9	0.0	21
Thursday, October 29, 2020	5:00	00:10:00	49	71	41	36	1278	753	1227	861	726	2	4	1	2	7	10	0.0	21
Thursday, October 29, 2020	5:10	00:10:00	36	43	39	34	1103	684	667	816	445	2	3	1	2	7	13	0.0	21
Thursday, October 29, 2020	5:20	00:10:00	36	40	37	34	982	667	679	804	511	2	3	1	2	6	14	0.0	21
Thursday, October 29, 2020	5:30	00:10:00	48	71	37	33	973	449	941	797	562	2	3	0	2	6	14	0.0	21
Thursday, October 29, 2020	5:40	00:10:00	37	50	38	35	849	409	782	648	569	2	3	0	1	6	14	0.0	20
Thursday, October 29, 2020	5:50	00:10:00	36	40	38	35	838	530	631	722	369	2	3	1	2	6	17	0.0	20
Thursday, October 29, 2020	6:00	00:10:00	54	78	40	35	766	703	351	696	545	2	3	1	2	5	19	0.0	20
Thursday, October 29, 2020	6:10	00:10:00	51	74	49	30	625	508	409	622	565	1	2	0	2	6	11	0.0	20
Thursday, October 29, 2020	6:20	00:10:00	50	73	44	33	653	601	330	694	669	1	3	1	2	6	10	0.0	20
Thursday, October 29, 2020	6:30	00:10:00	36	45	39	29	544	515	495	494	348	1	3	0	2	5	10	0.0	19
Thursday, October 29, 2020	6:40	00:10:00	30	38	32	28	319	260	276	351	222	1	2	0	2	5	7	0.0	19
Thursday, October 29, 2020	6:50	00:10:00	29	38	30	28	274	162	221	308	171	1	2	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:00	00:10:00	46	69	35	29	321	269	456	434	263	1	2	0	2	5	181	0.0	18
Thursday, October 29, 2020	7:10	00:10:00	55	74	56	28	322	217	351	295	385	1	2	1	2	5	353	0.0	19
Thursday, October 29, 2020	7:20	00:10:00	51	76	41	32	339	549	414	306	585	1	2	0	2	5	72	0.0	19

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	7:30	00:10:00	53	73	45	32	374	360	211	277	299	2	3	1	2	5	4	0.0	19
Thursday, October 29, 2020	7:40	00:10:00	33	42	36	28	353	233	186	294	254	1	2	0	2	5	9	0.0	19
Thursday, October 29, 2020	7:50	00:10:00	54	74	51	27	314	246	165	282	169	0	1	1	2	4	24	0.0	19
Thursday, October 29, 2020	8:00	00:10:00	51	70	49	27	175	114	147	187	115	0	0	0	1	4	30	0.0	19
Thursday, October 29, 2020	8:10	00:10:00	48	71	42	27	139	101	44	138	71	0	0	0	1	4	29	0.0	19
Thursday, October 29, 2020	8:20	00:10:00	32	52	35	26	146	104	93	112	50	0	0	0	1	3	25	0.0	19
Thursday, October 29, 2020	8:30	00:10:00	31	48	33	26	111	73	86	71	49	0	1	0	1	3	17	0.0	19
Thursday, October 29, 2020	8:40	00:10:00	32	49	34	27	0	0	38	0	0	0	1	0	1	3	12	0.0	20
Thursday, October 29, 2020	8:50	00:10:00	33	46	37	26	0	0	21	0	0	0	2	0	1	3	15	0.0	20
Thursday, October 29, 2020	9:00	00:10:00	53	74	47	28	0	0	0	0	19	1	2	0	2	3	25	0.0	21
Thursday, October 29, 2020	9:10	00:10:00	56	76	51	28	4	0	0	0	19	1	2	0	2	3	27	0.0	22
Thursday, October 29, 2020	9:20	00:10:00	54	78	38	28	0	0	0	0	87	1	2	0	2	3	28	0.0	22
Thursday, October 29, 2020	9:30	00:10:00	53	73	52	29	0	26	0	34	106	1	2	0	2	4	28	0.0	23
Thursday, October 29, 2020	9:40	00:10:00	32	50	35	29	56	54	9	93	103	1	2	0	2	4	45	0.0	25
Thursday, October 29, 2020	9:50	00:10:00	31	49	33	29	2	26	0	59	74	1	2	0	2	5	52	0.0	26
Thursday, October 29, 2020	10:00	00:10:00	31	45	32	28	0	0	0	28	36	1	1	0	1	4	55	0.0	26
Thursday, October 29, 2020	10:10	00:10:00	50	73	40	30	0	0	0	3	99	0	2	0	1	4	58	0.0	26
Thursday, October 29, 2020	10:20	00:10:00	34	47	36	30	0	13	0	28	46	1	2	0	1	3	60	0.0	27
Thursday, October 29, 2020	10:30	00:10:00	52	73	45	29	0	23	0	0	39	1	2	0	2	4	60	0.0	27
Thursday, October 29, 2020	10:40	00:10:00	32	47	34	30	0	0	0	0	30	1	2	0	2	5	79	0.0	28
Thursday, October 29, 2020	10:50	00:10:00	33	42	36	30	0	0	0	0	7	1	2	0	1	5	76	0.0	28
Thursday, October 29, 2020	11:00	00:10:00	49	73	36	29	0	0	0	0	7	1	2	1	3	5	78	0.0	29
Thursday, October 29, 2020	11:10	00:10:00	48	72	36	29	0	0	0	0	33	1	2	2	4	4	74	0.0	29
Thursday, October 29, 2020	11:20	00:10:00	46	70	41	30	0	0	0	0	31	2	3	2	4	3	74	0.0	29
Thursday, October 29, 2020	11:30	00:10:00	54	75	49	32	13	0	0	0	87	2	3	2	4	3	80	0.0	30
Thursday, October 29, 2020	11:40	00:10:00	37	48	40	32	20	0	0	0	73	1	3	1	3	3	86	0.0	30
Thursday, October 29, 2020	11:50	00:10:00	50	72	40	30	0	0	0	0	10	1	3	2	3	3	91	0.0	31
Thursday, October 29, 2020	12:00	00:10:00	46	70	36	29	0	0	1	0	15	1	3	2	3	4	84	0.0	31
Thursday, October 29, 2020	12:10	00:10:00	47	70	42	30	0	0	0	0	2	1	2	1	3	4	86	0.0	31
Thursday, October 29, 2020	12:20	00:10:00	48	70	44	29	0	0	0	0	0	1	3	1	3	4	91	0.0	31
Thursday, October 29, 2020	12:30	00:10:00	47	72	38	30	0	0	0	0	20	1	3	2	4	4	96	0.0	32
Thursday, October 29, 2020	12:40	00:10:00	50	75	37	30	0	0	0	20	46	1	3	3	5	5	98	0.0	32
Thursday, October 29, 2020	12:50	00:10:00	62	86	48	30	0	0	0	21	51	1	4	2	5	5	96	0.0	32
Thursday, October 29, 2020	13:00	00:10:00	52	72	50	31	0	0	0	0	0	1	3	3	5	5	94	0.0	33
Thursday, October 29, 2020	13:10	00:10:00	51	71	43	32	0	0	0	0	0	1	3	3	5	5	100	0.0	33
Thursday, October 29, 2020	13:20	00:10:00	34	45	36	32	0	14	0	0	114	0	2	3	5	5	105	0.0	33
Thursday, October 29, 2020	13:30	00:10:00	49	73	38	30	0	62	16	0	88	0	2	3	5	5	108	0.0	33
Thursday, October 29, 2020	13:40	00:10:00	52	73	46	33	0	69	28	49	101	1	2	3	4	5	120	0.0	33
Thursday, October 29, 2020	13:50	00:10:00	51	73	45	37	82	162	107	121	123	1	2	3	4	4	125	0.0	34
Thursday, October 29, 2020	14:00	00:10:00	37	44	39	34	48	94	44	59	108	1	2	3	4	4	128	0.0	34
Thursday, October 29, 2020	14:10	00:10:00	36	42	37	34	91	96	45	64	90	1	2	3	4	3	131	0.0	33
Thursday, October 29, 2020	14:20	00:10:00	53	75	45	34	62	51	49	50	76	0	1	2	4	3	137	0.0	34
Thursday, October 29, 2020	14:30	00:10:00	55	77	48	35	104	90	67	101	123	1	2	3	4	3	139	0.0	34
Thursday, October 29, 2020	14:40	00:10:00	55	78	50	34	104	100	69	112	132	1	2	2	4	3	143	0.0	35
Thursday, October 29, 2020	14:50	00:10:00	39	45	42	35	109	156	149	162	160	1	2	3	4	3	145	0.0	35
Thursday, October 29, 2020	15:00	00:10:00	55	80	43	36	175	138	122	175	142	1	2	3	4	3	154	0.0	36
Thursday, October 29, 2020	15:10	00:10:00	49	70	42	37	170	157	103	168	169	1	2	2	4	3	153	0.0	36
Thursday, October 29, 2020	15:20	00:10:00	53	75	46	36	145	99	109	138	165	1	2	2	4	3	151	0.0	35
Thursday, October 29, 2020	15:30	00:10:00	56	75	51	37	155	187	142	193	170	1	2	3	5	3	148	0.0	35
Thursday, October 29, 2020	15:40	00:10:00	39	48	41	37	179	179	182	182	175	1	2	3	4	3	146	0.0	35
Thursday, October 29, 2020	15:50	00:10:00	58	83	49	38	238	162	169	172	148	1	2	2	4	3	146	0.0	35
Thursday, October 29, 2020	16:00	00:10:00	51	73	48	36	201	216	240	178	201	1	2	2	4	3	149	0.0	35
Thursday, October 29, 2020	16:10	00:10:00	54	79	43	37	148	187	179	136	201	1	2	2	4	4	157	0.0	35
Thursday, October 29, 2020	16:20	00:10:00	53	74	48	35	135	108	150	127	122	1	2	2	4	4	171	0.0	36
Thursday, October 29, 2020	16:30	00:10:00	48	69	45	30	64	87	40	49	9	0	2	1	3	3	171	0.0	35
Thursday, October 29, 2020	16:40	00:10:00	50	71	42	29	8	3	12	0	0	0	1	1	2	3	176	0.0	35
Thursday, October 29, 2020	16:50	00:10:00	56	75	53	29	0	21	0	0	26	0	1	1	2	3	179	0.0	35
Thursday, October 29, 2020	17:00	00:10:00	57	80	54	30	82	94	36	49	32	0	1	1	2	4	169	0.0	34
Thursday, October 29, 2020	17:10	00:10:00	58	79	53	32	91	83	89	38	3	0	1	0	2	4	169	0.0	34
Thursday, October 29, 2020	17:20	00:10:00	63	82	59	29	42	38	48	33	44	0	1	1	2	4	167	0.0	34
Thursday, October 29, 2020	17:30	00:10:00	54	78	35	27	68	88	80	71	143	0	1	2	3	5	172	0.0	34
Thursday, October 29, 2020	17:40	00:10:00	52	72	49	28	125	153	123	143	216	0	1	2	4	5	175	0.0	34
Thursday, October 29, 2020	17:50	00:10:00	55	76	52	29	162	92	98	193	258	0	1	2	4	5	175	0.0	33
Thursday, October 29, 2020	18:00	00:10:00	30	36	31	28	110	46	15	141	140	0	1	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:10	00:10:00	45	70	34	30	128	176	167	246	220	0	1	2	4	5	178	0.0	33
Thursday, October 29, 2020	18:20	00:10:00	48	73	39	32	275	337	309	283	283	1	1	2	4	5	170	0.0	33
Thursday, October 29, 2020	18:30	00:10:00	49	70	41	33	295	306	308	298	241	1	2	2	3	5	173	0.0	32
Thursday, October 29, 2020	18:40	00:10:00	47	71	38	34	231	304	264	198	252	1	1	2	3	5	170	0.0	32
Thursday, October 29, 2020	18:50	00:10:00	55	76	49	31	252	352	308	238	155	0	1	1	3	6	167	0.0	32
Thursday, October 29, 2020	19:00	00:10:00	36	41	38	33	308	519	389	363	419	1	2	2	3	5	163	0.0	32
Thursday, October 29, 2020	19:10	00:10:00	35	39	36	34	425	442	327	429	545	1	1	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:20	00:10:00	51	76	39	34	383	517	339	354	540	1	1	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:30	00:10:00	34	44	36	31	467	482	485	354	448	1	2	2	4	6	165	0.0	32
Thursday, October 29, 2020	19:40	00:10:00	34	40	35	33	450	346	499	411	355	1	1	2	4	6	166	0.0	32
Thursday, October 29, 2020	19:50	00:10:00	35	41	36	34	480	540	538	724	500	1	2	3	4	7	168	0.0	32
Thursday, October 29, 2020	20:00	00:10:00	47	71	42	35	500	448	458	487	440	1	2	2	4	6	172	0.0	32
Thursday, October 29, 2020	20:10	00:10:00	51	73	44	35	440	502	440	568	439	1	2	3	5	7	174	0.0	32
Thursday, October 29, 2020	20:20	00:10:00	52	73	46	33	265	748	530	809	757	1	1	3	5	7	175	0.0	32
Thursday, October 29, 2020	20:30	00:10:00	47	70	43	34	556	710	664	948	941	1	1	3	6	8	176	0.0	32
Thursday, October 29, 2020	20:40	00:10:00	50	70	46	37	740	616	584	1072	1320	1	2	3	5	8	172	0.0	32
Thursday, October 29, 2020	20:50	00:10:00	48	72	44	37	912	910	856	1279	1521	1	2	3	5	8	169	0.0	32
Thursday, October 29, 2020	21:00	00:10:00	38	54	41	32	705	909	733	1251	1105	1	2	3	5	7	167	0.0	32

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 29, 2020	21:10	00:10:00	35	44	38	31	343	541	354	801	1039	0	1	2	5	6	172	0.0	32
Thursday, October 29, 2020	21:20	00:10:00	34	47	37	31	232	305	340	586	410	0	1	1	4	5	174	0.0	32
Thursday, October 29, 2020	21:30	00:10:00	36	42	38	33	289	291	276	453	288	1	2	2	4	6	171	0.0	32
Thursday, October 29, 2020	21:40	00:10:00	49	73	38	32	222	376	221	478	769	1	1	2	4	6	169	0.0	32
Thursday, October 29, 2020	21:50	00:10:00	51	74	42	37	489	538	422	674	1022	1	2	3	5	6	160	0.0	32
Thursday, October 29, 2020	22:00	00:10:00	35	40	37	32	406	516	479	498	668	1	1	3	4	4	152	0.0	32
Thursday, October 29, 2020	22:10	00:10:00	30	37	31	27	161	233	195	283	491	0	1	2	4	5	152	0.0	32
Thursday, October 29, 2020	22:20	00:10:00	28	34	30	26	131	136	110	240	276	0	1	1	3	6	148	0.0	32
Thursday, October 29, 2020	22:30	00:10:00	45	68	38	29	280	256	226	380	516	1	1	2	3	6	151	0.0	32
Thursday, October 29, 2020	22:40	00:10:00	34	38	36	33	532	517	431	408	516	1	1	1	3	6	153	0.0	32
Thursday, October 29, 2020	22:50	00:10:00	34	39	35	32	519	598	528	540	552	1	1	1	3	6	153	0.0	33
Thursday, October 29, 2020	23:00	00:10:00	34	38	35	31	597	681	609	597	757	1	1	2	4	6	159	0.0	33
Thursday, October 29, 2020	23:10	00:10:00	35	39	36	34	703	782	661	684	888	1	1	3	5	7	158	0.0	33
Thursday, October 29, 2020	23:20	00:10:00	37	43	39	36	744	808	631	874	878	1	1	3	5	7	157	0.0	33
Thursday, October 29, 2020	23:30	00:10:00	37	47	39	35	688	917	646	843	910	1	2	3	5	7	156	0.0	33
Thursday, October 29, 2020	23:40	00:10:00	37	47	39	36	731	788	740	937	959	1	2	3	5	7	154	0.0	33
Thursday, October 29, 2020	23:50	00:10:00	38	43	40	36	1081	1028	1113	1312	1267	1	2	3	5	7	155	0.0	33
Friday, October 30, 2020	0:00	00:10:00	34	39	35	33	913	806	908	941	1043	1	1	2	5	7	156	0.0	33
Friday, October 30, 2020	0:10	00:10:00	35	40	36	34	903	799	1008	757	1022	1	1	2	4	6	156	0.0	33
Friday, October 30, 2020	0:20	00:10:00	50	73	39	35	907	844	878	967	1049	1	2	2	4	6	157	0.0	33
Friday, October 30, 2020	0:30	00:10:00	37	42	38	36	865	740	832	697	944	1	2	2	5	6	151	0.0	33
Friday, October 30, 2020	0:40	00:10:00	36	40	38	34	652	641	601	577	739	1	1	2	4	6	148	0.0	33
Friday, October 30, 2020	0:50	00:10:00	34	38	35	33	567	609	485	554	641	1	1	3	4	5	146	0.0	32
Friday, October 30, 2020	1:00	00:10:00	36	41	38	34	659	800	685	881	896	1	2	2	4	6	150	0.0	32
Friday, October 30, 2020	1:10	00:10:00	37	41	38	36	648	761	655	982	1093	1	2	2	4	6	152	0.0	32
Friday, October 30, 2020	1:20	00:10:00	35	38	37	34	868	1021	896	1241	1143	1	2	2	4	6	155	0.0	32
Friday, October 30, 2020	1:30	00:10:00	37	42	38	35	1190	1360	1296	1453	1262	1	2	3	4	6	155	0.0	32
Friday, October 30, 2020	1:40	00:10:00	38	42	39	37	1273	1465	1358	1507	1400	1	2	3	5	6	156	0.0	32
Friday, October 30, 2020	1:50	00:10:00	36	43	37	35	1224	1404	1342	1499	1347	1	2	2	5	7	156	0.0	31
Friday, October 30, 2020	2:00	00:10:00	38	41	38	37	1184	1335	1341	1304	1239	1	2	3	5	7	156	0.0	31
Friday, October 30, 2020	2:10	00:10:00	36	40	37	35	1152	1254	1237	1135	1236	1	2	3	5	6	154	0.0	31
Friday, October 30, 2020	2:20	00:10:00	38	41	38	37	1174	1336	1255	1220	1422	1	2	3	5	6	154	0.0	31
Friday, October 30, 2020	2:30	00:10:00	38	46	40	36	1294	1577	1289	1582	1592	1	2	3	6	8	156	0.0	31
Friday, October 30, 2020	2:40	00:10:00	39	48	41	37	1682	1673	1404	1758	1842	1	2	3	5	8	157	0.0	31
Friday, October 30, 2020	2:50	00:10:00	41	46	42	39	1870	1856	1646	1939	1753	1	2	3	6	8	158	0.0	30
Friday, October 30, 2020	3:00	00:10:00	38	41	40	36	1787	1864	1774	1863	1927	1	2	3	7	8	159	0.0	30
Friday, October 30, 2020	3:10	00:10:00	36	39	38	35	1421	1840	1811	1937	2306	1	2	4	6	10	161	0.0	30
Friday, October 30, 2020	3:20	00:10:00	51	75	38	33	1305	1531	1359	1541	2052	1	2	3	6	10	160	0.0	30
Friday, October 30, 2020	3:30	00:10:00	35	39	37	33	1181	1276	1084	1076	1406	1	2	3	5	11	162	0.0	30
Friday, October 30, 2020	3:40	00:10:00	33	48	35	32	1023	1345	1105	1118	1388	1	1	3	5	10	162	0.0	30
Friday, October 30, 2020	3:50	00:10:00	34	38	35	32	894	1363	1053	1315	1653	1	1	3	5	10	162	0.0	30
Friday, October 30, 2020	4:00	00:10:00	50	73	37	33	923	1111	885	1280	1535	1	1	3	5	10	162	0.0	31
Friday, October 30, 2020	4:10	00:10:00	39	44	40	37	1210	1463	941	1278	1680	1	2	3	5	10	162	0.0	30
Friday, October 30, 2020	4:20	00:10:00	35	42	37	32	1026	1281	851	1130	1543	1	1	3	5	8	160	0.0	30
Friday, October 30, 2020	4:30	00:10:00	52	76	37	32	1105	1334	951	1078	1328	0	1	2	5	8	161	0.0	30
Friday, October 30, 2020	4:40	00:10:00	34	45	35	32	1043	1393	972	1208	1379	1	1	2	4	9	161	0.0	30
Friday, October 30, 2020	4:50	00:10:00	34	40	36	33	1054	1527	1180	1371	1444	1	1	2	4	9	161	0.0	30
Friday, October 30, 2020	5:00	00:10:00	35	39	36	33	1135	1464	1081	1377	1441	1	1	3	4	9	162	0.0	30
Friday, October 30, 2020	5:10	00:10:00	33	38	35	31	910	1321	928	1459	1527	0	1	2	5	10	163	0.0	30
Friday, October 30, 2020	5:20	00:10:00	47	69	40	33	1010	1338	1120	1449	1666	0	1	2	4	10	162	0.0	30
Friday, October 30, 2020	5:30	00:10:00	34	38	35	33	1052	1543	1128	1573	1601	1	1	3	4	9	162	0.0	30
Friday, October 30, 2020	5:40	00:10:00	31	37	33	29	873	1064	882	1496	1785	0	1	2	4	9	161	0.0	30
Friday, October 30, 2020	5:50	00:10:00	30	37	31	29	664	887	754	981	1125	0	0	2	5	9	160	0.0	30
Friday, October 30, 2020	6:00	00:10:00	53	77	45	26	550	683	574	903	1008	0	0	2	4	9	161	0.0	30
Friday, October 30, 2020	6:10	00:10:00	53	73	52	27	466	739	477	705	924	0	0	2	3	9	162	0.0	29
Friday, October 30, 2020	6:20	00:10:00	31	44	31	28	319	427	249	478	970	0	0	2	4	8	162	0.0	29
Friday, October 30, 2020	6:30	00:10:00	32	44	33	29	291	296	164	312	550	0	0	1	3	7	159	0.0	29
Friday, October 30, 2020	6:40	00:10:00	32	40	34	30	430	365	259	310	384	0	0	2	4	7	158	0.0	29
Friday, October 30, 2020	6:50	00:10:00	31	40	33	30	636	606	491	460	451	0	1	2	3	7	159	0.0	28
Friday, October 30, 2020	7:00	00:10:00	55	75	51	28	631	698	651	574	554	0	0	2	3	7	160	0.0	28
Friday, October 30, 2020	7:10	00:10:00	30	41	31	28	531	673	582	560	652	0	0	2	3	7	157	0.0	28
Friday, October 30, 2020	7:20	00:10:00	55	75	48	29	390	559	444	522	593	0	0	2	3	7	158	0.0	27
Friday, October 30, 2020	7:30	00:10:00	30	40	32	28	466	528	462	474	564	0	0	2	4	7	157	0.0	26
Friday, October 30, 2020	7:40	00:10:00	50	72	48	29	474	512	522	498	580	0	0	2	4	8	159	0.0	26
Friday, October 30, 2020	7:50	00:10:00	32	45	34	28	528	586	594	654	827	0	0	2	3	7	160	0.0	27
Friday, October 30, 2020	8:00	00:10:00	58	80	58	34	590	677	622	747	1018	0	0	2	3	7	160	0.0	26
Friday, October 30, 2020	8:10	00:10:00	49	71	48	30	613	758	694	847	1022	0	0	1	3	7	160	0.0	26
Friday, October 30, 2020	8:20	00:10:00	49	72	39	31	649	842	762	883	1038	0	0	2	3	7	162	0.0	27
Friday, October 30, 2020	8:30	00:10:00	54	76	52	31	576	722	623	775	1115	0	0	2	4	7	161	0.0	28
Friday, October 30, 2020	8:40	00:10:00	48	69	43	32	639	733	655	798	1071	0	0	2	4	8	163	0.0	28
Friday, October 30, 2020	8:50	00:10:00	45	67	43	30	537	658	600	699	989	0	0	3	5	7	162	0.0	29
Friday, October 30, 2020	9:00	00:10:00	57	78	54	31	474	582	480	518	800	0	0	3	5	7	161	0.0	30
Friday, October 30, 2020	9:10	00:10:00	54	73	54	29	544	616	574	561	608	0	0	2	5	6	160	0.0	30
Friday, October 30, 2020	9:20	00:10:00	49	75	36	29	557	563	523	549	650	0	0	2	3	6	160	0.0	31
Friday, October 30, 2020	9:30	00:10:00	53	75	48	30	625	612	584	603	660	0	0	2	3	6	160	0.0	32
Friday, October 30, 2020	9:40	00:10:00	52	74	51	31	442	598	512	581	588	0	1	2	4	6	158	0.0	32
Friday, October 30, 2020	9:50	00:10:00	49	73	39	33	454	472	430	558	429	1	2	2	5	5	159	0.0	33
Friday, October 30, 2020	10:00	00:10:00	56	77	52	34	442	332	326	411	420	1	2	3	5	6	161	0.0	33
Friday, October 30, 2020	10:10	00:10:00	37	51	40	35	352	319	311	377	319	1	2	4	6	6	160	0.0	33
Friday, October 30, 2020	10:20	00:10:00	56	77	51	39	485	438	396	360	724	1	3	3	5	6	164	0.0	33
Friday, October 30, 2020	10:30	00:10:00	55	75	51	40	600	472	470	463	1078	2	2	4	6	7	168	0.0	33
Friday, October 30, 2020	10:40	00:10:00	57	76	51	40	477	657	423	685	852	1	3	4	6	7	172	0.0	34

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 30, 2020	10:50	00:10:00	54	76	48	41	480	1130	748	1001	952	2	3	4	6	6	170	0.0	34
Friday, October 30, 2020	11:00	00:10:00	55	78	52	43	880	1355	951	1097	878	2	3	4	6	7	171	0.0	34
Friday, October 30, 2020	11:10	00:10:00	56	76	52	44	1009	1266	902	768	1014	2	3	4	5	6	168	0.0	34
Friday, October 30, 2020	11:20	00:10:00	50	73	48	44	829	943	693	548	1147	2	3	4	6	6	169	0.0	35
Friday, October 30, 2020	11:30	00:10:00	54	75	49	43	728	657	594	484	832	2	3	3	5	6	169	0.0	35
Friday, October 30, 2020	11:40	00:10:00	52	73	46	42	725	503	710	638	582	2	3	3	6	5	164	0.0	36
Friday, October 30, 2020	11:50	00:10:00	52	73	46	42	460	596	503	435	505	2	3	3	5	6	166	0.0	36
Friday, October 30, 2020	12:00	00:10:00	57	77	49	44	590	710	598	637	661	2	3	3	5	6	171	0.0	36
Friday, October 30, 2020	12:10	00:10:00	52	77	48	42	560	674	617	733	622	2	3	3	5	6	162	0.0	37
Friday, October 30, 2020	12:20	00:10:00	50	66	50	46	1004	876	902	1331	633	2	3	4	6	7	161	0.0	37
Friday, October 30, 2020	12:30	00:10:00	60	80	53	45	1001	928	928	1344	962	2	3	5	7	6	158	0.0	37
Friday, October 30, 2020	12:40	00:10:00	56	76	55	47	1197	786	1086	1121	1441	3	4	5	7	7	165	0.0	37
Friday, October 30, 2020	12:50	00:10:00	55	75	53	47	1348	1089	1348	1159	1690	2	4	5	8	7	168	0.0	37
Friday, October 30, 2020	13:00	00:10:00	53	74	50	45	820	862	1001	781	1213	2	3	4	6	7	167	0.0	37
Friday, October 30, 2020	13:10	00:10:00	52	75	50	42	523	674	558	801	496	2	4	4	6	7	165	0.0	38
Friday, October 30, 2020	13:20	00:10:00	56	78	48	44	0	0	0	0	0	2	3	4	6	6	167	0.0	38
Friday, October 30, 2020	13:30	00:10:00	55	74	53	42	0	0	0	0	0	2	3	4	6	7	169	0.0	38
Friday, October 30, 2020	13:40	00:10:00	51	70	52	46	0	0	0	0	0	2	4	4	7	8	168	0.0	38
Friday, October 30, 2020	13:50	00:10:00	46	52	49	42	530	0	465	844	798	2	3	4	6	7	171	0.0	38
Friday, October 30, 2020	14:00	00:10:00	53	74	52	46	1295	0	1471	1411	1629	2	3	5	7	8	170	0.0	38
Friday, October 30, 2020	14:10	00:10:00	52	75	50	43	1099	152	1301	1207	1163	2	3	4	7	7	172	0.0	39
Friday, October 30, 2020	14:20	00:10:00	58	82	50	44	789	1147	1186	928	905	2	3	5	8	7	164	0.0	39
Friday, October 30, 2020	14:30	00:10:00	49	68	49	45	807	1314	1024	1071	1085	2	3	4	6	7	168	0.0	39
Friday, October 30, 2020	14:40	00:10:00	50	69	50	46	1107	1408	1378	1103	1041	2	3	5	7	7	164	0.0	39
Friday, October 30, 2020	14:50	00:10:00	49	70	49	44	844	1111	1169	1140	1214	2	3	5	7	7	164	0.0	40
Friday, October 30, 2020	15:00	00:10:00	52	74	51	45	956	1177	1135	1396	1315	2	3	4	6	7	164	0.0	40
Friday, October 30, 2020	15:10	00:10:00	56	80	49	43	856	1259	1043	902	1104	2	3	4	7	7	160	0.0	40
Friday, October 30, 2020	15:20	00:10:00	50	70	51	45	1068	960	855	1112	1198	2	4	5	7	7	164	0.0	40
Friday, October 30, 2020	15:30	00:10:00	58	77	56	46	1390	1104	1131	1275	1248	2	3	4	7	8	164	0.0	40
Friday, October 30, 2020	15:40	00:10:00	58	81	54	45	931	1290	1396	1594	1289	2	3	4	6	8	166	0.0	40
Friday, October 30, 2020	15:50	00:10:00	51	58	53	48	1446	1017	1234	1223	1310	2	4	4	7	6	160	0.0	40
Friday, October 30, 2020	16:00	00:10:00	52	73	51	47	1166	1168	1596	1179	1381	2	4	4	6	8	162	0.0	40
Friday, October 30, 2020	16:10	00:10:00	51	69	49	43	794	1362	1217	1024	960	2	3	5	7	7	162	0.0	40
Friday, October 30, 2020	16:20	00:10:00	64	87	51	43	766	1407	917	885	1057	2	3	5	7	8	165	0.0	40
Friday, October 30, 2020	16:30	00:10:00	53	73	52	44	787	909	877	1138	1439	2	3	5	7	8	166	0.0	40
Friday, October 30, 2020	16:40	00:10:00	56	80	50	45	854	982	1152	1042	1314	2	3	4	6	7	158	0.0	40
Friday, October 30, 2020	16:50	00:10:00	51	71	52	45	1483	963	1120	1249	986	2	3	5	7	7	161	0.0	40
Friday, October 30, 2020	17:00	00:10:00	53	76	50	45	1370	1266	1169	1640	1009	2	3	5	7	8	160	0.0	40
Friday, October 30, 2020	17:10	00:10:00	58	82	51	45	1302	1522	1225	1569	1327	2	3	5	8	7	158	0.0	39
Friday, October 30, 2020	17:20	00:10:00	50	53	51	48	2112	1297	1406	1709	1251	2	3	5	7	8	160	0.0	39
Friday, October 30, 2020	17:30	00:10:00	56	78	56	46	2251	1451	1983	1273	1900	2	3	5	8	9	163	0.0	38
Friday, October 30, 2020	17:40	00:10:00	52	75	50	46	2092	1636	2287	1386	2253	2	3	4	6	8	160	0.0	38
Friday, October 30, 2020	17:50	00:10:00	49	70	47	44	2118	1898	2251	1466	2192	2	3	4	7	8	160	0.0	37
Friday, October 30, 2020	18:00	00:10:00	46	51	48	44	1922	2074	2009	1894	1634	2	3	4	6	9	159	0.0	37
Friday, October 30, 2020	18:10	00:10:00	46	49	47	45	2093	2061	1941	2141	1606	2	3	4	7	9	158	0.0	37
Friday, October 30, 2020	18:20	00:10:00	50	71	49	46	2293	2299	2236	2239	2050	2	3	4	6	8	158	0.0	37
Friday, October 30, 2020	18:30	00:10:00	42	49	45	39	2266	2299	2281	2288	2284	1	2	4	7	9	158	0.0	36
Friday, October 30, 2020	18:40	00:10:00	45	65	43	39	2078	2291	2226	2298	2288	1	2	4	6	10	158	0.0	36
Friday, October 30, 2020	18:50	00:10:00	42	45	44	39	2166	2297	2239	2298	2298	1	2	4	6	13	161	0.0	36
Friday, October 30, 2020	19:00	00:10:00	49	69	49	45	2284	2300	2276	2299	2299	2	3	4	6	14	160	0.0	36
Friday, October 30, 2020	19:10	00:10:00	49	71	47	45	2301	2302	2299	2298	2301	2	3	4	6	12	157	0.0	37
Friday, October 30, 2020	19:20	00:10:00	49	71	45	42	2298	2299	2298	2301	2301	2	2	5	7	12	157	0.0	37
Friday, October 30, 2020	19:30	00:10:00	55	79	48	42	2303	2300	2298	2300	2300	2	3	5	7	13	158	0.0	37
Friday, October 30, 2020	19:40	00:10:00	56	81	51	46	2301	2298	2297	2301	2299	2	3	5	8	14	160	0.0	37
Friday, October 30, 2020	19:50	00:10:00	47	53	49	45	2296	2298	2300	2302	2302	2	3	6	8	14	161	0.0	37
Friday, October 30, 2020	20:00	00:10:00	52	71	52	49	2300	2298	2301	2295	2301	2	3	6	9	15	160	0.0	37
Friday, October 30, 2020	20:10	00:10:00	51	57	52	48	2298	2298	2301	2298	2304	2	3	6	9	15	161	0.0	38
Friday, October 30, 2020	20:20	00:10:00	54	71	55	51	2296	2302	2299	2300	2300	2	4	6	10	15	163	0.0	38
Friday, October 30, 2020	20:30	00:10:00	54	71	55	50	2298	2299	2299	2301	2299	2	4	6	9	15	164	0.0	38
Friday, October 30, 2020	20:40	00:10:00	56	74	57	52	2295	2299	2298	2297	2301	3	4	6	9	15	165	0.0	38
Friday, October 30, 2020	20:50	00:10:00	57	72	58	54	2301	2294	2302	2300	2301	3	4	7	10	15	166	0.0	38
Friday, October 30, 2020	21:00	00:10:00	58	64	60	56	2302	2297	2301	2303	2295	3	4	7	10	15	166	0.0	38
Friday, October 30, 2020	21:10	00:10:00	58	64	60	56	2308	2301	2299	2295	2299	3	5	8	11	16	168	0.0	39
Friday, October 30, 2020	21:20	00:10:00	59	65	61	55	2298	2302	2303	2295	2302	3	5	8	11	17	169	0.0	39
Friday, October 30, 2020	21:30	00:10:00	60	70	62	57	2299	2300	2301	2302	2299	4	6	8	12	18	170	0.0	39
Friday, October 30, 2020	21:40	00:10:00	62	73	64	60	2298	2302	2299	2299	2288	4	7	8	11	17	169	0.0	39
Friday, October 30, 2020	21:50	00:10:00	60	67	62	57	2299	2310	2290	2305	2294	3	6	8	11	17	170	0.0	39
Friday, October 30, 2020	22:00	00:10:00	60	65	62	57	2299	2305	2299	2300	2294	3	5	8	12	17	170	0.0	39
Friday, October 30, 2020	22:10	00:10:00	62	71	64	60	2303	2292	2299	2294	2303	4	6	9	13	18	170	0.0	39
Friday, October 30, 2020	22:20	00:10:00	61	66	63	58	2304	2299	2296	2295	2302	3	6	9	11	18	171	0.0	39
Friday, October 30, 2020	22:30	00:10:00	60	68	63	57	2300	2294	2301	2300	2296	3	6	8	12	19	171	0.0	39
Friday, October 30, 2020	22:40	00:10:00	61	70	64	57	2307	2296	2308	2301	2304	3	6	9	13	19	171	0.0	39
Friday, October 30, 2020	22:50	00:10:00	61	68	64	58	2298	2288	2297	2305	2302	3	5	9	13	18	171	0.0	39
Friday, October 30, 2020	23:00	00:10:00	62	67	64	59	2295	2310	2295	2306	2296	4	6	9	14	18	171	0.0	39
Friday, October 30, 2020	23:10	00:10:00	63	72	65	59	2305	2304	2305	2299	2291	4	6	9	13	18	172	0.0	39
Friday, October 30, 2020	23:20	00:10:00	63	68	65	60	2301	2297	2300	2308	2305	4	6	9	14	19	173	0.0	39
Friday, October 30, 2020	23:30	00:10:00	63	67	65	60	2297	2297	2305	2295	2314	4	5	9	13	19	173	0.0	39
Friday, October 30, 2020	23:40	00:10:00	64	73	66	61	2291	2294	2300	2317	2309	4	7	9	13	19	174	0.0	39
Friday, October 30, 2020	23:50	00:10:00	64	72	66	62	2298	2302	2310	2290	2283	4	6	9	13	19	173	0.0	39
Saturday, October 31, 2020	0:00	00:10:00	64	69	67	62	2296	2295	2284	2308	2294	4	6	9	14	19	174	0.0	39
Saturday, October 31, 2020	0:10	00:10:00	65	71	67	61	2302	2314	2292	2303	2300	4	7	9	12	19	173	0.0	39
Saturday, October 31, 2020	0:20	00:10:00	64	69	66	62	2308	2285	2294	2308	2292	4	6	9	13	19	172	0.0	40

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	0:30	00:10:00	64	70	66	61	2304	2303	2307	2300	2291	4	6	9	14	19	174	0.0	40
Saturday, October 31, 2020	0:40	00:10:00	63	69	65	61	2304	2305	2304	2310	2309	4	6	9	12	19	175	0.0	39
Saturday, October 31, 2020	0:50	00:10:00	64	69	66	62	2297	2296	2291	2293	2308	4	5	9	13	19	176	0.0	39
Saturday, October 31, 2020	1:00	00:10:00	63	69	65	60	2303	2299	2293	2303	2302	3	6	9	13	19	175	0.0	40
Saturday, October 31, 2020	1:10	00:10:00	63	67	65	60	2309	2298	2294	2307	2299	3	5	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:20	00:10:00	65	69	67	62	2306	2295	2301	2297	2298	4	6	9	13	20	175	0.0	40
Saturday, October 31, 2020	1:30	00:10:00	64	70	67	60	2298	2295	2300	2302	2304	4	7	9	12	19	176	0.0	40
Saturday, October 31, 2020	1:40	00:10:00	64	70	66	61	2308	2292	2290	2292	2303	4	7	9	14	20	176	0.0	40
Saturday, October 31, 2020	1:50	00:10:00	65	73	67	63	2294	2290	2297	2302	2309	4	7	9	13	19	176	0.0	40
Saturday, October 31, 2020	2:00	00:10:00	65	70	67	62	2297	2302	2304	2296	2297	4	6	9	13	19	177	0.0	40
Saturday, October 31, 2020	2:10	00:10:00	64	70	66	60	2296	2290	2291	2300	2299	4	6	9	13	20	178	0.0	40
Saturday, October 31, 2020	2:20	00:10:00	64	69	65	61	2311	2309	2295	2290	2296	4	6	9	14	19	178	0.0	41
Saturday, October 31, 2020	2:30	00:10:00	65	72	67	62	2300	2312	2305	2301	2311	4	6	9	14	19	179	0.0	40
Saturday, October 31, 2020	2:40	00:10:00	65	70	67	62	2305	2302	2292	2286	2303	4	7	9	13	19	178	0.0	40
Saturday, October 31, 2020	2:50	00:10:00	64	70	66	61	2314	2303	2295	2303	2299	4	5	10	14	20	178	0.0	40
Saturday, October 31, 2020	3:00	00:10:00	64	71	67	61	2301	2300	2303	2297	2301	4	6	9	13	19	176	0.0	40
Saturday, October 31, 2020	3:10	00:10:00	65	72	67	62	2298	2297	2303	2301	2297	4	6	10	14	20	175	0.0	40
Saturday, October 31, 2020	3:20	00:10:00	64	70	67	61	2307	2300	2304	2303	2297	4	6	10	14	20	174	0.0	39
Saturday, October 31, 2020	3:30	00:10:00	64	70	66	61	2297	2298	2300	2307	2306	4	6	10	14	20	173	0.0	39
Saturday, October 31, 2020	3:40	00:10:00	64	70	66	61	2299	2300	2303	2289	2301	4	6	10	14	21	173	0.0	39
Saturday, October 31, 2020	3:50	00:10:00	65	71	67	63	2312	2305	2307	2304	2303	4	6	9	14	21	174	0.0	39
Saturday, October 31, 2020	4:00	00:10:00	66	71	68	63	2286	2300	2306	2305	2302	4	6	10	13	21	176	0.0	39
Saturday, October 31, 2020	4:10	00:10:00	66	73	69	64	2304	2296	2301	2293	2292	4	7	9	14	21	177	0.0	39
Saturday, October 31, 2020	4:20	00:10:00	66	71	68	64	2286	2303	2309	2299	2300	4	6	10	13	20	178	0.0	39
Saturday, October 31, 2020	4:30	00:10:00	65	68	67	63	2299	2304	2293	2302	2295	4	6	9	14	20	180	0.0	39
Saturday, October 31, 2020	4:40	00:10:00	64	69	66	61	2306	2302	2299	2301	2301	4	6	9	13	19	184	0.0	39
Saturday, October 31, 2020	4:50	00:10:00	63	68	65	60	2304	2302	2308	2293	2303	3	5	8	12	18	185	0.0	39
Saturday, October 31, 2020	5:00	00:10:00	60	68	62	58	2299	2301	2303	2297	2302	3	5	8	12	18	188	0.0	39
Saturday, October 31, 2020	5:10	00:10:00	59	65	62	56	2302	2300	2304	2297	2298	3	4	8	12	16	193	0.0	39
Saturday, October 31, 2020	5:20	00:10:00	54	59	56	52	2296	2300	2297	2301	2299	1	4	8	11	15	193	0.0	39
Saturday, October 31, 2020	5:30	00:10:00	53	59	55	50	2299	2298	2299	2292	2299	1	3	7	11	15	193	0.0	39
Saturday, October 31, 2020	5:40	00:10:00	54	62	56	50	2302	2305	2299	2301	2299	1	5	7	10	15	192	0.0	38
Saturday, October 31, 2020	5:50	00:10:00	53	57	55	49	2301	2302	2302	2296	2298	1	3	6	9	15	193	0.0	38
Saturday, October 31, 2020	6:00	00:10:00	51	68	52	48	2296	2303	2303	2298	2299	1	3	6	8	16	194	0.0	38
Saturday, October 31, 2020	6:10	00:10:00	49	54	52	46	2296	2304	2299	2302	2306	1	3	5	8	16	195	0.0	38
Saturday, October 31, 2020	6:20	00:10:00	47	51	49	45	2299	2299	2303	2304	2296	1	2	5	9	15	196	0.0	38
Saturday, October 31, 2020	6:30	00:10:00	47	51	49	44	2298	2297	2304	2301	2300	1	2	5	7	13	199	0.0	39
Saturday, October 31, 2020	6:40	00:10:00	45	50	47	43	2299	2299	2296	2299	2301	0	1	4	7	10	207	0.0	39
Saturday, October 31, 2020	6:50	00:10:00	48	51	49	46	2297	2298	2295	2302	2299	0	1	5	7	9	206	0.0	41
Saturday, October 31, 2020	7:00	00:10:00	50	54	52	48	2299	2305	2302	2301	2301	0	2	4	7	10	206	0.0	41
Saturday, October 31, 2020	7:10	00:10:00	54	78	51	47	2300	2301	2298	2299	2300	0	1	4	7	10	208	0.0	40
Saturday, October 31, 2020	7:20	00:10:00	47	51	49	45	2301	2298	2300	2297	2299	0	1	4	7	11	213	0.0	39
Saturday, October 31, 2020	7:30	00:10:00	51	72	51	45	2302	2298	2295	2303	2301	0	1	4	6	12	217	0.0	38
Saturday, October 31, 2020	7:40	00:10:00	52	74	50	47	2305	2301	2297	2301	2304	0	1	3	5	11	228	0.0	38
Saturday, October 31, 2020	7:50	00:10:00	48	58	50	47	2297	2306	2301	2302	2302	0	1	4	6	10	233	0.0	37
Saturday, October 31, 2020	8:00	00:10:00	51	71	49	47	2299	2293	2302	2300	2302	0	1	4	6	9	241	0.0	36
Saturday, October 31, 2020	8:10	00:10:00	49	70	47	45	2297	2301	2302	2299	2301	0	1	4	6	9	247	0.0	36
Saturday, October 31, 2020	8:20	00:10:00	45	51	46	43	2298	2300	2295	2300	2303	0	1	4	7	9	252	0.0	36
Saturday, October 31, 2020	8:30	00:10:00	55	78	49	43	2300	2301	2300	2299	2303	0	0	4	7	10	259	0.0	36
Saturday, October 31, 2020	8:40	00:10:00	45	51	47	44	2297	2301	2300	2302	2300	0	1	3	6	10	268	0.0	37
Saturday, October 31, 2020	8:50	00:10:00	53	75	51	47	2297	2302	2299	2298	2301	1	2	3	5	10	274	0.0	39
Saturday, October 31, 2020	9:00	00:10:00	53	70	53	50	2300	2298	2301	2299	2299	1	3	3	6	10	281	0.0	39
Saturday, October 31, 2020	9:10	00:10:00	52	56	53	51	2303	2300	2299	2300	2297	2	5	3	6	9	287	0.0	40
Saturday, October 31, 2020	9:20	00:10:00	55	72	55	51	2302	2299	2302	2305	2298	3	7	4	6	10	289	0.0	40
Saturday, October 31, 2020	9:30	00:10:00	59	78	58	52	2299	2303	2298	2299	2301	3	7	4	7	10	294	0.0	40
Saturday, October 31, 2020	9:40	00:10:00	58	73	60	52	2300	2302	2300	2300	2300	5	10	4	7	11	301	0.0	41
Saturday, October 31, 2020	9:50	00:10:00	59	64	62	56	2305	2305	2298	686	2306	6	10	3	6	11	301	0.0	41
Saturday, October 31, 2020	10:00	00:10:00	57	74	59	53	2297	2296	2298	0	2302	5	9	4	7	11	305	0.0	42
Saturday, October 31, 2020	10:10	00:10:00	57	62	60	54	2298	2303	2300	0	2300	5	10	4	8	11	304	0.0	43
Saturday, October 31, 2020	10:20	00:10:00	59	64	61	56	2298	2303	2295	285	2300	6	10	5	9	10	303	0.0	43
Saturday, October 31, 2020	10:30	00:10:00	61	80	63	56	2303	2290	2297	2298	2297	6	10	5	8	11	307	0.0	44
Saturday, October 31, 2020	10:40	00:10:00	66	82	68	59	2298	2300	2297	2305	2291	7	11	4	7	11	305	0.0	44
Saturday, October 31, 2020	10:50	00:10:00	61	78	62	56	2300	2301	2298	2297	2299	7	10	4	8	12	302	0.0	44
Saturday, October 31, 2020	11:00	00:10:00	60	78	61	55	2300	2302	2298	2297	2304	6	10	5	8	12	298	0.0	45
Saturday, October 31, 2020	11:10	00:10:00	62	81	63	56	2299	2303	2297	2302	2299	6	10	6	9	13	292	0.0	45
Saturday, October 31, 2020	11:20	00:10:00	63	73	66	58	2300	2306	2297	2300	2301	7	11	6	10	14	291	0.0	44
Saturday, October 31, 2020	11:30	00:10:00	64	74	66	60	2300	2295	2297	2303	2302	7	12	6	9	15	293	0.0	45
Saturday, October 31, 2020	11:40	00:10:00	63	68	66	60	2310	2296	2304	2303	2303	7	11	6	10	14	297	0.0	46
Saturday, October 31, 2020	11:50	00:10:00	63	69	65	59	2305	2294	2300	2296	2299	7	11	6	10	14	296	0.0	46
Saturday, October 31, 2020	12:00	00:10:00	60	68	63	56	2297	2300	2300	2301	2301	5	10	6	10	16	295	0.0	46
Saturday, October 31, 2020	12:10	00:10:00	62	75	65	57	2297	2299	2300	2298	2296	6	12	6	11	16	295	0.0	46
Saturday, October 31, 2020	12:20	00:10:00	60	65	63	57	2299	2298	2307	2303	2303	6	11	7	11	17	297	0.0	46
Saturday, October 31, 2020	12:30	00:10:00	64	71	67	60	2300	2299	2301	2302	2299	6	12	7	11	16	296	0.0	46
Saturday, October 31, 2020	12:40	00:10:00	64	80	66	58	672	674	579	666	843	6	12	7	11	15	291	0.0	46
Saturday, October 31, 2020	12:50	00:10:00	59	71	62	55	0	0	0	0	0	5	9	6	10	16	292	0.0	49
Saturday, October 31, 2020	13:00	00:10:00	62	73	65	58	0	0	0	0	0	6	11	7	11	17	294	0.0	50
Saturday, October 31, 2020	13:10	00:10:00	63	69	66	60	0	0	0	0	0	6	13	8	12	17	297	0.0	50
Saturday, October 31, 2020	13:20	00:10:00	65	71	68	61	176	203	313	234	68	8	13	8	13	16	296	0.0	50
Saturday, October 31, 2020	13:30	00:10:00	64	70	67	60	2300	2302	2301	2299	2298	7	13	8	13	15	292	0.0	50
Saturday, October 31, 2020	13:40	00:10:00	65	84	67	61	2297	2302	2295	2299	2297	7	11	8	13	17	290	0.0	50
Saturday, October 31, 2020	13:50	00:10:00	65	79	67	61	2302	2305	2301	2296	2301	7	13	8	12	16	293	0.0	50
Saturday, October 31, 2020	14:00	00:10:00	62	71	65	59	2299	2298	2299	2306	2297	6	12	8	13	17	297	0.0	49

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	14:10	00:10:00	67	79	70	63	2301	2300	2301	2296	2301	8	13	8	13	17	292	0.0	49
Saturday, October 31, 2020	14:20	00:10:00	65	73	67	61	2303	2300	2303	2298	2301	8	13	8	12	16	290	0.0	49
Saturday, October 31, 2020	14:30	00:10:00	64	74	67	60	2302	2300	2300	2298	2298	7	11	7	13	16	289	0.0	49
Saturday, October 31, 2020	14:40	00:10:00	63	73	66	58	2301	2300	2298	2299	2303	7	12	7	13	16	293	0.0	48
Saturday, October 31, 2020	14:50	00:10:00	63	75	66	58	2299	2298	2305	2295	2295	7	11	9	13	15	302	0.0	49
Saturday, October 31, 2020	15:00	00:10:00	64	81	67	59	2297	2297	2304	2298	2302	8	12	9	14	16	303	0.0	48
Saturday, October 31, 2020	15:10	00:10:00	66	75	70	61	2294	2297	2293	2299	2294	9	12	8	13	18	296	0.0	48
Saturday, October 31, 2020	15:20	00:10:00	69	77	71	63	2302	2299	2303	2291	2299	9	15	8	14	19	299	0.0	47
Saturday, October 31, 2020	15:30	00:10:00	70	75	72	65	2301	2297	2304	2296	2292	10	16	8	15	18	305	0.0	47
Saturday, October 31, 2020	15:40	00:10:00	69	77	72	62	2296	2296	2300	2299	2301	9	14	7	12	19	301	0.0	46
Saturday, October 31, 2020	15:50	00:10:00	66	73	69	60	2299	2300	2300	2292	2300	8	13	7	13	17	296	0.0	45
Saturday, October 31, 2020	16:00	00:10:00	64	70	66	60	2306	2294	2299	2297	2303	8	13	6	10	16	300	0.0	45
Saturday, October 31, 2020	16:10	00:10:00	67	75	70	63	2298	2303	2305	2298	2300	9	14	6	12	16	295	0.0	45
Saturday, October 31, 2020	16:20	00:10:00	63	79	65	60	2300	2293	2298	2302	2298	7	11	7	13	17	287	0.0	45
Saturday, October 31, 2020	16:30	00:10:00	64	72	67	59	2299	2297	2300	2300	2296	6	12	9	14	18	287	0.0	44
Saturday, October 31, 2020	16:40	00:10:00	67	74	69	61	2301	2301	2297	2303	2302	8	13	9	13	18	289	0.0	44
Saturday, October 31, 2020	16:50	00:10:00	68	79	71	62	2304	2291	2297	2294	2304	8	15	8	12	18	291	0.0	44
Saturday, October 31, 2020	17:00	00:10:00	66	74	69	61	2297	2297	2301	2300	2301	8	13	8	13	18	289	0.0	44
Saturday, October 31, 2020	17:10	00:10:00	65	72	67	61	2305	2301	2297	2297	2303	7	12	8	15	18	290	0.0	44
Saturday, October 31, 2020	17:20	00:10:00	66	73	69	61	2305	2299	2296	2294	2308	8	14	9	13	17	291	0.0	43
Saturday, October 31, 2020	17:30	00:10:00	64	83	66	58	2301	2301	2294	2299	2295	7	12	8	12	15	294	0.0	42
Saturday, October 31, 2020	17:40	00:10:00	61	73	64	57	2293	2296	2297	2302	2304	6	11	6	10	18	305	0.0	42
Saturday, October 31, 2020	17:50	00:10:00	66	74	69	60	2309	2295	2296	2301	2302	8	11	8	13	17	315	0.0	41
Saturday, October 31, 2020	18:00	00:10:00	67	74	70	63	2306	2301	2301	2300	2299	9	13	7	12	16	312	0.0	40
Saturday, October 31, 2020	18:10	00:10:00	65	71	68	61	2303	2293	2300	2295	2296	8	11	7	11	17	309	0.0	38
Saturday, October 31, 2020	18:20	00:10:00	68	76	72	63	2302	2300	2303	2298	2298	9	13	7	12	19	304	0.0	38
Saturday, October 31, 2020	18:30	00:10:00	69	75	71	64	2304	2297	2301	2299	2298	9	14	7	12	19	303	0.0	37
Saturday, October 31, 2020	18:40	00:10:00	68	81	70	64	2292	2301	2299	2296	2289	9	14	7	12	17	301	0.0	37
Saturday, October 31, 2020	18:50	00:10:00	64	70	66	61	2299	2305	2307	2298	2303	8	12	6	11	18	298	0.0	36
Saturday, October 31, 2020	19:00	00:10:00	68	77	71	62	2298	2301	2309	2300	2296	8	14	7	13	17	298	0.0	36
Saturday, October 31, 2020	19:10	00:10:00	70	77	73	64	2298	2301	2297	2300	2301	9	14	7	11	18	301	0.0	36
Saturday, October 31, 2020	19:20	00:10:00	68	75	72	62	2307	2301	2307	2295	2301	9	14	6	11	18	306	0.0	35
Saturday, October 31, 2020	19:30	00:10:00	71	78	74	65	2297	2305	2301	2296	2298	10	15	7	13	19	305	0.0	35
Saturday, October 31, 2020	19:40	00:10:00	71	79	74	65	2290	2295	2294	2302	2298	10	16	8	13	18	305	0.0	35
Saturday, October 31, 2020	19:50	00:10:00	67	76	70	61	2301	2300	2296	2305	2300	9	13	7	13	17	305	0.0	34
Saturday, October 31, 2020	20:00	00:10:00	65	74	68	61	2301	2297	2294	2305	2297	8	13	7	12	16	304	0.0	34
Saturday, October 31, 2020	20:10	00:10:00	66	75	70	62	2302	2300	2307	2304	2299	8	13	7	12	16	304	0.0	33
Saturday, October 31, 2020	20:20	00:10:00	66	73	68	62	2294	2301	2308	2301	2294	8	12	7	12	17	307	0.0	33
Saturday, October 31, 2020	20:30	00:10:00	63	68	65	60	2299	2301	2302	2297	2298	7	11	7	12	17	308	0.0	33
Saturday, October 31, 2020	20:40	00:10:00	68	76	72	59	2305	2298	2296	2294	2302	9	13	7	12	14	314	0.0	33
Saturday, October 31, 2020	20:50	00:10:00	69	79	72	65	2301	2298	2296	2301	2291	9	14	6	11	19	314	0.0	33
Saturday, October 31, 2020	21:00	00:10:00	71	78	73	68	2295	2310	2302	2300	2300	10	14	8	14	18	316	0.0	32
Saturday, October 31, 2020	21:10	00:10:00	73	80	77	68	2295	2295	2301	2305	2298	11	15	9	13	18	317	0.0	32
Saturday, October 31, 2020	21:20	00:10:00	70	79	73	66	2297	2292	2300	2308	2299	9	15	8	13	19	316	0.0	31
Saturday, October 31, 2020	21:30	00:10:00	70	76	73	65	2298	2300	2297	2304	2295	10	14	8	13	18	313	0.0	31
Saturday, October 31, 2020	21:40	00:10:00	68	76	71	64	2299	2303	2305	2297	2300	9	13	8	12	19	315	0.0	31
Saturday, October 31, 2020	21:50	00:10:00	66	74	69	62	2304	2296	2295	2302	2301	8	13	8	14	19	316	0.0	30
Saturday, October 31, 2020	22:00	00:10:00	67	76	71	61	2299	2306	2307	2307	2303	8	13	8	12	20	318	0.0	30
Saturday, October 31, 2020	22:10	00:10:00	69	76	73	63	2300	2299	2304	2302	2293	9	13	8	13	19	319	0.0	30
Saturday, October 31, 2020	22:20	00:10:00	70	75	73	65	2295	2300	2296	2293	2297	9	13	7	12	17	319	0.0	30
Saturday, October 31, 2020	22:30	00:10:00	70	77	73	66	2300	2300	2300	2306	2304	10	13	7	13	17	319	0.0	30
Saturday, October 31, 2020	22:40	00:10:00	69	76	72	66	2304	2295	2306	2308	2304	9	12	7	11	18	317	0.0	29
Saturday, October 31, 2020	22:50	00:10:00	70	75	72	66	2299	2294	2289	2304	2299	9	13	7	12	17	316	0.0	29
Saturday, October 31, 2020	23:00	00:10:00	65	71	68	61	2306	2301	2308	2300	2304	8	11	7	10	17	319	0.0	29
Saturday, October 31, 2020	23:10	00:10:00	67	74	70	63	2301	2303	2296	2298	2302	8	12	7	12	17	318	0.0	29
Saturday, October 31, 2020	23:20	00:10:00	66	74	69	62	2301	2303	2305	2297	2302	8	12	7	11	16	318	0.0	29
Saturday, October 31, 2020	23:30	00:10:00	65	73	68	60	2302	2296	2297	2313	2309	8	12	6	12	15	318	0.0	29
Saturday, October 31, 2020	23:40	00:10:00	65	73	67	62	2304	2299	2302	2304	2297	7	11	7	12	16	320	0.0	28
Saturday, October 31, 2020	23:50	00:10:00	65	72	67	61	2299	2303	2296	2299	2298	7	11	6	11	15	321	0.0	28
Sunday, November 1, 2020	0:00	00:10:00	65	70	67	61	2297	2305	2304	2300	2299	7	11	7	12	16	321	0.0	28
Sunday, November 1, 2020	0:10	00:10:00	64	71	67	61	2303	2311	2299	2302	2301	7	12	7	11	16	323	0.0	28
Sunday, November 1, 2020	0:20	00:10:00	65	72	67	61	2300	2299	2296	2300	2293	7	10	7	11	15	325	0.0	28
Sunday, November 1, 2020	0:30	00:10:00	65	72	67	62	2298	2300	2300	2297	2301	7	12	7	12	18	326	0.0	28
Sunday, November 1, 2020	0:40	00:10:00	64	73	66	61	2291	2302	2300	2305	2301	7	10	8	14	16	329	0.0	28
Sunday, November 1, 2020	0:50	00:10:00	66	72	69	63	2308	2301	2295	2304	2300	7	12	7	12	17	330	0.0	28
Sunday, November 1, 2020	1:00	00:10:00	68	74	70	64	2295	2295	2295	2299	2302	8	12	8	13	19	331	0.0	28
Sunday, November 1, 2020	1:10	00:10:00	65	72	67	60	2303	2297	2303	2297	2293	7	10	8	13	16	330	0.0	28
Sunday, November 1, 2020	1:20	00:10:00	63	70	66	59	2298	2301	2301	2300	2298	6	10	7	11	14	326	0.0	28
Sunday, November 1, 2020	1:30	00:10:00	61	66	64	57	2298	2301	2300	2305	2298	6	10	6	9	13	325	0.0	27
Sunday, November 1, 2020	1:40	00:10:00	61	67	63	57	2309	2299	2296	2300	2301	6	10	5	9	12	325	0.0	27
Sunday, November 1, 2020	1:50	00:10:00	60	64	62	56	1079	1042	742	1026	1524	6	9	5	8	12	324	0.0	26
Sunday, November 1, 2020	1:00	00:10:00	61	66	63	58	0	0	0	0	0	6	9	5	8	12	326	0.0	26
Sunday, November 1, 2020	1:10	00:10:00	58	63	61	56	267	366	474	388	144	6	8	5	8	11	329	0.0	26
Sunday, November 1, 2020	1:20	00:10:00	57	62	58	54	1424	1801	1795	1799	1796	5	7	4	7	11	329	0.0	25
Sunday, November 1, 2020	1:30	00:10:00	57	64	59	54	2004	2297	2302	2300	2299	5	7	4	7	10	327	0.0	25
Sunday, November 1, 2020	1:40	00:10:00	55	60	57	53	2301	2304	2301	2300	2300	5	6	4	7	10	328	0.0	25
Sunday, November 1, 2020	1:50	00:10:00	55	59	56	53	2299	2302	2303	2298	2300	5	7	3	6	10	325	0.0	24
Sunday, November 1, 2020	2:00	00:10:00	56	60	58	54	2302	2297	2300	2299	2301	5	7	3	6	10	326	0.0	24
Sunday, November 1, 2020	2:10	00:10:00	56	61	58	54	2301	2300	2301	2298	2298	5	7	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:20	00:10:00	55	60	56	53	2305	2298	2300	2300	2301	4	7	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	54	58	55	51	2300	2298	2297	2297	2301	4	6	3	5	9	321	0.0	24
Sunday, November 1, 2020	2:40	00:10:00	53	65	55	51	2299	2298	2301	2300	2299	4	6	3	6	10	321	0.0	24

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	2:50	00:10:00	52	72	52	47	2300	2296	2295	2300	2294	4	5	3	6	10	323	0.0	23
Sunday, November 1, 2020	3:00	00:10:00	46	51	48	44	1974	2293	2210	2301	2032	3	5	3	6	11	325	0.0	24
Sunday, November 1, 2020	3:10	00:10:00	56	80	51	45	1678	2298	2296	2300	2138	4	6	3	6	11	326	0.0	23
Sunday, November 1, 2020	3:20	00:10:00	48	52	50	45	2214	2300	2300	2301	2280	4	6	3	6	10	327	0.0	23
Sunday, November 1, 2020	3:30	00:10:00	48	52	50	46	2298	2301	2301	2299	2298	4	5	3	6	11	327	0.0	23
Sunday, November 1, 2020	3:40	00:10:00	49	55	52	46	2302	2300	2302	2300	2224	4	6	3	6	10	329	0.0	22
Sunday, November 1, 2020	3:50	00:10:00	49	54	51	47	2278	2299	2275	2298	2276	4	5	3	6	10	331	0.0	22
Sunday, November 1, 2020	4:00	00:10:00	48	51	50	47	2294	2299	2298	2300	2279	4	5	4	6	10	333	0.0	22
Sunday, November 1, 2020	4:10	00:10:00	50	57	52	48	2301	2299	2301	2298	2299	4	7	4	7	11	332	0.0	22
Sunday, November 1, 2020	4:20	00:10:00	52	58	54	49	2302	2297	2300	2299	2299	4	7	3	7	11	332	0.0	21
Sunday, November 1, 2020	4:30	00:10:00	53	58	55	50	2300	2298	2300	2300	2300	4	6	3	7	9	328	0.0	21
Sunday, November 1, 2020	4:40	00:10:00	53	58	55	50	2291	2271	2289	2299	2300	4	6	3	6	10	329	0.0	21
Sunday, November 1, 2020	4:50	00:10:00	49	54	52	45	2236	2029	2079	2299	2299	4	5	3	6	10	329	0.0	21
Sunday, November 1, 2020	5:00	00:10:00	51	69	52	45	2282	2233	2191	2298	2299	3	6	3	5	9	330	0.0	20
Sunday, November 1, 2020	5:10	00:10:00	50	59	52	46	2260	2221	2230	2299	2299	4	7	3	5	8	330	0.0	20
Sunday, November 1, 2020	5:20	00:10:00	49	54	51	46	2259	2246	2251	2284	2295	4	5	3	5	9	329	0.0	20
Sunday, November 1, 2020	5:30	00:10:00	47	52	49	44	2132	2286	2237	2285	2262	4	6	3	5	8	329	0.0	20
Sunday, November 1, 2020	5:40	00:10:00	47	51	49	45	2109	2287	2292	2297	2270	4	6	3	6	8	331	0.0	20
Sunday, November 1, 2020	5:50	00:10:00	47	52	49	45	2292	2288	2258	2302	2277	4	5	3	6	8	329	0.0	19
Sunday, November 1, 2020	6:00	00:10:00	50	71	48	45	2080	2301	2250	2301	2301	4	5	3	5	7	325	0.0	19
Sunday, November 1, 2020	6:10	00:10:00	47	51	49	45	2267	2299	2290	2298	2067	3	5	3	5	7	324	0.0	19
Sunday, November 1, 2020	6:20	00:10:00	48	52	50	46	1786	2291	2295	2300	1969	4	6	3	5	7	318	0.0	19
Sunday, November 1, 2020	6:30	00:10:00	52	74	49	45	1987	2280	2293	2253	1904	4	5	3	6	7	320	0.0	18
Sunday, November 1, 2020	6:40	00:10:00	46	53	48	44	2093	2274	2301	2214	2017	4	5	3	5	7	324	0.0	18
Sunday, November 1, 2020	6:50	00:10:00	52	77	47	43	1558	2095	2228	2164	1892	3	5	3	5	7	324	0.0	18
Sunday, November 1, 2020	7:00	00:10:00	45	49	47	43	1474	1902	2138	2120	1970	3	5	3	6	7	327	0.0	18
Sunday, November 1, 2020	7:10	00:10:00	45	51	47	42	1737	2029	2065	1878	2136	3	5	2	5	7	328	0.0	18
Sunday, November 1, 2020	7:20	00:10:00	43	51	46	40	1403	1597	1670	1779	1583	3	5	2	4	7	323	0.0	19
Sunday, November 1, 2020	7:30	00:10:00	41	47	43	40	1398	1278	1375	1375	1209	3	4	2	5	7	326	0.0	19
Sunday, November 1, 2020	7:40	00:10:00	41	49	43	39	1148	969	1077	1138	1119	3	4	2	3	8	324	0.0	20
Sunday, November 1, 2020	7:50	00:10:00	49	72	43	38	863	806	1145	1079	1071	3	4	3	4	8	323	0.0	20
Sunday, November 1, 2020	8:00	00:10:00	43	47	45	41	802	1079	1123	1234	1163	3	4	3	5	8	322	0.0	21
Sunday, November 1, 2020	8:10	00:10:00	49	71	47	42	551	863	990	996	1048	4	6	3	6	7	322	0.0	21
Sunday, November 1, 2020	8:20	00:10:00	42	51	44	39	457	633	720	601	570	3	5	2	4	5	317	0.0	22
Sunday, November 1, 2020	8:30	00:10:00	50	71	45	37	287	437	531	474	555	3	5	2	4	6	322	0.0	22
Sunday, November 1, 2020	8:40	00:10:00	52	72	48	41	258	525	303	415	641	4	6	2	4	6	322	0.0	23
Sunday, November 1, 2020	8:50	00:10:00	45	50	47	42	282	619	289	429	678	4	5	2	5	6	314	0.0	23
Sunday, November 1, 2020	9:00	00:10:00	50	71	49	44	441	682	266	729	644	4	5	3	5	6	306	0.0	23
Sunday, November 1, 2020	9:10	00:10:00	55	78	50	42	458	745	335	696	631	4	6	3	5	5	302	0.0	23
Sunday, November 1, 2020	9:20	00:10:00	48	70	46	40	464	554	300	512	470	3	5	2	5	5	309	0.0	24
Sunday, November 1, 2020	9:30	00:10:00	53	77	45	37	318	398	236	360	330	3	5	3	5	5	306	0.0	25
Sunday, November 1, 2020	9:40	00:10:00	40	46	43	37	450	399	366	317	370	3	5	2	5	5	308	0.0	25
Sunday, November 1, 2020	9:50	00:10:00	57	80	53	31	244	238	247	249	112	3	4	2	4	5	304	0.0	26
Sunday, November 1, 2020	10:00	00:10:00	52	74	42	34	180	230	129	201	149	3	5	2	4	4	311	0.0	27
Sunday, November 1, 2020	10:10	00:10:00	51	71	47	37	178	197	41	225	196	3	5	2	4	4	314	0.0	27
Sunday, November 1, 2020	10:20	00:10:00	53	74	46	35	211	224	103	309	288	3	5	2	4	4	299	0.0	28
Sunday, November 1, 2020	10:30	00:10:00	39	44	42	32	257	255	110	251	298	3	4	2	5	4	298	0.0	28
Sunday, November 1, 2020	10:40	00:10:00	49	72	42	31	197	233	179	258	215	2	4	2	5	4	302	0.0	29
Sunday, November 1, 2020	10:50	00:10:00	37	43	40	33	219	242	179	234	218	2	4	3	6	4	286	0.0	29
Sunday, November 1, 2020	11:00	0:02:00.20000					239	242	204	222	302	3	5	2	5	4	297	0.0	30
Sunday, November 1, 2020	11:10	00:10:00	52	72	44	31	271	189	225	155	236	2	4	3	5	5	293	0.0	31
Sunday, November 1, 2020	11:20	00:10:00	49	75	40	29	174	204	174	125	231	2	5	2	4	5	283	0.0	31
Sunday, November 1, 2020	11:30	00:10:00	53	79	40	31	204	243	208	160	198	2	4	2	4	4	278	0.0	31
Sunday, November 1, 2020	11:40	00:10:00	36	52	39	29	236	314	234	175	264	2	5	3	5	5	275	0.0	31
Sunday, November 1, 2020	11:50	00:10:00	52	72	45	33	237	382	276	233	245	2	4	3	6	5	265	0.0	32
Sunday, November 1, 2020	12:00	00:10:00	33	42	36	29	248	311	265	234	306	1	4	3	6	5	271	0.0	32
Sunday, November 1, 2020	12:10	00:10:00	51	74	43	31	207	402	279	190	239	2	5	2	4	4	271	0.0	32
Sunday, November 1, 2020	12:20	00:10:00	44	69	36	30	108	188	212	259	240	1	5	3	5	4	267	0.0	32
Sunday, November 1, 2020	12:30	00:10:00	49	69	47	29	84	168	142	147	142	2	5	2	4	4	266	0.0	33
Sunday, November 1, 2020	12:40	00:10:00	48	71	39	29	102	141	142	152	169	1	4	2	5	4	254	0.0	33
Sunday, November 1, 2020	12:50	00:10:00	44	66	33	26	0	0	0	0	0	0	3	2	5	4	255	0.0	34
Sunday, November 1, 2020	13:00	00:10:00	30	43	32	27	0	0	0	0	0	1	3	2	4	3	254	0.0	34
Sunday, November 1, 2020	13:10	00:10:00	55	78	40	24	0	0	0	0	0	1	5	2	3	3	253	0.0	35
Sunday, November 1, 2020	13:20	00:10:00	46	70	31	22	0	0	0	0	0	0	2	2	4	3	237	0.0	35
Sunday, November 1, 2020	13:30	00:10:00	49	73	31	25	8	10	16	42	113	1	3	2	4	4	243	0.0	36
Sunday, November 1, 2020	13:40	00:10:00	31	48	33	27	117	134	90	234	183	1	3	3	5	4	230	0.0	36
Sunday, November 1, 2020	13:50	00:10:00	49	75	32	26	153	190	189	225	211	0	2	2	5	4	228	0.0	36
Sunday, November 1, 2020	14:00	00:10:00	52	75	43	28	146	161	192	201	257	1	3	3	5	4	241	0.0	37
Sunday, November 1, 2020	14:10	00:10:00	29	36	31	26	123	157	113	177	232	0	2	2	4	4	239	0.0	36
Sunday, November 1, 2020	14:20	00:10:00	49	73	35	29	271	273	256	295	332	0	2	3	5	5	242	0.0	36
Sunday, November 1, 2020	14:30	00:10:00	37	52	41	32	380	457	343	423	446	0	1	3	5	5	231	0.0	36
Sunday, November 1, 2020	14:40	00:10:00	53	77	39	30	412	419	395	448	446	0	1	3	5	5	227	0.0	36
Sunday, November 1, 2020	14:50	00:10:00	50	71	45	33	534	470	477	552	560	0	1	3	7	6	227	0.0	37
Sunday, November 1, 2020	15:00	00:10:00	33	41	35	31	466	577	448	542	378	0	0	3	6	6	228	0.0	37
Sunday, November 1, 2020	15:10	00:10:00	47	71	36	32	411	599	375	482	373	0	1	3	5	6	232	0.0	37
Sunday, November 1, 2020	15:20	00:10:00	33	41	35	29	534	508	324	560	641	0	0	3	5	6	231	0.0	37
Sunday, November 1, 2020	15:30	00:10:00	44	67	40	31	464	410	387	439	599	0	1	3	5	6	227	0.0	37
Sunday, November 1, 2020	15:40	00:10:00	50	72	44	34	590	466	467	468	673	0	0	3	6	7	231	0.0	37
Sunday, November 1, 2020	15:50	00:10:00	51	70	51	34	797	725	625	530	821	0	0	3	5	7	234	0.0	37
Sunday, November 1, 2020	16:00	00:10:00	47	66	42	32	784	671	484	692	570	0	0	3	5	6	222	0.0	37
Sunday, November 1, 2020	16:10	00:10:00	52	74	47	31	658	799	711	414	527	0	0	3	5	6	212	0.0	37
Sunday, November 1, 2020	16:20	00:10:00	44	66	39	33	755	866	521	717	467	0	0	4	5	7	220	0.0	36

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 1, 2020	16:30	00:10:00	46	69	37	32	674	836	499	735	527	0	0	3	5	8	220	0.0	36
Sunday, November 1, 2020	16:40	00:10:00	42	63	33	30	642	645	428	730	503	0	0	3	5	8	223	0.0	35
Sunday, November 1, 2020	16:50	00:10:00	44	65	40	30	620	682	424	724	534	0	0	2	4	8	224	0.0	34
Sunday, November 1, 2020	17:00	00:10:00	52	73	50	31	712	599	385	565	617	0	0	2	4	8	224	0.0	33
Sunday, November 1, 2020	17:10	00:10:00	51	71	42	31	907	888	576	662	905	0	0	2	3	8	224	0.0	32
Sunday, November 1, 2020	17:20	00:10:00	53	77	40	32	987	831	990	1135	1615	0	0	2	3	8	225	0.0	32
Sunday, November 1, 2020	17:30	00:10:00	46	69	37	32	1307	921	1000	1661	1606	0	0	2	4	8	220	0.0	31
Sunday, November 1, 2020	17:40	00:10:00	41	60	40	36	1788	1311	1115	2297	1894	0	0	3	5	9	214	0.0	30
Sunday, November 1, 2020	17:50	00:10:00	47	70	41	37	2239	1680	1361	2300	2206	0	0	3	4	8	213	0.0	31
Sunday, November 1, 2020	18:00	00:10:00	45	66	42	37	2137	1889	1372	2300	2182	0	0	2	4	7	211	0.0	31
Sunday, November 1, 2020	18:10	00:10:00	48	70	38	34	1920	2020	1356	2300	2278	0	0	3	5	10	213	0.0	30
Sunday, November 1, 2020	18:20	00:10:00	56	77	42	35	2211	2219	1920	2300	2297	0	0	2	4	11	213	0.0	30
Sunday, November 1, 2020	18:30	00:10:00	39	48	41	37	2298	2278	2305	2301	2298	0	0	2	4	9	212	0.0	30
Sunday, November 1, 2020	18:40	00:10:00	53	76	47	37	2301	2297	2293	2300	2301	0	0	3	5	8	213	0.0	30
Sunday, November 1, 2020	18:50	00:10:00	40	47	42	38	2300	2300	2302	2299	2298	0	0	3	5	8	208	0.0	30
Sunday, November 1, 2020	19:00	00:10:00	56	79	46	42	2299	2298	2301	2299	2301	0	0	3	5	10	204	0.0	30
Sunday, November 1, 2020	19:10	00:10:00	45	49	46	43	2302	2298	2299	2302	2299	0	0	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:20	00:10:00	46	50	48	45	2299	2300	2300	2301	2299	0	0	3	5	12	203	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	46	49	47	44	2300	2302	2297	2302	2300	0	0	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	47	53	49	45	2300	2300	2298	2298	2299	0	1	4	6	12	202	0.0	31
Sunday, November 1, 2020	19:50	00:10:00	47	52	48	45	2295	2300	2303	2303	2302	0	1	4	7	13	201	0.0	31
Sunday, November 1, 2020	20:00	00:10:00	48	52	49	46	2298	2299	2299	2299	2300	0	1	4	6	13	201	0.0	31
Sunday, November 1, 2020	20:10	00:10:00	48	52	50	47	2301	2301	2301	2300	2298	0	1	4	7	13	200	0.0	31
Sunday, November 1, 2020	20:20	00:10:00	54	75	51	47	2299	2301	2302	2301	2300	0	1	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:30	00:10:00	49	53	50	47	2301	2301	2300	2301	2300	0	1	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:40	00:10:00	49	53	51	47	2300	2301	2299	2300	2298	0	1	4	6	11	198	0.0	31
Sunday, November 1, 2020	20:50	00:10:00	52	74	50	47	2297	2300	2299	2300	2302	0	1	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:00	00:10:00	49	54	51	48	2300	2300	2297	2302	2300	0	1	4	6	12	196	0.0	30
Sunday, November 1, 2020	21:10	00:10:00	50	54	51	48	2303	2300	2299	2299	2300	0	1	4	6	13	196	0.0	30
Sunday, November 1, 2020	21:20	00:10:00	49	54	51	47	2301	2302	2300	2300	2298	0	1	5	7	14	198	0.0	30
Sunday, November 1, 2020	21:30	00:10:00	48	52	50	47	2298	2303	2300	2298	2298	0	1	5	8	14	199	0.0	30
Sunday, November 1, 2020	21:40	00:10:00	49	57	51	47	2295	2300	2298	2303	2299	0	2	5	8	14	199	0.0	31
Sunday, November 1, 2020	21:50	00:10:00	49	53	50	47	2299	2298	2296	2299	2295	0	1	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:00	00:10:00	47	52	49	45	2301	2303	2299	2302	2299	0	1	6	8	14	199	0.0	31
Sunday, November 1, 2020	22:10	00:10:00	49	53	51	46	2302	2300	2298	2303	2296	0	1	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:20	00:10:00	48	53	50	46	2304	2298	2296	2297	2298	0	1	5	8	14	200	0.0	31
Sunday, November 1, 2020	22:30	00:10:00	47	53	48	45	2296	2300	2303	2300	2301	0	1	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:40	00:10:00	49	52	50	47	2300	2302	2300	2298	2302	0	1	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:50	00:10:00	49	55	51	47	2300	2301	2301	2303	2300	1	2	5	8	14	199	0.0	31
Sunday, November 1, 2020	23:00	00:10:00	49	52	50	47	2297	2303	2299	2303	2301	0	2	5	8	13	199	0.0	31
Sunday, November 1, 2020	23:10	00:10:00	49	53	50	47	2301	2299	2306	2299	2298	0	2	5	9	13	201	0.0	31
Sunday, November 1, 2020	23:20	00:10:00	49	54	51	47	2300	2298	2298	2301	2299	0	1	5	8	13	200	0.0	31
Sunday, November 1, 2020	23:30	00:10:00	50	55	51	48	2293	2299	2299	2294	2300	0	1	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:40	00:10:00	50	54	51	48	2294	2306	2300	2306	2299	0	1	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:50	00:10:00	50	55	51	47	2301	2300	2305	2295	2300	0	1	5	7	13	198	0.0	30
Monday, November 2, 2020	0:00	00:10:00	50	55	51	48	2301	2299	2303	2304	2301	0	1	5	7	13	197	0.0	30
Monday, November 2, 2020	0:10	00:10:00	52	56	54	50	2293	2301	2302	2301	2298	0	1	4	6	13	196	0.0	30
Monday, November 2, 2020	0:20	00:10:00	51	55	53	49	2305	2302	2302	2306	2303	0	1	4	7	13	196	0.0	30
Monday, November 2, 2020	0:30	00:10:00	50	54	52	49	2299	2303	2302	2299	2299	0	1	4	6	12	196	0.0	30
Monday, November 2, 2020	0:40	00:10:00	50	53	51	48	2297	2305	2303	2302	2297	0	1	4	6	12	197	0.0	30
Monday, November 2, 2020	0:50	00:10:00	49	54	51	47	1122	1114	1025	1101	1296	0	1	4	7	12	199	0.0	30
Monday, November 2, 2020	1:00	00:10:00	49	53	50	47	0	0	0	0	0	0	1	5	7	13	204	0.0	30
Monday, November 2, 2020	1:10	00:10:00	49	52	50	47	651	691	781	676	569	0	1	4	7	13	208	0.0	30
Monday, November 2, 2020	1:20	00:10:00	49	52	50	47	2297	2299	2304	2305	2301	0	1	4	6	13	211	0.0	31
Monday, November 2, 2020	1:30	00:10:00	48	53	50	47	2303	2299	2300	2297	2299	0	1	4	6	12	212	0.0	31
Monday, November 2, 2020	1:40	00:10:00	49	53	50	48	2301	2300	2297	2299	2299	0	1	4	6	12	214	0.0	31
Monday, November 2, 2020	1:50	00:10:00	48	51	50	47	2301	2299	2299	2302	2305	0	1	4	6	12	215	0.0	31
Monday, November 2, 2020	2:00	00:10:00	48	53	50	47	2303	2299	2299	2295	2302	0	1	3	5	11	216	0.0	31
Monday, November 2, 2020	2:10	00:10:00	50	54	51	49	2301	2299	2300	2299	2302	0	1	4	6	11	219	0.0	30
Monday, November 2, 2020	2:20	00:10:00	51	54	52	49	2301	2297	2298	2301	2301	0	1	4	6	11	219	0.0	30
Monday, November 2, 2020	2:30	00:10:00	49	53	51	47	2303	2301	2298	2300	2297	0	1	4	5	11	220	0.0	30
Monday, November 2, 2020	2:40	00:10:00	48	50	49	47	2301	2299	2299	2300	2304	0	1	4	6	11	220	0.0	30
Monday, November 2, 2020	2:50	00:10:00	48	51	49	47	2300	2299	2296	2302	2301	0	1	4	5	11	221	0.0	30
Monday, November 2, 2020	3:00	00:10:00	47	50	48	46	2302	2300	2299	2298	2298	0	1	4	6	10	222	0.0	29
Monday, November 2, 2020	3:10	00:10:00	45	48	46	45	2299	2303	2301	2302	2299	0	1	4	5	10	223	0.0	29
Monday, November 2, 2020	3:20	00:10:00	45	47	46	45	2301	2299	2302	2300	2301	0	1	3	5	9	226	0.0	30
Monday, November 2, 2020	3:30	00:10:00	46	52	46	45	2299	2299	2299	2301	2300	0	1	3	5	10	230	0.0	30
Monday, November 2, 2020	3:40	00:10:00	45	50	46	45	2302	2302	2300	2299	2299	0	1	3	5	9	231	0.0	30
Monday, November 2, 2020	3:50	00:10:00	45	47	46	45	2298	2301	2299	2299	2302	0	1	2	4	9	233	0.0	30
Monday, November 2, 2020	4:00	00:10:00	44	46	45	43	2300	2295	2298	2301	2299	0	1	2	5	9	233	0.0	30
Monday, November 2, 2020	4:10	00:10:00	43	45	43	42	2296	2305	2302	2300	2302	0	1	2	3	8	237	0.0	29
Monday, November 2, 2020	4:20	00:10:00	51	74	44	42	2301	2301	2301	2302	2300	0	1	3	4	8	240	0.0	29
Monday, November 2, 2020	4:30	00:10:00	43	45	43	42	2296	2301	2297	2296	2302	0	1	3	5	8	241	0.0	30
Monday, November 2, 2020	4:40	00:10:00	43	45	44	43	2302	2301	2300	2298	2302	0	1	3	5	8	246	0.0	30
Monday, November 2, 2020	4:50	00:10:00	43	45	44	43	2303	2299	2298	2295	2297	0	0	3	5	8	248	0.0	29
Monday, November 2, 2020	5:00	00:10:00	50	73	44	43	2299	2299	2301	2295	2297	0	0	3	5	8	250	0.0	29
Monday, November 2, 2020	5:10	00:10:00	43	45	44	43	2304	2300	2303	2303	2295	0	0	3	5	7	256	0.0	30
Monday, November 2, 2020	5:20	00:10:00	43	46	44	42	2299	2298	2302	2303	2299	0	0	2	4	7	266	0.0	30
Monday, November 2, 2020	5:30	00:10:00	48	70	43	41	2298	2299	2299	2300	2296	0	0	2	4	8	265	0.0	30
Monday, November 2, 2020	5:40	00:10:00	43	45	44	43	2302	2300	2300	2296	2299	0	0	2	4	8	263	0.0	31
Monday, November 2, 2020	5:50	00:10:00	44	49	45	43	2302	2302	2301	2297	2299	0	0	3	5	8	250	0.0	31
Monday, November 2, 2020	6:00	00:10:00	44	46	45	44	2300	2301	2298	2301	2281	0	0	4	6	8	251	0.0	30

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	6:10	00:10:00	50	72	45	44	2300	2300	2302	2299	2282	0	0	3	6	7	255	0.0	30
Monday, November 2, 2020	6:20	00:10:00	57	78	51	42	2298	2301	2300	2301	2282	0	0	3	5	7	265	0.0	30
Monday, November 2, 2020	6:30	00:10:00	51	74	44	43	2301	2302	2299	2302	2299	0	0	3	5	9	272	0.0	30
Monday, November 2, 2020	6:40	00:10:00	44	50	44	43	2302	2300	2301	2298	2297	0	1	3	5	9	271	0.0	30
Monday, November 2, 2020	6:50	00:10:00	44	53	45	43	2302	2299	2299	2300	2301	0	0	3	5	8	269	0.0	30
Monday, November 2, 2020	7:00	00:10:00	51	69	47	43	2298	2301	2299	2299	2301	0	0	3	5	8	268	0.0	30
Monday, November 2, 2020	7:10	00:10:00	55	78	49	43	2299	2302	2299	2299	2298	0	0	3	5	8	263	0.0	32
Monday, November 2, 2020	7:20	00:10:00	49	72	44	42	2302	2299	2300	2298	2298	0	0	2	4	8	271	0.0	32
Monday, November 2, 2020	7:30	00:10:00	43	51	44	42	2299	2297	2299	2303	2299	0	0	2	3	8	274	0.0	32
Monday, November 2, 2020	7:40	00:10:00	48	70	45	43	2299	2302	2299	2301	2302	0	0	2	3	8	279	0.0	33
Monday, November 2, 2020	7:50	00:10:00	61	83	47	43	2301	2301	2300	2301	2231	0	1	2	4	8	279	0.0	33
Monday, November 2, 2020	8:00	00:10:00	52	73	47	43	2298	2300	2301	2133	1787	0	0	2	4	8	280	0.0	34
Monday, November 2, 2020	8:10	00:10:00	53	76	47	41	2261	2302	2300	1868	1803	0	0	2	3	8	275	0.0	34
Monday, November 2, 2020	8:20	00:10:00	40	51	41	40	2134	2283	2169	1783	1690	0	0	2	5	8	259	0.0	34
Monday, November 2, 2020	8:30	00:10:00	42	43	43	41	1968	2177	2203	1598	1435	0	0	3	5	7	254	0.0	35
Monday, November 2, 2020	8:40	00:10:00	45	66	42	39	1537	2101	1931	1414	1366	0	0	2	4	7	253	0.0	35
Monday, November 2, 2020	8:50	00:10:00	61	88	44	39	1330	1836	1744	973	1056	0	0	2	4	6	263	0.0	35
Monday, November 2, 2020	9:00	00:10:00	49	71	41	37	1192	1709	1595	1145	886	0	0	2	3	6	261	0.0	37
Monday, November 2, 2020	9:10	00:10:00	49	71	44	36	653	1658	1708	1252	593	0	0	3	4	6	262	0.0	39
Monday, November 2, 2020	9:20	00:10:00	55	78	49	37	615	1328	1702	1310	762	0	0	3	4	6	260	0.0	40
Monday, November 2, 2020	9:30	00:10:00	53	76	46	37	773	1164	1495	1093	863	0	0	3	4	7	253	0.0	41
Monday, November 2, 2020	9:40	00:10:00	52	77	39	37	928	1080	1233	1123	1110	0	0	3	4	7	250	0.0	42
Monday, November 2, 2020	9:50	00:10:00	51	74	45	38	1010	1646	1753	1426	1488	0	0	3	5	7	253	0.0	43
Monday, November 2, 2020	10:00	00:10:00	41	44	42	40	962	2248	2302	2013	1994	0	0	3	6	6	257	0.0	44
Monday, November 2, 2020	10:10	00:10:00	44	53	46	41	1863	2289	2299	2279	1537	0	1	3	5	6	261	0.0	44
Monday, November 2, 2020	10:20	00:10:00	52	72	49	41	2164	2278	2302	2277	1139	0	3	3	6	6	256	0.0	46
Monday, November 2, 2020	10:30	00:10:00	44	59	44	41	1946	2016	2301	1852	828	1	4	4	8	5	256	0.0	47
Monday, November 2, 2020	10:40	00:10:00	55	80	43	39	1474	1741	2241	1993	1025	0	2	4	7	5	261	0.0	48
Monday, November 2, 2020	10:50	00:10:00	48	70	42	39	1303	1429	2262	1952	1148	0	4	4	6	6	265	0.0	49
Monday, November 2, 2020	11:00	00:10:00	42	54	44	40	1292	1416	1698	2129	1390	0	1	3	7	6	265	0.0	51
Monday, November 2, 2020	11:10	00:10:00	42	51	43	41	1009	1358	1930	1732	1289	0	1	3	6	6	264	0.0	51
Monday, November 2, 2020	11:20	00:10:00	47	67	45	42	1171	1501	2263	1379	1397	0	1	4	7	7	263	0.0	52
Monday, November 2, 2020	11:30	00:10:00	48	71	46	41	886	1018	2189	1483	1519	0	4	4	7	7	264	0.0	53
Monday, November 2, 2020	11:40	00:10:00	49	72	46	40	1283	1634	2160	1538	1271	1	4	4	7	8	263	0.0	54
Monday, November 2, 2020	11:50	00:10:00	42	53	45	39	1059	1144	2258	1454	1568	1	5	4	7	7	263	0.0	55
Monday, November 2, 2020	12:00	00:10:00	54	75	50	42	812	1071	2287	1149	1556	1	4	5	8	7	258	0.0	57
Monday, November 2, 2020	12:10	00:10:00	49	70	45	41	741	1094	2007	1441	1337	1	5	4	8	6	257	0.0	57
Monday, November 2, 2020	12:20	00:10:00	56	83	45	39	1864	2148	1706	2171	1130	1	5	4	7	8	256	0.0	58
Monday, November 2, 2020	12:30	00:10:00	48	71	44	40	1710	1851	2189	1860	1232	0	2	4	6	9	259	0.0	59
Monday, November 2, 2020	12:40	00:10:00	49	72	45	39	616	698	835	589	832	0	3	3	7	8	258	0.0	60
Monday, November 2, 2020	12:50	00:10:00	54	77	48	42	0	0	0	0	0	0	3	5	8	7	257	0.0	61
Monday, November 2, 2020	13:00	00:10:00	61	84	53	44	0	0	0	0	0	1	4	5	8	8	263	0.0	61
Monday, November 2, 2020	13:10	00:10:00	51	71	50	45	859	794	948	842	345	1	5	4	7	9	263	0.0	61
Monday, November 2, 2020	13:20	00:10:00	56	75	53	45	2046	2261	2299	2185	1736	1	3	4	8	8	260	0.0	62
Monday, November 2, 2020	13:30	00:10:00	47	54	50	43	1658	2162	2287	2195	1678	1	5	5	8	8	265	0.0	62
Monday, November 2, 2020	13:40	00:10:00	48	53	51	44	1909	2207	2239	2220	1783	1	4	4	7	8	264	0.0	62
Monday, November 2, 2020	13:50	00:10:00	51	71	50	44	1644	1967	2044	1912	1615	2	7	4	7	7	267	0.0	62
Monday, November 2, 2020	14:00	00:10:00	57	83	50	42	2069	2242	2089	1327	1488	1	4	4	6	8	272	0.0	62
Monday, November 2, 2020	14:10	00:10:00	47	68	47	40	1866	2238	1870	1642	1210	1	4	4	6	7	270	0.0	63
Monday, November 2, 2020	14:20	00:10:00	51	74	48	42	1324	1632	1923	1573	1355	1	5	4	6	8	271	0.0	63
Monday, November 2, 2020	14:30	00:10:00	53	75	46	41	1232	1767	1755	1521	1869	1	4	4	6	9	274	0.0	62
Monday, November 2, 2020	14:40	00:10:00	51	73	49	43	1000	1684	1660	1668	1404	2	5	4	7	8	273	0.0	62
Monday, November 2, 2020	14:50	00:10:00	45	50	47	43	991	1542	1648	1550	1398	1	6	4	6	8	271	0.0	62
Monday, November 2, 2020	15:00	00:10:00	49	71	48	42	1041	1382	1902	1627	1363	1	5	4	7	8	268	0.0	62
Monday, November 2, 2020	15:10	00:10:00	54	79	47	41	1162	1463	1808	1664	1092	1	4	4	6	7	263	0.0	62
Monday, November 2, 2020	15:20	00:10:00	52	76	48	43	1055	1462	1784	1415	778	1	4	3	6	7	256	0.0	61
Monday, November 2, 2020	15:30	00:10:00	49	72	45	40	890	1390	1693	1393	985	0	4	3	6	8	258	0.0	61
Monday, November 2, 2020	15:40	00:10:00	43	56	46	40	728	1390	1605	1307	994	0	2	3	6	8	261	0.0	61
Monday, November 2, 2020	15:50	00:10:00	57	83	48	39	986	1166	1885	1571	952	0	1	3	6	7	256	0.0	60
Monday, November 2, 2020	16:00	00:10:00	51	75	42	37	874	1249	1857	1236	1219	0	1	3	6	8	255	0.0	60
Monday, November 2, 2020	16:10	00:10:00	47	70	41	36	758	1289	1419	997	1246	0	1	3	5	7	254	0.0	59
Monday, November 2, 2020	16:20	00:10:00	58	81	56	35	670	1072	1381	837	1190	0	0	2	4	7	249	0.0	58
Monday, November 2, 2020	16:30	00:10:00	57	81	41	34	901	786	1041	585	1006	0	0	2	3	7	249	0.0	57
Monday, November 2, 2020	16:40	00:10:00	56	76	56	35	1158	980	1124	664	868	0	0	2	4	8	249	0.0	57
Monday, November 2, 2020	16:50	00:10:00	56	79	50	35	1142	683	938	819	907	0	0	2	3	8	244	0.0	56
Monday, November 2, 2020	17:00	00:10:00	55	76	49	35	1210	790	1160	701	968	0	0	2	3	8	246	0.0	54
Monday, November 2, 2020	17:10	00:10:00	51	74	41	34	1316	712	1187	937	1135	0	0	2	3	8	246	0.0	52
Monday, November 2, 2020	17:20	00:10:00	55	76	51	35	1168	724	1135	1175	1109	0	0	2	4	9	247	0.0	52
Monday, November 2, 2020	17:30	00:10:00	59	81	56	35	943	562	930	820	918	0	0	2	4	9	249	0.0	50
Monday, November 2, 2020	17:40	00:10:00	35	46	36	35	918	780	987	641	873	0	0	2	3	9	250	0.0	50
Monday, November 2, 2020	17:50	00:10:00	52	73	45	35	881	839	1106	703	1045	0	0	2	3	8	250	0.0	51
Monday, November 2, 2020	18:00	00:10:00	53	75	47	35	1117	945	1096	863	1137	0	0	2	4	9	250	0.0	50
Monday, November 2, 2020	18:10	00:10:00	35	47	36	34	836	779	982	671	908	0	0	1	2	9	248	0.0	49
Monday, November 2, 2020	18:20	00:10:00	38	46	41	34	703	700	850	600	835	0	0	1	2	8	248	0.0	50
Monday, November 2, 2020	18:30	00:10:00	51	74	45	34	741	742	810	580	809	0	0	1	4	9	252	0.0	51
Monday, November 2, 2020	18:40	00:10:00	50	74	39	34	778	1040	1160	890	1161	0	0	1	4	9	258	0.0	50
Monday, November 2, 2020	18:50	00:10:00	35	38	37	34	902	1325	1460	966	1307	0	0	2	5	9	257	0.0	51
Monday, November 2, 2020	19:00	00:10:00	36	41	37	35	945	1204	1422	979	1396	0	0	2	4	9	252	0.0	50
Monday, November 2, 2020	19:10	00:10:00	34	39	35	33	793	1119	1384	1040	1282	0	0	1	3	8	259	0.0	50
Monday, November 2, 2020	19:20	00:10:00	35	39	36	34	801	1094	1460	922	1171	0	0	1	2	9	259	0.0	51
Monday, November 2, 2020	19:30	00:10:00	36	39	37	35	854	1179	1227	1068	1891	0	0	2	3	9	254	0.0	52
Monday, November 2, 2020	19:40	00:10:00	47	70	38	33	810	1131	1205	951	1524	0	0	1	3	8	252	0.0	50

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 2, 2020	19:50	00:10:00	32	36	32	31	529	927	1007	856	1189	0	0	1	3	8	251	0.0	49
Monday, November 2, 2020	20:00	00:10:00	33	36	35	32	625	911	831	720	1031	0	0	1	2	8	252	0.0	49
Monday, November 2, 2020	20:10	00:10:00	35	36	35	34	778	783	837	755	1389	0	0	2	4	9	251	0.0	48
Monday, November 2, 2020	20:20	00:10:00	35	38	36	33	779	584	701	1150	1340	0	0	2	3	9	245	0.0	47
Monday, November 2, 2020	20:30	00:10:00	35	38	37	34	546	542	606	1015	1411	0	0	2	4	9	242	0.0	46
Monday, November 2, 2020	20:40	00:10:00	35	42	37	32	580	683	597	1105	1414	0	0	2	3	9	244	0.0	45
Monday, November 2, 2020	20:50	00:10:00	34	36	35	32	603	633	569	1303	1715	0	0	2	4	9	242	0.0	46
Monday, November 2, 2020	21:00	00:10:00	33	47	35	30	793	825	680	1467	1977	0	0	2	3	8	243	0.0	46
Monday, November 2, 2020	21:10	00:10:00	35	38	36	33	832	1013	789	1754	1925	0	0	2	4	8	245	0.0	46
Monday, November 2, 2020	21:20	00:10:00	37	41	38	35	1164	1515	1230	2133	2223	0	0	3	4	9	243	0.0	47
Monday, November 2, 2020	21:30	00:10:00	39	43	41	38	2061	2245	2049	2297	2280	0	0	3	4	9	237	0.0	47
Monday, November 2, 2020	21:40	00:10:00	43	47	44	41	2294	2282	2287	2252	2104	0	0	2	4	9	230	0.0	46
Monday, November 2, 2020	21:50	00:10:00	42	44	43	42	2232	2105	2022	1948	1837	0	0	2	4	8	229	0.0	46
Monday, November 2, 2020	22:00	00:10:00	40	44	41	39	1729	1805	1506	1536	1557	0	0	2	3	8	224	0.0	47
Monday, November 2, 2020	22:10	00:10:00	41	43	42	40	1745	1979	1436	1564	1457	0	0	2	3	9	223	0.0	46
Monday, November 2, 2020	22:20	00:10:00	42	44	43	41	1980	2070	1409	1713	1793	0	0	2	4	9	225	0.0	47
Monday, November 2, 2020	22:30	00:10:00	41	43	42	40	2085	2221	1556	1723	1824	0	0	3	4	10	226	0.0	47
Monday, November 2, 2020	22:40	00:10:00	42	44	43	41	2281	2285	1945	2137	2294	0	0	3	4	11	221	0.0	46
Monday, November 2, 2020	22:50	00:10:00	42	45	43	41	2290	2301	2279	2281	2301	0	0	3	4	11	220	0.0	46
Monday, November 2, 2020	23:00	00:10:00	42	44	43	41	2301	2299	2301	2298	2299	0	0	2	4	11	220	0.0	45
Monday, November 2, 2020	23:10	00:10:00	42	45	43	41	2298	2300	2300	2299	2299	0	0	3	4	11	219	0.0	45
Monday, November 2, 2020	23:20	00:10:00	42	45	43	41	2299	2300	2301	2299	2300	0	0	2	4	12	216	0.0	45
Monday, November 2, 2020	23:30	00:10:00	43	46	44	43	2298	2298	2298	2300	2301	0	0	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	44	49	46	43	2301	2301	2301	2300	2301	0	1	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	43	46	44	42	2300	2296	2301	2300	2296	0	0	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:00	00:10:00	42	44	43	40	2298	2299	2300	2300	2300	0	0	2	4	14	220	0.0	47
Tuesday, November 3, 2020	0:10	00:10:00	42	44	43	40	2299	2302	2301	2301	2301	0	0	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	42	50	44	41	2300	2299	2299	2302	2301	0	0	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	44	49	45	42	2300	2300	2302	2300	2300	0	0	3	5	16	218	0.0	45
Tuesday, November 3, 2020	0:40	00:10:00	44	48	45	42	2300	2301	2297	2299	2296	0	0	4	5	16	217	0.0	45
Tuesday, November 3, 2020	0:50	00:10:00	42	47	44	40	858	853	722	840	975	0	0	4	5	17	218	0.0	46
Tuesday, November 3, 2020	1:00	00:10:00	41	44	42	39	0	0	0	0	0	0	0	3	4	16	217	0.0	47
Tuesday, November 3, 2020	1:10	00:10:00	41	45	43	40	798	841	906	845	705	0	0	4	6	17	217	0.0	48
Tuesday, November 3, 2020	1:20	00:10:00	44	48	45	42	2301	2297	2301	2299	2300	0	0	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	45	48	46	44	2303	2302	2295	2299	2302	0	0	4	6	17	217	0.0	47
Tuesday, November 3, 2020	1:40	00:10:00	48	53	50	45	2305	2304	2302	2297	2301	0	1	4	7	16	216	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	51	54	52	50	2302	2302	2300	2300	2299	0	1	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	52	55	53	50	2302	2302	2301	2298	2302	0	1	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	52	57	54	51	2302	2303	2301	2299	2299	0	1	5	8	18	214	0.0	48
Tuesday, November 3, 2020	2:20	00:10:00	53	55	54	51	2300	2297	2296	2302	2296	0	1	5	8	17	215	0.0	48
Tuesday, November 3, 2020	2:30	00:10:00	51	54	53	50	2304	2301	2303	2304	2297	0	1	5	7	16	213	0.0	48
Tuesday, November 3, 2020	2:40	00:10:00	52	55	53	50	2302	2302	2297	2307	2302	0	1	4	7	16	214	0.0	48
Tuesday, November 3, 2020	2:50	00:10:00	52	55	53	51	2297	2301	2304	2293	2298	1	1	4	5	15	216	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	52	55	53	51	2301	2298	2302	2302	2299	0	1	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	52	55	53	51	2301	2298	2299	2300	2300	1	1	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	52	55	53	51	2301	2300	2301	2298	2302	1	1	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	54	75	53	51	2303	2299	2298	2301	2298	1	1	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	52	55	53	51	2302	2300	2300	2299	2298	1	1	4	6	13	221	0.0	45
Tuesday, November 3, 2020	3:50	00:10:00	52	54	53	51	2302	2300	2301	2300	2303	1	1	4	6	13	220	0.0	45
Tuesday, November 3, 2020	4:00	00:10:00	51	54	52	50	2303	2301	2297	2300	2302	1	1	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	50	53	51	49	2302	2300	2299	2303	2301	0	1	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:20	00:10:00	54	75	52	49	2299	2297	2298	2299	2300	0	1	4	5	12	221	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	49	54	50	48	2300	2301	2301	2300	2304	0	1	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	50	70	49	47	2301	2301	2300	2303	2298	0	1	4	5	12	223	0.0	45
Tuesday, November 3, 2020	4:50	00:10:00	48	60	49	47	2300	2300	2300	2299	2295	0	1	4	5	12	224	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	51	72	49	47	2301	2297	2299	2299	2297	0	1	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	48	51	49	47	2301	2299	2302	2302	2303	0	1	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	50	70	49	46	2300	2300	2301	2300	2301	0	1	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:30	00:10:00	47	50	48	46	2300	2301	2300	2300	2303	0	1	3	6	12	225	0.0	44
Tuesday, November 3, 2020	5:40	00:10:00	49	65	48	46	2301	2299	2298	2301	2303	0	1	3	6	12	227	0.0	44
Tuesday, November 3, 2020	5:50	00:10:00	47	50	48	46	2301	2300	2298	2299	2299	0	1	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:00	00:10:00	50	68	49	46	2300	2297	2299	2298	2301	0	1	3	5	11	224	0.0	42
Tuesday, November 3, 2020	6:10	00:10:00	52	73	50	47	2300	2301	2298	2299	2297	0	1	3	4	11	224	0.0	42
Tuesday, November 3, 2020	6:20	00:10:00	51	74	49	46	2299	2299	2299	2300	2298	0	1	3	4	11	222	0.0	42
Tuesday, November 3, 2020	6:30	00:10:00	51	72	48	45	2299	2300	2300	2298	2301	0	1	3	4	11	226	0.0	42
Tuesday, November 3, 2020	6:40	00:10:00	45	51	46	45	2299	2301	2299	2298	2299	0	1	3	4	11	227	0.0	42
Tuesday, November 3, 2020	6:50	00:10:00	51	73	47	45	2298	2300	2300	2301	2300	0	1	3	4	11	225	0.0	41
Tuesday, November 3, 2020	7:00	00:10:00	53	73	51	46	2299	2302	2301	2299	2299	0	1	2	3	11	224	0.0	41
Tuesday, November 3, 2020	7:10	00:10:00	56	75	56	45	2299	2301	2300	2299	2300	0	1	2	4	11	225	0.0	41
Tuesday, November 3, 2020	7:20	00:10:00	52	74	48	46	2301	191	2300	2298	2300	0	1	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:30	00:10:00	47	52	48	46	2300	0	2301	2298	2293	0	1	3	4	11	223	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	57	81	48	45	2300	954	2227	2238	2208	0	1	3	4	11	221	0.0	43
Tuesday, November 3, 2020	7:50	00:10:00	49	69	47	45	2293	2204	2246	2116	2272	0	1	3	5	10	221	0.0	43
Tuesday, November 3, 2020	8:00	00:10:00	55	78	52	45	2245	2022	2067	2026	2287	0	1	3	5	11	223	0.0	44
Tuesday, November 3, 2020	8:10	00:10:00	56	77	53	45	2299	2271	2237	2220	2300	0	1	3	5	11	220	0.0	45
Tuesday, November 3, 2020	8:20	00:10:00	52	72	49	45	2211	2203	2193	695	2201	0	1	3	5	10	217	0.0	46
Tuesday, November 3, 2020	8:30	00:10:00	58	82	50	45	178	190	174	176	174	0	1	3	5	10	217	0.0	47
Tuesday, November 3, 2020	8:40	00:10:00	50	70	50	45	0	0	0	0	0	0	1	2	3	9	219	0.0	48
Tuesday, November 3, 2020	8:50	00:10:00	48	57	50	46	0	0	0	0	0	0	1	2	5	9	224	0.0	49
Tuesday, November 3, 2020	9:00	00:10:00	53	74	51	47	0	0	0	0	0	0	1	3	4	9	224	0.0	51
Tuesday, November 3, 2020	9:10	00:10:00	52	75	50	46	0	0	0	0	0	0	1	4	6	8	225	0.0	52
Tuesday, November 3, 2020	9:20	00:10:00	52	70	51	47	0	0	0	0	0	0	1	4	6	8	226	0.0	53

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	9:30	00:10:00	49	72	49	45	0	0	0	0	0	0	1	4	6	8	227	0.0	52
Tuesday, November 3, 2020	9:40	00:10:00	52	74	49	45	0	0	0	0	0	0	1	4	6	8	228	0.0	52
Tuesday, November 3, 2020	9:50	00:10:00	54	74	49	45	0	0	0	0	0	0	1	4	6	8	229	0.0	53
Tuesday, November 3, 2020	10:00	00:10:00	54	77	48	43	0	0	0	0	0	0	1	4	6	7	229	0.0	54
Tuesday, November 3, 2020	10:10	00:10:00	49	70	48	44	0	0	0	0	0	0	1	4	6	7	230	0.0	54
Tuesday, November 3, 2020	10:20	00:10:00	47	63	47	44	0	0	0	0	0	0	1	4	6	7	231	0.0	55
Tuesday, November 3, 2020	10:30	00:10:00	52	71	48	42	0	0	0	0	0	0	1	4	6	7	232	0.0	56
Tuesday, November 3, 2020	10:40	00:10:00	51	71	47	43	0	0	0	0	0	0	1	4	6	7	233	0.0	58
Tuesday, November 3, 2020	10:50	00:10:00	45	51	46	42	0	0	0	0	0	0	1	4	6	6	234	0.0	58
Tuesday, November 3, 2020	11:00	00:10:00	54	77	47	42	0	0	0	0	0	0	1	4	6	6	234	0.0	59
Tuesday, November 3, 2020	11:10	00:10:00	53	75	47	43	0	0	0	0	0	0	1	4	7	6	235	0.0	60
Tuesday, November 3, 2020	11:20	00:10:00	52	71	53	42	0	0	0	0	0	0	1	5	7	6	236	0.0	61
Tuesday, November 3, 2020	11:30	00:10:00	68	95	50	42	0	0	0	0	0	0	1	5	7	6	237	0.0	63
Tuesday, November 3, 2020	11:40	00:10:00	49	72	44	41	0	0	0	0	0	0	1	5	7	6	238	0.0	63
Tuesday, November 3, 2020	11:50	00:10:00	53	79	44	40	0	0	0	0	0	0	1	5	7	5	239	0.0	64
Tuesday, November 3, 2020	12:00	00:10:00	60	82	53	41	0	0	0	0	0	0	1	4	7	5	240	0.0	65
Tuesday, November 3, 2020	12:10	00:10:00	47	68	44	39	0	0	0	0	0	0	1	5	7	5	240	0.0	65
Tuesday, November 3, 2020	12:20	00:10:00	50	72	44	39	0	0	0	0	0	0	1	5	7	5	241	0.0	65
Tuesday, November 3, 2020	12:30	00:10:00	56	80	43	38	0	0	0	0	0	0	1	4	7	5	242	0.0	66
Tuesday, November 3, 2020	12:40	00:10:00	60	84	52	39	0	0	0	0	0	0	1	5	7	4	243	0.0	66
Tuesday, November 3, 2020	12:50	00:10:00	50	71	45	38	0	0	0	0	0	0	1	4	6	4	244	0.0	66
Tuesday, November 3, 2020	13:00	00:10:00	53	75	46	37	0	0	0	0	0	0	1	4	6	4	245	0.0	67
Tuesday, November 3, 2020	13:10	00:10:00	42	68	39	35	0	0	0	0	0	0	0	4	6	6	250	0.0	68
Tuesday, November 3, 2020	13:20	00:10:00	45	69	39	32	0	0	0	0	0	0	1	4	6	5	245	0.0	68
Tuesday, November 3, 2020	13:30	00:10:00	56	79	51	35	0	0	0	0	0	0	0	4	6	6	252	0.0	68
Tuesday, November 3, 2020	13:40	00:10:00	51	73	42	34	0	0	0	0	0	0	1	4	6	6	255	0.0	69
Tuesday, November 3, 2020	13:50	00:10:00	37	46	40	34	328	359	474	312	0	0	1	3	7	6	252	0.0	69
Tuesday, November 3, 2020	14:00	00:10:00	55	79	48	35	416	565	559	480	0	0	1	3	5	5	255	0.0	70
Tuesday, November 3, 2020	14:10	00:10:00	51	72	44	34	269	283	304	185	0	0	4	3	6	6	260	0.0	70
Tuesday, November 3, 2020	14:20	00:10:00	55	79	40	34	288	327	281	226	127	0	4	3	7	5	253	0.0	70
Tuesday, November 3, 2020	14:30	00:10:00	61	79	59	35	558	540	667	554	495	0	1	3	5	7	254	0.0	70
Tuesday, November 3, 2020	14:40	00:10:00	55	76	52	34	678	506	501	525	514	0	1	3	6	7	254	0.0	70
Tuesday, November 3, 2020	14:50	00:10:00	55	78	53	34	735	482	481	487	593	0	0	4	5	7	259	0.0	70
Tuesday, November 3, 2020	15:00	00:10:00	48	72	41	35	759	507	573	604	641	0	0	3	5	7	259	0.0	70
Tuesday, November 3, 2020	15:10	00:10:00	54	77	43	34	626	519	570	479	624	0	1	4	5	7	261	0.0	70
Tuesday, November 3, 2020	15:20	00:10:00	50	71	44	34	633	652	881	519	823	0	0	4	6	7	255	0.0	69
Tuesday, November 3, 2020	15:30	00:10:00	38	57	39	35	629	649	713	585	860	0	0	3	5	6	250	0.0	69
Tuesday, November 3, 2020	15:40	00:10:00	52	75	47	34	760	473	518	636	575	0	0	3	5	6	246	0.0	69
Tuesday, November 3, 2020	15:50	00:10:00	50	74	42	37	852	679	696	783	785	0	0	4	6	7	247	0.0	68
Tuesday, November 3, 2020	16:00	00:10:00	52	75	45	37	1115	725	912	937	875	0	0	3	5	7	245	0.0	67
Tuesday, November 3, 2020	16:10	00:10:00	48	71	44	36	1191	776	1105	854	1016	0	0	3	6	7	245	0.0	66
Tuesday, November 3, 2020	16:20	00:10:00	37	46	39	34	880	968	1094	697	1089	0	0	3	4	7	246	0.0	65
Tuesday, November 3, 2020	16:30	00:10:00	52	77	42	35	1115	779	1129	732	1254	0	0	2	4	6	244	0.0	64
Tuesday, November 3, 2020	16:40	00:10:00	47	67	40	35	1303	1082	1315	861	1007	0	0	2	3	6	251	0.0	62
Tuesday, November 3, 2020	16:50	00:10:00	52	73	47	34	1103	690	1091	839	1045	0	0	2	3	6	249	0.0	62
Tuesday, November 3, 2020	17:00	00:10:00	53	72	50	34	820	660	755	776	818	0	0	1	3	6	240	0.0	60
Tuesday, November 3, 2020	17:10	00:10:00	55	74	55	36	996	1009	872	1016	1114	0	0	1	3	6	230	0.0	58
Tuesday, November 3, 2020	17:20	00:10:00	61	81	58	36	1188	892	793	769	1046	0	0	1	2	7	228	0.0	58
Tuesday, November 3, 2020	17:30	00:10:00	55	72	56	36	1462	1210	1039	938	1145	0	0	2	3	8	228	0.0	57
Tuesday, November 3, 2020	17:40	00:10:00	56	80	49	36	1599	1492	1376	1374	1115	0	0	2	5	8	228	0.0	56
Tuesday, November 3, 2020	17:50	00:10:00	46	67	38	35	1619	1368	1569	1303	1276	0	0	2	4	8	228	0.0	56
Tuesday, November 3, 2020	18:00	00:10:00	35	38	36	35	1369	1177	1459	1339	1494	0	0	2	4	9	232	0.0	56
Tuesday, November 3, 2020	18:10	00:10:00	48	71	40	35	1538	1364	1833	1486	1434	0	0	2	4	9	239	0.0	55
Tuesday, November 3, 2020	18:20	00:10:00	38	41	39	38	1786	1364	1917	1491	1340	0	0	3	4	9	246	0.0	55
Tuesday, November 3, 2020	18:30	00:10:00	39	41	39	38	1494	1498	2090	1300	1242	0	1	2	6	9	259	0.0	55
Tuesday, November 3, 2020	18:40	00:10:00	49	73	39	37	1217	1273	1949	1168	1171	0	0	2	4	9	262	0.0	55
Tuesday, November 3, 2020	18:50	00:10:00	39	48	41	37	1053	1338	1859	1204	1079	0	0	1	4	9	266	0.0	55
Tuesday, November 3, 2020	19:00	00:10:00	38	46	41	35	839	1172	1645	1029	978	0	0	1	4	9	268	0.0	54
Tuesday, November 3, 2020	19:10	00:10:00	48	70	44	35	727	1053	1365	1024	940	0	0	0	2	9	266	0.0	53
Tuesday, November 3, 2020	19:20	00:10:00	38	47	40	35	729	911	1205	786	941	0	0	0	2	9	266	0.0	52
Tuesday, November 3, 2020	19:30	00:10:00	37	44	38	36	774	974	1225	868	1003	0	0	1	2	9	260	0.0	52
Tuesday, November 3, 2020	19:40	00:10:00	39	49	42	35	727	951	1161	850	949	0	0	1	2	8	256	0.0	51
Tuesday, November 3, 2020	19:50	00:10:00	40	49	42	36	617	848	1220	825	822	0	0	1	2	8	256	0.0	51
Tuesday, November 3, 2020	20:00	00:10:00	47	69	42	35	722	974	1223	886	948	0	0	1	2	8	257	0.0	51
Tuesday, November 3, 2020	20:10	00:10:00	35	43	36	34	752	1157	1263	1060	975	0	0	1	2	9	259	0.0	51
Tuesday, November 3, 2020	20:20	00:10:00	47	69	44	37	860	1256	1212	995	1222	0	0	1	3	8	253	0.0	50
Tuesday, November 3, 2020	20:30	00:10:00	51	73	47	37	1077	1496	1489	1049	1342	0	0	1	3	8	254	0.0	50
Tuesday, November 3, 2020	20:40	00:10:00	39	48	41	38	1147	1530	1469	1052	1297	0	0	2	3	9	250	0.0	49
Tuesday, November 3, 2020	20:50	00:10:00	40	46	41	39	1152	1307	1394	1053	1272	0	1	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:00	00:10:00	41	47	42	39	1338	1521	1607	1149	1381	0	1	2	4	9	249	0.0	49
Tuesday, November 3, 2020	21:10	00:10:00	50	73	43	39	1342	1530	1631	1159	1426	0	0	2	3	9	249	0.0	49
Tuesday, November 3, 2020	21:20	00:10:00	40	45	41	39	1330	1524	1668	1098	1355	0	0	2	3	10	249	0.0	49
Tuesday, November 3, 2020	21:30	00:10:00	40	47	42	39	1353	1242	1405	1090	1503	0	0	2	3	10	250	0.0	49
Tuesday, November 3, 2020	21:40	00:10:00	38	40	39	38	1325	1246	1569	1131	1578	0	0	2	4	10	247	0.0	48
Tuesday, November 3, 2020	21:50	00:10:00	39	40	39	38	1384	1169	1407	1234	1466	0	0	2	4	10	246	0.0	48
Tuesday, November 3, 2020	22:00	00:10:00	40	41	41	39	1487	1073	1346	1386	1398	0	0	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:10	00:10:00	39	40	39	38	1221	839	1188	1304	1469	0	1	3	4	11	247	0.0	48
Tuesday, November 3, 2020	22:20	00:10:00	40	48	41	40	1291	1038	1414	1578	1543	0	0	3	4	11	243	0.0	48
Tuesday, November 3, 2020	22:30	00:10:00	42	47	43	41	1679	1685	1759	2035	2005	0	0	3	4	11	245	0.0	48
Tuesday, November 3, 2020	22:40	00:10:00	41	43	42	41	1977	1602	2027	2179	2086	0	0	2	3	11	247	0.0	48
Tuesday, November 3, 2020	22:50	00:10:00	42	43	42	41	2200	1603	2101	2178	2050	0	0	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:00	00:10:00	42	43	43	41	2196	1871	2224	1829	2056	0	1	2	4	11	246	0.0	48

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	23:10	00:10:00	41	42	42	41	1872	2028	2287	1586	2016	0	1	2	4	11	249	0.0	49
Tuesday, November 3, 2020	23:20	00:10:00	41	47	42	41	1915	1917	2252	1711	2062	0	1	2	5	12	251	0.0	48
Tuesday, November 3, 2020	23:30	00:10:00	41	42	42	41	1913	1897	2171	1916	2144	0	1	3	4	12	250	0.0	47
Tuesday, November 3, 2020	23:40	00:10:00	40	43	41	39	1823	1989	2230	1838	2102	0	1	3	4	11	247	0.0	48
Tuesday, November 3, 2020	23:50	00:10:00	39	45	39	38	1704	1925	2170	1667	2084	0	1	3	5	11	247	0.0	48
Wednesday, November 4, 2020	0:00	00:10:00	38	43	39	38	1634	2017	2114	1520	2091	0	1	3	4	11	248	0.0	49
Wednesday, November 4, 2020	0:10	00:10:00	39	42	39	38	1516	1923	2265	1521	2052	0	1	3	5	11	248	0.0	48
Wednesday, November 4, 2020	0:20	00:10:00	38	40	39	37	1352	1953	2061	1378	1991	0	1	2	4	11	250	0.0	48
Wednesday, November 4, 2020	0:30	00:10:00	37	41	38	37	1225	1723	1985	1243	1732	0	0	2	4	11	253	0.0	48
Wednesday, November 4, 2020	0:40	00:10:00	38	39	38	37	1165	1544	1698	915	1468	0	0	2	4	10	253	0.0	48
Wednesday, November 4, 2020	0:50	00:10:00	38	40	39	37	750	836	752	575	859	0	0	2	3	10	250	0.0	48
Wednesday, November 4, 2020	1:00	00:10:00	37	42	38	36	0	0	0	0	0	0	0	2	3	10	253	0.0	48
Wednesday, November 4, 2020	1:10	00:10:00	37	39	38	36	95	95	133	104	0	0	0	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:20	00:10:00	39	41	40	39	1781	2219	2300	2208	1769	0	1	1	3	10	257	0.0	47
Wednesday, November 4, 2020	1:30	00:10:00	38	40	39	38	1271	1760	2257	1611	1694	0	0	2	3	10	257	0.0	47
Wednesday, November 4, 2020	1:40	00:10:00	38	44	38	38	1025	1467	1853	1216	1415	0	0	1	2	10	256	0.0	47
Wednesday, November 4, 2020	1:50	00:10:00	37	43	38	37	862	1295	1644	1158	1322	0	1	1	2	10	261	0.0	48
Wednesday, November 4, 2020	2:00	00:10:00	36	48	37	35	820	1240	1622	1232	1451	0	0	1	2	10	262	0.0	47
Wednesday, November 4, 2020	2:10	00:10:00	36	38	37	36	954	1454	1931	1336	1607	0	0	1	2	10	258	0.0	48
Wednesday, November 4, 2020	2:20	00:10:00	37	39	38	37	1144	1723	2067	1354	1636	0	1	1	3	10	260	0.0	47
Wednesday, November 4, 2020	2:30	00:10:00	38	42	39	38	967	1327	1506	1194	1582	0	0	2	3	9	259	0.0	46
Wednesday, November 4, 2020	2:40	00:10:00	38	40	39	37	773	1519	1665	1404	1199	0	0	1	3	9	262	0.0	46
Wednesday, November 4, 2020	2:50	00:10:00	47	61	52	37	567	1436	1487	1286	1189	0	0	2	3	8	264	0.0	46
Wednesday, November 4, 2020	3:00	00:10:00	43	58	39	38	517	1466	1426	1202	900	0	1	1	2	8	258	0.0	45
Wednesday, November 4, 2020	3:10	00:10:00	41	58	39	38	542	1432	1382	1185	801	0	0	1	2	7	259	0.0	45
Wednesday, November 4, 2020	3:20	00:10:00	38	41	38	37	541	1207	1313	984	873	0	0	0	2	7	271	0.0	44
Wednesday, November 4, 2020	3:30	00:10:00	52	75	39	36	537	1208	1283	805	643	0	0	1	2	7	268	0.0	43
Wednesday, November 4, 2020	3:40	00:10:00	37	39	38	36	606	1217	1287	732	653	0	0	0	1	7	257	0.0	42
Wednesday, November 4, 2020	3:50	00:10:00	37	38	38	36	519	1011	1119	747	628	0	0	0	1	7	249	0.0	43
Wednesday, November 4, 2020	4:00	00:10:00	38	40	40	37	468	993	1108	747	518	0	0	0	1	7	256	0.0	44
Wednesday, November 4, 2020	4:10	00:10:00	50	74	38	37	424	853	928	714	612	0	0	0	2	7	249	0.0	44
Wednesday, November 4, 2020	4:20	00:10:00	36	37	37	36	407	865	911	788	524	0	0	0	1	7	256	0.0	43
Wednesday, November 4, 2020	4:30	00:10:00	37	38	38	36	454	918	1083	921	571	0	0	0	1	7	263	0.0	43
Wednesday, November 4, 2020	4:40	00:10:00	37	41	38	37	453	933	1104	1024	695	0	0	0	2	7	260	0.0	43
Wednesday, November 4, 2020	4:50	00:10:00	37	39	38	37	438	844	1011	920	715	0	0	0	1	7	251	0.0	44
Wednesday, November 4, 2020	5:00	00:10:00	50	73	40	38	451	914	1070	927	673	0	1	0	2	7	247	0.0	44
Wednesday, November 4, 2020	5:10	00:10:00	40	41	40	39	548	956	1179	879	646	0	1	0	1	6	252	0.0	44
Wednesday, November 4, 2020	5:20	00:10:00	48	71	40	38	445	705	812	781	621	0	0	0	2	6	250	0.0	43
Wednesday, November 4, 2020	5:30	00:10:00	40	41	40	39	362	668	720	634	521	0	0	1	2	6	243	0.0	42
Wednesday, November 4, 2020	5:40	00:10:00	49	72	41	39	444	685	794	615	544	0	1	1	2	6	243	0.0	41
Wednesday, November 4, 2020	5:50	00:10:00	39	41	40	39	413	740	811	614	542	0	0	1	2	6	238	0.0	42
Wednesday, November 4, 2020	6:00	00:10:00	48	71	40	38	415	673	734	557	473	0	0	0	1	5	246	0.0	42
Wednesday, November 4, 2020	6:10	00:10:00	47	70	40	38	422	709	685	559	430	0	0	0	1	5	249	0.0	43
Wednesday, November 4, 2020	6:20	00:10:00	53	74	47	38	313	613	625	515	399	0	0	0	2	5	250	0.0	45
Wednesday, November 4, 2020	6:30	00:10:00	38	46	39	37	340	675	750	709	569	0	0	1	2	8	239	0.0	44
Wednesday, November 4, 2020	6:40	00:10:00	45	55	46	41	1232	1062	1346	1312	1447	0	1	2	3	8	239	0.0	43
Wednesday, November 4, 2020	6:50	00:10:00	47	67	44	41	1561	1177	1301	1403	1782	0	1	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:00	00:10:00	48	69	42	40	1436	1107	1277	1345	1640	0	0	2	3	9	241	0.0	44
Wednesday, November 4, 2020	7:10	00:10:00	42	48	42	41	1351	1128	1260	1116	1189	0	0	2	3	9	239	0.0	44
Wednesday, November 4, 2020	7:20	00:10:00	53	75	47	41	1268	992	1158	1155	1197	0	0	2	3	8	239	0.0	43
Wednesday, November 4, 2020	7:30	00:10:00	53	75	44	40	1099	819	933	1170	1285	0	0	2	3	8	235	0.0	44
Wednesday, November 4, 2020	7:40	00:10:00	50	73	44	39	1118	853	916	1082	1354	0	0	2	3	7	233	0.0	45
Wednesday, November 4, 2020	7:50	00:10:00	49	72	45	41	1184	1115	1043	1211	1180	0	0	2	4	7	231	0.0	45
Wednesday, November 4, 2020	8:00	00:10:00	42	48	43	42	1488	1281	1291	1375	1499	0	0	2	3	7	238	0.0	47
Wednesday, November 4, 2020	8:10	00:10:00	61	84	53	42	1697	1282	1358	1365	1482	0	1	2	4	8	239	0.0	48
Wednesday, November 4, 2020	8:20	00:10:00	49	69	48	43	1633	1295	1414	1415	1559	0	0	2	4	8	239	0.0	49
Wednesday, November 4, 2020	8:30	00:10:00	51	71	47	43	1755	1082	1480	1354	1734	0	0	3	4	8	239	0.0	50
Wednesday, November 4, 2020	8:40	00:10:00	47	60	49	44	1692	1149	1560	1455	1736	0	0	3	5	8	238	0.0	51
Wednesday, November 4, 2020	8:50	00:10:00	44	52	46	43	1883	1195	1576	1475	1773	0	1	3	4	8	235	0.0	52
Wednesday, November 4, 2020	9:00	00:10:00	51	73	47	44	2168	1341	1963	1587	1906	0	0	3	4	8	232	0.0	53
Wednesday, November 4, 2020	9:10	00:10:00	50	72	47	44	2222	1508	1956	1862	2092	0	1	3	5	8	228	0.0	54
Wednesday, November 4, 2020	9:20	00:10:00	50	72	47	43	2239	1495	2027	2044	2070	0	0	4	6	8	227	0.0	54
Wednesday, November 4, 2020	9:30	00:10:00	51	72	47	42	2293	1663	2027	2058	2019	0	0	3	5	8	225	0.0	55
Wednesday, November 4, 2020	9:40	00:10:00	44	53	45	43	2301	1907	2129	2076	1940	0	0	4	5	8	226	0.0	56
Wednesday, November 4, 2020	9:50	00:10:00	53	72	47	43	2301	1933	2182	1971	1812	0	0	3	5	7	225	0.0	57
Wednesday, November 4, 2020	10:00	00:10:00	46	60	45	43	2301	1681	1878	1728	1577	0	0	3	5	7	226	0.0	58
Wednesday, November 4, 2020	10:10	00:10:00	55	76	51	43	2259	1409	1925	1432	1337	0	0	4	5	6	224	0.0	58
Wednesday, November 4, 2020	10:20	00:10:00	55	78	44	42	2020	1498	1616	1285	1104	0	0	3	5	6	220	0.0	59
Wednesday, November 4, 2020	10:30	00:10:00	51	74	45	42	1786	1422	1345	1156	1172	0	0	4	5	6	225	0.0	60
Wednesday, November 4, 2020	10:40	00:10:00	58	82	46	39	1595	1399	1240	1291	1219	0	0	3	6	6	224	0.0	61
Wednesday, November 4, 2020	10:50	00:10:00	48	70	41	39	1429	1296	1021	1187	1094	0	0	4	6	5	222	0.0	63
Wednesday, November 4, 2020	11:00	00:10:00	56	78	46	38	1122	1118	562	1046	1002	0	0	4	6	5	221	0.0	64
Wednesday, November 4, 2020	11:10	00:10:00	48	71	42	39	879	1100	609	1043	716	0	1	4	5	5	224	0.0	66
Wednesday, November 4, 2020	11:20	00:10:00	53	79	43	38	773	815	772	1182	791	0	1	4	6	6	227	0.0	67
Wednesday, November 4, 2020	11:30	00:10:00	54	80	42	39	1237	1143	1179	1089	1023	0	1	4	6	6	225	0.0	67
Wednesday, November 4, 2020	11:40	00:10:00	57	80	49	40	1589	1738	1637	1171	1234	0	1	4	6	6	218	0.0	68
Wednesday, November 4, 2020	11:50	00:10:00	41	46	43	39	1550	1760	1730	1313	1338	0	1	4	6	6	214	0.0	69
Wednesday, November 4, 2020	12:00	00:10:00	51	74	45	40	1895	1901	1750	1446	1171	0	1	4	5	6	211	0.0	70
Wednesday, November 4, 2020	12:10	00:10:00	51	70	46	40	1452	1598	1258	968	1018	0	0	4	6	6	212	0.0	71
Wednesday, November 4, 2020	12:20	00:10:00	44	62	45	39	1875	1889	1381	1291	1252	0	1	4	6	8	215	0.0	72
Wednesday, November 4, 2020	12:30	00:10:00	59	83	50	42	2208	1861	1662	1542	1456	0	1	5	7	9	218	0.0	72
Wednesday, November 4, 2020	12:40	00:10:00	60	83	55	42	1727	1202	1638	1468	1424	0	1	4	7	9	215	0.0	73
Wednesday, November 4, 2020	12:50	00:10:00	51	76	46	41	136	143	105	92	164	0	1	5	8	8	213	0.0	74

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	13:00	00:10:00	52	74	48	39	0	0	0	0	0	0	1	5	8	8	212	0.0	75
Wednesday, November 4, 2020	13:10	00:10:00	49	68	47	41	83	101	153	66	11	0	1	5	7	9	212	0.0	75
Wednesday, November 4, 2020	13:20	00:10:00	50	74	48	40	2019	2217	2220	2031	1985	0	1	6	8	8	213	0.0	76
Wednesday, November 4, 2020	13:30	00:10:00	54	74	49	39	2036	1970	2011	1998	2232	0	1	5	8	8	212	0.0	76
Wednesday, November 4, 2020	13:40	00:10:00	52	74	46	41	2215	2278	2030	2219	2050	0	2	5	8	8	213	0.0	76
Wednesday, November 4, 2020	13:50	00:10:00	57	80	50	40	1801	1970	1893	1815	2037	0	1	5	7	9	218	0.0	76
Wednesday, November 4, 2020	14:00	00:10:00	61	84	57	40	2015	1630	1568	1677	1694	0	1	5	7	9	219	0.0	76
Wednesday, November 4, 2020	14:10	00:10:00	47	65	48	43	2151	2001	1701	1783	2173	0	1	5	8	9	219	0.0	76
Wednesday, November 4, 2020	14:20	00:10:00	54	77	49	42	2106	2178	1750	1746	1966	0	1	5	9	10	230	0.0	76
Wednesday, November 4, 2020	14:30	00:10:00	56	77	55	41	2017	2126	1824	1880	2147	0	1	6	9	10	234	0.0	76
Wednesday, November 4, 2020	14:40	00:10:00	57	77	55	45	2273	2147	1882	2139	2073	0	1	5	9	9	237	0.0	76
Wednesday, November 4, 2020	14:50	00:10:00	58	81	56	43	2047	2108	1445	1896	1585	0	1	5	7	8	240	0.0	75
Wednesday, November 4, 2020	15:00	00:10:00	43	51	45	40	1700	1676	1384	1752	1872	0	1	5	9	8	243	0.0	74
Wednesday, November 4, 2020	15:10	00:10:00	57	76	55	39	1802	1892	1986	1853	2131	0	0	4	7	10	254	0.0	74
Wednesday, November 4, 2020	15:20	00:10:00	53	76	47	40	1621	1281	1289	1238	1512	0	1	4	7	9	257	0.0	73
Wednesday, November 4, 2020	15:30	00:10:00	53	76	48	36	1086	878	927	942	1117	0	0	4	7	9	254	0.0	73
Wednesday, November 4, 2020	15:40	00:10:00	51	75	41	33	997	835	1193	798	959	0	0	4	6	9	254	0.0	72
Wednesday, November 4, 2020	15:50	00:10:00	53	77	44	32	1507	1008	1352	1013	1371	0	0	5	8	8	259	0.0	71
Wednesday, November 4, 2020	16:00	00:10:00	51	74	41	33	1331	1448	1219	1273	1528	0	0	4	7	7	260	0.0	70
Wednesday, November 4, 2020	16:10	00:10:00	55	75	45	32	874	969	1114	1111	1475	0	0	3	5	7	257	0.0	69
Wednesday, November 4, 2020	16:20	00:10:00	52	77	43	33	491	589	807	805	885	0	0	2	4	6	258	0.0	68
Wednesday, November 4, 2020	16:30	00:10:00	58	78	57	33	674	1133	1112	955	1235	0	0	1	3	7	261	0.0	67
Wednesday, November 4, 2020	16:40	00:10:00	61	83	59	35	847	1233	1526	1302	966	0	0	1	3	8	258	0.0	66
Wednesday, November 4, 2020	16:50	00:10:00	55	74	54	32	779	1002	1587	1394	780	0	0	1	3	8	254	0.0	63
Wednesday, November 4, 2020	17:00	00:10:00	49	73	40	33	685	1044	1819	1508	885	0	0	2	3	8	258	0.0	62
Wednesday, November 4, 2020	17:10	00:10:00	58	81	58	37	598	1794	2267	2066	1103	0	0	2	4	8	265	0.0	61
Wednesday, November 4, 2020	17:20	00:10:00	48	71	41	37	746	2035	1955	1814	1197	0	0	2	3	9	272	0.0	61
Wednesday, November 4, 2020	17:30	00:10:00	58	81	52	38	1568	2229	2285	1260	1779	0	1	2	4	9	279	0.0	60
Wednesday, November 4, 2020	17:40	00:10:00	55	72	55	41	2285	2297	2270	1126	1994	0	1	2	3	9	277	0.0	59
Wednesday, November 4, 2020	17:50	00:10:00	51	76	43	40	1719	2118	2298	1167	1399	0	1	1	3	9	276	0.0	58
Wednesday, November 4, 2020	18:00	00:10:00	44	63	43	39	880	2023	2300	1400	1310	0	0	1	3	9	275	0.0	57
Wednesday, November 4, 2020	18:10	00:10:00	53	76	46	37	1198	2101	2301	1454	1705	0	0	2	4	9	270	0.0	57
Wednesday, November 4, 2020	18:20	00:10:00	49	69	45	40	1906	2196	2299	1119	1674	0	1	2	3	9	269	0.0	57
Wednesday, November 4, 2020	18:30	00:10:00	40	50	42	39	1687	2014	2057	974	1497	0	2	1	3	8	266	0.0	57
Wednesday, November 4, 2020	18:40	00:10:00	37	43	38	36	991	1807	1726	1137	1245	0	0	2	3	8	265	0.0	57
Wednesday, November 4, 2020	18:50	00:10:00	39	42	40	37	935	1822	1908	1179	1288	0	0	2	4	8	265	0.0	58
Wednesday, November 4, 2020	19:00	00:10:00	39	42	40	38	1203	2158	2081	1331	1543	0	0	2	3	9	266	0.0	56
Wednesday, November 4, 2020	19:10	00:10:00	39	44	40	38	1046	2070	2076	1309	1272	0	0	2	3	9	265	0.0	56
Wednesday, November 4, 2020	19:20	00:10:00	39	42	40	38	1632	2296	2269	1162	1738	0	0	1	3	9	271	0.0	56
Wednesday, November 4, 2020	19:30	00:10:00	40	43	41	39	1887	2265	2284	1120	1786	0	1	2	4	10	275	0.0	56
Wednesday, November 4, 2020	19:40	00:10:00	42	45	44	41	2285	2299	2228	1089	2056	1	1	2	3	10	270	0.0	55
Wednesday, November 4, 2020	19:50	00:10:00	44	49	45	43	2299	2298	2185	1060	1787	1	1	2	3	10	272	0.0	54
Wednesday, November 4, 2020	20:00	00:10:00	43	45	43	42	2260	2284	2079	889	1735	1	1	2	4	10	277	0.0	55
Wednesday, November 4, 2020	20:10	00:10:00	55	73	51	42	2298	2301	1776	1082	1978	1	1	2	4	10	279	0.0	55
Wednesday, November 4, 2020	20:20	00:10:00	43	45	44	42	2176	2301	1575	1399	1959	1	2	2	4	11	281	0.0	56
Wednesday, November 4, 2020	20:30	00:10:00	42	44	43	41	2133	2298	1596	1393	2194	1	1	2	3	11	283	0.0	55
Wednesday, November 4, 2020	20:40	00:10:00	50	73	45	41	1829	2147	1293	1194	2005	0	1	1	3	10	283	0.0	55
Wednesday, November 4, 2020	20:50	00:10:00	49	72	43	39	1596	1867	1317	869	1683	0	1	1	2	10	285	0.0	54
Wednesday, November 4, 2020	21:00	00:10:00	41	49	42	40	1980	2228	1389	1226	1727	0	2	1	3	11	287	0.0	53
Wednesday, November 4, 2020	21:10	00:10:00	44	49	44	43	1942	2189	1535	2147	1846	1	4	1	4	12	291	0.0	52
Wednesday, November 4, 2020	21:20	00:10:00	43	50	44	42	1831	2233	1845	2144	2056	1	3	2	3	12	293	0.0	52
Wednesday, November 4, 2020	21:30	00:10:00	43	46	44	43	2295	2294	2272	2289	2253	1	1	1	4	12	293	0.0	53
Wednesday, November 4, 2020	21:40	00:10:00	43	46	44	41	694	654	527	698	1130	1	2	1	2	11	296	0.0	53
Wednesday, November 4, 2020	21:50	00:10:00	41	43	42	41	0	0	0	0	0	1	1	1	2	11	296	0.0	52
Wednesday, November 4, 2020	22:00	00:10:00	41	57	43	40	0	0	0	0	0	0	1	0	1	10	294	0.0	52
Wednesday, November 4, 2020	22:10	00:10:00	41	50	43	40	2105	2136	2224	2145	1607	0	1	1	3	10	295	0.0	52
Wednesday, November 4, 2020	22:20	00:10:00	43	47	44	43	2244	2281	2271	2295	1978	1	1	1	3	11	296	0.0	51
Wednesday, November 4, 2020	22:30	00:10:00	49	70	44	41	2062	1900	2241	1929	1683	0	1	1	3	12	294	0.0	50
Wednesday, November 4, 2020	22:40	00:10:00	42	47	44	40	2146	2167	2285	2209	2108	1	2	1	2	12	293	0.0	51
Wednesday, November 4, 2020	22:50	00:10:00	44	46	45	43	1707	1725	1688	1707	1766	1	2	1	2	12	291	0.0	48
Wednesday, November 4, 2020	23:00	00:10:00	53	74	48	45	0	0	0	0	0	1	2	1	2	11	292	0.0	49
Wednesday, November 4, 2020	23:10	00:10:00	50	55	50	48	1022	1024	1061	1031	967	1	2	1	2	11	291	0.0	49
Wednesday, November 4, 2020	23:20	00:10:00	49	53	50	48	2299	2301	2300	2301	2298	1	2	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:30	00:10:00	48	50	49	47	2299	2298	2299	2300	2288	1	2	0	2	10	298	0.0	50
Wednesday, November 4, 2020	23:40	00:10:00	47	50	48	45	2214	2301	2030	2282	1999	1	2	0	2	10	302	0.0	50
Wednesday, November 4, 2020	23:50	00:10:00	47	52	49	46	1708	2298	1746	2162	1648	1	2	1	4	10	304	0.0	50
Thursday, November 5, 2020	0:00	00:10:00	47	58	48	45	1455	2298	1678	2053	1469	1	2	1	3	9	306	0.0	49
Thursday, November 5, 2020	0:10	00:10:00	47	53	49	45	1558	2298	1848	2286	1655	1	2	1	3	9	308	0.0	50
Thursday, November 5, 2020	0:20	00:10:00	45	49	46	44	1371	2292	1539	2197	1433	1	3	1	2	9	312	0.0	49
Thursday, November 5, 2020	0:30	00:10:00	45	51	46	43	1153	2151	1446	2150	1307	1	3	1	2	10	316	0.0	49
Thursday, November 5, 2020	0:40	00:10:00	44	51	46	43	960	1986	1256	2018	1205	1	2	0	1	10	318	0.0	49
Thursday, November 5, 2020	0:50	00:10:00	45	48	47	44	0	6	0	0	153	1	2	1	2	11	319	0.0	48
Thursday, November 5, 2020	1:00	00:10:00	47	52	48	45	0	0	0	0	0	1	2	1	2	11	320	0.0	49
Thursday, November 5, 2020	1:10	00:10:00	49	53	50	47	108	113	219	129	0	1	2	1	2	11	318	0.0	49
Thursday, November 5, 2020	1:20	00:10:00	50	53	51	49	2171	2300	2299	2299	1893	1	3	1	3	10	314	0.0	49
Thursday, November 5, 2020	1:30	00:10:00	49	52	50	47	1811	2300	2299	2299	2265	1	3	1	3	9	313	0.0	48
Thursday, November 5, 2020	1:40	00:10:00	48	57	50	46	2201	2301	2300	2300	2287	2	4	1	3	9	317	0.0	47
Thursday, November 5, 2020	1:50	00:10:00	48	54	50	46	2292	2301	2298	2301	2300	2	5	2	3	10	323	0.0	47
Thursday, November 5, 2020	2:00	00:10:00	50	57	51	49	2299	2300	2300	2301	2302	3	5	2	3	10	327	0.0	45
Thursday, November 5, 2020	2:10	00:10:00	49	53	51	48	2302	2300	2301	2296	2300	3	5	2	3	10	330	0.0	45
Thursday, November 5, 2020	2:20	00:10:00	48	51	49	47	2301	2301	2301	2300	2299	3	4	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	48	52	49	47	2300	2299	2301	2298	2300	3	4	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	47	50	48	44	2300	2299	2298	2300	2301	3	4	1	3	12	333	0.0	47

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	2:50	00:10:00	43	54	45	42	2300	2301	2300	2302	2301	2	4	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:00	00:10:00	44	49	46	42	2300	2301	2300	2302	2300	2	3	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:10	00:10:00	44	48	46	41	2299	2301	2300	2301	2300	2	3	2	5	12	337	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	43	50	44	40	2302	2300	2300	2299	2300	2	2	2	4	12	336	0.0	45
Thursday, November 5, 2020	3:30	00:10:00	53	75	44	39	2296	2300	2300	2299	2299	1	3	2	4	11	337	0.0	45
Thursday, November 5, 2020	3:40	00:10:00	41	44	42	40	2135	2226	2279	2300	2300	2	2	1	3	11	340	0.0	45
Thursday, November 5, 2020	3:50	00:10:00	42	47	44	40	2041	1816	2080	2299	2197	1	3	2	4	11	340	0.0	45
Thursday, November 5, 2020	4:00	00:10:00	45	49	47	42	2164	1955	2129	2289	2299	2	4	2	4	12	341	0.0	45
Thursday, November 5, 2020	4:10	00:10:00	45	48	46	43	1916	1760	2050	2290	2266	2	3	2	4	12	345	0.0	45
Thursday, November 5, 2020	4:20	00:10:00	45	48	46	43	1468	1356	1477	2093	1961	2	3	2	3	12	344	0.0	45
Thursday, November 5, 2020	4:30	00:10:00	43	46	44	41	1456	1246	1732	1881	1794	2	3	1	3	11	348	0.0	44
Thursday, November 5, 2020	4:40	00:10:00	42	47	44	40	1402	1243	1357	1805	1451	2	3	2	4	11	355	0.0	43
Thursday, November 5, 2020	4:50	00:10:00	48	68	46	40	1350	1112	1313	1406	1076	1	3	2	3	10	120	0.0	43
Thursday, November 5, 2020	5:00	00:10:00	51	73	49	43	1681	1366	1950	1243	1472	2	4	1	3	10	7	0.0	43
Thursday, November 5, 2020	5:10	00:10:00	47	51	49	45	2025	1442	1995	1248	1465	2	3	1	3	11	6	0.0	43
Thursday, November 5, 2020	5:20	00:10:00	47	51	48	45	1373	999	1424	938	1161	2	3	1	2	10	3	0.0	43
Thursday, November 5, 2020	5:30	00:10:00	47	52	49	45	1593	1130	1486	921	1041	2	3	1	3	10	4	0.0	43
Thursday, November 5, 2020	5:40	00:10:00	46	49	47	45	1236	807	1220	942	1042	2	3	2	3	8	7	0.0	43
Thursday, November 5, 2020	5:50	00:10:00	42	48	44	39	1091	852	1024	998	828	1	2	1	3	8	7	0.0	42
Thursday, November 5, 2020	6:00	00:10:00	43	63	43	39	1323	940	1258	1171	798	1	2	1	2	8	3	0.0	43
Thursday, November 5, 2020	6:10	00:10:00	54	73	55	38	845	720	1230	896	616	0	1	1	3	7	27	0.0	42
Thursday, November 5, 2020	6:20	00:10:00	53	73	49	35	656	387	800	495	439	0	2	1	3	6	70	0.0	42
Thursday, November 5, 2020	6:30	00:10:00	35	39	37	32	501	348	368	294	421	0	1	1	3	6	4	0.0	41
Thursday, November 5, 2020	6:40	00:10:00	30	44	32	27	528	381	261	380	300	0	1	1	3	6	8	0.0	42
Thursday, November 5, 2020	6:50	00:10:00	28	40	29	25	231	228	251	254	233	0	0	1	2	5	6	0.0	41
Thursday, November 5, 2020	7:00	00:10:00	49	72	34	26	107	87	126	139	132	0	1	0	1	5	13	0.0	38
Thursday, November 5, 2020	7:10	00:10:00	52	74	45	27	51	25	90	71	68	0	1	1	2	4	13	0.0	40
Thursday, November 5, 2020	7:20	00:10:00	52	73	46	30	23	19	57	13	12	0	1	1	2	4	14	0.0	41
Thursday, November 5, 2020	7:30	00:10:00	58	81	55	30	4	0	0	0	0	0	1	0	1	3	14	0.0	41
Thursday, November 5, 2020	7:40	00:10:00	50	73	44	30	0	0	0	0	0	0	1	0	1	1	20	0.0	42
Thursday, November 5, 2020	7:50	00:10:00	62	83	59	33	0	0	0	0	0	0	0	0	1	1	73	0.0	42
Thursday, November 5, 2020	8:00	00:10:00	53	74	47	32	0	0	0	0	0	0	1	1	2	1	80	0.0	42
Thursday, November 5, 2020	8:10	00:10:00	58	79	56	36	0	0	0	0	0	0	1	1	2	1	323	0.0	44
Thursday, November 5, 2020	8:20	00:10:00	55	76	48	33	0	0	0	0	0	0	0	1	2	1	298	0.0	45
Thursday, November 5, 2020	8:30	00:10:00	55	78	50	32	0	0	0	0	0	0	1	0	1	2	277	0.0	47
Thursday, November 5, 2020	8:40	00:10:00	58	79	53	33	0	0	0	0	0	0	1	1	2	3	255	0.0	48
Thursday, November 5, 2020	8:50	00:10:00	59	78	56	32	0	0	0	0	0	0	1	0	1	4	249	0.0	49
Thursday, November 5, 2020	9:00	00:10:00	58	79	54	33	0	0	0	0	0	0	1	0	2	4	247	0.0	49
Thursday, November 5, 2020	9:10	00:10:00	54	77	45	30	0	0	4	20	14	0	1	1	2	4	239	0.0	50
Thursday, November 5, 2020	9:20	00:10:00	57	78	54	30	25	5	0	2	7	0	0	1	2	5	235	0.0	51
Thursday, November 5, 2020	9:30	00:10:00	57	78	51	29	4	26	0	22	51	0	0	2	3	5	244	0.0	51
Thursday, November 5, 2020	9:40	00:10:00	56	74	52	32	9	15	0	28	115	0	0	2	3	5	243	0.0	52
Thursday, November 5, 2020	9:50	00:10:00	55	79	50	31	31	52	6	73	142	0	0	2	4	5	235	0.0	52
Thursday, November 5, 2020	10:00	00:10:00	53	78	40	33	97	74	59	165	277	0	0	2	4	5	231	0.0	52
Thursday, November 5, 2020	10:10	00:10:00	35	47	37	32	95	81	36	211	346	0	0	3	5	6	222	0.0	53
Thursday, November 5, 2020	10:20	00:10:00	47	71	40	33	57	82	41	240	387	0	1	2	4	5	217	0.0	54
Thursday, November 5, 2020	10:30	00:10:00	41	61	38	33	58	84	16	200	276	0	0	3	4	4	215	0.0	55
Thursday, November 5, 2020	10:40	00:10:00	58	78	53	36	149	169	30	292	423	0	0	3	4	5	219	0.0	57
Thursday, November 5, 2020	10:50	00:10:00	53	78	42	35	182	202	86	400	514	0	1	3	4	5	227	0.0	58
Thursday, November 5, 2020	11:00	00:10:00	52	77	41	34	121	297	147	447	440	0	1	3	4	5	219	0.0	59
Thursday, November 5, 2020	11:10	00:10:00	36	43	38	33	160	330	167	400	456	0	1	3	5	5	219	0.0	60
Thursday, November 5, 2020	11:20	00:10:00	53	77	44	33	214	494	253	526	550	0	1	3	5	5	211	0.0	60
Thursday, November 5, 2020	11:30	00:10:00	47	70	39	34	385	526	396	607	560	0	1	3	5	5	204	0.0	61
Thursday, November 5, 2020	11:40	00:10:00	48	72	41	36	359	556	433	639	486	0	1	4	5	5	206	0.0	61
Thursday, November 5, 2020	11:50	00:10:00	51	74	41	36	474	451	566	628	537	0	1	4	5	5	206	0.0	63
Thursday, November 5, 2020	12:00	00:10:00	48	72	43	37	555	781	575	675	614	0	1	4	5	5	212	0.0	63
Thursday, November 5, 2020	12:10	00:10:00	38	44	40	35	568	747	628	638	523	0	1	3	5	6	218	0.0	63
Thursday, November 5, 2020	12:20	00:10:00	54	77	42	36	704	721	555	657	544	0	1	3	5	6	218	0.0	64
Thursday, November 5, 2020	12:30	00:10:00	38	48	40	36	770	839	731	760	683	0	1	4	6	6	216	0.0	64
Thursday, November 5, 2020	12:40	00:10:00	40	45	42	38	552	488	457	496	573	0	1	4	6	6	213	0.0	65
Thursday, November 5, 2020	12:50	00:10:00	46	70	43	39	0	0	0	0	0	0	2	4	6	7	219	0.0	65
Thursday, November 5, 2020	13:00	00:10:00	52	70	48	36	0	0	0	0	0	0	1	4	7	7	220	0.0	65
Thursday, November 5, 2020	13:10	00:10:00	60	83	50	37	261	290	248	263	295	0	1	4	6	7	222	0.0	66
Thursday, November 5, 2020	13:20	00:10:00	39	49	42	35	934	951	906	874	956	0	1	4	7	7	219	0.0	66
Thursday, November 5, 2020	13:30	00:10:00	40	48	42	36	937	781	883	1035	733	0	1	4	6	7	211	0.0	66
Thursday, November 5, 2020	13:40	00:10:00	56	80	44	37	915	1087	936	1004	1118	0	1	5	7	7	213	0.0	67
Thursday, November 5, 2020	13:50	00:10:00	51	73	47	40	1205	1158	1239	1039	1068	0	1	4	7	8	217	0.0	68
Thursday, November 5, 2020	14:00	00:10:00	55	79	45	38	1097	1234	1183	1133	1046	0	1	4	6	9	218	0.0	68
Thursday, November 5, 2020	14:10	00:10:00	43	51	45	40	1461	1498	1080	1062	1361	0	1	4	6	9	217	0.0	68
Thursday, November 5, 2020	14:20	00:10:00	43	57	46	39	1265	1395	1146	918	1361	0	2	4	6	8	216	0.0	68
Thursday, November 5, 2020	14:30	00:10:00	56	76	49	36	1144	1358	1069	1138	1189	0	1	4	7	7	214	0.0	68
Thursday, November 5, 2020	14:40	00:10:00	52	72	46	38	1003	1003	1083	1032	871	0	2	4	6	7	210	0.0	68
Thursday, November 5, 2020	14:50	00:10:00	47	67	47	39	1139	1111	866	919	1356	0	2	4	6	8	213	0.0	68
Thursday, November 5, 2020	15:00	00:10:00	48	71	47	39	1266	1407	702	800	1300	0	2	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:10	00:10:00	56	77	50	38	1287	1272	755	1099	1114	0	2	5	7	9	218	0.0	67
Thursday, November 5, 2020	15:20	00:10:00	50	70	47	39	1293	1386	855	1154	1479	0	1	4	7	8	218	0.0	67
Thursday, November 5, 2020	15:30	00:10:00	50	72	46	37	1312	1489	732	1155	1388	0	1	4	6	8	216	0.0	67
Thursday, November 5, 2020	15:40	00:10:00	41	51	42	38	1743	1477	991	1244	1379	0	1	4	7	8	214	0.0	67
Thursday, November 5, 2020	15:50	00:10:00	51	71	48	39	1394	1752	797	1386	1881	0	1	4	6	6	210	0.0	66
Thursday, November 5, 2020	16:00	00:10:00	56	79	54	40	1280	1954	666	1821	2086	0	1	4	6	6	206	0.0	65
Thursday, November 5, 2020	16:10	00:10:00	51	73	46	39	1494	1714	657	2074	2067	0	1	3	5	8	201	0.0	63
Thursday, November 5, 2020	16:20	00:10:00	49	69	44	37	1731	1932	485	1927	2064	0	1	4	5	9	200	0.0	63
Thursday, November 5, 2020	16:30	00:10:00	48	72	40	36	1547	1860	490	1576	2000	0	1	3	5	9	197	0.0	63

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, November 5, 2020	16:40	00:10:00	55	78	53	39	1562	2116	1380	1007	1805	1	2	3	5	9	190	0.0	62
Thursday, November 5, 2020	16:50	00:10:00	54	74	52	43	1829	2163	1722	1355	2276	1	2	2	4	10	190	0.0	61
Thursday, November 5, 2020	17:00	00:10:00	49	73	45	42	1948	2206	1538	1590	2291	1	2	2	4	10	192	0.0	60
Thursday, November 5, 2020	17:10	00:10:00	54	73	54	44	2291	2295	2108	1694	2300	1	2	3	5	11	191	0.0	58
Thursday, November 5, 2020	17:20	00:10:00	54	76	52	46	2301	2300	2279	2266	2300	1	2	3	5	12	190	0.0	58
Thursday, November 5, 2020	17:30	00:10:00	60	80	57	45	2301	2300	2299	2285	2300	1	2	3	4	13	192	0.0	57
Thursday, November 5, 2020	17:40	00:10:00	56	75	55	42	2300	2299	2299	2277	2301	1	2	3	5	13	193	0.0	57
Thursday, November 5, 2020	17:50	00:10:00	58	79	55	42	2299	2300	2298	2297	2300	1	2	3	4	14	195	0.0	57
Thursday, November 5, 2020	18:00	00:10:00	50	70	49	46	2300	2300	2298	2300	2297	1	2	3	4	15	193	0.0	57
Thursday, November 5, 2020	18:10	00:10:00	53	73	51	48	2300	2300	2300	2301	2300	1	2	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:20	00:10:00	50	70	50	46	2298	2300	2300	2299	2300	1	2	3	5	15	191	0.0	56
Thursday, November 5, 2020	18:30	00:10:00	48	58	49	46	2300	2298	2300	2299	2300	1	1	3	5	16	191	0.0	56
Thursday, November 5, 2020	18:40	00:10:00	50	59	52	49	2300	2299	2299	2300	2298	1	2	4	7	16	191	0.0	56
Thursday, November 5, 2020	18:50	00:10:00	57	77	54	50	2301	2301	2299	2303	2300	1	3	4	7	16	190	0.0	57
Thursday, November 5, 2020	19:00	00:10:00	51	61	53	49	2302	2302	2301	2301	2301	2	3	4	6	16	190	0.0	57
Thursday, November 5, 2020	19:10	00:10:00	52	58	53	50	2299	2300	2304	2301	2304	1	3	5	7	16	191	0.0	57
Thursday, November 5, 2020	19:20	00:10:00	54	60	55	52	2301	2300	2303	2302	2299	2	3	5	9	17	192	0.0	57
Thursday, November 5, 2020	19:30	00:10:00	54	69	55	52	2303	2304	2306	2301	2305	2	3	6	8	17	194	0.0	57
Thursday, November 5, 2020	19:40	00:10:00	53	57	55	52	2303	2302	2301	2301	2302	2	3	6	9	17	194	0.0	57
Thursday, November 5, 2020	19:50	00:10:00	53	70	55	52	2300	2301	2300	2301	2303	2	3	6	9	17	194	0.0	57
Thursday, November 5, 2020	20:00	00:10:00	52	58	54	50	2303	2297	2299	2295	2300	1	4	7	9	16	196	0.0	57
Thursday, November 5, 2020	20:10	00:10:00	48	54	50	46	2298	2300	2297	2299	2298	1	2	6	9	16	196	0.0	57
Thursday, November 5, 2020	20:20	00:10:00	49	66	50	47	2301	2301	2300	2296	2297	1	2	6	9	16	197	0.0	56
Thursday, November 5, 2020	20:30	00:10:00	49	57	51	47	2298	2301	2298	2298	2297	1	3	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:40	00:10:00	49	62	51	47	2300	2298	2300	2301	2300	1	2	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:50	00:10:00	52	74	52	47	2300	2297	2300	2300	2298	1	2	6	9	17	199	0.0	56
Thursday, November 5, 2020	21:00	00:10:00	51	57	53	48	2296	2301	2294	2296	2300	1	2	6	8	17	198	0.0	56
Thursday, November 5, 2020	21:10	00:10:00	52	57	54	50	2301	2297	2300	2297	2304	1	2	6	9	16	198	0.0	56
Thursday, November 5, 2020	21:20	00:10:00	54	71	55	50	2298	2300	2299	2301	2301	1	2	6	8	16	198	0.0	56
Thursday, November 5, 2020	21:30	00:10:00	52	58	54	50	2296	2298	2298	2301	2301	0	2	6	8	16	199	0.0	55
Thursday, November 5, 2020	21:40	00:10:00	52	58	54	50	2295	2297	2297	2300	2296	0	2	6	8	15	198	0.0	55
Thursday, November 5, 2020	21:50	00:10:00	51	55	53	49	2300	2292	2306	2300	2300	0	2	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:00	00:10:00	51	58	53	49	2297	2302	2304	2304	2298	0	2	6	8	16	197	0.0	55
Thursday, November 5, 2020	22:10	00:10:00	51	55	52	49	2303	2299	2307	2297	2298	0	1	6	9	16	197	0.0	56
Thursday, November 5, 2020	22:20	00:10:00	50	54	52	49	2301	2296	2300	2295	2303	0	1	6	8	17	197	0.0	56
Thursday, November 5, 2020	22:30	00:10:00	51	58	53	49	2302	2295	2302	2298	2301	0	1	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:40	00:10:00	53	74	53	49	2303	2303	2303	2298	2296	0	2	6	8	16	196	0.0	56
Thursday, November 5, 2020	22:50	00:10:00	50	54	52	48	2298	2298	2297	2299	2307	0	2	6	8	16	196	0.0	56
Thursday, November 5, 2020	23:00	00:10:00	49	55	51	48	2298	2295	2299	2299	2302	0	1	5	8	16	195	0.0	56
Thursday, November 5, 2020	23:10	00:10:00	50	55	52	48	2295	2299	2299	2299	2295	0	1	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:20	00:10:00	51	64	52	49	2305	2298	2301	2299	2302	0	1	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	50	54	52	49	2304	2302	2295	2300	2300	0	1	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:40	00:10:00	51	61	53	50	2299	2301	2295	2304	2296	0	1	5	7	16	197	0.0	56
Thursday, November 5, 2020	23:50	00:10:00	51	56	52	50	2297	2301	2303	2300	2303	0	1	5	7	16	198	0.0	56
Friday, November 6, 2020	0:00	00:10:00	52	55	53	50	2303	2304	2297	2298	2301	0	1	5	7	16	197	0.0	56
Friday, November 6, 2020	0:10	00:10:00	52	55	53	50	2298	2300	2298	2300	2299	0	1	5	8	16	195	0.0	56
Friday, November 6, 2020	0:20	00:10:00	52	56	53	51	2293	2304	2296	2301	2298	0	1	5	7	16	195	0.0	56
Friday, November 6, 2020	0:30	00:10:00	53	57	54	52	2304	2297	2299	2300	2299	0	1	5	8	16	194	0.0	56
Friday, November 6, 2020	0:40	00:10:00	53	58	55	52	1660	1655	1564	1642	2151	0	1	5	8	16	195	0.0	56
Friday, November 6, 2020	0:50	00:10:00	53	57	55	52	0	0	0	0	17	0	2	6	9	17	195	0.0	56
Friday, November 6, 2020	1:00	00:10:00	53	58	55	52	0	0	0	0	0	0	1	6	9	16	194	0.0	56
Friday, November 6, 2020	1:10	00:10:00	54	61	55	52	214	261	341	223	0	0	1	6	9	16	194	0.0	55
Friday, November 6, 2020	1:20	00:10:00	54	58	56	52	1436	1386	1423	1399	1124	0	1	6	8	16	194	0.0	55
Friday, November 6, 2020	1:30	00:10:00	53	57	55	52	2297	2297	2300	2296	2297	0	1	5	7	16	194	0.0	55
Friday, November 6, 2020	1:40	00:10:00	53	56	54	51	2301	2299	2301	2300	2304	0	1	5	8	15	194	0.0	55
Friday, November 6, 2020	1:50	00:10:00	53	59	55	51	2300	2300	2294	2300	2300	0	1	6	8	15	193	0.0	55
Friday, November 6, 2020	2:00	00:10:00	53	57	54	51	2297	2306	2301	2302	2297	0	1	6	8	15	194	0.0	55
Friday, November 6, 2020	2:10	00:10:00	53	58	54	51	2298	2301	2303	2298	2299	0	2	5	8	15	194	0.0	55
Friday, November 6, 2020	2:20	00:10:00	52	62	54	50	2299	2299	2297	2303	2298	0	1	6	9	15	195	0.0	55
Friday, November 6, 2020	2:30	00:10:00	52	57	53	50	2299	2295	2298	2302	2301	0	1	6	9	14	195	0.0	55
Friday, November 6, 2020	2:40	00:10:00	51	56	53	49	2299	2297	2298	2300	2306	0	1	6	9	14	195	0.0	55
Friday, November 6, 2020	2:50	00:10:00	51	55	53	50	2301	2299	2297	2299	2300	0	2	6	8	14	195	0.0	54
Friday, November 6, 2020	3:00	00:10:00	60	85	53	49	2299	2299	2298	2300	2302	0	2	6	8	14	194	0.0	54
Friday, November 6, 2020	3:10	00:10:00	52	56	53	50	2302	2300	2305	2300	2301	0	2	5	8	14	195	0.0	54
Friday, November 6, 2020	3:20	00:10:00	54	73	54	51	2307	2304	2298	2299	2299	0	2	5	8	14	197	0.0	54
Friday, November 6, 2020	3:30	00:10:00	55	75	54	50	2300	2301	2301	2300	2301	0	2	6	8	15	198	0.0	54
Friday, November 6, 2020	3:40	00:10:00	51	55	53	50	2301	2299	2301	2303	2302	0	1	6	8	15	199	0.0	54
Friday, November 6, 2020	3:50	00:10:00	51	61	53	50	2294	2303	2301	2300	2300	0	1	6	8	14	200	0.0	54
Friday, November 6, 2020	4:00	00:10:00	51	56	53	50	2298	2303	2298	2302	2302	0	1	5	9	15	199	0.0	53
Friday, November 6, 2020	4:10	00:10:00	50	55	52	48	2299	2304	2301	2303	2302	0	1	6	8	14	198	0.0	53
Friday, November 6, 2020	4:20	00:10:00	50	54	51	48	2296	2300	2301	2296	2299	0	1	6	9	15	197	0.0	53
Friday, November 6, 2020	4:30	00:10:00	51	60	53	50	2289	2303	2302	2300	2302	0	2	6	9	16	198	0.0	53
Friday, November 6, 2020	4:40	00:10:00	52	58	53	50	2302	2302	2302	2299	2298	0	2	5	8	16	199	0.0	53
Friday, November 6, 2020	4:50	00:10:00	51	56	53	49	2306	2299	2300	2299	2298	0	1	5	7	15	200	0.0	52
Friday, November 6, 2020	5:00	00:10:00	51	56	53	49	2299	2300	2299	2301	2299	0	1	5	7	14	201	0.0	52
Friday, November 6, 2020	5:10	00:10:00	49	53	51	48	2301	2297	2303	2298	2299	0	1	5	8	14	202	0.0	53
Friday, November 6, 2020	5:20	00:10:00	51	70	51	47	2298	2298	2300	2297	2296	0	1	5	8	13	201	0.0	52
Friday, November 6, 2020	5:30	00:10:00	50	54	52	49	2301	2301	2297	2306	2299	0	1	5	8	14	199	0.0	52
Friday, November 6, 2020	5:40	00:10:00	51	54	52	49	2301	2302	2300	2297	2299	1	2	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	51	67	52	48	2300	2302	2299	2296	2302	0	1	5	7	14	200	0.0	51
Friday, November 6, 2020	6:00	00:10:00	50	54	52	49	2304	2303	2301	2301	2297	0	1	6	9	14	201	0.0	51
Friday, November 6, 2020	6:10	00:10:00	53	72	53	49	2303	2301	2303	2302	2294	0	1	5	7	14	201	0.0	51
Friday, November 6, 2020	6:20	00:10:00	54	74	53	49	2304	2301	2302	2297	2302	0	2	5	7	14	200	0.0	50

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	6:30	00:10:00	50	53	51	48	2301	2296	2302	2301	2305	0	2	5	8	14	200	0.0	50
Friday, November 6, 2020	6:40	00:10:00	52	71	53	49	2298	2303	2298	2298	2300	1	2	5	8	14	201	0.0	50
Friday, November 6, 2020	6:50	00:10:00	53	70	53	49	2307	2303	2297	2302	2299	0	1	5	7	14	200	0.0	49
Friday, November 6, 2020	7:00	00:10:00	52	69	52	49	2300	2302	2300	2298	2300	0	1	5	7	14	199	0.0	49
Friday, November 6, 2020	7:10	00:10:00	55	75	52	48	2299	2300	2301	2298	2299	0	1	5	8	14	199	0.0	49
Friday, November 6, 2020	7:20	00:10:00	54	75	51	47	2302	2299	2298	2300	2301	0	1	5	8	14	197	0.0	49
Friday, November 6, 2020	7:30	00:10:00	54	72	52	48	2302	2298	2296	2298	2303	1	2	5	7	15	195	0.0	49
Friday, November 6, 2020	7:40	00:10:00	50	59	52	49	2295	2303	2304	2298	2301	1	2	5	7	14	193	0.0	49
Friday, November 6, 2020	7:50	00:10:00	61	84	54	48	2299	2300	2304	2300	2305	1	3	5	8	13	192	0.0	49
Friday, November 6, 2020	8:00	00:10:00	53	72	52	48	2298	2297	2297	2300	2298	1	2	5	8	14	190	0.0	50
Friday, November 6, 2020	8:10	00:10:00	53	73	53	49	2292	2295	2304	2300	2299	1	3	5	8	14	191	0.0	50
Friday, November 6, 2020	8:20	00:10:00	52	73	52	48	2297	2301	2308	2302	2295	1	2	6	9	14	190	0.0	51
Friday, November 6, 2020	8:30	00:10:00	52	71	53	48	2303	2295	2297	2301	2296	1	3	6	8	13	191	0.0	51
Friday, November 6, 2020	8:40	00:10:00	57	77	55	49	2303	2303	2302	2296	2300	1	2	6	9	12	192	0.0	52
Friday, November 6, 2020	8:50	00:10:00	60	79	56	51	2299	2296	2301	2304	2299	1	2	7	9	12	193	0.0	53
Friday, November 6, 2020	9:00	00:10:00	55	74	56	51	2297	2300	2293	2303	2298	1	3	7	10	12	194	0.0	54
Friday, November 6, 2020	9:10	00:10:00	55	77	54	49	2304	2305	2301	2300	2301	1	2	7	10	11	198	0.0	56
Friday, November 6, 2020	9:20	00:10:00	54	70	54	49	2299	2299	2299	2298	2295	1	2	7	10	12	200	0.0	57
Friday, November 6, 2020	9:30	00:10:00	56	80	54	50	2300	2305	2304	2295	2302	1	2	7	11	11	200	0.0	57
Friday, November 6, 2020	9:40	00:10:00	61	82	59	51	2299	2301	2299	2304	2303	1	3	7	10	11	199	0.0	58
Friday, November 6, 2020	9:50	00:10:00	54	72	55	49	2303	2302	2300	2300	2302	1	2	7	10	10	199	0.0	59
Friday, November 6, 2020	10:00	00:10:00	54	72	55	49	2302	2297	2297	2303	2300	1	2	7	10	10	201	0.0	60
Friday, November 6, 2020	10:10	00:10:00	53	66	55	50	2299	2303	2300	2299	2299	1	2	7	9	11	199	0.0	60
Friday, November 6, 2020	10:20	00:10:00	51	57	54	49	2304	2300	2303	2296	2300	1	2	7	10	11	200	0.0	61
Friday, November 6, 2020	10:30	00:10:00	58	79	57	50	2299	2302	2302	2303	2303	1	3	6	9	11	200	0.0	62
Friday, November 6, 2020	10:40	00:10:00	53	73	55	49	2303	2303	2302	2303	2303	1	3	7	9	12	197	0.0	63
Friday, November 6, 2020	10:50	00:10:00	56	73	57	50	2304	2298	2298	2301	2301	1	3	7	9	13	194	0.0	64
Friday, November 6, 2020	11:00	00:10:00	58	74	58	52	2305	2307	2308	2298	2303	1	3	7	10	13	195	0.0	65
Friday, November 6, 2020	11:10	00:10:00	56	71	58	52	2303	2290	2300	2303	2303	1	2	8	11	14	196	0.0	66
Friday, November 6, 2020	11:20	00:10:00	56	70	58	53	2294	2300	2302	2308	2300	1	3	8	11	14	198	0.0	67
Friday, November 6, 2020	11:30	00:10:00	56	73	57	52	2294	2305	2301	2301	2302	1	3	8	12	13	200	0.0	68
Friday, November 6, 2020	11:40	00:10:00	56	70	58	52	2305	2300	2300	2306	2305	1	3	8	12	14	200	0.0	69
Friday, November 6, 2020	11:50	00:10:00	57	72	58	52	2298	2301	2304	2302	2301	1	3	8	12	14	202	0.0	69
Friday, November 6, 2020	12:00	00:10:00	56	62	58	52	2299	2296	2302	2297	2299	1	4	9	13	14	201	0.0	69
Friday, November 6, 2020	12:10	00:10:00	56	67	58	52	2299	2300	2304	2302	2296	1	3	8	11	14	198	0.0	70
Friday, November 6, 2020	12:20	00:10:00	55	70	57	51	2303	2300	2305	2300	2297	1	2	8	11	13	200	0.0	71
Friday, November 6, 2020	12:30	00:10:00	57	75	60	52	2304	2307	2301	2297	2303	1	4	9	14	13	200	0.0	72
Friday, November 6, 2020	12:40	00:10:00	58	73	59	54	2303	2300	2302	2300	2302	1	3	9	13	14	200	0.0	73
Friday, November 6, 2020	12:50	00:10:00	58	72	60	52	226	240	226	239	288	1	3	9	13	14	197	0.0	73
Friday, November 6, 2020	13:00	00:10:00	57	71	59	52	0	0	0	0	0	1	4	8	12	14	200	0.0	72
Friday, November 6, 2020	13:10	00:10:00	57	68	61	52	1193	1176	1279	1249	1129	1	3	8	12	14	200	0.0	73
Friday, November 6, 2020	13:20	00:10:00	58	70	61	53	2297	2307	2298	2300	2301	2	5	10	13	14	199	0.0	73
Friday, November 6, 2020	13:30	00:10:00	57	70	60	52	2303	2302	2301	2300	2299	1	4	9	13	15	196	0.0	73
Friday, November 6, 2020	13:40	00:10:00	56	68	59	52	2304	2295	2304	2294	2299	2	4	8	11	15	197	0.0	73
Friday, November 6, 2020	13:50	00:10:00	55	71	58	50	2299	2296	2300	2299	2304	1	3	8	11	16	198	0.0	73
Friday, November 6, 2020	14:00	00:10:00	54	63	57	49	2294	2296	2305	2294	2306	1	4	8	11	15	197	0.0	73
Friday, November 6, 2020	14:10	00:10:00	58	80	57	51	2297	2297	2305	2303	2304	1	3	8	12	13	192	0.0	74
Friday, November 6, 2020	14:20	00:10:00	58	80	59	53	2307	2306	2298	2295	2302	2	4	9	12	13	193	0.0	73
Friday, November 6, 2020	14:30	00:10:00	56	73	58	51	2300	2297	2295	2298	2294	2	4	8	12	12	193	0.0	74
Friday, November 6, 2020	14:40	00:10:00	55	65	57	52	2296	2300	2303	2303	2304	2	3	8	11	14	193	0.0	74
Friday, November 6, 2020	14:50	00:10:00	61	81	59	51	2295	2296	2307	2300	2306	2	4	9	13	14	193	0.0	74
Friday, November 6, 2020	15:00	00:10:00	57	80	56	50	2291	2297	2301	2297	2308	2	4	8	12	16	192	0.0	73
Friday, November 6, 2020	15:10	00:10:00	56	79	56	50	1023	1014	994	1016	1072	2	4	8	12	14	191	0.0	74
Friday, November 6, 2020	15:20	00:10:00	54	70	55	50	0	0	0	0	0	2	4	8	11	12	195	0.0	74
Friday, November 6, 2020	15:30	00:10:00	59	83	55	48	905	893	0	989	875	1	4	7	10	12	198	0.0	74
Friday, November 6, 2020	15:40	00:10:00	50	56	52	47	2304	2304	496	2299	2300	0	2	7	10	13	197	0.0	74
Friday, November 6, 2020	15:50	00:10:00	49	62	50	47	2300	2299	2297	2298	2302	0	2	6	9	14	197	0.0	73
Friday, November 6, 2020	16:00	00:10:00	56	79	51	46	2305	2303	2303	2302	2302	0	2	6	9	15	197	0.0	72
Friday, November 6, 2020	16:10	00:10:00	54	73	52	47	2300	2304	2298	2298	2298	1	2	6	8	14	193	0.0	72
Friday, November 6, 2020	16:20	00:10:00	52	74	50	45	2291	2302	2293	2304	2299	1	2	6	8	14	192	0.0	72
Friday, November 6, 2020	16:30	00:10:00	56	79	53	44	2301	2302	2299	2301	2299	1	3	4	7	14	193	0.0	71
Friday, November 6, 2020	16:40	00:10:00	50	72	47	42	2302	2299	2295	2301	2300	0	2	4	7	15	195	0.0	71
Friday, November 6, 2020	16:50	00:10:00	50	74	46	42	2298	2299	2297	2301	2299	0	2	4	7	13	197	0.0	70
Friday, November 6, 2020	17:00	00:10:00	48	67	47	44	502	502	396	485	1020	0	2	4	6	13	199	0.0	69
Friday, November 6, 2020	17:10	00:10:00	54	75	48	44	0	0	0	0	0	0	2	4	6	14	199	0.0	69
Friday, November 6, 2020	17:20	00:10:00	47	68	47	42	0	0	0	0	0	1	2	5	8	13	199	0.0	68
Friday, November 6, 2020	17:30	00:10:00	53	74	50	44	305	345	396	349	0	1	3	6	8	13	198	0.0	66
Friday, November 6, 2020	17:40	00:10:00	51	72	49	45	2295	2296	2298	2300	2135	1	2	6	9	13	197	0.0	66
Friday, November 6, 2020	17:50	00:10:00	61	84	58	46	2293	2296	2298	2295	2294	1	2	6	10	13	195	0.0	67
Friday, November 6, 2020	18:00	00:10:00	58	80	54	46	2301	2301	2299	2309	2301	1	3	6	10	13	193	0.0	66
Friday, November 6, 2020	18:10	00:10:00	53	73	52	48	2298	2305	2303	2299	2297	1	3	6	8	14	194	0.0	65
Friday, November 6, 2020	18:20	00:10:00	49	55	51	48	2297	2302	2299	2295	2297	1	3	6	10	13	192	0.0	64
Friday, November 6, 2020	18:30	00:10:00	52	70	54	49	2301	2297	2301	2302	2302	2	4	6	9	14	190	0.0	64
Friday, November 6, 2020	18:40	00:10:00	55	77	55	51	2296	2287	2299	2301	2301	1	4	7	9	15	188	0.0	64
Friday, November 6, 2020	18:50	00:10:00	55	74	54	50	2296	2299	2302	2308	2288	2	3	6	9	16	187	0.0	64
Friday, November 6, 2020	19:00	00:10:00	54	73	55	51	2300	2298	2304	2290	2301	2	3	7	10	17	186	0.0	64
Friday, November 6, 2020	19:10	00:10:00	55	66	57	52	2304	2300	2299	2301	2292	2	3	7	11	17	187	0.0	64
Friday, November 6, 2020	19:20	00:10:00	55	68	56	52	2302	2304	2309	2291	2297	2	3	7	11	16	187	0.0	64
Friday, November 6, 2020	19:30	00:10:00	56	72	58	53	2306	2298	2291	2283	2305	2	4	8	11	16	186	0.0	63
Friday, November 6, 2020	19:40	00:10:00	56	61	58	53	2303	2293	2298	2304	2297	2	4	8	12	16	186	0.0	63
Friday, November 6, 2020	19:50	00:10:00	58	71	60	55	2299	2283	2295	2293	2294	2	5	8	12	16	186	0.0	62
Friday, November 6, 2020	20:00	00:10:00	59	78	60	56	2307	2308	2298	2309	2305	2	4	8	11	17	185	0.0	62
Friday, November 6, 2020	20:10	00:10:00	57	63	59	55	2309	2309	2296	2295	2298	2	4	7	11	17	185	0.0	62

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, November 6, 2020	20:20	00:10:00	57	64	59	54	2297	2305	2301	2295	2310	2	4	7	11	17	185	0.0	62
Friday, November 6, 2020	20:30	00:10:00	57	65	59	54	2306	2302	2301	2306	2308	2	5	8	11	17	186	0.0	62
Friday, November 6, 2020	20:40	00:10:00	56	70	58	54	2304	2311	2301	2295	2309	2	4	8	11	16	188	0.0	62
Friday, November 6, 2020	20:50	00:10:00	57	72	59	54	2297	2317	2302	2294	2298	2	4	8	11	17	189	0.0	62
Friday, November 6, 2020	21:00	00:10:00	56	64	58	53	2298	2293	2295	2306	2302	2	6	8	11	17	190	0.0	62
Friday, November 6, 2020	21:10	00:10:00	55	59	57	53	2296	2297	2306	2293	2303	2	4	8	12	17	190	0.0	61
Friday, November 6, 2020	21:20	00:10:00	55	62	56	52	2302	2296	2290	2308	2309	2	4	8	11	16	190	0.0	61
Friday, November 6, 2020	21:30	00:10:00	53	59	55	51	2291	2302	2298	2306	2309	2	4	7	12	15	192	0.0	61
Friday, November 6, 2020	21:40	00:10:00	54	60	56	52	2299	2301	2294	2292	2293	2	3	8	10	16	192	0.0	61
Friday, November 6, 2020	21:50	00:10:00	56	76	57	52	2300	2295	2301	2298	2296	2	4	7	10	16	192	0.0	61
Friday, November 6, 2020	22:00	00:10:00	54	59	55	52	2306	2307	2300	2308	2301	2	4	7	10	16	191	0.0	61
Friday, November 6, 2020	22:10	00:10:00	54	59	55	52	2304	2305	2300	2297	2299	2	3	7	11	16	192	0.0	61
Friday, November 6, 2020	22:20	00:10:00	53	58	55	51	2303	2303	2301	2304	2300	2	3	7	10	15	193	0.0	61
Friday, November 6, 2020	22:30	00:10:00	54	59	55	51	2296	2299	2296	2305	2295	2	5	7	10	15	195	0.0	61
Friday, November 6, 2020	22:40	00:10:00	53	59	54	51	2293	2302	2308	2301	2302	2	3	6	9	15	195	0.0	61
Friday, November 6, 2020	22:50	00:10:00	52	66	53	49	2309	2295	2305	2294	2298	1	3	6	9	15	194	0.0	61
Friday, November 6, 2020	23:00	00:10:00	51	63	52	48	2297	2298	2296	2307	2299	1	3	6	9	15	195	0.0	61
Friday, November 6, 2020	23:10	00:10:00	50	55	52	48	2300	2303	2299	2298	2302	1	3	6	9	15	195	0.0	61
Friday, November 6, 2020	23:20	00:10:00	50	54	52	48	2304	2297	2296	2300	2301	1	3	7	10	16	194	0.0	61
Friday, November 6, 2020	23:30	00:10:00	51	69	52	47	2299	2304	2298	2299	2297	1	3	7	10	16	194	0.0	61
Friday, November 6, 2020	23:40	00:10:00	50	64	52	46	2297	2293	2306	2297	2306	1	3	6	10	15	193	0.0	61
Friday, November 6, 2020	23:50	00:10:00	50	69	51	46	2304	2302	2294	2300	2304	1	3	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:00	00:10:00	48	53	51	46	2297	2295	2300	2300	2299	1	3	7	10	15	193	0.0	61
Saturday, November 7, 2020	0:10	00:10:00	51	58	54	48	2301	2296	2303	2295	2293	2	4	6	9	15	193	0.0	61
Saturday, November 7, 2020	0:20	00:10:00	47	57	50	45	2302	2300	2304	2300	2297	1	3	6	9	15	192	0.0	61
Saturday, November 7, 2020	0:30	00:10:00	49	55	51	46	2295	2303	2307	2300	2297	1	3	6	9	14	194	0.0	60
Saturday, November 7, 2020	0:40	00:10:00	51	57	53	49	2295	2301	2305	2300	2300	2	3	6	11	14	198	0.0	60
Saturday, November 7, 2020	0:50	00:10:00	48	55	51	46	247	243	204	232	304	1	4	6	9	13	199	0.0	60
Saturday, November 7, 2020	1:00	00:10:00	47	52	49	45	83	85	131	41	39	1	2	6	8	13	199	0.0	60
Saturday, November 7, 2020	1:10	00:10:00	46	53	48	44	2301	2297	2303	2295	2289	1	3	6	9	13	196	0.0	59
Saturday, November 7, 2020	1:20	00:10:00	44	49	46	42	1355	1363	2299	1326	2296	1	2	5	7	13	196	0.0	59
Saturday, November 7, 2020	1:30	00:10:00	44	49	46	42	2299	2306	2303	2302	2297	0	1	6	10	13	195	0.0	59
Saturday, November 7, 2020	1:40	00:10:00	51	71	51	45	2302	2301	2305	2297	2302	1	3	6	9	13	195	0.0	59
Saturday, November 7, 2020	1:50	00:10:00	46	53	48	44	2295	2295	2305	2295	2301	1	2	6	8	12	195	0.0	58
Saturday, November 7, 2020	2:00	00:10:00	46	50	47	43	2300	2304	2296	2298	2300	1	2	5	8	12	194	0.0	58
Saturday, November 7, 2020	2:10	00:10:00	46	51	48	44	2300	2299	2301	2298	2301	1	2	5	7	12	194	0.0	57
Saturday, November 7, 2020	2:20	00:10:00	45	53	47	43	2301	2301	2303	2296	2306	1	2	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:30	00:10:00	44	49	46	42	2299	2302	2295	2298	2302	1	2	5	8	12	194	0.0	56
Saturday, November 7, 2020	2:40	00:10:00	45	49	47	43	2301	2298	2298	2304	2294	1	2	5	8	13	192	0.0	56
Saturday, November 7, 2020	2:50	00:10:00	45	49	46	43	2300	2300	2299	2298	2304	1	3	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:00	00:10:00	46	50	47	44	2296	2303	2296	2297	2297	1	2	5	7	12	189	0.0	56
Saturday, November 7, 2020	3:10	00:10:00	47	50	48	45	2296	2296	2300	2301	2297	1	2	5	7	12	188	0.0	56
Saturday, November 7, 2020	3:20	00:10:00	46	51	48	45	2302	2297	2299	2298	2297	0	2	5	7	12	188	0.0	55
Saturday, November 7, 2020	3:30	00:10:00	47	53	49	45	2297	2301	2300	2299	2298	1	3	5	8	12	188	0.0	56
Saturday, November 7, 2020	3:40	00:10:00	48	54	50	45	2302	2298	2299	2300	2301	1	3	6	9	12	188	0.0	56
Saturday, November 7, 2020	3:50	00:10:00	47	51	49	45	2298	2300	2302	2300	2297	1	3	6	8	13	187	0.0	56
Saturday, November 7, 2020	4:00	00:10:00	47	53	48	45	2299	2300	2302	2302	2303	1	3	6	8	13	188	0.0	56
Saturday, November 7, 2020	4:10	00:10:00	47	52	48	45	2300	2297	2299	2295	2303	1	3	5	8	13	188	0.0	56
Saturday, November 7, 2020	4:20	00:10:00	46	51	48	44	2297	2299	2295	2301	2301	1	2	5	8	13	187	0.0	55
Saturday, November 7, 2020	4:30	00:10:00	47	53	49	45	2301	2300	2299	2298	2302	1	2	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:40	00:10:00	47	53	49	45	2303	2302	2302	2304	2299	1	2	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:50	00:10:00	47	54	49	45	2301	2301	2298	2299	2300	1	3	6	8	13	187	0.0	55
Saturday, November 7, 2020	5:00	00:10:00	46	50	48	44	2299	2304	2294	2303	2302	1	2	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:10	00:10:00	46	50	47	44	2301	2299	2301	2298	2294	1	2	6	8	14	186	0.0	55
Saturday, November 7, 2020	5:20	00:10:00	49	69	47	45	2298	2296	2308	2297	2308	1	2	6	8	13	184	0.0	55
Saturday, November 7, 2020	5:30	00:10:00	48	52	49	46	2305	2294	2301	2294	2299	1	3	6	9	13	185	0.0	55
Saturday, November 7, 2020	5:40	00:10:00	46	51	48	44	2306	2296	2293	2298	2299	1	3	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:50	00:10:00	44	48	46	43	2297	2304	2293	2306	2298	1	2	6	9	13	188	0.0	55
Saturday, November 7, 2020	6:00	00:10:00	49	72	46	42	2298	2296	2294	2296	2304	1	2	6	8	12	189	0.0	55
Saturday, November 7, 2020	6:10	00:10:00	53	76	48	41	2145	2147	2150	2146	2143	1	2	6	8	12	190	0.0	55
Saturday, November 7, 2020	6:20	00:10:00	43	48	45	40	1978	2002	1962	2003	2007	1	3	5	7	12	191	0.0	54
Saturday, November 7, 2020	6:30	00:10:00	46	70	42	38	2217	2240	2193	2237	2244	1	3	5	7	13	192	0.0	54
Saturday, November 7, 2020	6:40	00:10:00	48	71	43	38	2127	2297	2207	2303	2291	1	2	5	7	12	189	0.0	54
Saturday, November 7, 2020	6:50	00:10:00	40	48	41	38	1992	2280	2040	2297	2303	2	3	5	8	12	187	0.0	54
Saturday, November 7, 2020	7:00	00:10:00	36	46	39	34	2248	2257	2068	2301	2301	1	2	5	7	12	186	0.0	54
Saturday, November 7, 2020	7:10	00:10:00	37	50	39	35	2234	2275	2284	2301	2302	1	2	5	7	12	185	0.0	54
Saturday, November 7, 2020	7:20	00:10:00	51	72	46	37	2212	2271	2270	2299	2299	1	3	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:30	00:10:00	59	83	43	36	2291	2296	2283	2295	2299	1	2	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:40	00:10:00	43	64	41	35	2300	2293	2293	2296	2299	1	2	5	8	11	190	0.0	54
Saturday, November 7, 2020	7:50	00:10:00	39	52	41	36	2299	2298	2293	2300	2302	1	2	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	39	50	41	37	2301	2301	2300	2298	2299	1	2	5	7	11	185	0.0	54
Saturday, November 7, 2020	8:10	00:10:00	39	51	40	36	2278	2297	2171	2301	2296	1	2	5	7	11	187	0.0	54
Saturday, November 7, 2020	8:20	00:10:00	49	74	44	37	2120	2291	1696	2298	2301	1	2	5	8	11	187	0.0	55
Saturday, November 7, 2020	8:30	00:10:00	46	67	46	38	2280	2300	2234	2301	2298	1	3	6	8	11	188	0.0	55
Saturday, November 7, 2020	8:40	00:10:00	48	69	46	40	2286	2301	2265	2297	2300	1	3	6	9	11	188	0.0	56
Saturday, November 7, 2020	8:50	00:10:00	46	53	49	43	2293	2300	2269	2302	2298	1	3	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:00	00:10:00	48	57	50	46	2300	2301	2300	2298	2299	2	4	6	10	11	187	0.0	57
Saturday, November 7, 2020	9:10	00:10:00	49	69	49	43	2301	2304	2294	2297	2296	2	4	6	9	11	184	0.0	57
Saturday, November 7, 2020	9:20	00:10:00	50	72	50	42	2299	2297	2288	2288	2302	2	4	5	8	12	181	0.0	57
Saturday, November 7, 2020	9:30	00:10:00	50	72	50	44	2299	2293	2290	2300	2300	2	4	6	9	11	182	0.0	58
Saturday, November 7, 2020	9:40	00:10:00	48	69	48	42	2296	2274	2264	2276	2296	2	4	7	11	11	186	0.0	59
Saturday, November 7, 2020	9:50	00:10:00	49	55	51	42	2295	2249	2031	2079	2280	2	4	6	9	11	188	0.0	59
Saturday, November 7, 2020	10:00	00:10:00	54	75	53	43	2281	2228	2086	2212	2299	2	4	7	12	11	190	0.0	60

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, November 7, 2020	10:10	00:10:00	53	77	52	42	2272	2264	2217	2250	2302	2	4	7	10	11	189	0.0	60
Saturday, November 7, 2020	10:20	00:10:00	49	68	51	44	2290	2261	2223	2282	2298	2	4	7	11	11	193	0.0	61
Saturday, November 7, 2020	10:30	00:10:00	50	68	52	45	2269	2268	2267	2302	2296	2	4	7	10	10	194	0.0	60
Saturday, November 7, 2020	10:40	00:10:00	47	56	50	42	2296	2050	1992	2278	2300	2	4	7	10	12	192	0.0	61
Saturday, November 7, 2020	10:50	00:10:00	52	77	46	41	2100	1977	1618	2199	2239	1	3	7	10	12	190	0.0	62
Saturday, November 7, 2020	11:00	00:10:00	49	70	50	40	2202	2258	1951	2258	2295	1	4	6	9	10	192	0.0	63
Saturday, November 7, 2020	11:10	00:10:00	51	72	52	46	2292	2274	2273	2122	2302	2	4	6	9	10	185	0.0	63
Saturday, November 7, 2020	11:20	00:10:00	50	71	49	42	1990	2292	2159	2125	2204	1	3	6	9	10	189	0.0	64
Saturday, November 7, 2020	11:30	00:10:00	47	56	50	40	2166	2195	1960	1599	2167	2	4	6	9	10	185	0.0	64
Saturday, November 7, 2020	11:40	00:10:00	54	77	50	42	2075	1908	2199	2293	2282	2	4	6	9	10	188	0.0	64
Saturday, November 7, 2020	11:50	00:10:00	55	74	53	43	2216	1847	2019	2142	2212	2	4	6	10	10	193	0.0	64
Saturday, November 7, 2020	12:00	00:10:00	57	82	46	39	2096	1590	1799	2211	2282	1	3	7	10	10	191	0.0	64
Saturday, November 7, 2020	12:10	00:10:00	51	70	53	44	2042	1562	1488	2114	2254	2	4	7	10	10	187	0.0	65
Saturday, November 7, 2020	12:20	00:10:00	51	71	52	46	2299	1844	1742	2015	2275	2	4	7	10	11	185	0.0	65
Saturday, November 7, 2020	12:30	00:10:00	52	59	55	46	2288	2247	2280	2275	2166	2	4	7	10	12	188	0.0	65
Saturday, November 7, 2020	12:40	00:10:00	55	72	56	51	2254	2292	2255	2292	2136	3	4	6	9	11	188	0.0	64
Saturday, November 7, 2020	12:50	00:10:00	52	71	52	42	916	872	748	887	1170	2	4	6	8	10	184	0.0	64
Saturday, November 7, 2020	13:00	00:10:00	52	65	53	48	0	0	0	0	0	2	4	6	8	11	179	0.0	64
Saturday, November 7, 2020	13:10	00:10:00	51	71	51	44	581	514	427	538	59	2	3	6	9	11	177	0.0	64
Saturday, November 7, 2020	13:20	00:10:00	50	57	53	47	2295	1849	1368	2112	2195	2	4	7	11	11	180	0.0	65
Saturday, November 7, 2020	13:30	00:10:00	54	77	54	46	2133	2190	1307	1940	2064	2	4	7	10	11	179	0.0	66
Saturday, November 7, 2020	13:40	00:10:00	55	78	54	44	2264	2192	2075	1954	1926	2	4	6	9	11	184	0.0	67
Saturday, November 7, 2020	13:50	00:10:00	52	61	55	48	2179	1980	1537	1426	1685	3	4	6	9	10	186	0.0	68
Saturday, November 7, 2020	14:00	00:10:00	51	68	52	44	2273	2232	2136	1816	2077	2	4	7	10	11	180	0.0	68
Saturday, November 7, 2020	14:10	00:10:00	55	74	56	45	2225	2227	2147	2184	2237	2	5	6	8	12	178	0.0	67
Saturday, November 7, 2020	14:20	00:10:00	54	76	55	48	2283	2272	2272	2292	2282	3	4	7	9	13	181	0.0	67
Saturday, November 7, 2020	14:30	00:10:00	52	73	52	45	2286	2294	2250	2292	2299	2	4	5	9	13	179	0.0	67
Saturday, November 7, 2020	14:40	00:10:00	51	71	52	43	2097	2251	1765	2292	2220	2	4	5	7	13	179	0.0	67
Saturday, November 7, 2020	14:50	00:10:00	51	71	49	38	1812	2150	1964	1976	1717	2	3	4	7	11	183	0.0	67
Saturday, November 7, 2020	15:00	00:10:00	40	46	43	37	987	1120	1533	1257	1280	1	2	4	6	9	185	0.0	68
Saturday, November 7, 2020	15:10	00:10:00	56	78	49	39	946	1039	1016	1045	1635	2	3	5	8	9	183	0.0	69
Saturday, November 7, 2020	15:20	00:10:00	56	79	47	39	1170	1196	1148	1078	1629	2	4	4	7	9	179	0.0	69
Saturday, November 7, 2020	15:30	00:10:00	54	77	53	43	1562	2236	2039	1665	2167	2	4	5	7	8	178	0.0	69
Saturday, November 7, 2020	15:40	00:10:00	51	70	53	47	2236	2288	2285	2154	2290	2	4	5	8	9	178	0.0	69
Saturday, November 7, 2020	15:50	00:10:00	56	75	57	50	2300	2299	2286	2278	2290	3	5	6	9	8	175	0.0	69
Saturday, November 7, 2020	16:00	00:10:00	53	65	56	49	2301	2300	2296	2302	2298	3	5	6	9	11	179	0.0	69
Saturday, November 7, 2020	16:10	00:10:00	53	73	54	48	2299	2303	2302	2303	2298	2	4	6	11	13	178	0.0	69
Saturday, November 7, 2020	16:20	00:10:00	57	74	58	51	2302	2303	2300	2300	2296	3	4	7	13	14	180	0.0	68
Saturday, November 7, 2020	16:30	00:10:00	55	71	57	50	2301	2297	2300	2306	2299	3	5	6	10	14	179	0.0	67
Saturday, November 7, 2020	16:40	00:10:00	53	75	53	47	2302	2301	2299	2301	2301	2	4	7	10	14	177	0.0	66
Saturday, November 7, 2020	16:50	00:10:00	55	73	56	48	2303	2301	2303	2301	2302	2	4	6	9	14	177	0.0	66
Saturday, November 7, 2020	17:00	00:10:00	54	74	54	49	2306	2301	2297	2302	2300	2	4	7	12	14	177	0.0	66
Saturday, November 7, 2020	17:10	00:10:00	53	71	52	47	2300	2301	2300	2298	2304	2	4	6	10	14	180	0.0	65
Saturday, November 7, 2020	17:20	00:10:00	51	60	53	47	2301	2306	2303	2303	2297	2	5	6	10	14	179	0.0	65
Saturday, November 7, 2020	17:30	00:10:00	51	57	52	49	2301	2299	2301	2306	2304	3	4	7	10	14	178	0.0	65
Saturday, November 7, 2020	17:40	00:10:00	57	76	58	51	2307	2303	2302	2299	2303	3	5	7	11	14	176	0.0	65
Saturday, November 7, 2020	17:50	00:10:00	55	64	57	52	2300	2297	2302	2305	2301	3	5	7	11	15	174	0.0	65
Saturday, November 7, 2020	18:00	00:10:00	57	65	60	54	2300	2296	2300	2305	2299	3	5	8	12	16	174	0.0	65
Saturday, November 7, 2020	18:10	00:10:00	57	65	60	54	2298	2300	2303	2303	2305	3	5	8	12	17	175	0.0	64
Saturday, November 7, 2020	18:20	00:10:00	58	70	59	54	2309	2302	2304	2293	2307	3	5	9	12	17	177	0.0	64
Saturday, November 7, 2020	18:30	00:10:00	57	62	59	54	2302	2293	2298	2297	2306	3	5	8	12	17	177	0.0	64
Saturday, November 7, 2020	18:40	00:10:00	56	73	57	52	2303	2298	2302	2297	2298	3	5	8	11	18	178	0.0	64
Saturday, November 7, 2020	18:50	00:10:00	59	79	60	55	2302	2300	2305	2299	2296	3	5	9	13	18	179	0.0	64
Saturday, November 7, 2020	19:00	00:10:00	59	65	61	56	2299	2300	2292	2296	2303	3	5	9	14	17	179	0.0	64
Saturday, November 7, 2020	19:10	00:10:00	58	68	60	54	2299	2303	2299	2297	2303	3	5	9	13	18	180	0.0	64
Saturday, November 7, 2020	19:20	00:10:00	60	68	63	55	2296	2304	2300	2293	2299	3	5	8	12	18	180	0.0	63
Saturday, November 7, 2020	19:30	00:10:00	59	65	62	56	2298	2299	2298	2287	2304	3	5	9	14	18	180	0.0	63
Saturday, November 7, 2020	19:40	00:10:00	60	65	62	57	2298	2309	2304	2299	2302	3	5	9	13	18	181	0.0	63
Saturday, November 7, 2020	19:50	00:10:00	61	70	63	57	2303	2304	2313	2304	2300	3	5	8	12	18	181	0.0	63
Saturday, November 7, 2020	20:00	00:10:00	62	68	64	58	2298	2303	2302	2308	2296	4	6	9	13	18	183	0.0	63
Saturday, November 7, 2020	20:10	00:10:00	61	69	63	58	2305	2299	2288	2298	2305	3	6	9	14	18	183	0.0	63
Saturday, November 7, 2020	20:20	00:10:00	60	65	63	57	2300	2304	2303	2303	2290	3	6	10	14	18	183	0.0	63
Saturday, November 7, 2020	20:30	00:10:00	61	67	63	58	2295	2299	2291	2289	2291	4	5	10	14	19	183	0.0	63
Saturday, November 7, 2020	20:40	00:10:00	63	72	66	59	2301	2305	2299	2310	2298	4	6	10	15	19	183	0.0	63
Saturday, November 7, 2020	20:50	00:10:00	64	72	67	59	2293	2303	2311	2296	2302	4	6	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:00	00:10:00	64	69	66	60	2298	2303	2309	2309	2304	4	6	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:10	00:10:00	63	76	65	60	2296	2297	2301	2303	2298	4	6	10	15	20	181	0.0	63
Saturday, November 7, 2020	21:20	00:10:00	63	70	66	59	2314	2299	2293	2301	2300	4	6	10	16	20	182	0.0	63
Saturday, November 7, 2020	21:30	00:10:00	62	75	64	59	2299	2295	2295	2296	2301	4	6	9	15	20	181	0.0	63
Saturday, November 7, 2020	21:40	00:10:00	61	67	64	57	2304	2298	2294	2305	2302	4	6	10	15	20	182	0.0	63
Saturday, November 7, 2020	21:50	00:10:00	61	67	64	57	2298	2299	2303	2301	2291	4	6	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:00	00:10:00	60	68	63	57	2298	2298	2304	2303	2303	3	6	10	14	20	182	0.0	62
Saturday, November 7, 2020	22:10	00:10:00	62	68	65	58	2206	2193	2196	2205	2207	4	6	10	14	19	181	0.0	62
Saturday, November 7, 2020	22:20	00:10:00	61	68	63	57	2296	2297	2297	2305	2298	3	6	10	13	20	182	0.0	62
Saturday, November 7, 2020	22:30	00:10:00	62	69	65	58	2295	2303	2297	2305	2311	4	6	10	15	20	183	0.0	62
Saturday, November 7, 2020	22:40	00:10:00	62	72	64	58	2299	2308	2293	2305	2302	4	6	9	15	19	181	0.0	62
Saturday, November 7, 2020	22:50	00:10:00	63	71	66	57	2304	2308	2292	2291	2302	4	6	10	15	20	181	0.0	62
Saturday, November 7, 2020	23:00	00:10:00	63	70	66	58	2304	2307	2299	2307	2300	4	6	10	15	20	183	0.0	62
Saturday, November 7, 2020	23:10	00:10:00	62	69	65	58	2301	2292	2310	2297	2294	4	6	10	15	19	183	0.0	62
Saturday, November 7, 2020	23:20	00:10:00	63	70	66	59	2304	2289	2296	2301	2299	4	6	10	16	19	183	0.0	62
Saturday, November 7, 2020	23:30	00:10:00	61	67	63	58	2294	2303	2302	2285	2295	4	6	10	15	19	183	0.0	61
Saturday, November 7, 2020	23:40	00:10:00	63	70	66	57	2295	2311	2300	2293	2304	4	7	10	15	19	182	0.0	61
Saturday, November 7, 2020	23:50	00:10:00	62	69	64	58	2305	2301	2294	2293	2307	4	6	10	14	20	181	0.0	61

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	0:00	00:10:00	63	69	66	59	2284	2304	2303	2297	2293	4	6	10	15	19	182	0.0	60
Sunday, November 8, 2020	0:10	00:10:00	65	72	68	59	2301	2291	2301	2300	2306	4	7	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:20	00:10:00	64	71	67	61	2292	2291	2303	2290	2292	4	6	10	15	19	181	0.0	60
Sunday, November 8, 2020	0:30	00:10:00	65	71	67	61	2308	2308	2292	2303	2302	4	7	10	15	20	181	0.0	60
Sunday, November 8, 2020	0:40	00:10:00	64	69	67	60	2008	1979	1870	1974	2095	4	7	10	14	20	180	0.0	59
Sunday, November 8, 2020	0:50	00:10:00	63	69	66	60	0	0	0	0	5	4	6	10	14	20	180	0.0	59
Sunday, November 8, 2020	1:00	00:10:00	65	72	68	61	0	0	0	0	0	4	6	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:10	00:10:00	65	71	67	62	352	344	524	387	150	4	7	10	16	20	179	0.0	59
Sunday, November 8, 2020	1:20	00:10:00	64	70	67	60	2305	2312	2301	2298	2298	4	6	10	15	20	180	0.0	59
Sunday, November 8, 2020	1:30	00:10:00	65	70	67	62	2296	2310	2301	2292	2299	4	6	10	15	20	179	0.0	59
Sunday, November 8, 2020	1:40	00:10:00	65	71	68	61	2295	2295	2305	2303	2293	4	7	9	12	20	178	0.0	59
Sunday, November 8, 2020	1:50	00:10:00	63	70	66	60	2296	2292	2298	2295	2283	4	6	10	15	20	177	0.0	58
Sunday, November 8, 2020	2:00	00:10:00	64	70	67	60	2300	2302	2290	2303	2296	4	7	10	14	20	176	0.0	58
Sunday, November 8, 2020	2:10	00:10:00	63	73	65	59	2306	2301	2281	2293	2307	4	6	10	15	20	176	0.0	58
Sunday, November 8, 2020	2:20	00:10:00	63	70	66	60	2291	2288	2304	2295	2303	4	6	10	14	19	177	0.0	58
Sunday, November 8, 2020	2:30	00:10:00	64	69	66	60	2296	2302	2289	2299	2295	4	6	10	14	19	176	0.0	58
Sunday, November 8, 2020	2:40	00:10:00	64	71	67	61	2299	2307	2298	2299	2304	4	7	11	15	18	175	0.0	58
Sunday, November 8, 2020	2:50	00:10:00	64	69	66	60	2301	2307	2295	2292	2298	4	6	10	14	18	175	0.0	58
Sunday, November 8, 2020	3:00	00:10:00	63	71	66	60	2297	2297	2302	2296	2299	4	7	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:10	00:10:00	64	73	66	61	2303	2293	2302	2295	2302	4	7	10	14	19	176	0.0	58
Sunday, November 8, 2020	3:20	00:10:00	64	69	66	60	2303	2309	2288	2308	2311	4	6	10	14	20	175	0.0	58
Sunday, November 8, 2020	3:30	00:10:00	63	67	65	59	2303	2296	2307	2297	2300	4	6	10	16	19	175	0.0	57
Sunday, November 8, 2020	3:40	00:10:00	64	71	67	59	2301	2305	2304	2309	2290	4	7	10	15	19	175	0.0	57
Sunday, November 8, 2020	3:50	00:10:00	64	70	67	60	2295	2301	2306	2301	2296	4	7	10	14	19	175	0.0	57
Sunday, November 8, 2020	4:00	00:10:00	64	71	67	60	2311	2300	2291	2306	2321	4	6	11	14	18	177	0.0	57
Sunday, November 8, 2020	4:10	00:10:00	62	69	64	59	2304	2306	2310	2296	2309	4	6	10	15	18	177	0.0	57
Sunday, November 8, 2020	4:20	00:10:00	62	69	65	59	2299	2298	2296	2305	2300	4	6	10	16	19	176	0.0	57
Sunday, November 8, 2020	4:30	00:10:00	63	70	65	58	2302	2314	2309	2305	2295	4	6	10	15	20	175	0.0	57
Sunday, November 8, 2020	4:40	00:10:00	63	68	65	60	2308	2302	2302	2295	2297	4	7	10	15	20	174	0.0	56
Sunday, November 8, 2020	4:50	00:10:00	64	70	66	61	2304	2289	2310	2297	2292	4	6	11	16	19	174	0.0	56
Sunday, November 8, 2020	5:00	00:10:00	64	73	67	60	2301	2299	2300	2291	2297	4	7	10	14	20	174	0.0	56
Sunday, November 8, 2020	5:10	00:10:00	63	71	66	60	2300	2300	2306	2292	2310	4	7	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:20	00:10:00	63	71	66	60	2290	2303	2304	2304	2308	4	7	10	15	19	175	0.0	56
Sunday, November 8, 2020	5:30	00:10:00	64	69	66	61	2312	2289	2304	2300	2301	4	6	11	15	20	175	0.0	56
Sunday, November 8, 2020	5:40	00:10:00	66	72	68	62	2293	2296	2298	2305	2302	4	7	10	15	20	174	0.0	56
Sunday, November 8, 2020	5:50	00:10:00	65	71	67	62	2296	2298	2308	2304	2302	4	6	11	16	20	176	0.0	56
Sunday, November 8, 2020	6:00	00:10:00	64	72	67	60	2303	2304	2289	2300	2304	4	7	11	15	21	176	0.0	56
Sunday, November 8, 2020	6:10	00:10:00	65	72	68	62	2299	2317	2299	2307	2294	4	6	11	15	20	176	0.0	56
Sunday, November 8, 2020	6:20	00:10:00	65	76	67	60	2307	2302	2303	2298	2291	4	7	10	14	21	177	0.0	56
Sunday, November 8, 2020	6:30	00:10:00	65	74	67	60	2305	2308	2297	2298	2298	4	7	10	15	21	177	0.0	56
Sunday, November 8, 2020	6:40	00:10:00	64	72	67	60	2307	2303	2297	2300	2296	4	7	11	15	21	177	0.0	56
Sunday, November 8, 2020	6:50	00:10:00	64	73	67	60	2293	2292	2300	2301	2294	4	6	10	16	21	178	0.0	56
Sunday, November 8, 2020	7:00	00:10:00	65	71	67	61	2299	2305	2296	2304	2302	4	7	11	15	20	176	0.0	55
Sunday, November 8, 2020	7:10	00:10:00	65	71	67	62	2312	2298	2291	2295	2303	4	6	10	16	20	176	0.0	55
Sunday, November 8, 2020	7:20	00:10:00	65	73	68	61	2299	2310	2306	2302	2296	4	7	10	14	20	176	0.0	55
Sunday, November 8, 2020	7:30	00:10:00	67	83	69	61	2299	2297	2306	2307	2293	5	8	11	16	20	177	0.0	55
Sunday, November 8, 2020	7:40	00:10:00	65	71	68	62	2305	2295	2303	2302	2303	4	6	11	16	20	179	0.0	56
Sunday, November 8, 2020	7:50	00:10:00	66	72	68	61	2299	2303	2308	2300	2303	4	7	11	16	21	181	0.0	56
Sunday, November 8, 2020	8:00	00:10:00	66	76	69	61	2295	2296	2297	2309	2305	4	8	11	16	21	180	0.0	56
Sunday, November 8, 2020	8:10	00:10:00	66	73	68	62	2304	2294	2294	2304	2303	4	7	12	17	22	180	0.0	57
Sunday, November 8, 2020	8:20	00:10:00	65	71	68	62	2299	2296	2301	2305	2300	4	7	11	17	22	180	0.0	57
Sunday, November 8, 2020	8:30	00:10:00	64	71	66	60	2296	2304	2299	2301	2295	4	6	11	17	22	179	0.0	57
Sunday, November 8, 2020	8:40	00:10:00	66	72	69	61	2298	2303	2306	2295	2303	4	7	12	18	22	179	0.0	57
Sunday, November 8, 2020	8:50	00:10:00	66	73	69	62	2293	2300	2300	2301	2298	5	8	12	18	21	178	0.0	57
Sunday, November 8, 2020	9:00	00:10:00	66	71	69	61	2307	2301	2290	2298	2296	5	7	11	16	22	177	0.0	58
Sunday, November 8, 2020	9:10	00:10:00	66	75	70	60	2291	2297	2299	2295	2302	5	8	11	16	23	178	0.0	58
Sunday, November 8, 2020	9:20	00:10:00	65	74	67	60	2296	2306	2295	2301	2303	5	8	12	18	21	177	0.0	59
Sunday, November 8, 2020	9:30	00:10:00	65	73	67	61	2293	2290	2297	2299	2295	5	7	12	19	23	178	0.0	60
Sunday, November 8, 2020	9:40	00:10:00	65	75	68	61	2295	2311	2297	2307	2314	5	8	12	17	23	176	0.0	61
Sunday, November 8, 2020	9:50	00:10:00	66	71	68	60	2303	2299	2293	2302	2302	5	8	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:00	00:10:00	65	72	67	61	2310	2301	2306	2299	2298	5	7	12	18	23	176	0.0	61
Sunday, November 8, 2020	10:10	00:10:00	66	73	69	62	2309	2307	2288	2296	2304	5	7	12	17	22	175	0.0	62
Sunday, November 8, 2020	10:20	00:10:00	68	74	71	63	2295	2304	2303	2303	2284	5	7	12	17	22	176	0.0	62
Sunday, November 8, 2020	10:30	00:10:00	67	74	70	63	2305	2301	2308	2301	2295	5	8	12	19	22	177	0.0	63
Sunday, November 8, 2020	10:40	00:10:00	66	73	69	61	2302	2301	2303	2306	2305	5	7	12	17	23	175	0.0	63
Sunday, November 8, 2020	10:50	00:10:00	68	76	70	64	2306	2308	2294	2312	2297	5	8	13	18	23	174	0.0	63
Sunday, November 8, 2020	11:00	00:10:00	67	74	70	61	2286	2305	2291	2296	2288	5	8	13	19	22	175	0.0	64
Sunday, November 8, 2020	11:10	00:10:00	67	75	70	62	2301	2298	2296	2304	2305	5	8	13	18	22	174	0.0	65
Sunday, November 8, 2020	11:20	00:10:00	70	78	73	65	2303	2301	2306	2307	2298	6	9	11	16	22	178	0.0	65
Sunday, November 8, 2020	11:30	00:10:00	70	76	72	66	2300	2309	2290	2299	2304	5	8	13	17	22	179	0.0	65
Sunday, November 8, 2020	11:40	00:10:00	69	78	72	64	2310	2297	2294	2295	2300	5	9	13	18	22	174	0.0	66
Sunday, November 8, 2020	11:50	00:10:00	69	77	72	64	2302	2297	2283	2304	2299	5	9	13	19	21	173	0.0	66
Sunday, November 8, 2020	12:00	00:10:00	68	76	71	64	2295	2290	2296	2297	2304	5	9	12	19	22	173	0.0	66
Sunday, November 8, 2020	12:10	00:10:00	70	76	73	65	2297	2308	2296	2302	2303	6	8	12	18	23	172	0.0	67
Sunday, November 8, 2020	12:20	00:10:00	67	73	70	60	2309	2302	2299	2302	2297	5	7	13	18	22	171	0.0	67
Sunday, November 8, 2020	12:30	00:10:00	66	74	70	60	2299	2301	2297	2303	2309	5	9	12	17	22	172	0.0	67
Sunday, November 8, 2020	12:40	00:10:00	68	75	72	61	2294	2289	2291	2300	2302	5	8	13	18	21	176	0.0	68
Sunday, November 8, 2020	12:50	00:10:00	66	73	68	61	1191	1174	1070	1167	1357	5	7	13	18	21	180	0.0	68
Sunday, November 8, 2020	13:00	00:10:00	69	75	71	65	0	0	0	0	0	5	8	13	18	21	183	0.0	68
Sunday, November 8, 2020	13:10	00:10:00	69	76	72	63	231	252	329	220	68	5	8	11	17	22	188	0.0	68
Sunday, November 8, 2020	13:20	00:10:00	68	77	72	62	2305	2298	2299	2296	2288	5	8	11	17	22	187	0.0	69
Sunday, November 8, 2020	13:30	00:10:00	66	73	69	59	2298	2297	2303	2298	2302	4	7	12	18	19	186	0.0	68
Sunday, November 8, 2020	13:40	00:10:00	67	78	70	62	2306	2287	2312	2296	2301	5	8	11	18	20	187	0.0	67

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, November 8, 2020	13:50	00:10:00	67	74	70	62	2296	2307	2309	2305	2296	4	7	11	16	22	185	0.0	67
Sunday, November 8, 2020	14:00	00:10:00	65	78	67	60	2303	2298	2305	2304	2288	4	7	11	15	20	182	0.0	66
Sunday, November 8, 2020	14:10	00:10:00	66	80	68	61	2294	2300	2304	2299	2301	5	7	12	18	19	177	0.0	66
Sunday, November 8, 2020	14:20	00:10:00	65	73	68	59	2297	2298	2292	2297	2299	4	8	11	16	19	176	0.0	66
Sunday, November 8, 2020	14:30	00:10:00	64	70	67	60	2304	2303	2295	2304	2298	5	7	10	16	19	178	0.0	66
Sunday, November 8, 2020	14:40	00:10:00	63	71	67	58	2294	2302	2304	2294	2304	4	7	8	12	18	182	0.0	66
Sunday, November 8, 2020	14:50	00:10:00	60	70	64	54	2300	2303	2300	2303	2291	4	7	7	11	15	188	0.0	66
Sunday, November 8, 2020	15:00	00:10:00	58	72	61	53	2293	2303	2300	2301	2298	3	6	8	13	15	201	0.0	66
Sunday, November 8, 2020	15:10	00:10:00	51	68	53	45	2298	2301	2297	2301	2297	2	4	9	14	17	197	0.0	65
Sunday, November 8, 2020	15:20	00:10:00	51	71	52	42	2301	2297	2299	2304	2299	2	6	8	13	15	197	0.0	65
Sunday, November 8, 2020	15:30	00:10:00	51	61	55	45	2294	2303	2303	2290	2299	2	5	8	12	17	192	0.0	65
Sunday, November 8, 2020	15:40	00:10:00	57	82	55	47	2299	2296	2305	2301	2301	2	5	8	12	16	192	0.0	65
Sunday, November 8, 2020	15:50	00:10:00	55	76	57	47	2295	2300	2292	2300	2296	2	6	7	10	15	189	0.0	66
Sunday, November 8, 2020	16:00	00:10:00	55	70	58	48	2297	2298	2299	2306	2302	3	6	8	12	15	189	0.0	66
Sunday, November 8, 2020	16:10	00:10:00	61	82	58	50	2302	2299	2308	2304	2301	3	5	7	12	16	189	0.0	65
Sunday, November 8, 2020	16:20	00:10:00	54	73	55	47	2297	2303	2302	2304	2301	3	5	7	11	15	189	0.0	65
Sunday, November 8, 2020	16:30	00:10:00	54	76	54	46	2304	2297	2300	2300	2300	2	4	7	11	14	187	0.0	65
Sunday, November 8, 2020	16:40	00:10:00	54	76	53	46	2296	2300	2300	2307	2294	2	4	7	10	14	186	0.0	65
Sunday, November 8, 2020	16:50	00:10:00	51	72	52	44	2302	2288	2302	2303	2304	2	5	8	12	14	185	0.0	65
Sunday, November 8, 2020	17:00	00:10:00	50	57	53	45	2295	2301	2300	2297	2302	2	4	7	11	13	188	0.0	65
Sunday, November 8, 2020	17:10	00:10:00	55	75	56	48	2303	2305	2302	2297	2299	3	5	6	9	13	213	0.0	65
Sunday, November 8, 2020	17:20	00:10:00	52	74	50	44	2297	2300	2301	2300	2299	2	4	6	9	11	225	0.2	62
Sunday, November 8, 2020	17:30	00:10:00	49	71	49	44	2299	2304	2293	2258	2281	2	3	5	8	9	239	0.0	60
Sunday, November 8, 2020	17:40	00:10:00	44	51	47	38	2262	2284	2169	2153	2215	0	2	5	7	9	254	1.1	55
Sunday, November 8, 2020	17:50	00:10:00	53	61	58	42	2002	1638	1973	1694	1807	0	0	4	7	8	251	0.1	55
Sunday, November 8, 2020	18:00	00:10:00	53	62	59	41	1379	1296	1503	986	1255	0	1	2	4	7	246	0.0	55
Sunday, November 8, 2020	18:10	00:10:00	37	55	40	28	780	531	695	498	732	0	0	2	3	5	240	0.0	55
Sunday, November 8, 2020	18:20	00:10:00	49	70	38	26	573	455	422	538	646	0	0	1	2	5	229	0.0	55
Sunday, November 8, 2020	18:30	00:10:00	26	43	27	25	442	434	382	452	367	0	0	0	1	5	218	0.0	55
Sunday, November 8, 2020	18:40	00:10:00	26	40	27	25	381	504	283	337	427	0	0	0	1	4	212	0.0	54
Sunday, November 8, 2020	18:50	00:10:00	27	41	30	25	584	640	330	334	485	0	0	0	2	4	210	0.0	54
Sunday, November 8, 2020	19:00	00:10:00	49	71	42	23	390	353	385	394	491	0	0	0	2	5	219	0.0	54
Sunday, November 8, 2020	19:10	00:10:00	25	43	27	24	430	377	373	453	410	0	0	1	2	6	227	0.0	54
Sunday, November 8, 2020	19:20	00:10:00	25	34	26	24	423	489	421	528	508	0	0	1	3	7	244	0.0	54
Sunday, November 8, 2020	19:30	00:10:00	31	41	33	27	1079	950	1150	1257	1325	0	0	3	7	7	249	0.1	54
Sunday, November 8, 2020	19:40	00:10:00	39	46	41	34	1499	1691	2224	1913	1427	0	0	3	6	5	252	0.5	53
Sunday, November 8, 2020	19:50	00:10:00	38	50	42	31	838	1149	1729	1186	751	0	1	1	4	4	240	0.5	52
Sunday, November 8, 2020	20:00	00:10:00	35	45	39	32	743	1025	1240	902	681	0	1	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:10	00:10:00	43	58	41	33	684	1188	1485	941	625	0	0	2	4	6	239	0.3	51
Sunday, November 8, 2020	20:20	00:10:00	52	62	57	38	568	807	1355	869	523	0	0	1	3	5	236	0.0	51
Sunday, November 8, 2020	20:30	00:10:00	42	58	48	32	367	509	757	429	320	0	0	1	3	3	230	0.0	51
Sunday, November 8, 2020	20:40	00:10:00	43	59	46	34	343	297	425	226	191	0	0	1	2	3	205	0.0	51
Sunday, November 8, 2020	20:50	00:10:00	49	73	40	27	261	226	196	154	138	0	0	0	1	4	244	0.0	50
Sunday, November 8, 2020	21:00	00:10:00	49	73	35	26	436	331	387	318	393	0	0	0	2	6	245	0.0	51
Sunday, November 8, 2020	21:10	00:10:00	30	45	31	28	589	751	879	856	920	0	0	1	3	6	247	0.0	51
Sunday, November 8, 2020	21:20	00:10:00	31	47	32	29	897	1098	1404	639	896	0	1	2	4	6	258	0.0	50
Sunday, November 8, 2020	21:30	00:10:00	48	72	32	27	434	880	788	343	529	0	0	0	2	6	271	0.0	49
Sunday, November 8, 2020	21:40	00:10:00	42	61	46	27	703	795	601	230	550	0	0	0	1	6	274	0.0	49
Sunday, November 8, 2020	21:50	00:10:00	46	60	51	27	646	660	517	233	360	0	0	0	2	6	276	0.0	49
Sunday, November 8, 2020	22:00	00:10:00	40	59	39	27	334	397	272	123	177	0	0	0	2	6	292	0.0	49
Sunday, November 8, 2020	22:10	00:10:00	41	60	37	25	278	335	153	183	315	0	0	1	6	8	279	0.0	50
Sunday, November 8, 2020	22:20	00:10:00	42	59	40	31	1029	1482	1718	1655	1706	0	0	3	7	9	290	0.0	50
Sunday, November 8, 2020	22:30	00:10:00	46	57	49	33	2065	2096	1815	1775	1950	2	6	3	5	9	328	0.1	49
Sunday, November 8, 2020	22:40	00:10:00	41	50	45	37	661	804	702	811	715	3	5	2	5	9	324	0.0	48
Sunday, November 8, 2020	22:50	00:10:00	41	48	43	37	700	996	1081	925	881	3	5	2	5	8	323	0.0	47
Sunday, November 8, 2020	23:00	00:10:00	45	50	47	41	512	1109	1102	1044	790	4	6	3	6	8	328	0.0	46
Sunday, November 8, 2020	23:10	00:10:00	44	51	47	41	618	810	932	1242	775	4	6	3	5	8	324	0.1	45
Sunday, November 8, 2020	23:20	00:10:00	41	51	45	34	454	552	629	1083	398	3	5	1	3	9	330	0.0	45
Sunday, November 8, 2020	23:30	00:10:00	44	53	48	29	448	327	408	558	714	2	3	1	3	8	328	0.0	45
Sunday, November 8, 2020	23:40	00:10:00	39	53	44	30	420	341	298	535	1099	2	4	1	3	5	335	0.0	44
Sunday, November 8, 2020	23:50	00:10:00	37	49	39	31	535	354	696	587	455	2	4	1	4	6	326	0.0	44
Monday, November 9, 2020	0:00	00:10:00	45	51	47	42	965	779	674	546	745	3	5	2	4	6	333	0.4	43
Monday, November 9, 2020	0:10	00:10:00	49	58	52	44	1075	1050	1250	404	725	3	4	1	4	5	270	0.5	42
Monday, November 9, 2020	0:20	00:10:00	52	57	54	50	1333	1444	1370	1047	806	3	5	2	4	4	164	0.9	42
Monday, November 9, 2020	0:30	00:10:00	56	62	58	54	782	772	859	742	959	2	4	2	5	6	338	1.4	42
Monday, November 9, 2020	0:40	00:10:00	57	66	58	55	547	653	601	771	1074	3	5	3	5	6	344	1.1	42
Monday, November 9, 2020	0:50	00:10:00	56	62	57	55	36	42	14	58	268	3	5	2	5	5	226	1.1	41
Monday, November 9, 2020	1:00	00:10:00	57	64	58	56	0	0	0	0	0	2	4	2	4	8	341	1.4	40
Monday, November 9, 2020	1:10	00:10:00	56	62	58	54	218	233	296	280	0	3	5	3	5	8	327	0.9	39
Monday, November 9, 2020	1:20	00:10:00	53	60	55	50	1222	1560	1469	1788	1987	3	5	3	6	8	327	0.7	39
Monday, November 9, 2020	1:30	00:10:00	44	57	48	39	725	873	1049	1067	1444	3	4	2	5	9	342	0.1	39
Monday, November 9, 2020	1:40	00:10:00	47	55	50	43	1050	1046	1316	1425	1705	3	5	2	5	9	97	0.1	38
Monday, November 9, 2020	1:50	00:10:00	45	53	48	39	1693	1702	1840	1608	1717	3	5	2	5	10	15	0.0	38
Monday, November 9, 2020	2:00	00:10:00	47	56	50	44	2247	1588	1443	1796	1223	3	6	1	4	10	20	0.0	38
Monday, November 9, 2020	2:10	00:10:00	41	51	45	36	840	764	422	667	680	2	4	1	3	8	24	0.3	38
Monday, November 9, 2020	2:20	00:10:00	46	62	48	44	952	661	533	952	840	3	5	1	4	8	36	0.2	38
Monday, November 9, 2020	2:30	00:10:00	45	56	48	42	1333	1568	1411	1195	1469	3	5	1	4	8	37	0.0	38
Monday, November 9, 2020	2:40	00:10:00	43	53	46	39	1041	1012	1093	1118	1329	3	5	1	4	7	37	0.1	38
Monday, November 9, 2020	2:50	00:10:00	45	57	47	43	1598	1240	1110	1418	1943	3	5	2	5	7	41	0.1	38
Monday, November 9, 2020	3:00	00:10:00	47	54	50	43	1727	1630	1037	1706	1901	3	5	2	6	8	35	0.0	37
Monday, November 9, 2020	3:10	00:10:00	48	54	51	44	1680	1100	733	1405	1551	3	5	2	5	7	20	0.0	36
Monday, November 9, 2020	3:20	00:10:00	45	54	47	42	1485	1349	1293	1617	1913	3	5	2	5	8	149	0.0	36
Monday, November 9, 2020	3:30	00:10:00	55	78	46	41	1385	1292	1245	1284	1550	3	5	2	5	8	12	0.0	36

Table A-6: Location 6 All Measurement Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, November 9, 2020	3:40	00:10:00	47	57	50	43	1536	1648	1586	1446	1972	3	5	2	5	8	19	0.6	35
Monday, November 9, 2020	3:50	00:10:00	51	60	55	48	1932	1844	1470	1813	2118	3	5	3	7	8	21	0.3	35
Monday, November 9, 2020	4:00	00:10:00	48	58	50	45	1798	1686	1535	2061	2164	3	5	3	6	9	18	0.4	34
Monday, November 9, 2020	4:10	00:10:00	55	63	56	51	1496	1234	1080	1698	1709	3	6	2	5	9	17	0.6	34
Monday, November 9, 2020	4:20	00:10:00	56	65	57	55	1790	1519	1341	1138	1683	4	6	1	5	9	16	0.7	33
Monday, November 9, 2020	4:30	00:10:00	54	63	56	53	1119	952	807	906	801	2	4	2	5	6	19	0.7	33
Monday, November 9, 2020	4:40	00:10:00	56	61	57	54	1921	1382	1424	1862	1859	4	6	2	5	8	252	0.8	33
Monday, November 9, 2020	4:50	00:10:00	55	62	57	52	1789	1412	1674	2038	1534	4	7	3	6	7	358	0.4	33
Monday, November 9, 2020	5:00	00:10:00	55	74	54	48	1551	1765	1927	1976	1825	3	5	3	6	8	358	0.2	32
Monday, November 9, 2020	5:10	00:10:00	51	60	53	47	1759	1658	1774	1681	1403	3	6	3	7	7	358	0.3	32
Monday, November 9, 2020	5:20	00:10:00	55	63	58	52	1663	1813	1577	1790	1232	5	7	4	6	6	358	1.2	32
Monday, November 9, 2020	5:30	00:10:00	55	65	59	51	1635	1631	1568	1818	1101	4	7	3	7	7	358	0.3	32
Monday, November 9, 2020	5:40	00:10:00	56	64	59	52	1781	1531	1482	1603	1079	5	8	3	7	7	358	0.1	32
Monday, November 9, 2020	5:50	00:10:00	54	73	56	49	1822	1712	1876	1636	1294	4	7	3	6	7	358	0.0	32
Monday, November 9, 2020	6:00	00:10:00	57	64	60	51	964	1199	1319	1203	635	4	7	2	5	6	358	0.5	32
Monday, November 9, 2020	6:10	00:10:00	60	79	60	53	1593	1252	1507	1571	879	5	7	3	8	7	358	0.7	32
Monday, November 9, 2020	6:20	00:10:00	59	67	62	56	1051	1375	1314	1311	712	5	8	4	7	7	358	0.6	31
Monday, November 9, 2020	6:30	00:10:00	60	77	62	55	1103	1660	1001	1794	1158	6	9	4	8	7	358	0.5	31
Monday, November 9, 2020	6:40	00:10:00	59	67	61	55	1176	1347	1046	1662	1171	6	9	4	7	6	358	0.6	31
Monday, November 9, 2020	6:50	00:10:00	59	76	61	54	797	1007	828	1076	823	5	8	4	8	6	358	0.3	31
Monday, November 9, 2020	7:00	00:10:00	62	75	65	55	980	1863	1323	1806	1283	6	8	1	7	6	358	0.0	30
Monday, November 9, 2020	7:10	00:10:00	64	75	66	58	1368	1661	1729	1737	1099	6	9	0	0	5	358	0.0	30
Monday, November 9, 2020	7:20	00:10:00	61	76	64	55	1138	1158	1470	1384	706	5	8	0	0	5	358	0.0	30
Monday, November 9, 2020	7:30	00:10:00	58	74	59	52	868	1008	999	1089	567	4	6	0	0	5	358	0.0	30
Monday, November 9, 2020	7:40	00:10:00	53	66	56	50	866	1012	992	1019	660	4	6	0	0	5	358	0.0	30
Monday, November 9, 2020	7:50	00:10:00	62	84	59	52	927	1465	1199	1559	938	5	8	0	0	6	358	0.5	30
Monday, November 9, 2020	8:00	00:10:00	62	73	64	58	1044	1831	1287	1737	884	6	8	0	0	5	358	0.3	29
Monday, November 9, 2020	8:10	00:10:00	59	71	62	55	927	1390	1364	1237	798	5	7	0	0	5	358	0.0	28
Monday, November 9, 2020	8:20	00:10:00	60	72	62	56	1292	1360	1221	1263	734	5	7	0	0	5	358	0.1	29
Monday, November 9, 2020	8:30	00:10:00	62	75	64	56	905	1347	1189	1407	874	5	7	0	0	4	358	0.0	29
Monday, November 9, 2020	8:40	00:10:00	60	71	63	55	956	1405	1092	1188	575	5	7	0	0	4	358	0.0	28
Monday, November 9, 2020	8:50	00:10:00	59	70	62	53	697	741	854	601	520	4	7	0	0	4	358	0.0	29
Monday, November 9, 2020	9:00	00:10:00	58	72	61	53	430	614	580	478	272	4	7	0	0	5	358	0.0	29
Monday, November 9, 2020	9:10	00:10:00	57	69	60	52	436	502	411	555	277	4	7	0	0	5	358	0.0	29
Monday, November 9, 2020	9:20	00:10:00	57	72	60	50	428	328	446	369	306	4	6	0	0	5	358	0.0	29
Monday, November 9, 2020	9:30	00:10:00	59	75	61	53	594	795	489	765	402	5	8	0	0	5	358	0.0	29
Monday, November 9, 2020	9:40	00:10:00	57	74	58	51	473	616	705	534	270	4	5	0	0	5	358	0.0	29
Monday, November 9, 2020	9:50	00:10:00	58	75	60	52	308	532	473	510	307	5	7	0	0	5	358	0.0	28
Monday, November 9, 2020	10:00	00:10:00	59	68	61	53	404	686	461	443	339	5	7	0	0	5	358	0.0	28
Monday, November 9, 2020	10:10	00:10:00	62	78	64	56	365	610	525	425	166	5	7	0	0	4	358	0.0	28
Monday, November 9, 2020	10:20	00:10:00	58	72	60	53	369	356	296	512	372	5	7	0	0	4	358	0.0	28
Monday, November 9, 2020	10:30	00:10:00	57	66	60	53	282	338	264	527	194	5	8	0	0	4	358	0.0	27
Monday, November 9, 2020	10:40	00:10:00	55	64	58	51	317	508	316	571	283	5	7	0	0	4	358	0.0	27
Monday, November 9, 2020	10:50	00:10:00	56	65	59	53	625	680	664	830	430	5	7	0	0	5	358	0.0	27
Monday, November 9, 2020	11:00	00:10:00	56	67	59	52	409	637	619	716	397	5	7	0	0	5	358	0.0	27
Monday, November 9, 2020	11:10	00:10:00	57	66	60	52	647	962	1017	825	754	5	8	0	0	5	358	0.0	27
Monday, November 9, 2020	11:20	00:10:00	58	68	61	54	643	972	877	1289	787	5	8	0	0	4	358	0.0	26
Monday, November 9, 2020	11:30	00:10:00	60	72	62	54	636	743	555	1020	804	5	8	0	0	5	358	0.0	26
Monday, November 9, 2020	11:40	00:10:00	56	70	59	51	583	800	959	711	539	5	7	0	0	4	358	0.0	27
Monday, November 9, 2020	11:50	00:10:00	61	80	60	51	636	869	786	1131	595	4	7	0	0	5	358	0.0	27
Monday, November 9, 2020	12:00	00:10:00	57	75	58	51	424	594	812	821	408	4	7	0	0	5	358	0.0	26
Monday, November 9, 2020	12:10	00:10:00	55	69	59	49	491	743	625	869	519	4	7	0	0	5	358	0.0	26
Monday, November 9, 2020	12:20	00:10:00	62	82	60	52	948	767	919	1287	497	5	7	0	0	5	358	0.0	26
Monday, November 9, 2020	12:30	00:10:00	63	87	62	53	918	992	1066	984	751	5	8	0	0	5	358	0.0	26
Monday, November 9, 2020	12:40	00:10:00	61	84	60	52	1041	665	1114	1151	570	4	8	0	0	4	358	0.0	26
Monday, November 9, 2020	12:50	00:10:00	58	74	60	50	0	0	0	0	101	5	8	0	0	5	358	0.0	26
Monday, November 9, 2020	13:00	00:10:00	61	83	58	48	0	0	0	0	0	4	7	0	0	4	358	0.0	26
Monday, November 9, 2020	13:10	00:10:00	52	64	55	48	198	140	307	171	22	3	7	0	0	5	358	0.0	26
Monday, November 9, 2020	13:20	00:10:00	56	79	54	46	330	447	471	565	235	3	6	0	0	5	358	0.0	26
Monday, November 9, 2020	13:30	00:10:00	56	75	56	48	719	570	688	554	312	3	6	0	0	5	358	0.0	26
Monday, November 9, 2020	13:40	00:10:00	54	73	55	49	792	615	649	631	441	3	6	0	0	5	358	0.0	27
Monday, November 9, 2020	13:50	00:10:00	58	80	59	48	719	748	429	485	451	4	7	0	0	5	358	0.0	27
Monday, November 9, 2020	14:00	00:10:00	57	70	60	52	624	683	791	915	355	5	8	0	0	4	358	0.0	26
Monday, November 9, 2020	14:10	00:10:00	56	70	59	48	622	706	734	393	360	4	7	0	0	3	358	0.0	27
Monday, November 9, 2020	14:20	00:10:00	53	64	56	47	705	781	591	553	367	4	7	0	0	4	358	0.0	27
Monday, November 9, 2020	14:30	00:10:00	49	61	52	45	637	448	924	603	554	3	6	0	0	4	358	0.0	27
Monday, November 9, 2020	14:40	00:10:00	53	74	53	44	523	878	765	499	474	3	7	0	0	4	358	0.0	27
Monday, November 9, 2020	14:50	00:10:00	50	61	53	45	633	500	734	561	485	3	6	0	0	4	358	0.0	27
Monday, November 9, 2020	15:00	00:10:00	51	62	55	45	593	464	1046	620	419	4	6	0	0	4	358	0.0	27
Monday, November 9, 2020	15:10	00:10:00	52	75	52	46	446	890	984	564	520	3	6	0	0	5	358	0.0	27
Monday, November 9, 2020	15:20	00:10:00	54	75	54	45	625	1165	744	838	441	3	6	0	0	4	358	0.0	27
Monday, November 9, 2020	15:30	00:10:00	57	82	53	44	729	1068	891	649	558	3	6	0	0	5	358	0.0	27
Monday, November 9, 2020	15:40	00:10:00	53	73	52	44	520	596	952	506	459	3	6	0	0	4	358	0.0	27
Monday, November 9, 2020	15:50	00:10:00	55	79	55	47	718	957	1011	982	424	3	6	0	0	4	358	0.0	26
Monday, November 9, 2020	16:00	00:10:00	49	61	53	43	489	760	677	539	289	4	6	0	0	4	358	0.0	26
Monday, November 9, 2020	16:10	00:10:00	51	72	50	40	457	565	543	539	345	2	5	0	0	4	358	0.0	26
Monday, November 9, 2020	16:20	00:10:00	52	74	54	42	459	1109	606	424	376	2	6	0	0	4	358	0.0	26
Monday, November 9, 2020	16:30	00:10:00	52	79	54	43	663	1386	1082	538	455	2	5	0	0	4	358	0.0	26

Appendix B

Summary of Evaluation Periods by Location

Table B-1: Location 1 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Thursday, October 22, 2020	3:20	00:10:00	47	61	49	45	2300	2294	2301	2300	2288	2	6	12	53	0.0	25
Monday, October 26, 2020	22:00	00:10:00	43	46	44	42	2300	2270	1972	2299	2034	3	4	10	219	0.0	11
Monday, October 26, 2020	23:00	00:10:00	44	47	45	43	2301	2299	2298	2300	2301	4	5	11	220	0.0	10
Monday, October 26, 2020	23:40	00:10:00	44	48	45	43	2301	2300	2302	2301	2298	3	5	11	222	0.0	9
Tuesday, October 27, 2020	0:20	00:10:00	44	47	45	43	2300	2299	2299	2300	2299	4	5	13	213	0.0	10
Tuesday, October 27, 2020	0:30	00:10:00	46	51	47	44	2300	2301	2302	2300	2296	4	6	12	214	0.0	10
Tuesday, October 27, 2020	1:50	00:10:00	48	51	49	47	2300	2295	2300	2297	2301	5	7	13	208	0.0	10
Tuesday, October 27, 2020	3:30	00:10:00	47	52	49	46	2300	2301	2299	2299	2299	5	7	13	214	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	48	52	49	47	2301	2302	2301	2301	2301	5	7	14	216	0.0	9
Tuesday, October 27, 2020	3:50	00:10:00	47	51	48	46	2300	2303	2301	2298	2300	5	6	14	213	0.0	10
Tuesday, October 27, 2020	4:10	00:10:00	47	52	49	46	2300	2301	2300	2299	2297	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:20	00:10:00	47	50	48	45	2300	2299	2302	2302	2299	5	7	13	213	0.0	9
Tuesday, October 27, 2020	4:30	00:10:00	47	51	48	45	2300	2303	2297	2298	2298	5	7	13	214	0.0	9
Tuesday, October 27, 2020	4:40	00:10:00	47	50	48	46	2300	2300	2301	2300	2300	5	7	12	214	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	45	47	46	44	2305	2299	2301	2301	2298	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	45	48	46	44	2300	2298	2297	2301	2299	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:20	00:10:00	45	51	46	44	2300	2301	2303	2295	2300	4	6	12	213	0.0	8
Tuesday, October 27, 2020	5:30	00:10:00	45	51	45	44	2300	2303	2301	2301	2298	4	5	11	214	0.0	8
Tuesday, October 27, 2020	6:40	00:10:00	46	52	48	45	2300	2302	2302	2300	2298	5	7	10	209	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	46	50	47	45	2300	2299	2298	2300	2296	4	6	12	204	0.0	7
Tuesday, October 27, 2020	9:00	00:10:00	47	51	49	46	2300	2300	2298	2301	2301	5	7	12	214	0.0	9
Tuesday, October 27, 2020	9:10	00:10:00	48	67	48	46	2301	2300	2301	2303	2299	5	6	11	213	0.0	9
Tuesday, October 27, 2020	9:30	00:10:00	46	50	47	44	2301	2302	2301	2302	2300	5	7	11	216	0.0	10
Tuesday, October 27, 2020	21:50	00:10:00	45	51	46	43	2300	2298	2302	2300	2298	4	6	9	225	0.0	28
Tuesday, October 27, 2020	23:10	00:10:00	47	56	49	46	2304	2304	2300	2301	2298	5	7	10	227	0.0	28
Wednesday, October 28, 2020	0:10	00:10:00	48	56	49	46	2301	2301	2299	2298	2296	5	7	10	234	0.0	28
Wednesday, October 28, 2020	0:20	00:10:00	47	56	48	45	2303	2300	2301	2300	2299	5	7	9	233	0.0	28
Wednesday, October 28, 2020	0:40	00:10:00	48	65	50	47	2301	2298	2300	2298	2300	5	7	10	237	0.0	28
Wednesday, October 28, 2020	0:50	00:10:00	48	57	50	46	2300	2301	2296	2299	2300	5	7	9	240	0.0	28
Wednesday, October 28, 2020	1:30	00:10:00	48	57	49	47	2301	2304	2298	2297	2299	5	7	10	250	0.0	29
Wednesday, October 28, 2020	2:20	00:10:00	48	57	50	47	2302	2301	2303	2305	2298	5	7	10	248	0.0	28
Wednesday, October 28, 2020	2:30	00:10:00	47	55	49	46	2300	2300	2295	2298	2300	5	7	10	244	0.0	29
Wednesday, October 28, 2020	3:10	00:10:00	46	51	47	45	2300	2299	2299	2299	2298	4	6	9	238	0.0	28
Wednesday, October 28, 2020	3:20	00:10:00	46	51	47	45	2300	2301	2298	2299	2302	5	6	9	240	0.0	29
Wednesday, October 28, 2020	3:30	00:10:00	46	53	47	45	2301	2298	2303	2300	2301	4	6	10	243	0.0	28
Wednesday, October 28, 2020	4:20	00:10:00	45	48	46	44	2300	2296	2297	2244	2298	4	6	9	241	0.0	30
Wednesday, October 28, 2020	4:30	00:10:00	44	48	45	43	2301	2301	2298	2168	2297	3	5	9	242	0.0	31
Wednesday, October 28, 2020	4:40	00:10:00	45	53	47	44	2302	2299	2297	2041	2301	4	6	9	246	0.0	32
Wednesday, October 28, 2020	4:50	00:10:00	46	58	47	44	2301	2302	2296	2177	2298	4	7	9	254	0.0	32
Saturday, October 31, 2020	6:30	00:10:00	49	55	51	47	2302	2295	2301	2298	2298	5	7	13	199	0.0	39
Saturday, October 31, 2020	6:40	00:10:00	48	51	49	46	2304	2304	2303	2298	2296	4	7	10	207	0.0	39
Saturday, October 31, 2020	7:00	00:10:00	49	59	50	46	2302	2299	2298	2301	2300	4	7	10	206	0.0	41
Saturday, October 31, 2020	7:20	00:10:00	46	50	47	45	2300	2298	2299	2303	2300	4	7	11	213	0.0	39
Saturday, October 31, 2020	9:00	00:10:00	45	51	47	44	2300	2276	2300	2297	2296	3	6	10	281	0.0	39
Saturday, October 31, 2020	9:20	00:10:00	46	53	47	44	2300	2300	2300	2299	2266	4	6	10	289	0.0	40
Sunday, November 1, 2020	4:10	00:10:00	46	54	48	44	2300	2236	2298	2270	2299	4	7	11	332	0.0	22
Sunday, November 1, 2020	18:30	00:10:00	53	65	54	50	2300	1613	1872	2300	1598	2	4	9	212	0.0	30
Sunday, November 1, 2020	18:40	00:10:00	52	63	53	50	2301	1142	1912	2301	847	3	5	8	213	0.0	30
Sunday, November 1, 2020	19:00	00:10:00	44	47	45	43	2302	2035	2264	2284	1206	3	5	10	204	0.0	30
Sunday, November 1, 2020	19:20	00:10:00	44	48	45	43	2301	2298	2299	2302	2032	3	5	12	203	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	44	48	45	43	2300	2300	2301	2299	2253	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	45	53	46	44	2303	2298	2298	2297	2268	4	6	12	202	0.0	31
Sunday, November 1, 2020	19:50	00:10:00	45	50	46	44	2300	2302	2300	2302	2264	4	7	13	201	0.0	31
Sunday, November 1, 2020	20:20	00:10:00	45	50	47	44	2300	2300	2302	2295	2301	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:30	00:10:00	45	51	46	45	2301	2300	2300	2305	2300	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:40	00:10:00	45	51	47	44	2302	2300	2298	2297	2303	4	6	11	198	0.0	31
Sunday, November 1, 2020	20:50	00:10:00	45	48	46	44	2303	2301	2296	2304	2299	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:00	00:10:00	46	50	47	45	2303	2296	2299	2300	2297	4	6	12	196	0.0	30
Sunday, November 1, 2020	21:10	00:10:00	46	51	47	45	2303	2304	2302	2291	2302	4	6	13	196	0.0	30
Sunday, November 1, 2020	23:30	00:10:00	49	55	50	47	2303	2299	2295	2296	2301	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:40	00:10:00	48	53	49	47	2305	2302	2295	2299	2293	5	7	13	198	0.0	31
Sunday, November 1, 2020	23:50	00:10:00	48	53	49	46	2303	2301	2299	2302	2311	5	7	13	198	0.0	30
Monday, November 2, 2020	0:10	00:10:00	47	53	48	46	2300	2297	2302	2300	2306	4	6	13	196	0.0	30
Monday, November 2, 2020	0:30	00:10:00	46	52	48	45	2301	2300	2299	2304	2294	4	6	12	196	0.0	30
Monday, November 2, 2020	0:40	00:10:00	46	51	47	45	2307	2300	2298	2298	2303	4	6	12	197	0.0	30
Monday, November 2, 2020	1:30	00:10:00	46	50	47	45	2300	2301	2299	2297	2299	4	6	12	212	0.0	31
Monday, November 2, 2020	1:50	00:10:00	45	54	46	44	2301	2302	2300	2302	2300	4	6	12	215	0.0	31
Monday, November 2, 2020	2:10	00:10:00	45	49	46	44	2301	2301	2300	2301	2302	4	6	11	219	0.0	30
Monday, November 2, 2020	2:40	00:10:00	45	52	46	44	2302	2302	2300	2299	2301	4	6	11	220	0.0	30
Monday, November 2, 2020	2:50	00:10:00	44	47	45	43	2300	2299	2298	2301	2302	4	5	11	221	0.0	30
Monday, November 2, 2020	23:30	00:10:00	43	46	44	42	2302	2300	2301	2300	2300	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	43	46	44	42	2300	2300	2298	2298	2298	3	4	13	221	0.0	46

Table B-1: Location 1 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	0:00	00:10:00	44	51	45	43	2301	2297	2300	2297	2297	2	4	14	220	0.0	47
Tuesday, November 3, 2020	0:20	00:10:00	44	49	45	44	2300	2299	2299	2298	2299	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:40	00:10:00	47	50	48	46	2300	2301	2302	2301	2295	4	5	16	217	0.0	45
Tuesday, November 3, 2020	1:20	00:10:00	49	53	50	47	2300	2298	1992	2298	2300	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	50	55	51	49	2301	2297	2301	2301	2301	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	50	55	51	49	2301	2301	2298	2297	2300	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:30	00:10:00	50	55	51	49	2301	2300	2302	2301	2300	5	7	16	213	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	47	51	48	45	2301	2299	2303	2297	2300	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	46	50	47	45	2302	2299	2301	2299	2300	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	46	49	46	45	2301	2300	2299	2300	2303	4	6	13	223	0.0	46
Tuesday, November 3, 2020	4:00	00:10:00	45	48	46	44	2304	2298	2300	2299	2298	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:20	00:10:00	45	50	46	44	2300	2299	2299	2300	2300	4	5	12	221	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	45	49	46	44	2302	2299	2298	2300	2300	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	45	48	46	44	2304	2299	2298	2300	2300	4	5	12	223	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	44	48	45	43	2300	2302	2298	2301	2300	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	44	47	45	43	2301	2301	2300	2299	2299	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	43	48	44	42	2301	2298	2301	2302	2300	3	5	11	223	0.0	45
Thursday, November 5, 2020	18:10	00:10:00	45	54	47	44	2301	2299	2300	2299	2301	3	5	15	192	0.0	56
Thursday, November 5, 2020	19:10	00:10:00	49	55	50	47	2300	2299	2301	2301	2302	5	7	16	191	0.0	57
Thursday, November 5, 2020	23:20	00:10:00	48	52	49	47	2301	2298	2298	2304	2302	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	49	52	50	48	2301	2298	2299	2302	2297	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:40	00:10:00	48	52	49	47	2302	2301	2300	2299	2300	5	7	16	197	0.0	56
Thursday, November 5, 2020	23:50	00:10:00	48	52	49	47	2303	2302	2300	2296	2308	5	7	16	198	0.0	56
Friday, November 6, 2020	1:30	00:10:00	50	57	51	48	2302	2295	2299	2299	2303	5	7	16	194	0.0	55
Friday, November 6, 2020	4:50	00:10:00	48	53	49	47	2300	2297	2298	2305	2291	5	7	15	200	0.0	52
Friday, November 6, 2020	5:40	00:10:00	48	55	49	47	2305	2300	2302	2299	2298	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	48	52	49	46	2303	2301	2300	2298	2298	5	7	14	200	0.0	51
Friday, November 6, 2020	6:20	00:10:00	48	53	49	47	2302	2298	2302	2300	2299	5	7	14	200	0.0	50
Friday, November 6, 2020	6:50	00:10:00	48	54	49	47	2306	2305	2298	2295	2295	5	7	14	200	0.0	49
Friday, November 6, 2020	7:00	00:10:00	48	59	49	46	2301	2296	2303	2298	2300	5	7	14	199	0.0	49
Friday, November 6, 2020	16:40	00:10:00	47	66	47	44	2304	2298	2300	2296	2301	4	7	15	195	0.0	71
Friday, November 6, 2020	16:50	00:10:00	49	70	47	44	2304	2298	2297	2299	2302	4	7	13	197	0.0	70
Saturday, November 7, 2020	2:10	00:10:00	47	51	48	45	2304	2300	2302	2301	2299	5	7	12	194	0.0	57
Saturday, November 7, 2020	2:20	00:10:00	47	52	48	46	2300	2296	2300	2300	2301	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:50	00:10:00	48	53	49	46	2301	2303	2300	2299	2299	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:00	00:10:00	48	56	50	47	2302	2302	2300	2300	2297	5	7	12	189	0.0	56
Saturday, November 7, 2020	3:10	00:10:00	48	53	50	47	2300	2298	2300	2299	2298	5	7	12	188	0.0	56
Saturday, November 7, 2020	3:20	00:10:00	48	54	49	47	2300	2298	2300	2302	2299	5	7	12	188	0.0	55
Saturday, November 7, 2020	6:40	00:10:00	48	54	50	47	2303	2300	2300	2301	2303	5	7	12	189	0.0	54
Saturday, November 7, 2020	7:00	00:10:00	47	53	48	46	2300	2302	2300	2300	2300	5	7	12	186	0.0	54
Saturday, November 7, 2020	7:10	00:10:00	47	52	49	46	2303	2300	2300	2301	2299	5	7	12	185	0.0	54
Saturday, November 7, 2020	7:20	00:10:00	48	55	50	47	2301	2300	2300	2301	2299	5	7	12	184	0.0	54
Saturday, November 7, 2020	7:50	00:10:00	48	55	50	47	2300	2300	2300	2297	2301	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	48	55	50	47	2300	2300	2300	2301	2299	5	7	11	185	0.0	54
Saturday, November 7, 2020	8:10	00:10:00	48	56	50	47	2300	2301	2299	2300	2298	5	7	11	187	0.0	54

Table B-2: Location 2 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Sunday, October 25, 2020	22:50	00:10:00	34	38	36	33	2300	2302	2244	2282	2286	0	0	2	4	8	302	0.0	13
Sunday, October 25, 2020	23:20	00:10:00	34	38	36	33	2300	2299	2210	2302	2300	0	2	2	3	8	304	0.0	13
Sunday, October 25, 2020	23:30	00:10:00	35	38	36	33	2300	2289	1969	2292	2297	0	2	2	3	9	306	0.0	13
Sunday, October 25, 2020	23:40	00:10:00	35	38	36	34	2300	2300	2268	2299	2300	0	1	2	4	9	308	0.0	13
Sunday, October 25, 2020	23:50	00:10:00	35	44	36	34	2301	2300	2291	2299	2300	1	2	2	4	8	305	0.0	13
Monday, October 26, 2020	0:00	00:10:00	34	38	36	33	2300	2301	2216	2300	2299	0	1	2	3	8	306	0.0	12
Wednesday, October 28, 2020	13:50	00:10:00	38	52	40	36	2301	2281	2295	2278	2280	1	3	3	6	8	302	0.0	42
Wednesday, October 28, 2020	14:00	00:10:00	39	44	41	37	2300	2297	2301	2299	2301	0	2	3	7	8	305	0.0	42
Wednesday, October 28, 2020	14:10	00:10:00	40	46	42	38	2302	2299	2296	2298	2300	0	4	4	6	9	312	0.0	43
Wednesday, October 28, 2020	14:40	00:10:00	52	64	53	50	2302	2299	2299	2302	2300	0	2	4	8	9	318	0.0	42
Friday, October 30, 2020	18:20	00:10:00	37	46	39	35	2300	2299	2300	2039	2299	1	4	4	6	8	158	0.0	37
Friday, October 30, 2020	18:30	00:10:00	36	41	37	35	2301	2301	2300	2105	2247	1	3	4	7	9	158	0.0	36
Friday, October 30, 2020	18:40	00:10:00	36	45	37	35	2301	2301	2301	2284	88	1	3	4	6	10	158	0.0	36
Saturday, October 31, 2020	9:30	00:10:00	49	60	51	47	2303	2300	2298	2300	2295	5	7	4	7	10	294	0.0	40
Saturday, October 31, 2020	10:10	00:10:00	44	51	46	42	2302	2300	2297	2300	1751	1	5	4	8	11	304	0.0	43
Saturday, October 31, 2020	11:10	00:10:00	47	54	49	46	2301	2299	2306	2300	27	2	5	6	9	13	292	0.0	45
Saturday, October 31, 2020	11:20	00:10:00	49	58	51	48	2305	2304	2298	2300	2291	3	6	6	10	14	291	0.0	44
Saturday, October 31, 2020	11:30	00:10:00	50	65	52	48	2300	2298	2303	2297	2302	3	6	6	9	15	293	0.0	45
Saturday, October 31, 2020	13:50	00:10:00	47	55	48	44	2303	2300	2302	2303	2304	3	6	8	12	16	293	0.0	50
Saturday, October 31, 2020	14:20	00:10:00	49	56	50	47	2303	2299	2303	2305	2300	2	6	8	12	16	290	0.0	49
Saturday, October 31, 2020	16:30	00:10:00	44	52	46	42	2302	2297	2296	2298	2301	1	4	9	14	18	287	0.0	44
Saturday, October 31, 2020	17:20	00:10:00	44	51	45	42	2301	2300	2299	2301	2300	0	4	9	13	17	291	0.0	43
Saturday, October 31, 2020	17:50	00:10:00	51	59	53	49	2303	2303	2297	2293	2302	1	5	8	13	17	315	0.0	41
Saturday, October 31, 2020	18:40	00:10:00	48	58	50	46	2300	2300	2293	2294	2304	1	6	7	12	17	301	0.0	37
Sunday, November 1, 2020	0:20	00:10:00	45	57	47	43	2302	2303	2293	2304	2296	1	5	7	11	15	325	0.0	28
Sunday, November 1, 2020	1:00	00:10:00	46	55	48	44	2301	2306	2303	2303	2300	1	5	8	13	19	331	0.0	28
Sunday, November 1, 2020	1:30	00:10:00	37	55	39	35	2301	2297	2287	2299	2298	0	3	4	7	10	327	0.0	25
Sunday, November 1, 2020	1:40	00:10:00	37	48	39	35	2302	2297	2273	2302	2300	0	3	4	7	10	328	0.0	25
Sunday, November 1, 2020	1:50	00:10:00	36	44	38	34	2301	2292	2227	2300	2293	0	3	3	6	10	325	0.0	24
Sunday, November 1, 2020	2:10	00:10:00	36	45	38	34	2301	2300	2284	2297	2297	0	3	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	37	43	39	35	2303	2296	2302	2300	2301	0	3	3	5	9	321	0.0	24
Sunday, November 1, 2020	2:40	00:10:00	37	48	39	35	2301	2298	2299	2302	2303	0	3	3	6	10	321	0.0	24
Sunday, November 1, 2020	3:00	00:10:00	36	43	38	34	2300	2301	2295	2300	2299	0	1	3	6	11	325	0.0	24
Sunday, November 1, 2020	3:10	00:10:00	37	42	38	34	2300	2290	2300	2301	2299	0	1	3	6	11	326	0.0	23
Sunday, November 1, 2020	3:40	00:10:00	36	42	38	34	2300	2296	2134	2300	2296	0	1	3	6	10	329	0.0	22
Sunday, November 1, 2020	4:00	00:10:00	36	42	38	34	2300	2243	2204	2287	2291	0	2	4	6	10	333	0.0	22
Sunday, November 1, 2020	18:40	00:10:00	42	51	44	40	2301	2300	2302	2299	2297	4	6	3	5	8	213	0.0	30
Sunday, November 1, 2020	18:50	00:10:00	41	54	43	39	2301	2301	2301	2298	2303	3	6	3	5	8	208	0.0	30
Monday, November 2, 2020	2:00	00:10:00	42	52	43	39	2302	2302	2301	2301	2301	3	6	3	5	11	216	0.0	31
Monday, November 2, 2020	3:30	00:10:00	39	50	41	37	2301	2300	2298	2300	2301	3	5	3	5	10	230	0.0	30
Monday, November 2, 2020	3:40	00:10:00	38	46	40	36	2302	2301	2299	2300	2304	3	5	3	5	9	231	0.0	30
Monday, November 2, 2020	4:00	00:10:00	36	45	38	34	2302	2300	2299	2300	2299	2	4	2	5	9	233	0.0	30
Monday, November 2, 2020	4:10	00:10:00	36	48	37	34	2301	2298	2300	2303	2301	2	4	2	3	8	237	0.0	29
Monday, November 2, 2020	4:20	00:10:00	36	43	38	34	2300	2300	2300	2302	2298	2	4	3	4	8	240	0.0	29
Monday, November 2, 2020	4:30	00:10:00	37	47	39	35	2300	2301	2299	2301	2299	3	4	3	5	8	241	0.0	30
Monday, November 2, 2020	4:40	00:10:00	35	44	37	34	2300	2303	2301	2301	2300	2	4	3	5	8	246	0.0	30
Monday, November 2, 2020	4:50	00:10:00	35	45	37	34	2300	2302	2298	2299	2297	2	4	3	5	8	248	0.0	29
Monday, November 2, 2020	5:00	00:10:00	35	41	37	34	2300	2300	2301	2299	2298	2	4	3	5	8	250	0.0	29
Monday, November 2, 2020	5:10	00:10:00	35	42	36	33	2300	2299	2301	2300	2299	2	3	3	5	7	256	0.0	30
Monday, November 2, 2020	7:10	00:10:00	42	54	44	40	2301	2300	2296	2299	2300	3	6	3	5	8	263	0.0	32
Monday, November 2, 2020	7:50	00:10:00	40	52	42	38	2301	2299	2299	2301	2301	2	5	2	4	8	279	0.0	33
Monday, November 2, 2020	8:10	00:10:00	41	52	42	39	2300	2300	2297	2300	2300	2	5	2	3	8	275	0.0	34
Monday, November 2, 2020	22:20	00:10:00	38	47	40	37	2300	2077	2271	2301	2124	4	5	2	4	9	225	0.0	47
Monday, November 2, 2020	22:30	00:10:00	38	48	39	36	2300	1915	2220	2300	2274	3	5	3	4	10	226	0.0	47
Monday, November 2, 2020	23:00	00:10:00	38	46	39	36	2301	2284	2298	2299	2300	3	5	2	4	11	220	0.0	45
Monday, November 2, 2020	23:10	00:10:00	38	45	39	36	2302	2301	2299	2299	2299	3	5	3	4	11	219	0.0	45
Monday, November 2, 2020	23:20	00:10:00	37	44	39	36	2300	2302	2298	2299	2300	3	4	2	4	12	216	0.0	45
Monday, November 2, 2020	23:30	00:10:00	38	46	39	36	2301	2298	2301	2300	2299	3	4	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	38	49	39	36	2301	2301	2300	2298	2300	3	4	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	37	43	38	35	2300	2300	2300	2300	2300	3	4	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	37	45	39	36	2300	2301	2299	2300	2298	3	4	3	5	16	218	0.0	45
Tuesday, November 3, 2020	1:40	00:10:00	42	51	44	40	2303	2302	2297	2298	2301	4	6	4	7	16	216	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	41	51	43	39	2301	2298	2302	2303	2299	3	6	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	42	51	44	40	2303	2301	2296	2300	2300	4	6	5	7	17	216	0.0	48
Tuesday, November 3, 2020	4:00	00:10:00	46	58	48	44	2300	2300	2301	2300	2299	5	7	4	6	13	221	0.0	45
Tuesday, November 3, 2020	5:40	00:10:00	40	52	41	38	2301	2301	2299	2301	2301	4	5	3	6	12	227	0.0	44
Tuesday, November 3, 2020	5:50	00:10:00	39	48	40	37	2300	2298	2300	2299	2304	3	5	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:10	00:10:00	39	46	40	37	2302	2300	2299	2301	2298	3	5	3	4	11	224	0.0	42
Tuesday, November 3, 2020	6:20	00:10:00	38	46	40	36	2300	2296	2303	2300	2296	3	5	3	4	11	222	0.0	42
Tuesday, November 3, 2020	6:30	00:10:00	38	43	40	36	2305	2298	2301	2299	2294	3	4	3	4	11	226	0.0	42
Tuesday, November 3, 2020	7:10	00:10:00	39	45	40	37	2301	1781	2300	2300	2301	3	5	2	4	11	225	0.0	41
Tuesday, November 3, 2020	7:20	00:10:00	38	44	40	36	2300	2300	2299	2300	2301	3	4	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:30	00:10:00	39	47	41	38	2300	2300	2301	2301	2303	3	5	3	4	11	223	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	39	45	41	37	2301	2301	2299	2301	2302	3	4	3	4	11	221	0.0	43
Wednesday, November 4, 2020	19:50	00:10:00	36	46	37	33	2300	1736	2190	2300	2284	1	2	2	3	10	272	0.0	54
Wednesday, November 4, 2020	20:20	00:10:00	35	40	36	33	2301	2158	2300	2299	2300	2	3	2	4	11	281	0.0	56
Wednesday, November 4, 2020	20:40	00:10:00	35	43	37	34	2300	2210	2300	2300	2301	2	3	1	3	10	283	0.0	55
Wednesday, November 4, 2020	20:50	00:10:00	35	47	36	33	2300	2059	2297	2300	2300	2	4	1	2	10	285	0.0	54
Wednesday, November 4, 2020	21:00	00:10:00	35	40	37	34	2301	2192	2300	2301	2300	2	3	1	3	11	287	0.0	53
Wednesday, November 4, 2020	21:10	00:10:00	35	40	36	34	2300	2290	2299	2299	2300	1	4	1	4	12	291	0.0	52
Wednesday, November 4, 2020	21:30	00:10:00	38	42	39	36	2300	2300	2301	2300	2298	2	4	1	4	12	293	0.0	53
Wednesday, November 4, 2020	22:20	00:10:00	36	40	37	35	2301	2300	2229	2302	2300	1	2	1	3	11	296	0.0	51

Table B-2: Location 2 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, November 4, 2020	22:30	00:10:00	36	40	37	35	2302	2302	2296	2303	2300	2	3	1	3	12	294	0.0	50
Wednesday, November 4, 2020	22:40	00:10:00	38	57	38	36	2301	2300	2284	2297	2300	2	3	1	2	12	293	0.0	51
Wednesday, November 4, 2020	23:20	00:10:00	38	41	39	37	2301	2301	2294	2301	2302	1	3	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:40	00:10:00	37	41	38	35	2300	2299	2299	2299	2300	1	2	0	2	10	302	0.0	50
Thursday, November 5, 2020	0:00	00:10:00	36	45	38	35	2301	2299	2300	2300	2302	1	2	1	3	9	306	0.0	49
Thursday, November 5, 2020	1:40	00:10:00	37	41	38	35	2301	2301	2300	2301	2301	0	0	1	3	9	317	0.0	47
Thursday, November 5, 2020	2:00	00:10:00	37	43	38	35	2301	2299	2296	2302	2301	0	0	2	3	10	327	0.0	45
Thursday, November 5, 2020	2:20	00:10:00	36	40	37	35	2300	2300	2301	2300	2299	0	0	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	36	41	37	34	2300	2299	2301	2301	2301	0	0	1	3	12	332	0.0	47
Thursday, November 5, 2020	3:00	00:10:00	36	43	38	35	2300	2301	2300	2298	2301	0	0	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:10	00:10:00	36	41	38	35	2300	2300	2301	2301	2300	0	0	2	5	12	337	0.0	46
Thursday, November 5, 2020	3:30	00:10:00	36	42	37	34	2300	2301	2296	2302	2301	0	1	2	4	11	337	0.0	45
Thursday, November 5, 2020	3:40	00:10:00	36	43	37	34	2301	2300	2266	2279	2285	0	1	1	3	11	340	0.0	45
Thursday, November 5, 2020	4:10	00:10:00	36	43	38	34	2300	2302	2301	2300	2301	0	1	2	4	12	345	0.0	45
Thursday, November 5, 2020	4:20	00:10:00	37	44	38	35	2301	2300	2291	2302	2298	0	1	2	3	12	344	0.0	45
Thursday, November 5, 2020	4:30	00:10:00	36	46	38	35	2301	2301	2300	2301	2301	0	3	1	3	11	348	0.0	44
Thursday, November 5, 2020	4:40	00:10:00	36	42	38	34	2301	2300	2299	2300	2302	0	2	2	4	11	355	0.0	43
Thursday, November 5, 2020	5:00	00:10:00	36	46	37	34	2300	2301	2299	2300	2301	0	2	1	3	10	7	0.0	43
Thursday, November 5, 2020	5:10	00:10:00	36	43	37	34	2301	2037	2298	2261	2274	1	3	1	3	11	6	0.0	43
Thursday, November 5, 2020	17:30	00:10:00	37	44	38	35	2300	2299	2299	2291	2301	2	4	3	4	13	192	0.0	57

Table B-3: Location 3 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	3:20	00:10:00	48	53	50	47	2301	2301	2097	2275	2199	0	3	4	7	8	41	0.0	27
Wednesday, October 28, 2020	14:20	00:10:00	45	62	47	44	2300	2301	2296	2300	2302	4	6	4	7	8	318	0.0	42
Wednesday, October 28, 2020	14:30	00:10:00	45	60	46	43	2304	2301	2300	2301	2297	4	6	3	6	8	316	0.0	42
Wednesday, October 28, 2020	14:50	00:10:00	45	51	46	43	2301	2302	2299	2300	2294	3	5	4	7	8	321	0.0	42
Wednesday, October 28, 2020	15:00	00:10:00	43	55	43	42	2301	2299	2301	2301	2301	3	4	4	6	7	319	0.0	42
Friday, October 30, 2020	19:30	00:10:00	40	46	41	39	2301	2297	2301	2300	2298	0	1	5	7	13	158	0.0	37
Friday, October 30, 2020	19:40	00:10:00	40	50	41	39	2302	2301	2302	2302	2299	0	0	5	8	14	160	0.0	37
Friday, October 30, 2020	19:50	00:10:00	41	47	42	40	2303	2303	2297	2298	2299	0	1	6	8	14	161	0.0	37
Friday, October 30, 2020	20:20	00:10:00	44	58	45	42	2301	2301	2301	2300	2300	0	1	6	10	15	163	0.0	38
Friday, October 30, 2020	20:30	00:10:00	46	65	46	42	2302	2300	2306	2299	2299	0	1	6	9	15	164	0.0	38
Friday, October 30, 2020	21:20	00:10:00	50	60	52	48	2302	2303	2299	2303	2295	1	4	8	11	17	169	0.0	39
Friday, October 30, 2020	22:30	00:10:00	53	61	54	51	2301	2299	2296	2299	2297	1	4	8	12	19	171	0.0	39
Friday, October 30, 2020	23:50	00:10:00	55	63	56	53	2305	2294	2296	2295	2302	1	5	9	13	19	173	0.0	39
Saturday, October 31, 2020	0:10	00:10:00	55	62	57	53	2301	2297	2296	2301	2300	1	7	9	12	19	173	0.0	39
Saturday, October 31, 2020	0:30	00:10:00	54	61	56	53	2309	2305	2294	2309	2300	1	5	9	14	19	174	0.0	40
Saturday, October 31, 2020	0:40	00:10:00	55	64	57	53	2302	2292	2294	2291	2285	1	5	9	12	19	175	0.0	39
Saturday, October 31, 2020	1:00	00:10:00	55	63	57	54	2300	2300	2300	2290	2289	1	6	9	13	19	175	0.0	40
Saturday, October 31, 2020	1:30	00:10:00	56	66	57	54	2302	2304	2293	2302	2310	1	7	9	12	19	176	0.0	40
Saturday, October 31, 2020	2:00	00:10:00	57	69	58	54	2312	2296	2301	2300	2298	1	5	9	13	19	177	0.0	40
Saturday, October 31, 2020	2:20	00:10:00	54	63	56	52	2301	2304	2306	2303	2296	1	6	9	14	19	178	0.0	41
Saturday, October 31, 2020	2:40	00:10:00	56	65	58	54	2309	2300	2298	2299	2298	1	5	9	13	19	178	0.0	40
Saturday, October 31, 2020	2:50	00:10:00	56	68	58	54	2303	2303	2304	2295	2296	1	5	10	14	20	178	0.0	40
Saturday, October 31, 2020	3:00	00:10:00	56	69	58	54	2303	2304	2299	2302	2301	1	5	9	13	19	176	0.0	40
Saturday, October 31, 2020	3:20	00:10:00	58	66	59	56	2302	2299	2307	2306	2298	1	4	10	14	20	174	0.0	39
Saturday, October 31, 2020	4:00	00:10:00	58	61	59	56	2310	2303	2302	2303	2292	1	6	10	13	21	176	0.0	39
Saturday, October 31, 2020	4:10	00:10:00	58	68	60	56	2303	2311	2312	2301	2297	1	6	9	14	21	177	0.0	39
Saturday, October 31, 2020	4:20	00:10:00	57	64	59	56	2302	2304	2313	2296	2292	1	6	10	13	20	178	0.0	39
Saturday, October 31, 2020	4:30	00:10:00	56	66	57	55	2302	2309	2308	2300	2305	1	5	9	14	20	180	0.0	39
Sunday, November 1, 2020	2:20	00:10:00	41	52	43	39	2302	2296	2302	2300	2303	2	4	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	40	45	41	38	2300	2293	2300	2302	2300	2	4	3	5	9	321	0.0	24
Monday, November 2, 2020	23:40	00:10:00	39	51	40	37	2300	2300	2279	2302	2301	2	3	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	39	51	41	37	2300	2300	2299	2301	2301	2	3	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:10	00:10:00	39	50	40	37	2301	2303	2300	2296	2300	1	4	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	41	58	42	38	2300	2302	2303	2296	2298	2	5	2	4	16	218	0.0	46
Tuesday, November 3, 2020	22:50	00:10:00	38	47	39	37	2301	2298	2301	2154	1943	1	2	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:00	00:10:00	38	49	40	37	2300	2301	2300	2289	2185	1	3	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:10	00:10:00	38	46	39	37	2302	2299	2300	2299	2291	1	2	2	4	11	249	0.0	49
Wednesday, November 4, 2020	22:40	00:10:00	40	45	41	38	2300	2295	2300	2298	2269	1	3	1	2	12	293	0.0	51
Wednesday, November 4, 2020	23:50	00:10:00	39	48	41	37	2300	2070	2301	2301	2005	2	2	1	4	10	304	0.0	50
Thursday, November 5, 2020	0:00	00:10:00	39	44	40	37	2300	2072	2302	2301	1929	2	2	1	3	9	306	0.0	49
Thursday, November 5, 2020	2:20	00:10:00	39	43	40	37	2300	2301	2300	2301	2299	2	3	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	38	43	39	37	2300	2300	2301	2301	2299	2	3	1	3	12	333	0.0	47
Thursday, November 5, 2020	2:50	00:10:00	39	47	40	38	2303	2299	2300	2302	2299	2	4	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	38	43	39	37	2301	2302	2300	2299	2301	0	2	2	4	12	336	0.0	45
Thursday, November 5, 2020	3:40	00:10:00	38	44	40	37	2300	2299	2300	2301	2296	0	1	1	3	11	340	0.0	45
Thursday, November 5, 2020	3:50	00:10:00	39	45	40	38	2300	2302	2301	2300	2301	1	2	2	4	11	340	0.0	45
Thursday, November 5, 2020	4:00	00:10:00	39	44	40	38	2301	2277	2301	2301	2298	1	2	2	4	12	341	0.0	45
Thursday, November 5, 2020	17:30	00:10:00	39	50	41	38	2300	2300	2299	2289	2265	0	1	3	4	13	192	0.0	57
Thursday, November 5, 2020	18:00	00:10:00	38	44	39	38	2303	2301	2300	2301	2279	0	2	3	4	15	193	0.0	57
Thursday, November 5, 2020	18:10	00:10:00	39	45	40	38	2301	2299	2299	2300	2298	0	3	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:40	00:10:00	41	58	42	40	2301	2300	2298	2300	2299	0	3	4	7	16	191	0.0	56
Thursday, November 5, 2020	18:50	00:10:00	42	52	43	40	2301	2301	2301	2299	2301	1	3	4	7	16	190	0.0	57
Thursday, November 5, 2020	19:10	00:10:00	50	74	45	42	2300	2300	2303	2299	2300	0	3	5	7	16	191	0.0	57
Friday, November 6, 2020	19:40	00:10:00	50	65	51	47	2305	2310	2302	2297	2300	1	5	8	12	16	186	0.0	63
Friday, November 6, 2020	20:10	00:10:00	52	66	54	50	2300	2294	2307	2296	2302	2	7	7	11	17	185	0.0	62
Saturday, November 7, 2020	0:20	00:10:00	46	65	47	43	2309	2309	2296	2307	2304	1	4	6	9	15	192	0.0	61
Saturday, November 7, 2020	7:50	00:10:00	42	54	44	40	2300	2299	2300	2300	2296	0	4	5	7	11	186	0.0	54
Saturday, November 7, 2020	18:30	00:10:00	49	58	50	47	2303	2295	2299	2302	2303	1	4	8	12	17	177	0.0	64
Saturday, November 7, 2020	18:40	00:10:00	49	60	51	47	2303	2310	2296	2305	2294	1	5	8	11	18	178	0.0	64
Saturday, November 7, 2020	19:10	00:10:00	52	62	53	50	2305	2297	2303	2301	2304	1	6	9	13	18	180	0.0	64
Saturday, November 7, 2020	20:10	00:10:00	53	63	54	51	2310	2305	2308	2291	2296	1	5	9	14	18	183	0.0	63
Saturday, November 7, 2020	21:50	00:10:00	54	68	55	52	2310	2301	2303	2294	2297	1	5	10	14	20	182	0.0	62
Sunday, November 8, 2020	2:40	00:10:00	57	64	59	55	2305	2306	2309	2308	2307	2	7	11	15	18	175	0.0	58

Table B-4: Location 4 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	8:20	00:10:00	44	51	46	43	2300	2297	2062	2256	2296	2	4	3	6	7	41	0.0	23
Friday, October 23, 2020	8:30	00:10:00	44	49	45	43	2300	2300	1988	2214	2300	2	4	3	6	7	41	0.0	23
Friday, October 23, 2020	8:50	00:10:00	43	48	45	42	2300	2296	1887	2175	2298	1	3	3	6	6	41	0.0	22
Monday, October 26, 2020	21:20	00:10:00	42	51	43	40	2301	2300	2300	2300	1772	3	4	3	5	11	226	0.0	11
Monday, October 26, 2020	22:00	00:10:00	41	47	42	39	2300	2300	2300	2298	2298	3	4	3	4	10	219	0.0	11
Monday, October 26, 2020	22:20	00:10:00	41	46	42	39	2301	2299	2300	2298	2301	3	5	4	5	10	218	0.0	11
Monday, October 26, 2020	23:10	00:10:00	41	49	43	40	2300	2300	2300	2301	2299	4	5	3	5	11	223	0.0	10
Monday, October 26, 2020	23:30	00:10:00	41	46	42	39	2301	2301	2300	2300	2296	3	4	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	41	47	42	39	2300	2300	2301	2301	2303	3	5	3	5	11	222	0.0	9
Tuesday, October 27, 2020	0:30	00:10:00	42	49	44	40	2300	2299	2300	2302	2302	3	5	4	6	12	214	0.0	10
Tuesday, October 27, 2020	1:40	00:10:00	43	54	45	41	2300	2301	2301	2301	2298	4	6	5	6	12	209	0.0	10
Tuesday, October 27, 2020	7:00	00:10:00	42	52	44	40	2300	2299	2300	2300	2300	4	6	5	7	11	208	0.0	8
Tuesday, October 27, 2020	7:10	00:10:00	43	51	45	41	2300	2300	2300	2299	2299	4	6	5	8	12	207	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	42	50	44	40	2301	2300	2300	2300	2301	4	5	4	6	12	204	0.0	7
Tuesday, October 27, 2020	7:30	00:10:00	43	52	45	41	2300	2300	2300	2299	2299	4	5	5	7	13	205	0.0	7
Tuesday, October 27, 2020	7:40	00:10:00	43	54	45	41	2300	2300	2299	2300	2299	4	6	5	7	11	207	0.0	7
Tuesday, October 27, 2020	7:50	00:10:00	42	54	44	40	2300	2300	2299	2300	2300	4	5	5	7	11	207	0.0	7
Tuesday, October 27, 2020	8:00	00:10:00	42	51	43	40	2301	2300	2300	2300	2299	3	5	5	7	10	209	0.0	7
Tuesday, October 27, 2020	8:10	00:10:00	41	50	42	39	2301	2299	2301	2300	2300	3	4	5	7	10	209	0.0	8
Tuesday, October 27, 2020	8:50	00:10:00	43	51	45	41	2300	2299	2300	2300	2301	4	6	5	7	12	215	0.0	8
Tuesday, October 27, 2020	23:30	00:10:00	42	52	44	41	2300	2300	2300	2300	2267	4	6	5	8	10	232	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	42	49	43	40	2300	2300	2300	2300	2283	4	5	6	8	10	234	0.0	28
Wednesday, October 28, 2020	0:00	00:10:00	42	52	44	40	2300	2300	2297	2300	2296	4	5	6	8	10	235	0.0	28
Wednesday, October 28, 2020	2:00	00:10:00	41	44	42	40	2300	2300	2300	2296	2302	3	4	6	9	10	248	0.0	29
Wednesday, October 28, 2020	2:10	00:10:00	41	45	42	40	2301	2299	2298	2292	2302	3	4	6	8	10	245	0.0	29
Wednesday, October 28, 2020	2:20	00:10:00	41	48	43	40	2301	2300	2283	2299	2302	3	4	5	7	10	248	0.0	28
Wednesday, October 28, 2020	3:50	00:10:00	41	45	42	40	2300	2297	2300	2292	2298	2	3	5	6	11	247	0.0	28
Wednesday, October 28, 2020	4:00	00:10:00	41	45	42	40	2300	2300	2300	2193	2300	2	3	4	6	10	244	0.0	29
Saturday, October 31, 2020	7:20	00:10:00	41	45	42	39	2300	2300	2300	2300	2299	2	3	4	7	11	213	0.0	39
Saturday, October 31, 2020	7:30	00:10:00	41	47	42	39	2301	2300	2301	2299	2303	3	4	4	6	12	217	0.0	38
Saturday, October 31, 2020	7:40	00:10:00	42	52	44	41	2300	2299	2301	2302	2303	2	4	3	5	11	228	0.0	38
Saturday, October 31, 2020	10:00	00:10:00	45	54	47	44	2301	2301	2019	2299	220	3	5	4	7	11	305	0.0	42
Saturday, October 31, 2020	10:30	00:10:00	47	53	48	45	2301	2295	2297	2301	2298	3	6	5	8	11	307	0.0	44
Saturday, October 31, 2020	10:40	00:10:00	47	62	48	46	2300	2302	2303	2296	2300	3	6	4	7	11	305	0.0	44
Sunday, November 1, 2020	2:20	00:10:00	44	50	45	42	2301	2303	2288	2301	2293	2	6	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:50	00:10:00	44	56	45	42	2300	2301	2300	2300	2298	2	5	3	6	10	323	0.0	23
Sunday, November 1, 2020	3:20	00:10:00	43	54	45	41	2301	2299	2292	2301	2300	2	6	3	6	10	327	0.0	23
Sunday, November 1, 2020	3:30	00:10:00	43	51	44	41	2300	2299	2245	2296	2303	2	4	3	6	11	327	0.0	23
Sunday, November 1, 2020	3:40	00:10:00	43	56	45	42	2302	2299	2266	2298	2299	2	4	3	6	10	329	0.0	22
Sunday, November 1, 2020	4:10	00:10:00	44	52	46	42	2300	2300	2266	2293	2297	2	7	4	7	11	332	0.0	22
Sunday, November 1, 2020	18:40	00:10:00	40	50	41	38	2301	2299	2300	2301	2299	3	4	3	5	8	213	0.0	30
Sunday, November 1, 2020	18:50	00:10:00	40	53	42	38	2300	2299	2301	2301	2299	3	4	3	5	8	208	0.0	30
Sunday, November 1, 2020	19:00	00:10:00	39	48	41	37	2300	2300	2300	2300	2300	3	4	3	5	10	204	0.0	30
Sunday, November 1, 2020	19:10	00:10:00	40	49	42	38	2300	2299	2300	2300	2303	3	4	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	41	50	43	39	2300	2299	2300	2300	2300	3	4	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	41	51	42	39	2302	2300	2299	2298	2302	3	5	4	6	12	202	0.0	31
Sunday, November 1, 2020	20:10	00:10:00	42	51	44	40	2301	2300	2298	2300	2300	3	5	4	7	13	200	0.0	31
Sunday, November 1, 2020	20:20	00:10:00	40	47	42	39	2300	2299	2300	2300	2300	3	5	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:50	00:10:00	41	49	42	39	2300	2302	2299	2298	2300	3	4	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:20	00:10:00	42	49	43	40	2300	2301	2299	2301	2302	3	4	5	7	14	198	0.0	30
Sunday, November 1, 2020	21:30	00:10:00	43	54	44	41	2300	2300	2300	2299	2301	3	4	5	8	14	199	0.0	30
Monday, November 2, 2020	0:20	00:10:00	42	55	44	41	2301	2299	2299	2301	2296	4	6	4	7	13	196	0.0	30
Monday, November 2, 2020	0:40	00:10:00	42	56	44	40	2300	2300	2301	2300	2301	4	5	4	6	12	197	0.0	30
Monday, November 2, 2020	2:00	00:10:00	39	46	41	37	2301	2299	2299	2301	2300	3	5	3	5	11	216	0.0	31
Monday, November 2, 2020	2:10	00:10:00	40	48	41	38	2300	2300	2302	2300	2296	3	4	4	6	11	219	0.0	30
Monday, November 2, 2020	2:20	00:10:00	40	45	42	38	2300	2299	2300	2298	2294	3	3	4	6	11	219	0.0	30
Monday, November 2, 2020	2:30	00:10:00	39	50	41	37	2300	2300	2299	2300	2303	3	4	4	5	11	220	0.0	30
Monday, November 2, 2020	2:40	00:10:00	40	49	41	38	2301	2300	2300	2300	2298	3	4	4	6	11	220	0.0	30
Monday, November 2, 2020	3:00	00:10:00	39	48	41	38	2300	2300	2299	2299	2282	2	4	4	6	10	222	0.0	29
Monday, November 2, 2020	22:50	00:10:00	41	43	42	39	2300	2300	2300	2297	2287	2	3	3	4	11	220	0.0	46
Monday, November 2, 2020	23:00	00:10:00	41	45	42	39	2301	2300	2300	2300	2300	2	3	2	4	11	220	0.0	45
Monday, November 2, 2020	23:30	00:10:00	40	45	41	39	2302	2299	2300	2300	2300	2	4	2	4	13	217	0.0	45
Monday, November 2, 2020	23:40	00:10:00	40	46	42	39	2300	2300	2301	2302	2301	2	3	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	41	45	42	39	2300	2301	2299	2299	2300	2	3	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:00	00:10:00	41	46	43	40	2300	2300	2302	2298	2299	2	3	2	4	14	220	0.0	47
Tuesday, November 3, 2020	0:10	00:10:00	42	48	44	41	2300	2300	2299	2298	2300	2	4	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	43	50	44	41	2302	2299	2298	2299	2298	3	4	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	43	51	45	42	2300	2297	2300	2298	2300	3	4	3	5	16	218	0.0	45
Tuesday, November 3, 2020	0:40	00:10:00	44	52	46	42	2300	2303	2300	2301	2300	3	4	4	5	16	217	0.0	45
Tuesday, November 3, 2020	1:20	00:10:00	45	55	47	44	2300	2302	2300	2301	2300	3	5	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	46	56	47	43	2301	2302	2298	2296	2298	3	5	4	6	17	217	0.0	47
Tuesday, November 3, 2020	1:40	00:10:00	45	52	46	43	2301	2300	2300	2302	2298	3	5	4	7	16	216	0.0	48
Tuesday, November 3, 2020	1:50	00:10:00	45	53	46	43	2300	2298	2301	2300	2298	3	4	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	45	53	47	43	2300	2298	2302	2301	2298	3	4	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	45	53	46	43	2303	2300	2301	2300	2298	3	5	5	8	18	214	0.0	48
Tuesday, November 3, 2020	2:20	00:10:00	44	51	46	43	2303	2299	2298	2298	2302	3	4	5	8	17	215	0.0	48
Tuesday, November 3, 2020	2:40	00:10:00	42	53	44	41	2301	2297	2300	2301	2301	2	4	4	7	16	214	0.0	48
Tuesday, November 3, 2020	2:50	00:10:00	42	47	43	40	2300	2300	2299	2302	2305	2	3	4	5	15	216	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	41	46	43	40	2301	2298	2301	2300	2300	2	3	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	41	45	42	40	2300	2300	2301	2300	2302	2	3	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	41	46	43	40	2301	2301	2300	2301	2299	2	3	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	42	47	43	40	2300	2299	2301	2300	2299	2	4	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	42	46	43	40	2300	2301	2300	2300	2301	2	3	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	41	46	43	40	2300	2301	2300	2300	2300	2	3	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:20	00:10:00	41	45	43	40	2300	2300	2299	2301	2298	2	3	4	5	12	221	0.0	45

Table B-4: Location 4 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	4:30	00:10:00	42	47	43	40	2302	2299	2300	2300	2302	2	3	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	41	45	43	40	2300	2301	2299	2300	2303	2	3	4	5	12	223	0.0	45
Tuesday, November 3, 2020	4:50	00:10:00	41	52	42	40	2300	2300	2299	2299	2303	2	3	4	5	12	224	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	41	46	42	40	2300	2300	2300	2299	2304	2	3	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	42	46	43	40	2301	2300	2301	2302	2302	2	3	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	43	49	44	41	2300	2302	2300	2300	2296	2	3	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:30	00:10:00	43	46	44	41	2301	2302	2299	2300	2303	2	3	3	6	12	225	0.0	44
Tuesday, November 3, 2020	5:50	00:10:00	43	46	44	42	2300	2300	2300	2301	2301	3	4	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:00	00:10:00	43	47	44	42	2301	2301	2300	2298	2297	3	4	3	5	11	224	0.0	42
Tuesday, November 3, 2020	6:10	00:10:00	43	48	44	42	2300	2300	2299	2298	2299	2	4	3	4	11	224	0.0	42
Tuesday, November 3, 2020	6:20	00:10:00	43	46	44	42	2300	2300	2300	2301	2302	2	3	3	4	11	222	0.0	42
Tuesday, November 3, 2020	6:30	00:10:00	43	47	44	41	2300	2299	2298	2301	2303	2	3	3	4	11	226	0.0	42
Tuesday, November 3, 2020	6:50	00:10:00	43	48	45	42	2300	2300	2301	2302	2298	3	4	3	4	11	225	0.0	41
Tuesday, November 3, 2020	7:00	00:10:00	43	49	44	42	2300	2299	2300	2301	2299	3	3	2	3	11	224	0.0	41
Tuesday, November 3, 2020	7:20	00:10:00	43	47	44	42	2300	2300	2300	2300	2259	2	4	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:30	00:10:00	43	50	44	42	2302	2299	2299	2300	2164	2	4	3	4	11	223	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	43	49	44	41	2300	2301	2302	2299	2274	2	3	3	4	11	221	0.0	43
Tuesday, November 3, 2020	7:50	00:10:00	43	50	44	42	2300	2300	2301	2301	2276	2	3	3	5	10	221	0.0	43
Tuesday, November 3, 2020	8:00	00:10:00	44	54	45	42	2300	2300	2299	2299	1669	3	4	3	5	11	223	0.0	44
Tuesday, November 3, 2020	22:50	00:10:00	40	43	41	39	2300	2300	2301	2302	2296	1	2	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:00	00:10:00	40	43	41	39	2300	2300	2300	2301	2297	1	1	2	4	11	246	0.0	48
Tuesday, November 3, 2020	23:10	00:10:00	40	43	41	39	2301	2299	2300	2298	2301	1	2	2	4	11	249	0.0	49
Tuesday, November 3, 2020	23:20	00:10:00	39	42	40	39	2301	2301	2301	2300	2301	1	2	2	5	12	251	0.0	48
Tuesday, November 3, 2020	23:30	00:10:00	40	42	40	39	2300	2300	2300	2300	2299	1	2	3	4	12	250	0.0	47
Tuesday, November 3, 2020	23:40	00:10:00	40	43	41	39	2300	2300	2301	2300	2298	1	2	3	4	11	247	0.0	48
Tuesday, November 3, 2020	23:50	00:10:00	40	43	41	38	2300	2300	2299	2300	2300	1	1	3	5	11	247	0.0	48
Wednesday, November 4, 2020	0:00	00:10:00	39	43	40	38	2300	2300	2300	2300	2298	1	1	3	4	11	248	0.0	49
Wednesday, November 4, 2020	0:10	00:10:00	40	50	41	38	2300	2299	2300	2301	2303	1	1	3	5	11	248	0.0	48
Wednesday, November 4, 2020	21:20	00:10:00	43	51	45	41	2300	2298	2301	2303	2299	2	4	2	3	12	293	0.0	52
Thursday, November 5, 2020	2:20	00:10:00	41	44	42	40	2302	2302	1982	2300	2304	1	1	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	41	44	42	40	2302	2300	2189	2301	2301	0	1	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:50	00:10:00	41	51	42	40	2301	2302	2271	2298	2296	0	1	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:00	00:10:00	40	45	41	39	2300	2300	2299	2300	2301	1	1	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:10	00:10:00	40	49	41	40	2300	2299	2253	2301	2298	1	2	2	5	12	337	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	40	43	41	39	2301	2300	2299	2298	2300	1	2	2	4	12	336	0.0	45
Thursday, November 5, 2020	3:30	00:10:00	40	45	41	39	2300	2299	2116	2300	2300	1	2	2	4	11	337	0.0	45
Thursday, November 5, 2020	22:10	00:10:00	47	54	49	45	2300	2302	2300	2299	2301	5	6	6	9	16	197	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	46	58	48	44	2300	2300	2301	2299	2293	4	6	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:40	00:10:00	46	59	48	44	2302	2300	2302	2300	2297	5	7	5	7	16	197	0.0	56
Friday, November 6, 2020	0:30	00:10:00	46	58	48	44	2300	2299	2303	2301	2304	5	6	5	8	16	194	0.0	56
Friday, November 6, 2020	1:50	00:10:00	46	56	48	44	2301	2300	2304	2301	2298	5	7	6	8	15	193	0.0	55
Friday, November 6, 2020	2:00	00:10:00	46	58	48	44	2301	2302	2304	2302	2299	5	7	6	8	15	194	0.0	55
Friday, November 6, 2020	2:20	00:10:00	46	58	47	43	2302	2300	2301	2299	2297	5	7	6	9	15	195	0.0	55
Friday, November 6, 2020	2:40	00:10:00	44	56	46	42	2302	2301	2298	2301	2298	4	6	6	9	14	195	0.0	55
Friday, November 6, 2020	3:00	00:10:00	45	53	46	43	2301	2302	2299	2299	2300	4	6	6	8	14	194	0.0	54
Friday, November 6, 2020	3:10	00:10:00	45	53	46	43	2301	2300	2299	2301	2298	4	6	5	8	14	195	0.0	54
Friday, November 6, 2020	3:30	00:10:00	44	57	45	42	2300	2300	2299	2301	2302	4	6	6	8	15	198	0.0	54
Friday, November 6, 2020	6:30	00:10:00	45	55	47	43	2303	2301	2301	2296	2296	4	6	5	8	14	200	0.0	50
Friday, November 6, 2020	6:50	00:10:00	44	54	45	42	2302	2298	2301	2297	2296	4	7	5	7	14	200	0.0	49
Friday, November 6, 2020	7:10	00:10:00	44	52	45	42	2300	2301	2299	2301	2300	4	7	5	8	14	199	0.0	49
Friday, November 6, 2020	7:20	00:10:00	44	52	46	43	2300	2300	2301	2301	2302	4	6	5	8	14	197	0.0	49
Friday, November 6, 2020	7:40	00:10:00	44	52	45	42	2300	2301	2298	2300	2300	4	7	5	7	14	193	0.0	49
Friday, November 6, 2020	18:20	00:10:00	46	59	47	44	2300	2297	2300	2301	2301	4	6	6	10	13	192	0.0	64
Saturday, November 7, 2020	3:20	00:10:00	42	59	44	40	2300	2300	2300	2301	2300	4	7	5	7	12	188	0.0	55
Saturday, November 7, 2020	3:30	00:10:00	43	53	45	41	2300	2300	2298	2302	2300	4	6	5	8	12	188	0.0	56
Saturday, November 7, 2020	7:50	00:10:00	43	56	45	41	2300	2300	2300	2299	2302	5	7	5	7	11	186	0.0	54
Saturday, November 7, 2020	8:10	00:10:00	45	58	46	42	2301	2304	2299	2300	2297	5	7	5	7	11	187	0.0	54

Table B-5: Location 5 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Friday, October 23, 2020	3:30	00:10:00	47	50	48	45	2301	2284	2015	2301	2295	1	3	4	8	9	41	0.0	27
Friday, October 23, 2020	4:00	00:10:00	47	51	49	45	2300	2176	1870	2249	2297	1	3	3	7	8	41	0.0	27
Friday, October 23, 2020	10:30	00:10:00	49	52	50	47	2300	2299	2300	2295	2300	2	6	3	6	6	41	0.0	26
Friday, October 23, 2020	14:50	00:10:00	43	46	45	41	2379	2387	2178	853	2037	1	4	4	7	5	41	0.0	27
Monday, October 26, 2020	21:30	00:10:00	40	43	41	40	2301	2036	2286	2300	2299	1	2	2	4	10	221	0.0	11
Monday, October 26, 2020	22:10	00:10:00	41	44	42	40	2300	2297	2300	2299	2300	2	4	3	5	10	219	0.0	11
Monday, October 26, 2020	23:10	00:10:00	40	43	41	39	2300	2300	2300	2301	2300	1	3	3	5	11	223	0.0	10
Monday, October 26, 2020	23:20	00:10:00	42	44	43	41	2300	2299	2299	2299	2299	2	3	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	41	43	42	40	2301	2296	2300	2300	2301	2	3	3	5	11	222	0.0	9
Tuesday, October 27, 2020	0:20	00:10:00	43	48	44	42	2301	2298	2301	2301	2301	3	5	4	5	13	213	0.0	10
Tuesday, October 27, 2020	0:30	00:10:00	43	48	45	42	2300	2299	2299	2300	2299	3	4	4	6	12	214	0.0	10
Tuesday, October 27, 2020	0:40	00:10:00	44	49	46	43	2301	2298	2299	2300	2300	3	5	5	7	13	214	0.0	10
Tuesday, October 27, 2020	1:30	00:10:00	45	49	46	43	2300	2299	2300	2300	2300	3	7	4	7	12	210	0.0	10
Tuesday, October 27, 2020	2:00	00:10:00	45	50	46	44	2301	2298	2297	2301	2299	3	6	5	8	12	208	0.0	10
Tuesday, October 27, 2020	3:20	00:10:00	44	47	45	43	2300	2300	2300	2300	2300	3	5	4	6	12	212	0.0	9
Tuesday, October 27, 2020	3:30	00:10:00	44	48	45	43	2300	2299	2297	2299	2299	3	7	5	7	13	214	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	45	56	46	43	2300	2300	2299	2301	2300	3	5	5	7	14	216	0.0	9
Tuesday, October 27, 2020	3:50	00:10:00	44	50	46	43	2301	2299	2301	2300	2301	4	6	5	6	14	213	0.0	10
Tuesday, October 27, 2020	4:10	00:10:00	42	47	43	41	2300	2300	2300	2300	2299	3	5	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:50	00:10:00	42	52	43	41	2301	2298	2302	2300	2300	3	5	5	6	12	213	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	44	55	45	42	2301	2299	2301	2298	2298	3	6	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	42	45	43	41	2300	2300	2302	2300	2298	2	4	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:40	00:10:00	42	48	43	41	2300	2300	2298	2302	2300	2	5	4	6	12	216	0.0	7
Tuesday, October 27, 2020	7:20	00:10:00	44	56	45	43	2301	2301	2300	2300	2299	3	7	4	6	12	204	0.0	7
Tuesday, October 27, 2020	8:50	00:10:00	44	59	45	42	2300	2300	2302	2301	2299	3	5	5	7	12	215	0.0	8
Tuesday, October 27, 2020	13:10	00:10:00	48	59	49	46	2301	2296	2237	2294	1874	4	7	6	8	10	213	0.0	24
Tuesday, October 27, 2020	15:10	00:10:00	49	61	51	47	2301	2300	2300	2298	2283	4	7	7	9	10	210	0.0	27
Tuesday, October 27, 2020	19:20	00:10:00	48	63	49	47	2300	2300	2301	2300	2300	4	6	8	11	13	211	0.0	25
Tuesday, October 27, 2020	19:50	00:10:00	48	67	50	46	2302	2301	2300	2301	2299	3	6	7	10	13	219	0.0	26
Tuesday, October 27, 2020	20:00	00:10:00	48	65	50	46	2300	2300	2298	2300	2301	3	7	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:10	00:10:00	47	62	48	45	2302	2300	2303	2299	2299	3	5	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:40	00:10:00	47	55	48	46	2300	2300	2302	2300	2300	3	7	7	9	13	214	0.0	26
Tuesday, October 27, 2020	20:50	00:10:00	46	56	47	45	2300	2298	2299	2301	2297	3	6	6	8	13	214	0.0	27
Tuesday, October 27, 2020	21:00	00:10:00	47	61	49	45	2300	2301	2300	2297	2299	3	5	6	9	12	213	0.0	27
Tuesday, October 27, 2020	22:00	00:10:00	42	55	43	40	2300	2282	2287	2279	2302	2	3	4	8	8	216	0.0	27
Tuesday, October 27, 2020	23:10	00:10:00	46	53	47	45	2302	2297	2300	2301	2296	3	5	5	7	10	227	0.0	28
Tuesday, October 27, 2020	23:20	00:10:00	45	48	46	44	2302	2298	2303	2301	2298	3	4	5	8	10	230	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	44	49	45	43	2301	2298	2300	2298	2162	3	4	6	8	10	234	0.0	28
Wednesday, October 28, 2020	0:40	00:10:00	44	48	45	43	2300	2302	2296	2300	2242	2	4	5	7	10	237	0.0	28
Friday, October 30, 2020	5:30	00:10:00	41	51	43	39	2300	2288	2121	2297	2280	1	3	3	4	9	162	0.0	30
Friday, October 30, 2020	5:40	00:10:00	40	46	42	39	2301	2299	1986	2301	2271	1	3	2	4	9	161	0.0	30
Friday, October 30, 2020	18:00	00:10:00	45	52	46	43	2300	2299	2270	2300	1877	2	4	4	6	9	159	0.0	37
Friday, October 30, 2020	18:40	00:10:00	45	54	46	43	2301	2297	2299	2300	2302	2	4	4	6	10	158	0.0	36
Friday, October 30, 2020	19:20	00:10:00	49	59	50	47	2300	2300	2300	2301	2299	2	4	5	7	12	157	0.0	37
Friday, October 30, 2020	19:50	00:10:00	52	64	54	50	2305	2301	2300	2296	2300	4	6	6	8	14	161	0.0	37
Saturday, October 31, 2020	7:10	00:10:00	43	65	45	42	2301	2301	2302	2301	2299	4	7	4	7	10	208	0.0	40
Saturday, October 31, 2020	10:40	00:10:00	47	53	48	45	2302	2303	2301	2289	2277	2	3	4	7	11	305	0.0	44
Saturday, October 31, 2020	11:10	00:10:00	49	64	50	47	2304	2303	2303	2299	2286	1	4	6	9	13	292	0.0	45
Saturday, October 31, 2020	11:20	00:10:00	48	53	50	47	2300	2297	2299	2299	2302	1	3	6	10	14	291	0.0	44
Saturday, October 31, 2020	11:30	00:10:00	51	71	52	49	2302	2302	2302	2305	2303	1	4	6	9	15	293	0.0	45
Saturday, October 31, 2020	11:50	00:10:00	52	67	53	49	2300	2300	2300	2296	2298	3	6	6	10	14	296	0.0	46
Saturday, October 31, 2020	12:20	00:10:00	56	66	58	54	2302	2301	2298	2300	2300	2	7	7	11	17	297	0.0	46
Saturday, October 31, 2020	13:40	00:10:00	56	71	57	54	2302	2297	2302	2294	2298	2	6	8	13	17	290	0.0	50
Saturday, October 31, 2020	15:00	00:10:00	57	76	58	55	2301	2298	2296	2306	2299	2	4	9	14	16	303	0.0	48
Saturday, October 31, 2020	19:30	00:10:00	55	74	56	52	2300	2308	2295	2301	2299	2	5	7	13	19	305	0.0	35
Saturday, October 31, 2020	23:40	00:10:00	56	60	58	54	2301	2302	2295	2298	2299	3	6	7	12	16	320	0.0	28
Sunday, November 1, 2020	0:10	00:10:00	56	69	57	54	2300	2299	2301	2301	2301	3	7	7	11	16	323	0.0	28
Sunday, November 1, 2020	0:40	00:10:00	53	66	55	51	2304	2309	2297	2295	2303	2	5	8	14	16	329	0.0	28
Sunday, November 1, 2020	1:40	00:10:00	45	49	47	44	2303	195	2302	2301	2300	1	3	4	7	10	328	0.0	25
Sunday, November 1, 2020	1:40	00:10:00	52	64	53	49	2309	2297	2301	2299	2301	2	5	5	9	12	325	0.0	27
Sunday, November 1, 2020	1:50	00:10:00	46	48	47	45	2300	2299	2301	2302	2298	2	3	3	6	10	325	0.0	24
Sunday, November 1, 2020	2:10	00:10:00	45	47	46	44	2300	2297	2299	2300	2300	1	4	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	44	47	45	42	2300	2300	2301	2301	2299	1	3	3	5	9	321	0.0	24
Monday, November 2, 2020	22:50	00:10:00	41	44	42	40	2300	2113	2294	2302	2299	2	3	3	4	11	220	0.0	46
Monday, November 2, 2020	23:00	00:10:00	41	45	41	40	2301	2281	2283	2298	2299	2	2	2	4	11	220	0.0	45
Monday, November 2, 2020	23:10	00:10:00	41	47	42	40	2302	2301	2300	2300	2301	2	3	3	4	11	219	0.0	45
Monday, November 2, 2020	23:20	00:10:00	42	45	43	41	2300	2298	2299	2300	2301	2	3	2	4	12	216	0.0	45
Monday, November 2, 2020	23:40	00:10:00	44	61	45	42	2302	2300	2299	2299	2299	2	4	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	43	46	44	42	2302	2298	2300	2301	2300	2	4	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:10	00:10:00	43	47	44	42	2300	2301	2300	2301	2300	2	3	2	3	15	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	44	60	46	43	2301	2299	2300	2300	2298	2	4	2	4	16	218	0.0	46
Tuesday, November 3, 2020	1:20	00:10:00	47	69	47	45	2300	2299	2299	2302	2301	3	5	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	47	66	48	45	2300	2300	2300	2299	2298	3	5	4	6	17	217	0.0	47
Tuesday, November 3, 2020	2:00	00:10:00	47	64	48	46	2300	2297	2300	2303	2300	3	6	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	47	66	48	46	2300	2298	2299	2299	2300	3	5	5	8	18	214	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	46	68	47	44	2300	2295	2297	2300	2299	3	4	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:30	00:10:00	44	50	45	43	2300	2301	2300	2299	2300	2	5	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	44	49	45	43	2300	2300	2302	2304	2301	3	4	4	6	13	221	0.0	45
Tuesday, November 3, 2020	3:50	00:10:00	44	47	45	43	2301	2302	2300	2299	2298	3	5	4	6	13	220	0.0	45
Tuesday, November 3, 2020	4:00	00:10:00	44	51	45	43	2301	2299	2300	2299	2299	3	4	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	44	47	45	43	2301	2299	2304	2300	2298	3	4	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	44	55	45	43	2301	2304	2299	2300	2300	3	5	4	6	12	223	0.0	46

Table B-5: Location 5 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	5:00	00:10:00	43	52	44	41	2303	2303	2299	2300	2300	2	5	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	43	53	44	41	2300	2300	2299	2300	2297	2	4	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:40	00:10:00	41	45	42	40	2301	2299	2300	2303	2301	2	3	3	6	12	227	0.0	44
Wednesday, November 4, 2020	21:30	00:10:00	40	51	41	39	2302	2300	2300	2295	2299	1	1	1	4	12	293	0.0	53
Wednesday, November 4, 2020	22:20	00:10:00	40	46	41	39	2300	2300	2299	1666	2289	1	2	1	3	11	296	0.0	51
Wednesday, November 4, 2020	23:20	00:10:00	41	45	42	40	2300	2300	2300	2228	2301	1	1	1	2	10	294	0.0	48
Wednesday, November 4, 2020	23:30	00:10:00	40	43	41	40	2301	2301	2300	2288	2300	1	1	0	2	10	298	0.0	50
Thursday, November 5, 2020	2:30	00:10:00	42	48	44	41	2301	2298	2283	1490	2294	1	2	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	42	50	43	41	2301	2290	2282	1702	2302	1	1	1	3	12	333	0.0	47
Thursday, November 5, 2020	18:40	00:10:00	46	60	47	45	2301	2300	2300	2298	2300	4	6	4	7	16	191	0.0	56
Thursday, November 5, 2020	19:20	00:10:00	49	67	50	47	2300	2308	2300	2300	2299	4	7	5	9	17	192	0.0	57
Thursday, November 5, 2020	19:50	00:10:00	52	69	53	50	2302	2294	2302	2299	2297	4	7	6	9	17	194	0.0	57
Thursday, November 5, 2020	20:40	00:10:00	52	69	53	50	2304	2302	2302	2295	2299	4	7	6	9	16	198	0.0	56
Thursday, November 5, 2020	20:50	00:10:00	51	68	52	49	2303	2303	2302	2302	2300	4	7	6	9	17	199	0.0	56
Thursday, November 5, 2020	21:50	00:10:00	50	73	51	48	2301	2302	2301	2300	2299	4	7	5	8	16	197	0.0	56
Thursday, November 5, 2020	23:10	00:10:00	48	68	50	47	2301	2298	2306	2300	2302	4	7	5	7	16	196	0.0	56
Thursday, November 5, 2020	23:20	00:10:00	48	71	49	46	2301	2304	2300	2297	2300	4	7	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	47	63	48	45	2306	2301	2300	2300	2299	4	7	5	7	16	196	0.0	56
Friday, November 6, 2020	2:10	00:10:00	47	66	48	45	2304	2301	2301	2296	2300	4	6	5	8	15	194	0.0	55
Friday, November 6, 2020	2:20	00:10:00	47	63	48	45	2300	2298	2298	2301	2302	4	7	6	9	15	195	0.0	55
Friday, November 6, 2020	3:30	00:10:00	48	65	49	46	2301	2299	2300	2299	2299	4	7	6	8	15	198	0.0	54
Friday, November 6, 2020	3:50	00:10:00	48	73	48	44	2301	2300	2306	2301	2301	3	6	6	8	14	200	0.0	54
Friday, November 6, 2020	4:10	00:10:00	47	66	48	45	2301	2297	2300	2301	2300	3	6	6	8	14	198	0.0	53
Friday, November 6, 2020	4:20	00:10:00	47	62	48	46	2305	2305	2302	2299	2299	4	7	6	9	15	197	0.0	53
Friday, November 6, 2020	4:50	00:10:00	47	66	48	45	2303	2303	2302	2300	2302	4	7	5	7	15	200	0.0	52
Friday, November 6, 2020	5:00	00:10:00	48	70	48	45	2304	2301	2296	2296	2302	4	7	5	7	14	201	0.0	52
Friday, November 6, 2020	5:30	00:10:00	46	66	47	43	2305	2302	2301	2299	2302	3	6	5	8	14	199	0.0	52
Friday, November 6, 2020	5:40	00:10:00	46	63	47	44	2308	2294	2302	2298	2299	4	7	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	47	67	48	44	2302	2299	2301	2296	2302	4	6	5	7	14	200	0.0	51
Friday, November 6, 2020	6:00	00:10:00	45	67	46	44	2301	2302	2298	2297	2300	3	6	6	9	14	201	0.0	51
Friday, November 6, 2020	6:20	00:10:00	46	69	47	44	2301	2302	2300	2301	2300	3	6	5	7	14	200	0.0	50
Friday, November 6, 2020	7:40	00:10:00	46	65	48	44	2302	2303	2299	2301	2304	3	6	5	7	14	193	0.0	49
Friday, November 6, 2020	18:20	00:10:00	45	65	47	43	2302	2297	2304	2300	2300	4	7	6	10	13	192	0.0	64
Saturday, November 7, 2020	2:20	00:10:00	43	56	44	41	2300	2293	2302	2305	2305	3	5	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:40	00:10:00	42	51	44	40	2300	2300	2297	2303	2300	4	6	5	8	13	192	0.0	56
Saturday, November 7, 2020	2:50	00:10:00	42	59	43	40	2301	2299	2301	2303	2299	3	6	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:10	00:10:00	42	57	43	40	2301	2302	2299	2298	2299	3	5	5	7	12	188	0.0	56
Saturday, November 7, 2020	3:20	00:10:00	42	50	43	40	2303	2299	2299	2300	2300	3	6	5	7	12	188	0.0	55
Saturday, November 7, 2020	3:40	00:10:00	46	71	47	43	2300	2302	2301	2300	2299	4	6	6	9	12	188	0.0	56
Saturday, November 7, 2020	4:00	00:10:00	44	65	45	42	2300	2297	2299	2301	2300	4	7	6	8	13	188	0.0	56
Saturday, November 7, 2020	4:10	00:10:00	44	64	45	42	2301	2299	2296	2300	2300	4	6	5	8	13	188	0.0	56
Saturday, November 7, 2020	4:30	00:10:00	43	57	45	41	2304	2301	2300	2297	2299	4	6	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:40	00:10:00	43	58	45	41	2304	2301	2299	2300	2299	4	7	6	8	13	185	0.0	55
Saturday, November 7, 2020	4:50	00:10:00	43	65	45	41	2300	2295	2302	2302	2304	4	7	6	8	13	187	0.0	55
Saturday, November 7, 2020	5:00	00:10:00	43	67	45	41	2301	2302	2300	2302	2300	4	7	6	9	13	187	0.0	55
Saturday, November 7, 2020	5:10	00:10:00	43	60	44	41	2303	2299	2300	2298	2298	3	6	6	8	14	186	0.0	55
Saturday, November 7, 2020	5:20	00:10:00	43	52	45	42	2303	2307	2302	2301	2302	3	6	6	8	13	184	0.0	55
Saturday, November 7, 2020	7:40	00:10:00	43	65	45	41	2301	2299	2303	2300	2300	3	6	5	8	11	190	0.0	54
Saturday, November 7, 2020	8:00	00:10:00	45	73	45	41	2300	2301	2302	2301	2301	4	7	5	7	11	185	0.0	54

Table B-6: Location 6 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Monday, October 26, 2020	21:50	00:10:00	37	41	39	36	2300	2301	1590	1906	2300	0	0	3	4	10	216	0.0	10
Monday, October 26, 2020	22:10	00:10:00	39	42	40	37	2300	2302	2308	2294	2299	0	0	3	5	10	219	0.0	11
Monday, October 26, 2020	23:20	00:10:00	43	46	44	42	2300	2300	2300	2301	2300	0	0	3	4	11	223	0.0	10
Monday, October 26, 2020	23:40	00:10:00	44	49	45	43	2303	2301	2298	2302	2299	0	0	3	5	11	222	0.0	9
Tuesday, October 27, 2020	1:20	00:10:00	42	46	44	40	2301	2301	2298	2299	2301	0	0	4	6	13	211	0.0	9
Tuesday, October 27, 2020	3:20	00:10:00	48	53	50	46	2300	2299	2299	2300	2302	0	0	4	6	12	212	0.0	9
Tuesday, October 27, 2020	3:40	00:10:00	51	56	52	49	2301	2299	2298	2301	2300	0	1	5	7	14	216	0.0	9
Tuesday, October 27, 2020	4:00	00:10:00	50	54	52	49	2300	2299	2301	2297	2298	0	1	5	7	14	212	0.0	9
Tuesday, October 27, 2020	4:10	00:10:00	49	53	51	48	2300	2301	2303	2299	2299	0	0	5	6	14	213	0.0	9
Tuesday, October 27, 2020	4:20	00:10:00	52	74	50	47	2302	2299	2302	2299	2298	0	0	5	7	13	213	0.0	9
Tuesday, October 27, 2020	4:30	00:10:00	51	74	49	46	2300	2299	2303	2300	2294	0	0	5	7	13	214	0.0	9
Tuesday, October 27, 2020	5:00	00:10:00	50	72	47	43	2302	2301	2298	2299	2301	0	1	4	5	13	214	0.0	9
Tuesday, October 27, 2020	5:10	00:10:00	44	49	46	42	2300	2298	2301	2301	2300	0	0	4	6	12	212	0.0	8
Tuesday, October 27, 2020	5:30	00:10:00	46	68	43	39	2300	2295	2300	2302	2300	0	0	4	5	11	214	0.0	8
Tuesday, October 27, 2020	6:40	00:10:00	44	49	46	42	2302	2298	2299	2301	2300	0	2	5	7	10	209	0.0	7
Tuesday, October 27, 2020	7:00	00:10:00	47	69	45	41	2300	2298	2299	2301	2301	0	2	5	7	11	208	0.0	8
Tuesday, October 27, 2020	9:00	00:10:00	53	70	54	50	2301	2298	2300	2302	2299	0	1	5	7	12	214	0.0	9
Tuesday, October 27, 2020	9:10	00:10:00	53	72	53	50	2302	2298	2300	2301	2295	0	1	5	6	11	213	0.0	9
Tuesday, October 27, 2020	9:20	00:10:00	51	70	52	49	2304	2301	2302	2300	2303	0	1	4	6	11	214	0.0	9
Tuesday, October 27, 2020	10:30	00:10:00	53	74	52	49	2300	2299	2299	2297	2301	0	1	6	8	11	213	0.0	15
Tuesday, October 27, 2020	10:40	00:10:00	52	70	53	50	2300	2299	2298	1736	2299	0	1	6	8	10	211	0.0	16
Tuesday, October 27, 2020	15:00	00:10:00	57	77	56	52	2300	2297	2299	2300	2301	1	1	7	10	11	213	0.0	26
Tuesday, October 27, 2020	15:50	00:10:00	55	69	56	52	2301	2300	2301	2300	2300	1	1	8	10	11	204	0.0	27
Tuesday, October 27, 2020	18:20	00:10:00	57	72	58	55	2300	2297	2299	2302	2299	1	1	8	11	13	204	0.0	24
Tuesday, October 27, 2020	18:30	00:10:00	59	73	60	56	2301	2298	2302	2300	2299	1	2	9	12	12	204	0.0	24
Tuesday, October 27, 2020	18:40	00:10:00	57	68	59	55	2301	2300	2302	2303	2302	1	1	9	12	11	209	0.0	24
Tuesday, October 27, 2020	18:50	00:10:00	57	60	58	55	2300	2299	2298	2300	2299	1	1	8	11	11	209	0.0	24
Tuesday, October 27, 2020	19:00	00:10:00	57	60	58	55	2301	2301	2302	2302	2302	1	1	8	11	12	211	0.0	24
Tuesday, October 27, 2020	19:10	00:10:00	56	60	58	55	2300	2300	2302	2299	2302	1	1	8	11	12	209	0.0	25
Tuesday, October 27, 2020	19:20	00:10:00	56	59	57	55	2305	2299	2300	2299	2298	1	1	8	11	13	211	0.0	25
Tuesday, October 27, 2020	19:40	00:10:00	55	59	57	54	2300	2302	2305	2300	2298	1	1	8	10	13	216	0.0	25
Tuesday, October 27, 2020	20:10	00:10:00	54	58	55	53	2300	2300	2299	2299	2300	1	2	7	9	12	220	0.0	26
Tuesday, October 27, 2020	20:50	00:10:00	51	55	52	49	2301	2299	2297	2302	2301	0	1	6	8	13	214	0.0	27
Tuesday, October 27, 2020	21:00	00:10:00	52	62	53	50	2301	2300	2297	2302	2299	0	1	6	9	12	213	0.0	27
Tuesday, October 27, 2020	21:10	00:10:00	52	55	53	51	2301	2301	2296	2300	2298	1	1	7	9	12	217	0.0	27
Tuesday, October 27, 2020	21:20	00:10:00	50	54	52	49	2302	2300	2301	2301	2301	0	1	6	8	13	217	0.0	27
Tuesday, October 27, 2020	21:30	00:10:00	50	52	51	47	2301	2297	2301	2305	2300	0	1	6	8	11	219	0.0	28
Tuesday, October 27, 2020	21:40	00:10:00	47	50	48	45	2301	2300	2299	2302	2301	0	1	5	8	10	223	0.0	28
Tuesday, October 27, 2020	21:50	00:10:00	46	49	48	45	2300	2298	2300	2301	2301	0	1	4	6	9	225	0.0	28
Tuesday, October 27, 2020	22:00	00:10:00	46	50	48	44	2300	2299	2299	2300	2300	0	1	4	8	8	216	0.0	27
Tuesday, October 27, 2020	22:20	00:10:00	46	48	47	45	2302	2301	2300	2300	2298	0	1	4	7	9	218	0.0	27
Tuesday, October 27, 2020	22:30	00:10:00	46	49	47	45	2302	2301	2300	2300	2302	0	1	4	5	10	225	0.0	27
Tuesday, October 27, 2020	22:40	00:10:00	47	49	48	46	2301	2300	2302	2300	2299	0	1	4	6	10	223	0.0	26
Tuesday, October 27, 2020	22:50	00:10:00	47	50	47	46	2300	2300	2299	2299	2299	0	1	4	7	10	222	0.0	27
Tuesday, October 27, 2020	23:10	00:10:00	48	49	48	47	2302	2298	2297	2304	2297	0	1	5	7	10	227	0.0	28
Tuesday, October 27, 2020	23:30	00:10:00	48	50	49	47	2305	2295	2302	2299	2304	0	1	5	8	10	232	0.0	27
Tuesday, October 27, 2020	23:40	00:10:00	48	52	49	46	2303	2299	2298	2298	2301	0	1	6	8	10	234	0.0	28
Tuesday, October 27, 2020	23:50	00:10:00	50	52	51	49	2301	2297	2298	2303	2297	0	1	6	8	11	234	0.0	28
Wednesday, October 28, 2020	0:10	00:10:00	49	52	50	48	2302	2305	2302	2296	2299	0	1	5	7	10	234	0.0	28
Wednesday, October 28, 2020	0:20	00:10:00	49	52	50	48	2301	2299	2302	2294	2302	0	1	5	7	9	233	0.0	28
Wednesday, October 28, 2020	0:30	00:10:00	48	51	49	47	2301	2301	2304	2299	2300	0	1	5	7	10	233	0.0	28
Wednesday, October 28, 2020	0:50	00:10:00	49	51	50	48	2301	2304	2301	2298	2296	0	1	5	7	9	240	0.0	28
Wednesday, October 28, 2020	1:00	00:10:00	48	51	49	47	2301	2302	2303	2299	2297	0	1	5	7	9	242	0.0	29
Wednesday, October 28, 2020	1:10	00:10:00	48	51	49	48	2301	2300	2298	2301	2301	0	0	5	8	9	243	0.0	29
Wednesday, October 28, 2020	1:20	00:10:00	48	53	49	48	2301	2294	2305	2304	2295	0	0	5	8	9	245	0.0	28
Wednesday, October 28, 2020	1:30	00:10:00	48	50	49	48	2301	2298	2303	2297	2301	0	1	5	7	10	250	0.0	29
Wednesday, October 28, 2020	1:50	00:10:00	49	52	50	48	2302	2302	2297	2296	2299	0	1	6	8	9	247	0.0	29
Wednesday, October 28, 2020	2:10	00:10:00	49	51	50	48	2302	2305	2298	2303	2298	0	0	6	8	10	245	0.0	29
Wednesday, October 28, 2020	2:30	00:10:00	49	51	50	48	2300	2298	2302	2303	2302	0	0	5	7	10	244	0.0	29
Wednesday, October 28, 2020	3:00	00:10:00	47	49	48	46	2301	2303	2298	2300	2299	0	1	5	7	9	241	0.0	28
Wednesday, October 28, 2020	3:30	00:10:00	46	48	47	46	2300	2298	2301	2300	2297	0	1	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:40	00:10:00	46	48	47	46	2304	2301	2298	2300	2297	0	0	4	6	10	243	0.0	28
Wednesday, October 28, 2020	3:50	00:10:00	46	48	46	45	2302	2298	2302	2298	2301	0	0	5	6	11	247	0.0	28
Wednesday, October 28, 2020	4:30	00:10:00	45	47	46	44	2300	2299	2298	2300	2299	0	0	3	5	9	242	0.0	31
Wednesday, October 28, 2020	4:40	00:10:00	45	62	44	42	2301	2300	2301	2297	2299	0	0	4	6	9	246	0.0	32
Wednesday, October 28, 2020	5:30	00:10:00	42	45	44	41	2301	2299	2303	2299	2297	0	1	4	5	8	253	0.0	31
Wednesday, October 28, 2020	9:10	00:10:00	50	72	46	43	2302	2300	2302	2300	2260	0	1	3	5	8	229	0.0	30
Wednesday, October 28, 2020	9:30	00:10:00	46	54	47	45	2300	2297	2299	2301	2293	0	1	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:40	00:10:00	46	53	47	45	2303	2299	2302	2298	2298	0	1	5	7	9	230	0.0	32
Wednesday, October 28, 2020	9:50	00:10:00	47	53	47	46	2301	2298	2303	2300	2300	0	1	5	6	9	235	0.0	32
Wednesday, October 28, 2020	10:00	00:10:00	52	73	47	45	2317	2293	2303	2288	2305	0	1	4	7	9	239	0.0	33
Wednesday, October 28, 2020	10:30	00:10:00	52	74	50	46	2302	2297	2299	2301	2301	0	0	4	6	8	241	0.0	34
Wednesday, October 28, 2020	10:40	00:10:00	49	70	46	45	2300	2300	2302	2299	2283	0	0	5	7	8	244	0.0	35
Wednesday, October 28, 2020	11:00	00:10:00	48	67	47	45	2301	2298	2301	2301	2257	0	0	4	7	8	254	0.0	36
Friday, October 30, 2020	19:10	00:10:00	49	71	47	45	2301	2302	2299	2298	2301	2	3	4	6	12	157	0.0	37
Friday, October 30, 2020	20:00	00:10:00	52	71	52	49	2300	2298	2301	2295	2301	2	3	6	9	15	160	0.0	37
Friday, October 30, 2020	21:00	00:10:00	58	64	60	56	2302	2297	2301	2303	2295	3	4	7	10	15	166	0.0	38
Saturday, October 31, 2020	0:20	00:10:00	64	69	66	62	2308	2285	2294	2308	2292	4	6	9	13	19	172	0.0	40
Saturday, October 31, 2020	0:40	00:10:00	63	69	65	61	2304	2305	2304	2310	2309	4	6	9	12	19	175	0.0	39
Saturday, October 31, 2020	7:20	00:10:00	47	51	49	45	2301	2298	2300	2297	2299	0	1	4	7	11	213	0.0	39
Saturday, October 31, 2020	7:40	00:10:00	52	74	50	47	2305	2301	2297	2301	2304	0	1	3	5	11	228	0.0	38
Saturday, October 31, 2020	9:00	00:10:00	53	70	53	50	2300	2298	2301	2299	2299	1	3	3	6	10	281	0.0	39

Table B-6: Location 6 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Saturday, October 31, 2020	9:10	00:10:00	52	56	53	51	2303	2300	2299	2300	2297	2	5	3	6	9	287	0.0	40
Saturday, October 31, 2020	9:20	00:10:00	55	72	55	51	2302	2299	2302	2305	2298	3	7	4	6	10	289	0.0	40
Sunday, November 1, 2020	2:10	00:10:00	56	61	58	54	2301	2300	2301	2298	2298	5	7	3	6	11	328	0.0	24
Sunday, November 1, 2020	2:20	00:10:00	55	60	56	53	2305	2298	2300	2300	2301	4	7	3	6	10	327	0.0	24
Sunday, November 1, 2020	2:30	00:10:00	54	58	55	51	2300	2298	2297	2297	2301	4	6	3	5	9	321	0.0	24
Sunday, November 1, 2020	4:10	00:10:00	50	57	52	48	2301	2299	2301	2298	2299	4	7	4	7	11	332	0.0	22
Sunday, November 1, 2020	18:50	00:10:00	40	47	42	38	2300	2300	2302	2299	2298	0	0	3	5	8	208	0.0	30
Sunday, November 1, 2020	19:10	00:10:00	45	49	46	43	2302	2298	2299	2302	2299	0	0	3	5	11	204	0.0	31
Sunday, November 1, 2020	19:30	00:10:00	46	49	47	44	2300	2302	2297	2302	2300	0	0	4	6	12	203	0.0	31
Sunday, November 1, 2020	19:40	00:10:00	47	53	49	45	2300	2300	2298	2298	2299	0	1	4	6	12	202	0.0	31
Sunday, November 1, 2020	20:10	00:10:00	48	52	50	47	2301	2301	2301	2300	2298	0	1	4	7	13	200	0.0	31
Sunday, November 1, 2020	20:30	00:10:00	49	53	50	47	2301	2301	2300	2301	2300	0	1	4	6	12	198	0.0	31
Sunday, November 1, 2020	20:40	00:10:00	49	53	51	47	2300	2301	2299	2300	2298	0	1	4	6	11	198	0.0	31
Sunday, November 1, 2020	21:00	00:10:00	49	54	51	48	2300	2300	2297	2302	2300	0	1	4	6	12	196	0.0	30
Sunday, November 1, 2020	21:10	00:10:00	50	54	51	48	2303	2300	2299	2299	2300	0	1	4	6	13	196	0.0	30
Sunday, November 1, 2020	21:20	00:10:00	49	54	51	47	2301	2302	2300	2300	2298	0	1	5	7	14	198	0.0	30
Sunday, November 1, 2020	22:00	00:10:00	47	52	49	45	2301	2303	2299	2302	2299	0	1	6	8	14	199	0.0	31
Sunday, November 1, 2020	22:40	00:10:00	49	52	50	47	2300	2302	2300	2298	2302	0	1	6	8	14	200	0.0	31
Sunday, November 1, 2020	22:50	00:10:00	49	55	51	47	2300	2301	2301	2303	2300	1	2	5	8	14	199	0.0	31
Sunday, November 1, 2020	23:10	00:10:00	49	53	50	47	2301	2299	2306	2299	2298	0	2	5	9	13	201	0.0	31
Sunday, November 1, 2020	23:20	00:10:00	49	54	51	47	2300	2298	2298	2301	2299	0	1	5	8	13	200	0.0	31
Sunday, November 1, 2020	23:50	00:10:00	50	55	51	47	2301	2300	2305	2295	2300	0	1	5	7	13	198	0.0	30
Monday, November 2, 2020	0:00	00:10:00	50	55	51	48	2301	2299	2303	2304	2301	0	1	5	7	13	197	0.0	30
Monday, November 2, 2020	0:20	00:10:00	51	55	53	49	2305	2302	2302	2306	2303	0	1	4	7	13	196	0.0	30
Monday, November 2, 2020	1:30	00:10:00	48	53	50	47	2303	2299	2300	2297	2299	0	1	4	6	12	212	0.0	31
Monday, November 2, 2020	1:40	00:10:00	49	53	50	48	2301	2300	2297	2299	2299	0	1	4	6	12	214	0.0	31
Monday, November 2, 2020	1:50	00:10:00	48	51	50	47	2301	2299	2299	2302	2305	0	1	4	6	12	215	0.0	31
Monday, November 2, 2020	2:00	00:10:00	48	53	50	47	2303	2299	2299	2295	2302	0	1	3	5	11	216	0.0	31
Monday, November 2, 2020	2:10	00:10:00	50	54	51	49	2301	2299	2300	2299	2302	0	1	4	6	11	219	0.0	30
Monday, November 2, 2020	2:20	00:10:00	51	54	52	49	2301	2297	2298	2301	2301	0	1	4	6	11	219	0.0	30
Monday, November 2, 2020	2:30	00:10:00	49	53	51	47	2303	2301	2298	2300	2297	0	1	4	5	11	220	0.0	30
Monday, November 2, 2020	2:40	00:10:00	48	50	49	47	2301	2299	2299	2300	2304	0	1	4	6	11	220	0.0	30
Monday, November 2, 2020	2:50	00:10:00	48	51	49	47	2300	2299	2296	2302	2301	0	1	4	5	11	221	0.0	30
Monday, November 2, 2020	3:00	00:10:00	47	50	48	46	2302	2300	2299	2298	2298	0	1	4	6	10	222	0.0	29
Monday, November 2, 2020	3:20	00:10:00	45	47	46	45	2301	2299	2302	2300	2301	0	1	3	5	9	226	0.0	30
Monday, November 2, 2020	3:40	00:10:00	45	50	46	45	2302	2302	2300	2299	2299	0	1	3	5	9	231	0.0	30
Monday, November 2, 2020	4:00	00:10:00	44	46	45	43	2300	2295	2298	2301	2299	0	1	2	5	9	233	0.0	30
Monday, November 2, 2020	4:20	00:10:00	51	74	44	42	2301	2301	2301	2302	2300	0	1	3	4	8	240	0.0	29
Monday, November 2, 2020	4:40	00:10:00	43	45	44	43	2302	2301	2300	2298	2302	0	1	3	5	8	246	0.0	30
Monday, November 2, 2020	4:50	00:10:00	43	45	44	43	2303	2299	2298	2295	2297	0	0	3	5	8	248	0.0	29
Monday, November 2, 2020	5:10	00:10:00	43	45	44	43	2304	2300	2303	2303	2295	0	0	3	5	7	256	0.0	30
Monday, November 2, 2020	5:40	00:10:00	43	45	44	43	2302	2300	2300	2296	2299	0	0	2	4	8	263	0.0	31
Monday, November 2, 2020	5:50	00:10:00	44	49	45	43	2302	2302	2301	2297	2299	0	0	3	5	8	250	0.0	31
Monday, November 2, 2020	6:00	00:10:00	44	46	45	44	2300	2301	2298	2301	2281	0	0	4	6	8	251	0.0	30
Monday, November 2, 2020	6:10	00:10:00	50	72	45	44	2300	2300	2302	2299	2282	0	0	3	6	7	255	0.0	30
Monday, November 2, 2020	6:30	00:10:00	51	74	44	43	2301	2302	2299	2302	2299	0	0	3	5	9	272	0.0	30
Monday, November 2, 2020	6:40	00:10:00	44	50	44	43	2302	2300	2301	2298	2297	0	1	3	5	9	271	0.0	30
Monday, November 2, 2020	6:50	00:10:00	44	53	45	43	2302	2299	2299	2300	2301	0	0	3	5	8	269	0.0	30
Monday, November 2, 2020	7:20	00:10:00	49	72	44	42	2302	2299	2300	2298	2298	0	0	2	4	8	271	0.0	32
Monday, November 2, 2020	7:50	00:10:00	61	83	47	43	2301	2301	2300	2301	2231	0	1	2	4	8	279	0.0	33
Monday, November 2, 2020	23:00	00:10:00	42	44	43	41	2301	2299	2301	2298	2299	0	0	2	4	11	220	0.0	45
Monday, November 2, 2020	23:40	00:10:00	44	49	46	43	2301	2301	2301	2300	2301	0	1	3	4	13	221	0.0	46
Monday, November 2, 2020	23:50	00:10:00	43	46	44	42	2300	2296	2301	2300	2296	0	0	3	4	14	220	0.0	46
Tuesday, November 3, 2020	0:20	00:10:00	42	50	44	41	2300	2299	2299	2302	2301	0	0	2	4	16	218	0.0	46
Tuesday, November 3, 2020	0:30	00:10:00	44	49	45	42	2300	2300	2302	2300	2300	0	0	3	5	16	218	0.0	45
Tuesday, November 3, 2020	0:40	00:10:00	44	48	45	42	2300	2301	2297	2299	2296	0	0	4	5	16	217	0.0	45
Tuesday, November 3, 2020	1:20	00:10:00	44	48	45	42	2301	2297	2301	2299	2300	0	0	4	6	18	217	0.0	48
Tuesday, November 3, 2020	1:30	00:10:00	45	48	46	44	2303	2302	2295	2299	2302	0	0	4	6	17	217	0.0	47
Tuesday, November 3, 2020	1:50	00:10:00	51	54	52	50	2302	2302	2300	2300	2299	0	1	5	7	16	215	0.0	48
Tuesday, November 3, 2020	2:00	00:10:00	52	55	53	50	2302	2302	2301	2298	2302	0	1	5	7	17	216	0.0	48
Tuesday, November 3, 2020	2:10	00:10:00	52	57	54	51	2302	2303	2301	2299	2299	0	1	5	8	18	214	0.0	48
Tuesday, November 3, 2020	2:20	00:10:00	53	55	54	51	2300	2297	2296	2302	2296	0	1	5	8	17	215	0.0	48
Tuesday, November 3, 2020	2:30	00:10:00	51	54	53	50	2304	2301	2303	2304	2297	0	1	5	7	16	213	0.0	48
Tuesday, November 3, 2020	2:40	00:10:00	52	55	53	50	2302	2302	2297	2307	2302	0	1	4	7	16	214	0.0	48
Tuesday, November 3, 2020	3:00	00:10:00	52	55	53	51	2301	2298	2302	2302	2299	0	1	4	6	15	219	0.0	48
Tuesday, November 3, 2020	3:10	00:10:00	52	55	53	51	2301	2298	2299	2300	2300	1	1	4	6	14	220	0.0	47
Tuesday, November 3, 2020	3:20	00:10:00	52	55	53	51	2301	2300	2301	2298	2302	1	1	4	5	14	221	0.0	47
Tuesday, November 3, 2020	3:30	00:10:00	54	75	53	51	2303	2299	2298	2301	2298	1	1	4	6	13	223	0.0	46
Tuesday, November 3, 2020	3:40	00:10:00	52	55	53	51	2302	2300	2300	2299	2298	1	1	4	6	13	221	0.0	45
Tuesday, November 3, 2020	3:50	00:10:00	52	54	53	51	2302	2300	2301	2300	2303	1	1	4	6	13	220	0.0	45
Tuesday, November 3, 2020	4:00	00:10:00	51	54	52	50	2303	2301	2297	2300	2302	1	1	4	6	13	221	0.0	45
Tuesday, November 3, 2020	4:10	00:10:00	50	53	51	49	2302	2300	2299	2303	2301	0	1	4	6	13	222	0.0	45
Tuesday, November 3, 2020	4:30	00:10:00	49	54	50	48	2300	2301	2301	2300	2304	0	1	4	6	12	223	0.0	46
Tuesday, November 3, 2020	4:40	00:10:00	50	70	49	47	2301	2301	2300	2303	2298	0	1	4	5	12	223	0.0	45
Tuesday, November 3, 2020	4:50	00:10:00	48	60	49	47	2300	2300	2300	2299	2295	0	1	4	5	12	224	0.0	45
Tuesday, November 3, 2020	5:00	00:10:00	51	72	49	47	2301	2297	2299	2299	2297	0	1	3	5	12	225	0.0	45
Tuesday, November 3, 2020	5:10	00:10:00	48	51	49	47	2301	2299	2302	2302	2303	0	1	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:20	00:10:00	50	70	49	46	2300	2300	2301	2300	2301	0	1	3	5	11	223	0.0	45
Tuesday, November 3, 2020	5:30	00:10:00	47	50	48	46	2300	2301	2300	2300	2303	0	1	3	6	12	225	0.0	44
Tuesday, November 3, 2020	5:40	00:10:00	49	65	48	46	2301	2299	2298	2301	2303	0	1	3	6	12	227	0.0	44
Tuesday, November 3, 2020	5:50	00:10:00	47	50	48	46	2301	2300	2298	2299	2299	0	1	3	5	12	227	0.0	43
Tuesday, November 3, 2020	6:00	00:10:00	50	68	49	46	2300	2297	2299	2298	2301	0	1	3	5	11	224	0.0	42
Tuesday, November 3, 2020	6:10	00:10:00	52	73	50	47	2300	2301	2298	2299	2297	0	1	3	4	11	224	0.0	42

Table B-6: Location 6 Evaluation Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines Avg. Output (kW)				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Tuesday, November 3, 2020	7:20	00:10:00	52	74	48	46	2301	191	2300	2298	2300	0	1	3	5	11	225	0.0	42
Tuesday, November 3, 2020	7:40	00:10:00	57	81	48	45	2300	954	2227	2238	2208	0	1	3	4	11	221	0.0	43
Wednesday, November 4, 2020	9:40	00:10:00	44	53	45	43	2301	1907	2129	2076	1940	0	0	4	5	8	226	0.0	56
Wednesday, November 4, 2020	10:00	00:10:00	46	60	45	43	2301	1681	1878	1728	1577	0	0	3	5	7	226	0.0	58
Thursday, November 5, 2020	2:10	00:10:00	49	53	51	48	2302	2300	2301	2296	2300	3	5	2	3	10	330	0.0	45
Thursday, November 5, 2020	2:20	00:10:00	48	51	49	47	2301	2301	2301	2300	2299	3	4	1	3	11	331	0.0	47
Thursday, November 5, 2020	2:30	00:10:00	48	52	49	47	2300	2299	2301	2298	2300	3	4	1	3	12	332	0.0	47
Thursday, November 5, 2020	2:40	00:10:00	47	50	48	44	2300	2299	2298	2300	2301	3	4	1	3	12	333	0.0	47
Thursday, November 5, 2020	2:50	00:10:00	43	54	45	42	2300	2301	2300	2302	2301	2	4	1	3	12	334	0.0	46
Thursday, November 5, 2020	3:00	00:10:00	44	49	46	42	2300	2301	2300	2302	2300	2	3	1	4	12	334	0.0	46
Thursday, November 5, 2020	3:20	00:10:00	43	50	44	40	2302	2300	2300	2299	2300	2	2	2	4	12	336	0.0	45
Thursday, November 5, 2020	18:00	00:10:00	50	70	49	46	2300	2300	2298	2300	2297	1	2	3	4	15	193	0.0	57
Thursday, November 5, 2020	18:10	00:10:00	53	73	51	48	2300	2300	2300	2301	2300	1	2	3	5	15	192	0.0	56
Thursday, November 5, 2020	18:30	00:10:00	48	58	49	46	2300	2298	2300	2299	2300	1	1	3	5	16	191	0.0	56
Thursday, November 5, 2020	18:40	00:10:00	50	59	52	49	2300	2299	2299	2300	2298	1	2	4	7	16	191	0.0	56
Thursday, November 5, 2020	18:50	00:10:00	57	77	54	50	2301	2301	2299	2303	2300	1	3	4	7	16	190	0.0	57
Thursday, November 5, 2020	19:00	00:10:00	51	61	53	49	2302	2302	2301	2301	2301	2	3	4	6	16	190	0.0	57
Thursday, November 5, 2020	19:20	00:10:00	54	60	55	52	2301	2300	2303	2302	2299	2	3	5	9	17	192	0.0	57
Thursday, November 5, 2020	19:30	00:10:00	54	69	55	52	2303	2304	2306	2301	2305	2	3	6	8	17	194	0.0	57
Thursday, November 5, 2020	19:40	00:10:00	53	57	55	52	2303	2302	2301	2301	2302	2	3	6	9	17	194	0.0	57
Thursday, November 5, 2020	19:50	00:10:00	53	70	55	52	2300	2301	2300	2301	2303	2	3	6	9	17	194	0.0	57
Thursday, November 5, 2020	20:00	00:10:00	52	58	54	50	2303	2297	2299	2295	2300	1	4	7	9	16	196	0.0	57
Thursday, November 5, 2020	20:20	00:10:00	49	66	50	47	2301	2301	2300	2296	2297	1	2	6	9	16	197	0.0	56
Thursday, November 5, 2020	21:10	00:10:00	52	57	54	50	2301	2297	2300	2297	2304	1	2	6	9	16	198	0.0	56
Thursday, November 5, 2020	21:50	00:10:00	51	55	53	49	2300	2292	2306	2300	2300	0	2	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:10	00:10:00	51	55	52	49	2303	2299	2307	2297	2298	0	1	6	9	16	197	0.0	56
Thursday, November 5, 2020	22:20	00:10:00	50	54	52	49	2301	2296	2300	2295	2303	0	1	6	8	17	197	0.0	56
Thursday, November 5, 2020	22:30	00:10:00	51	58	53	49	2302	2295	2302	2298	2301	0	1	5	8	16	197	0.0	56
Thursday, November 5, 2020	22:40	00:10:00	53	74	53	49	2303	2303	2303	2298	2296	0	2	6	8	16	196	0.0	56
Thursday, November 5, 2020	23:20	00:10:00	51	64	52	49	2305	2298	2301	2299	2302	0	1	5	7	15	196	0.0	56
Thursday, November 5, 2020	23:30	00:10:00	50	54	52	49	2304	2302	2295	2300	2300	0	1	5	7	16	196	0.0	56
Friday, November 6, 2020	0:00	00:10:00	52	55	53	50	2303	2304	2297	2298	2301	0	1	5	7	16	197	0.0	56
Friday, November 6, 2020	0:30	00:10:00	53	57	54	52	2304	2297	2299	2300	2299	0	1	5	8	16	194	0.0	56
Friday, November 6, 2020	1:40	00:10:00	53	56	54	51	2301	2299	2301	2300	2304	0	1	5	8	15	194	0.0	55
Friday, November 6, 2020	1:50	00:10:00	53	59	55	51	2300	2300	2294	2300	2300	0	1	6	8	15	193	0.0	55
Friday, November 6, 2020	2:50	00:10:00	51	55	53	50	2301	2299	2297	2299	2300	0	2	6	8	14	195	0.0	54
Friday, November 6, 2020	3:10	00:10:00	52	56	53	50	2302	2300	2305	2300	2301	0	2	5	8	14	195	0.0	54
Friday, November 6, 2020	3:20	00:10:00	54	73	54	51	2307	2304	2298	2299	2299	0	2	5	8	14	197	0.0	54
Friday, November 6, 2020	3:40	00:10:00	51	55	53	50	2301	2299	2301	2303	2302	0	1	6	8	15	199	0.0	54
Friday, November 6, 2020	4:40	00:10:00	52	58	53	50	2302	2302	2302	2299	2298	0	2	5	8	16	199	0.0	53
Friday, November 6, 2020	4:50	00:10:00	51	56	53	49	2306	2299	2300	2299	2298	0	1	5	7	15	200	0.0	52
Friday, November 6, 2020	5:10	00:10:00	49	53	51	48	2301	2297	2303	2298	2299	0	1	5	8	14	202	0.0	53
Friday, November 6, 2020	5:30	00:10:00	50	54	52	49	2301	2301	2297	2306	2299	0	1	5	8	14	199	0.0	52
Friday, November 6, 2020	5:40	00:10:00	51	54	52	49	2301	2302	2300	2297	2299	1	2	5	7	14	199	0.0	52
Friday, November 6, 2020	5:50	00:10:00	51	67	52	48	2300	2302	2299	2296	2302	0	1	5	7	14	200	0.0	51
Friday, November 6, 2020	6:00	00:10:00	50	54	52	49	2304	2303	2301	2301	2297	0	1	6	9	14	201	0.0	51
Friday, November 6, 2020	6:10	00:10:00	53	72	53	49	2303	2301	2303	2302	2294	0	1	5	7	14	201	0.0	51
Friday, November 6, 2020	6:20	00:10:00	54	74	53	49	2304	2301	2302	2297	2302	0	2	5	7	14	200	0.0	50
Friday, November 6, 2020	6:30	00:10:00	50	53	51	48	2301	2296	2302	2301	2305	0	2	5	8	14	200	0.0	50
Friday, November 6, 2020	6:50	00:10:00	53	70	53	49	2307	2303	2297	2302	2299	0	1	5	7	14	200	0.0	49
Friday, November 6, 2020	7:00	00:10:00	52	69	52	49	2300	2302	2300	2298	2300	0	1	5	7	14	199	0.0	49
Friday, November 6, 2020	7:20	00:10:00	54	75	51	47	2302	2299	2298	2300	2301	0	1	5	8	14	197	0.0	49
Friday, November 6, 2020	7:30	00:10:00	54	72	52	48	2302	2298	2296	2298	2303	1	2	5	7	15	195	0.0	49
Friday, November 6, 2020	15:50	00:10:00	49	62	50	47	2300	2299	2297	2298	2302	0	2	6	9	14	197	0.0	73
Friday, November 6, 2020	20:10	00:10:00	57	63	59	55	2309	2309	2296	2295	2298	2	4	7	11	17	185	0.0	62
Friday, November 6, 2020	22:00	00:10:00	54	59	55	52	2306	2307	2300	2308	2301	2	4	7	10	16	191	0.0	61
Friday, November 6, 2020	22:10	00:10:00	54	59	55	52	2304	2305	2300	2297	2299	2	3	7	11	16	192	0.0	61
Friday, November 6, 2020	22:50	00:10:00	52	66	53	49	2309	2295	2305	2294	2298	1	3	6	9	15	194	0.0	61
Friday, November 6, 2020	23:20	00:10:00	50	54	52	48	2304	2297	2296	2300	2301	1	3	7	10	16	194	0.0	61
Saturday, November 7, 2020	2:10	00:10:00	46	51	48	44	2300	2299	2301	2298	2301	1	2	5	7	12	194	0.0	57
Saturday, November 7, 2020	2:20	00:10:00	45	53	47	43	2301	2301	2303	2296	2306	1	2	5	7	12	193	0.0	57
Saturday, November 7, 2020	2:40	00:10:00	45	49	47	43	2301	2298	2298	2304	2294	1	2	5	8	13	192	0.0	56
Saturday, November 7, 2020	2:50	00:10:00	45	49	46	43	2300	2300	2299	2298	2304	1	3	5	7	12	191	0.0	56
Saturday, November 7, 2020	3:20	00:10:00	46	51	48	45	2302	2297	2299	2298	2297	0	2	5	7	12	188	0.0	55
Saturday, November 7, 2020	4:10	00:10:00	47	52	48	45	2300	2297	2299	2295	2303	1	3	5	8	13	188	0.0	56
Saturday, November 7, 2020	4:40	00:10:00	47	53	49	45	2303	2302	2302	2304	2299	1	2	6	8	13	185	0.0	55
Saturday, November 7, 2020	5:10	00:10:00	46	50	47	44	2301	2299	2301	2298	2294	1	2	6	8	14	186	0.0	55
Saturday, November 7, 2020	5:30	00:10:00	48	52	49	46	2305	2294	2301	2294	2299	1	3	6	9	13	185	0.0	55
Saturday, November 7, 2020	5:40	00:10:00	46	51	48	44	2306	2296	2293	2298	2299	1	3	6	9	13	187	0.0	55
Saturday, November 7, 2020	17:30	00:10:00	51	57	52	49	2301	2299	2301	2306	2304	3	4	7	10	14	178	0.0	65

Appendix C

Summary of Shutdown Periods by Location

Table C-1: Location 1 Shutdown Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)										
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 48	WT 42	WT 43	WT 49	WT 33	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	19:00	00:10:00	32	47	35	29	0	0	0	0	0	0	3	4	68	0.0	29
Thursday, October 22, 2020	6:00	00:10:00	54	65	58	46	0	0	0	0	0	4	7	10	84	0.0	26
Thursday, October 22, 2020	19:00	00:10:00	41	52	44	36	0	0	0	0	0	3	6	10	41	0.0	28
Friday, October 23, 2020	6:00	00:10:00	37	50	40	32	0	0	0	0	0	2	5	7	41	0.0	26
Friday, October 23, 2020	13:00	00:10:00	41	55	44	34	0	0	0	0	0	4	8	6	41	0.0	27
Saturday, October 24, 2020	1:00	00:10:00	37	53	40	29	0	0	0	0	0	1	2	5	311	0.0	16
Saturday, October 24, 2020	13:00	00:10:00	44	68	40	24	0	0	0	0	0	1	3	4	75	0.0	21
Sunday, October 25, 2020	1:00	00:10:00	28	40	31	24	0	0	0	0	0	2	3	6	19	0.0	19
Sunday, October 25, 2020	13:00	00:10:00	36	45	39	31	0	0	0	0	0	3	6	6	327	0.0	23
Monday, October 26, 2020	1:00	00:10:00	21	35	23	17	0	0	0	0	0	1	3	7	307	0.0	14
Monday, October 26, 2020	13:20	00:10:00	30	45	32	27	0	0	0	0	0	2	3	3	266	0.0	20
Monday, October 26, 2020	22:40	00:10:00	36	41	38	31	0	0	0	0	0	4	5	11	220	0.0	12
Tuesday, October 27, 2020	0:00	00:10:00	32	39	34	30	0	0	0	0	0	3	4	12	217	0.0	9
Tuesday, October 27, 2020	1:00	00:10:00	43	50	46	41	0	0	0	0	0	5	7	13	212	0.0	10
Tuesday, October 27, 2020	2:30	00:10:00	39	49	42	36	0	0	0	0	0	4	6	14	214	0.0	9
Tuesday, October 27, 2020	6:10	00:10:00	37	43	40	35	0	0	0	0	0	4	6	11	210	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	54	69	58	45	0	0	0	0	0	5	6	13	212	0.0	8
Tuesday, October 27, 2020	10:00	00:10:00	61	81	67	39	0	0	0	0	0	5	7	12	216	0.0	13
Tuesday, October 27, 2020	11:00	00:10:00	52	73	51	44	0	0	0	0	0	6	9	11	210	0.0	17
Tuesday, October 27, 2020	12:30	00:10:00	48	54	51	46	0	0	0	0	0	7	9	10	218	0.0	22
Tuesday, October 27, 2020	14:00	00:10:00	49	55	51	46	0	0	0	0	0	7	9	12	220	0.0	25
Wednesday, October 28, 2020	6:00	00:10:00	29	35	30	27	0	0	0	0	0	3	4	8	235	0.0	32
Wednesday, October 28, 2020	13:10	00:10:00	58	80	44	34	0	0	0	0	0	3	5	8	291	0.0	38
Thursday, October 29, 2020	1:00	00:10:00	28	36	29	25	0	0	0	0	0	1	3	7	16	0.0	25
Thursday, October 29, 2020	13:00	00:10:00	42	53	45	37	0	0	0	0	0	3	5	5	94	0.0	33
Friday, October 30, 2020	13:20	00:10:00	43	55	45	38	0	0	0	0	0	4	6	6	167	0.0	38
Saturday, October 31, 2020	13:00	00:10:00	58	65	60	53	0	0	0	0	0	7	11	17	294	0.0	50
Sunday, November 1, 2020	1:00	00:10:00	41	51	45	36	0	0	0	0	0	5	8	12	326	0.0	26
Sunday, November 1, 2020	13:00	00:10:00	53	76	37	23	0	0	0	0	0	2	4	3	254	0.0	34
Monday, November 2, 2020	1:00	00:10:00	42	51	44	39	0	0	0	0	0	5	7	13	204	0.0	30
Monday, November 2, 2020	13:00	00:10:00	46	55	49	42	0	0	0	0	0	5	8	8	263	0.0	61
Tuesday, November 3, 2020	1:00	00:10:00	34	40	36	32	0	0	0	0	0	3	4	16	217	0.0	47
Wednesday, November 4, 2020	1:00	00:10:00	27	32	29	24	0	0	0	0	0	2	3	10	253	0.0	48
Wednesday, November 4, 2020	13:00	00:10:00	44	50	46	40	0	0	0	0	0	5	8	8	212	0.0	75
Wednesday, November 4, 2020	21:50	00:10:00	29	35	30	27	0	0	0	0	0	1	2	11	296	0.0	52
Wednesday, November 4, 2020	23:00	00:10:00	27	34	28	25	0	0	0	0	0	1	2	11	292	0.0	49
Thursday, November 5, 2020	1:00	00:10:00	36	53	38	27	0	0	0	0	0	1	2	11	320	0.0	49
Thursday, November 5, 2020	13:00	00:10:00	45	68	42	33	0	0	0	0	0	4	7	7	220	0.0	65
Friday, November 6, 2020	1:00	00:10:00	48	56	50	45	0	0	0	0	0	6	9	16	194	0.0	56
Friday, November 6, 2020	13:00	00:10:00	54	62	57	50	0	0	0	0	0	8	12	14	200	0.0	72
Friday, November 6, 2020	15:20	00:10:00	55	63	58	51	0	0	0	0	0	8	11	12	195	0.0	74
Friday, November 6, 2020	17:10	00:10:00	39	50	41	36	0	0	0	0	0	4	6	14	199	0.0	69
Saturday, November 7, 2020	13:00	00:10:00	50	71	53	43	0	0	0	0	0	6	8	11	179	0.0	64
Sunday, November 8, 2020	1:00	00:10:00	61	71	64	56	0	0	0	0	0	10	15	20	180	0.0	59
Sunday, November 8, 2020	13:00	00:10:00	64	74	67	59	0	0	0	0	0	13	18	21	183	0.0	68
Monday, November 9, 2020	1:00	00:10:00	47	59	48	44	0	0	0	0	0	2	4	8	341	1.4	40
Monday, November 9, 2020	13:00	00:10:00	49	59	52	43	0	0	0	0	0	0	0	4	358	0.0	26

Table C-2: Location 2 Shutdown Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 2 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 84	WT 80	WT 82	WT 85	WT 86	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	19:00	00:10:00	26	38	27	23	0	0	0	0	0	1	2	0	3	4	68	0.0	29
Thursday, October 22, 2020	6:00	00:10:00	28	43	30	26	0	0	0	0	0	2	4	4	7	10	84	0.0	26
Thursday, October 22, 2020	19:00	00:10:00	42	61	46	33	0	0	0	0	0	3	5	3	6	10	41	0.0	28
Friday, October 23, 2020	6:00	00:10:00	36	53	39	29	0	0	0	0	0	2	5	2	5	7	41	0.0	26
Friday, October 23, 2020	13:00	00:10:00	34	48	37	25	0	0	0	0	0	1	5	4	8	6	41	0.0	27
Saturday, October 24, 2020	1:00	00:10:00	17	27	19	16	0	0	0	0	0	0	2	1	2	5	311	0.0	16
Saturday, October 24, 2020	13:00	00:10:00	24	37	26	20	0	0	0	0	0	1	3	1	3	4	75	0.0	21
Sunday, October 25, 2020	1:00	00:10:00	28	47	31	23	0	0	0	0	0	2	3	2	3	6	19	0.0	19
Sunday, October 25, 2020	13:00	00:10:00	24	42	26	22	0	0	0	0	0	0	2	3	6	6	327	0.0	23
Monday, October 26, 2020	1:00	00:10:00	23	36	24	21	0	0	0	0	0	0	0	1	3	7	307	0.0	14
Monday, October 26, 2020	13:20	00:10:00	26	50	29	20	0	0	0	0	0	2	4	2	3	3	266	0.0	20
Monday, October 26, 2020	22:40	00:10:00	44	57	48	37	0	0	0	0	0	5	7	4	5	11	220	0.0	12
Tuesday, October 27, 2020	0:00	00:10:00	42	57	45	37	0	0	0	0	0	5	6	3	4	12	217	0.0	9
Tuesday, October 27, 2020	1:00	00:10:00	46	58	49	39	0	0	0	0	0	6	8	5	7	13	212	0.0	10
Tuesday, October 27, 2020	2:30	00:10:00	52	64	56	47	0	0	0	0	0	7	10	4	6	14	214	0.0	9
Tuesday, October 27, 2020	6:10	00:10:00	47	64	50	41	0	0	0	0	0	6	8	4	6	11	210	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	48	62	51	42	0	0	0	0	0	6	9	5	6	13	212	0.0	8
Tuesday, October 27, 2020	10:00	00:10:00	46	61	50	39	0	0	0	0	0	6	9	5	7	12	216	0.0	13
Tuesday, October 27, 2020	11:00	00:10:00	47	60	51	40	0	0	0	0	0	6	8	6	9	11	210	0.0	17
Tuesday, October 27, 2020	12:30	00:10:00	47	61	51	40	0	0	0	0	0	6	9	7	9	10	218	0.0	22
Tuesday, October 27, 2020	14:00	00:10:00	54	65	57	45	0	0	0	0	0	7	10	7	9	12	220	0.0	25
Wednesday, October 28, 2020	6:00	00:10:00	47	64	51	40	0	0	0	0	0	6	8	3	4	8	235	0.0	32
Wednesday, October 28, 2020	13:10	00:10:00	39	51	42	34	0	0	0	0	0	4	6	3	5	8	291	0.0	38
Thursday, October 29, 2020	1:00	00:10:00	25	36	28	21	0	0	0	0	0	0	2	1	3	7	16	0.0	25
Thursday, October 29, 2020	13:00	00:10:00	27	46	28	23	0	0	0	0	0	1	2	3	5	5	94	0.0	33
Friday, October 30, 2020	13:20	00:10:00	34	53	36	30	0	0	0	0	0	2	4	4	6	6	167	0.0	38
Saturday, October 31, 2020	13:00	00:10:00	48	58	50	46	0	0	0	0	0	3	7	7	11	17	294	0.0	50
Sunday, November 1, 2020	1:00	00:10:00	35	48	38	31	0	0	0	0	0	0	3	5	8	12	326	0.0	26
Sunday, November 1, 2020	13:00	00:10:00	30	44	34	22	0	0	0	0	0	2	4	2	4	3	254	0.0	34
Monday, November 2, 2020	1:00	00:10:00	46	60	49	42	0	0	0	0	0	5	8	5	7	13	204	0.0	30
Monday, November 2, 2020	13:00	00:10:00	47	58	50	43	0	0	0	0	0	4	8	5	8	8	263	0.0	61
Tuesday, November 3, 2020	1:00	00:10:00	30	44	32	26	0	0	0	0	0	2	4	3	4	16	217	0.0	47
Wednesday, November 4, 2020	1:00	00:10:00	28	38	29	27	0	0	0	0	0	2	4	2	3	10	253	0.0	48
Wednesday, November 4, 2020	13:00	00:10:00	46	60	49	39	0	0	0	0	0	5	9	5	8	8	212	0.0	75
Wednesday, November 4, 2020	21:50	00:10:00	31	42	32	29	0	0	0	0	0	2	4	1	2	11	296	0.0	52
Wednesday, November 4, 2020	23:00	00:10:00	29	33	30	28	0	0	0	0	0	1	2	1	2	11	292	0.0	49
Thursday, November 5, 2020	1:00	00:10:00	35	53	38	25	0	0	0	0	0	0	1	1	2	11	320	0.0	49
Thursday, November 5, 2020	13:00	00:10:00	39	51	42	36	0	0	0	0	0	4	7	4	7	7	220	0.0	65
Friday, November 6, 2020	1:00	00:10:00	52	66	56	48	0	0	0	0	0	7	10	6	9	16	194	0.0	56
Friday, November 6, 2020	13:00	00:10:00	60	71	63	54	0	0	0	0	0	9	14	8	12	14	200	0.0	72
Friday, November 6, 2020	15:20	00:10:00	55	67	58	49	0	0	0	0	0	7	9	8	11	12	195	0.0	74
Friday, November 6, 2020	17:10	00:10:00	47	62	50	42	0	0	0	0	0	5	7	4	6	14	199	0.0	69
Saturday, November 7, 2020	13:00	00:10:00	46	58	50	40	0	0	0	0	0	4	7	6	8	11	179	0.0	64
Sunday, November 8, 2020	1:00	00:10:00	60	72	63	55	0	0	0	0	0	7	11	10	15	20	180	0.0	59
Sunday, November 8, 2020	13:00	00:10:00	62	74	65	57	0	0	0	0	0	8	13	13	18	21	183	0.0	68
Monday, November 9, 2020	1:00	00:10:00	69	96	71	54	0	0	0	0	0	0	3	2	4	8	341	1.4	40
Monday, November 9, 2020	13:00	00:10:00	4	14	5	4	0	0	0	0	0	0	0	0	0	4	358	0.0	26

Table C-3: Location 3 Shutdown Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 3 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 23	WT 22	WT 27	WT 21	WT 26	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	19:00	00:10:00	49	71	36	22	0	0	0	0	0	0	1	0	3	4	68	0.0	29
Thursday, October 22, 2020	6:00	00:10:00	38	50	39	34	0	0	0	0	0	1	4	4	7	10	84	0.0	26
Thursday, October 22, 2020	19:00	00:10:00	48	55	51	45	0	0	0	0	0	0	2	3	6	10	41	0.0	28
Friday, October 23, 2020	6:00	00:10:00	46	69	40	32	0	0	0	0	0	1	3	2	5	7	41	0.0	26
Friday, October 23, 2020	13:00	00:10:00	42	57	45	39	0	0	0	0	0	2	4	4	8	6	41	0.0	27
Saturday, October 24, 2020	1:00	00:10:00	21	39	22	19	0	0	0	0	0	0	2	1	2	5	311	0.0	16
Saturday, October 24, 2020	13:00	00:10:00	27	49	25	23	0	0	0	0	0	1	3	1	3	4	75	0.0	21
Sunday, October 25, 2020	1:00	00:10:00	33	39	36	30	0	0	0	0	0	0	1	2	3	6	19	0.0	19
Sunday, October 25, 2020	13:00	00:10:00	35	56	36	32	0	0	0	0	0	1	3	3	6	6	327	0.0	23
Monday, October 26, 2020	1:00	00:10:00	31	49	34	24	0	0	0	0	0	2	3	1	3	7	307	0.0	14
Monday, October 26, 2020	13:20	00:10:00	36	57	38	22	0	0	0	0	0	1	3	2	3	3	266	0.0	20
Monday, October 26, 2020	22:40	00:10:00	42	57	46	34	0	0	0	0	0	2	5	4	5	11	220	0.0	12
Tuesday, October 27, 2020	0:00	00:10:00	41	58	45	32	0	0	0	0	0	2	4	3	4	12	217	0.0	9
Tuesday, October 27, 2020	1:00	00:10:00	40	55	44	33	0	0	0	0	0	2	4	5	7	13	212	0.0	10
Tuesday, October 27, 2020	2:30	00:10:00	47	63	50	41	0	0	0	0	0	3	6	4	6	14	214	0.0	9
Tuesday, October 27, 2020	6:10	00:10:00	46	63	50	38	0	0	0	0	0	3	5	4	6	11	210	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	55	69	58	49	0	0	0	0	0	4	8	5	6	13	212	0.0	8
Tuesday, October 27, 2020	10:00	00:10:00	54	80	57	46	0	0	0	0	0	3	6	5	7	12	216	0.0	13
Tuesday, October 27, 2020	11:00	00:10:00	56	69	60	48	0	0	0	0	0	4	9	6	9	11	210	0.0	17
Tuesday, October 27, 2020	12:30	00:10:00	51	65	54	44	0	0	0	0	0	3	7	7	9	10	218	0.0	22
Tuesday, October 27, 2020	14:00	00:10:00	61	72	65	53	0	0	0	0	0	6	10	7	9	12	220	0.0	25
Wednesday, October 28, 2020	6:00	00:10:00	52	67	55	45	0	0	0	0	0	5	8	3	4	8	235	0.0	32
Wednesday, October 28, 2020	13:10	00:10:00	46	61	49	40	0	0	0	0	0	3	6	3	5	8	291	0.0	38
Thursday, October 29, 2020	1:00	00:10:00	24	30	26	23	0	0	0	0	0	0	1	1	3	7	16	0.0	25
Thursday, October 29, 2020	13:00	00:10:00	31	45	33	29	0	0	0	0	0	1	3	3	5	5	94	0.0	33
Friday, October 30, 2020	13:20	00:10:00	39	51	42	36	0	0	0	0	0	0	2	4	6	6	167	0.0	38
Saturday, October 31, 2020	13:00	00:10:00	58	72	61	53	0	0	0	0	0	5	9	7	11	17	294	0.0	50
Sunday, November 1, 2020	1:00	00:10:00	44	54	46	41	0	0	0	0	0	3	5	5	8	12	326	0.0	26
Sunday, November 1, 2020	13:00	00:10:00	36	51	40	24	0	0	0	0	0	2	4	2	4	3	254	0.0	34
Monday, November 2, 2020	1:00	00:10:00	53	67	57	44	0	0	0	0	0	4	8	5	7	13	204	0.0	30
Monday, November 2, 2020	13:00	00:10:00	56	75	57	42	0	0	0	0	0	4	6	5	8	8	263	0.0	61
Tuesday, November 3, 2020	1:00	00:10:00	41	57	44	35	0	0	0	0	0	2	4	3	4	16	217	0.0	47
Wednesday, November 4, 2020	1:00	00:10:00	24	36	25	23	0	0	0	0	0	0	1	2	3	10	253	0.0	48
Wednesday, November 4, 2020	13:00	00:10:00	51	66	55	40	0	0	0	0	0	4	7	5	8	8	212	0.0	75
Wednesday, November 4, 2020	21:50	00:10:00	32	43	35	27	0	0	0	0	0	2	2	1	2	11	296	0.0	52
Wednesday, November 4, 2020	23:00	00:10:00	34	52	37	30	0	0	0	0	0	2	3	1	2	11	292	0.0	49
Thursday, November 5, 2020	1:00	00:10:00	37	52	40	29	0	0	0	0	0	2	3	1	2	11	320	0.0	49
Thursday, November 5, 2020	13:00	00:10:00	44	60	48	34	0	0	0	0	0	3	5	4	7	7	220	0.0	65
Friday, November 6, 2020	1:00	00:10:00	56	72	60	48	0	0	0	0	0	5	9	6	9	16	194	0.0	56
Friday, November 6, 2020	13:00	00:10:00	60	74	64	50	0	0	0	0	0	5	11	8	12	14	200	0.0	72
Friday, November 6, 2020	15:20	00:10:00	53	67	56	47	0	0	0	0	0	3	8	8	11	12	195	0.0	74
Friday, November 6, 2020	17:10	00:10:00	46	61	50	37	0	0	0	0	0	3	6	4	6	14	199	0.0	69
Saturday, November 7, 2020	13:00	00:10:00	47	67	50	40	0	0	0	0	0	1	5	6	8	11	179	0.0	64
Sunday, November 8, 2020	1:00	00:10:00	58	72	60	55	0	0	0	0	0	2	8	10	15	20	180	0.0	59
Sunday, November 8, 2020	13:00	00:10:00	64	72	67	60	0	0	0	0	0	2	8	13	18	21	183	0.0	68
Monday, November 9, 2020	1:00	00:10:00	50	63	51	48	0	0	0	0	0	1	2	2	4	8	341	1.4	40
Monday, November 9, 2020	13:00	00:10:00	48	62	51	41	0	0	0	0	0	0	0	0	0	4	358	0.0	26

Table C-4: Location 4 Shutdown Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 4 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 6	WT 7	WT 15	WT 5	WT 1	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	19:00	00:10:00	31	41	32	28	0	0	0	0	0	2	3	0	3	4	68	0.0	29
Thursday, October 22, 2020	6:00	00:10:00	49	60	52	45	0	0	0	0	0	6	10	4	7	10	84	0.0	26
Thursday, October 22, 2020	19:00	00:10:00	52	60	55	47	0	0	0	0	0	8	11	3	6	10	41	0.0	28
Friday, October 23, 2020	6:00	00:10:00	41	59	43	38	0	0	0	0	0	4	7	2	5	7	41	0.0	26
Friday, October 23, 2020	13:00	00:10:00	45	57	48	40	0	0	0	0	0	2	5	4	8	6	41	0.0	27
Saturday, October 24, 2020	1:00	00:10:00	36	46	41	26	0	0	0	0	0	0	1	1	2	5	311	0.0	16
Saturday, October 24, 2020	13:00	00:10:00	33	45	35	30	0	0	0	0	0	3	5	1	3	4	75	0.0	21
Sunday, October 25, 2020	1:00	00:10:00	37	49	40	31	0	0	0	0	0	5	7	2	3	6	19	0.0	19
Sunday, October 25, 2020	13:00	00:10:00	36	46	38	32	0	0	0	0	0	2	5	3	6	6	327	0.0	23
Monday, October 26, 2020	1:00	00:10:00	24	36	27	19	0	0	0	0	0	1	2	1	3	7	307	0.0	14
Monday, October 26, 2020	13:20	00:10:00	31	45	34	27	0	0	0	0	0	2	4	2	3	3	266	0.0	20
Monday, October 26, 2020	22:40	00:10:00	38	46	40	36	0	0	0	0	0	3	5	4	5	11	220	0.0	12
Tuesday, October 27, 2020	0:00	00:10:00	38	48	40	36	0	0	0	0	0	3	5	3	4	12	217	0.0	9
Tuesday, October 27, 2020	1:00	00:10:00	38	50	39	35	0	0	0	0	0	4	5	5	7	13	212	0.0	10
Tuesday, October 27, 2020	2:30	00:10:00	44	65	46	41	0	0	0	0	0	5	6	4	6	14	214	0.0	9
Tuesday, October 27, 2020	6:10	00:10:00	39	49	41	37	0	0	0	0	0	3	5	4	6	11	210	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	39	49	41	37	0	0	0	0	0	3	5	5	6	13	212	0.0	8
Tuesday, October 27, 2020	10:00	00:10:00	45	60	48	39	0	0	0	0	0	4	7	5	7	12	216	0.0	13
Tuesday, October 27, 2020	11:00	00:10:00	55	68	59	46	0	0	0	0	0	6	10	6	9	11	210	0.0	17
Tuesday, October 27, 2020	12:30	00:10:00	51	67	54	45	0	0	0	0	0	6	9	7	9	10	218	0.0	22
Tuesday, October 27, 2020	14:00	00:10:00	52	67	55	47	0	0	0	0	0	7	10	7	9	12	220	0.0	25
Wednesday, October 28, 2020	6:00	00:10:00	41	54	45	36	0	0	0	0	0	3	4	3	4	8	235	0.0	32
Wednesday, October 28, 2020	13:10	00:10:00	45	55	47	42	0	0	0	0	0	4	8	3	5	8	291	0.0	38
Thursday, October 29, 2020	1:00	00:10:00	30	41	34	22	0	0	0	0	0	2	2	1	3	7	16	0.0	25
Thursday, October 29, 2020	13:00	00:10:00	40	51	42	39	0	0	0	0	0	4	5	3	5	5	94	0.0	33
Friday, October 30, 2020	13:20	00:10:00	46	57	49	40	0	0	0	0	0	4	7	4	6	6	167	0.0	38
Saturday, October 31, 2020	13:00	00:10:00	59	70	62	54	0	0	0	0	0	8	14	7	11	17	294	0.0	50
Sunday, November 1, 2020	1:00	00:10:00	48	58	50	44	0	0	0	0	0	3	6	5	8	12	326	0.0	26
Sunday, November 1, 2020	13:00	00:10:00	29	47	31	24	0	0	0	0	0	2	4	2	4	3	254	0.0	34
Monday, November 2, 2020	1:00	00:10:00	38	50	41	34	0	0	0	0	0	3	5	5	7	13	204	0.0	30
Monday, November 2, 2020	13:00	00:10:00	46	59	49	41	0	0	0	0	0	4	7	5	8	8	263	0.0	61
Tuesday, November 3, 2020	1:00	00:10:00	38	52	40	36	0	0	0	0	0	3	4	3	4	16	217	0.0	47
Wednesday, November 4, 2020	1:00	00:10:00	29	37	31	27	0	0	0	0	0	1	2	2	3	10	253	0.0	48
Wednesday, November 4, 2020	13:00	00:10:00	55	67	60	44	0	0	0	0	0	5	9	5	8	8	212	0.0	75
Wednesday, November 4, 2020	21:50	00:10:00	44	50	46	41	0	0	0	0	0	1	2	1	2	11	296	0.0	52
Wednesday, November 4, 2020	23:00	00:10:00	43	49	46	37	0	0	0	0	0	1	2	1	2	11	292	0.0	49
Thursday, November 5, 2020	1:00	00:10:00	39	55	41	26	0	0	0	0	0	0	1	1	2	11	320	0.0	49
Thursday, November 5, 2020	13:00	00:10:00	48	58	51	41	0	0	0	0	0	4	6	4	7	7	220	0.0	65
Friday, November 6, 2020	1:00	00:10:00	45	59	47	42	0	0	0	0	0	5	7	6	9	16	194	0.0	56
Friday, November 6, 2020	13:00	00:10:00	63	77	67	55	0	0	0	0	0	9	12	8	12	14	200	0.0	72
Friday, November 6, 2020	15:20	00:10:00	56	72	59	49	0	0	0	0	0	7	10	8	11	12	195	0.0	74
Friday, November 6, 2020	17:10	00:10:00	48	59	51	41	0	0	0	0	0	5	6	4	6	14	199	0.0	69
Saturday, November 7, 2020	13:00	00:10:00	51	63	54	46	0	0	0	0	0	7	10	6	8	11	179	0.0	64
Sunday, November 8, 2020	1:00	00:10:00	63	73	67	58	0	0	0	0	0	10	14	10	15	20	180	0.0	59
Sunday, November 8, 2020	13:00	00:10:00	68	78	71	64	0	0	0	0	0	13	19	13	18	21	183	0.0	68
Monday, November 9, 2020	1:00	00:10:00	49	62	51	47	0	0	0	0	0	3	5	2	4	8	341	1.4	40
Monday, November 9, 2020	13:00	00:10:00	57	69	61	44	0	0	0	0	0	4	9	0	0	4	358	0.0	26

Table C-5: Location 5 Shutdown Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 5 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 68	WT 60	WT 61	WT 69	WT 67	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	19:00	00:10:00	31	39	33	30	0	0	0	0	0	2	3	0	3	4	68	0.0	29
Thursday, October 22, 2020	6:00	00:10:00	51	68	53	48	0	0	0	0	0	7	9	4	7	10	84	0.0	26
Thursday, October 22, 2020	19:00	00:10:00	46	60	49	43	0	0	0	0	0	1	3	3	6	10	41	0.0	28
Friday, October 23, 2020	6:00	00:10:00	41	45	42	39	0	0	0	0	0	1	2	2	5	7	41	0.0	26
Friday, October 23, 2020	13:00	00:10:00	43	53	44	41	0	0	0	0	0	2	4	4	8	6	41	0.0	27
Saturday, October 24, 2020	1:00	00:10:00	26	35	29	23	0	0	0	0	0	1	1	1	2	5	311	0.0	16
Saturday, October 24, 2020	13:00	00:10:00	42	65	44	27	0	0	0	0	0	3	4	1	3	4	75	0.0	21
Sunday, October 25, 2020	1:00	00:10:00	30	38	31	28	0	0	0	0	0	1	2	2	3	6	19	0.0	19
Sunday, October 25, 2020	13:00	00:10:00	37	47	39	35	0	0	0	0	0	1	3	3	6	6	327	0.0	23
Monday, October 26, 2020	1:00	00:10:00	20	27	23	19	0	0	0	0	0	1	1	1	3	7	307	0.0	14
Monday, October 26, 2020	13:20	00:10:00	32	43	36	26	0	0	0	0	0	2	3	2	3	3	266	0.0	20
Monday, October 26, 2020	22:40	00:10:00	42	50	43	41	0	0	0	0	0	3	4	4	5	11	220	0.0	12
Tuesday, October 27, 2020	0:00	00:10:00	40	43	41	38	0	0	0	0	0	2	3	3	4	12	217	0.0	9
Tuesday, October 27, 2020	1:00	00:10:00	43	53	45	41	0	0	0	0	0	3	6	5	7	13	212	0.0	10
Tuesday, October 27, 2020	2:30	00:10:00	42	47	43	41	0	0	0	0	0	3	4	4	6	14	214	0.0	9
Tuesday, October 27, 2020	6:10	00:10:00	42	55	46	37	0	0	0	0	0	3	5	4	6	11	210	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	43	52	45	41	0	0	0	0	0	3	7	5	6	13	212	0.0	8
Tuesday, October 27, 2020	10:00	00:10:00	46	60	49	39	0	0	0	0	0	3	5	5	7	12	216	0.0	13
Tuesday, October 27, 2020	11:00	00:10:00	48	65	50	44	0	0	0	0	0	4	7	6	9	11	210	0.0	17
Tuesday, October 27, 2020	12:30	00:10:00	49	64	53	45	0	0	0	0	0	5	7	7	9	10	218	0.0	22
Tuesday, October 27, 2020	14:00	00:10:00	50	61	51	47	0	0	0	0	0	3	5	7	9	12	220	0.0	25
Wednesday, October 28, 2020	6:00	00:10:00	39	60	38	32	0	0	0	0	0	1	2	3	4	8	235	0.0	32
Wednesday, October 28, 2020	13:10	00:10:00	43	59	45	38	0	0	0	0	0	3	5	3	5	8	291	0.0	38
Thursday, October 29, 2020	1:00	00:10:00	30	39	31	27	0	0	0	0	0	0	1	1	3	7	16	0.0	25
Thursday, October 29, 2020	13:00	00:10:00	40	54	44	35	0	0	0	0	0	3	6	3	5	5	94	0.0	33
Friday, October 30, 2020	13:20	00:10:00	49	66	51	41	0	0	0	0	0	3	6	4	6	6	167	0.0	38
Saturday, October 31, 2020	13:00	00:10:00	57	74	59	52	0	0	0	0	0	3	8	7	11	17	294	0.0	50
Sunday, November 1, 2020	1:00	00:10:00	49	53	51	47	0	0	0	0	0	2	5	5	8	12	326	0.0	26
Sunday, November 1, 2020	13:00	00:10:00	27	46	29	24	0	0	0	0	0	2	4	2	4	3	254	0.0	34
Monday, November 2, 2020	1:00	00:10:00	39	60	40	37	0	0	0	0	0	3	5	5	7	13	204	0.0	30
Monday, November 2, 2020	13:00	00:10:00	54	73	57	43	0	0	0	0	0	6	9	5	8	8	263	0.0	61
Tuesday, November 3, 2020	1:00	00:10:00	46	62	47	44	0	0	0	0	0	3	5	3	4	16	217	0.0	47
Wednesday, November 4, 2020	1:00	00:10:00	31	33	32	30	0	0	0	0	0	1	2	2	3	10	253	0.0	48
Wednesday, November 4, 2020	13:00	00:10:00	46	66	48	41	0	0	0	0	0	3	5	5	8	8	212	0.0	75
Wednesday, November 4, 2020	21:50	00:10:00	40	60	43	32	0	0	0	0	0	1	1	1	2	11	296	0.0	52
Wednesday, November 4, 2020	23:00	00:10:00	33	39	35	30	0	0	0	0	0	1	1	1	2	11	292	0.0	49
Thursday, November 5, 2020	1:00	00:10:00	37	55	39	32	0	0	0	0	0	1	1	1	2	11	320	0.0	49
Thursday, November 5, 2020	13:00	00:10:00	44	67	44	40	0	0	0	0	0	3	6	4	7	7	220	0.0	65
Friday, November 6, 2020	1:00	00:10:00	47	65	48	45	0	0	0	0	0	5	7	6	9	16	194	0.0	56
Friday, November 6, 2020	13:00	00:10:00	57	80	59	51	0	0	0	0	0	6	11	8	12	14	200	0.0	72
Friday, November 6, 2020	15:20	00:10:00	52	71	54	48	0	0	0	0	0	5	8	8	11	12	195	0.0	74
Friday, November 6, 2020	17:10	00:10:00	44	65	47	40	0	0	0	0	0	3	5	4	6	14	199	0.0	69
Saturday, November 7, 2020	13:00	00:10:00	50	70	53	44	0	0	0	0	0	4	7	6	8	11	179	0.0	64
Sunday, November 8, 2020	1:00	00:10:00	59	79	60	54	0	0	0	0	0	6	11	10	15	20	180	0.0	59
Sunday, November 8, 2020	13:00	00:10:00	64	77	67	60	0	0	0	0	0	8	12	13	18	21	183	0.0	68

Table C-6: Location 6 Shutdown Periods

Date	Start Time	Duration	Leq	Lmax	L10	L90	Closest WT	Next Four Closest Wind Turbines				Loc. 6 Ground Level		Loc. 1 Ground Level		CRW Met Tower Hub Height		Loc. 5 Precip.	Loc. 5 Temp.
							Avg. Output (kW)												
		(HH:MM:SS)	(dBA)	(dBA)	(dBA)	(dBA)	WT 38	WT 37	WT 28	WT 36	WT 51	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Gust WS (m/s)	Avg. WS (m/s)	Avg. WD (°)	(mm)	(°F)
Wednesday, October 21, 2020	19:00	00:10:00	56	75	53	27	0	0	0	0	0	1	3	0	3	4	68	0.0	29
Thursday, October 22, 2020	6:00	00:10:00	55	76	51	44	0	0	0	0	0	4	7	4	7	10	84	0.0	26
Thursday, October 22, 2020	19:00	00:10:00	57	71	58	53	0	0	0	0	0	4	6	3	6	10	41	0.0	28
Friday, October 23, 2020	6:00	00:10:00	54	73	54	49	0	0	0	0	0	4	6	2	5	7	41	0.0	26
Friday, October 23, 2020	13:00	00:10:00	57	74	57	51	0	0	0	0	0	5	7	4	8	6	41	0.0	27
Saturday, October 24, 2020	1:00	00:10:00	23	32	24	21	0	0	0	0	0	1	2	1	2	5	311	0.0	16
Saturday, October 24, 2020	13:00	00:10:00	47	68	41	32	0	0	0	0	0	2	3	1	3	4	75	0.0	21
Sunday, October 25, 2020	1:00	00:10:00	42	46	44	41	0	0	0	0	0	3	4	2	3	6	19	0.0	19
Sunday, October 25, 2020	13:00	00:10:00	51	73	50	43	0	0	0	0	0	4	5	3	6	6	327	0.0	23
Monday, October 26, 2020	1:00	00:10:00	40	46	41	38	0	0	0	0	0	1	1	1	3	7	307	0.0	14
Monday, October 26, 2020	13:20	00:10:00	26	44	29	21	0	0	0	0	0	1	1	2	3	3	266	0.0	20
Monday, October 26, 2020	22:40	00:10:00	44	48	46	42	0	0	0	0	0	0	0	4	5	11	220	0.0	12
Tuesday, October 27, 2020	0:00	00:10:00	39	44	41	36	0	0	0	0	0	0	0	3	4	12	217	0.0	9
Tuesday, October 27, 2020	1:00	00:10:00	41	47	43	39	0	0	0	0	0	0	1	5	7	13	212	0.0	10
Tuesday, October 27, 2020	2:30	00:10:00	41	45	43	39	0	0	0	0	0	0	0	4	6	14	214	0.0	9
Tuesday, October 27, 2020	6:10	00:10:00	50	71	45	38	0	0	0	0	0	0	1	4	6	11	210	0.0	8
Tuesday, October 27, 2020	8:30	00:10:00	48	52	49	46	0	0	0	0	0	0	0	5	6	13	212	0.0	8
Tuesday, October 27, 2020	10:00	00:10:00	54	75	52	48	0	0	0	0	0	0	1	5	7	12	216	0.0	13
Tuesday, October 27, 2020	11:00	00:10:00	55	75	53	49	0	0	0	0	0	0	1	6	9	11	210	0.0	17
Tuesday, October 27, 2020	12:30	00:10:00	52	74	49	43	0	0	0	0	0	0	1	7	9	10	218	0.0	22
Tuesday, October 27, 2020	14:00	00:10:00	55	73	55	51	0	0	0	0	0	0	1	7	9	12	220	0.0	25
Wednesday, October 28, 2020	6:00	00:10:00	43	45	44	42	0	0	0	0	0	0	1	3	4	8	235	0.0	32
Wednesday, October 28, 2020	13:10	00:10:00	53	70	53	49	0	0	0	0	0	3	6	3	5	8	291	0.0	38
Thursday, October 29, 2020	1:00	00:10:00	36	38	37	34	0	0	0	0	0	2	3	1	3	7	16	0.0	25
Thursday, October 29, 2020	13:00	00:10:00	52	72	50	31	0	0	0	0	0	1	3	3	5	5	94	0.0	33
Friday, October 30, 2020	13:20	00:10:00	56	78	48	44	0	0	0	0	0	2	3	4	6	6	167	0.0	38
Saturday, October 31, 2020	13:00	00:10:00	62	73	65	58	0	0	0	0	0	6	11	7	11	17	294	0.0	50
Sunday, November 1, 2020	1:00	00:10:00	61	66	63	58	0	0	0	0	0	6	9	5	8	12	326	0.0	26
Sunday, November 1, 2020	13:00	00:10:00	30	43	32	27	0	0	0	0	0	1	3	2	4	3	254	0.0	34
Monday, November 2, 2020	1:00	00:10:00	49	53	50	47	0	0	0	0	0	0	1	5	7	13	204	0.0	30
Monday, November 2, 2020	13:00	00:10:00	61	84	53	44	0	0	0	0	0	1	4	5	8	8	263	0.0	61
Tuesday, November 3, 2020	1:00	00:10:00	41	44	42	39	0	0	0	0	0	0	0	3	4	16	217	0.0	47
Wednesday, November 4, 2020	1:00	00:10:00	37	42	38	36	0	0	0	0	0	0	0	2	3	10	253	0.0	48
Wednesday, November 4, 2020	13:00	00:10:00	52	74	48	39	0	0	0	0	0	0	1	5	8	8	212	0.0	75
Wednesday, November 4, 2020	21:50	00:10:00	41	43	42	41	0	0	0	0	0	1	1	1	2	11	296	0.0	52
Wednesday, November 4, 2020	23:00	00:10:00	53	74	48	45	0	0	0	0	0	1	2	1	2	11	292	0.0	49
Thursday, November 5, 2020	1:00	00:10:00	47	52	48	45	0	0	0	0	0	1	2	1	2	11	320	0.0	49
Thursday, November 5, 2020	13:00	00:10:00	52	70	48	36	0	0	0	0	0	0	1	4	7	7	220	0.0	65
Friday, November 6, 2020	1:00	00:10:00	53	58	55	52	0	0	0	0	0	0	1	6	9	16	194	0.0	56
Friday, November 6, 2020	13:00	00:10:00	57	71	59	52	0	0	0	0	0	1	4	8	12	14	200	0.0	72
Friday, November 6, 2020	15:20	00:10:00	54	70	55	50	0	0	0	0	0	2	4	8	11	12	195	0.0	74
Friday, November 6, 2020	17:10	00:10:00	54	75	48	44	0	0	0	0	0	0	2	4	6	14	199	0.0	69
Saturday, November 7, 2020	13:00	00:10:00	52	65	53	48	0	0	0	0	0	2	4	6	8	11	179	0.0	64
Sunday, November 8, 2020	1:00	00:10:00	65	72	68	61	0	0	0	0	0	4	6	10	15	20	180	0.0	59
Sunday, November 8, 2020	13:00	00:10:00	69	75	71	65	0	0	0	0	0	5	8	13	18	21	183	0.0	68
Monday, November 9, 2020	1:00	00:10:00	57	64	58	56	0	0	0	0	0	2	4	2	4	8	341	1.4	40
Monday, November 9, 2020	13:00	00:10:00	61	83	58	48	0	0	0	0	0	4	7	0	0	4	358	0.0	26

Appendix D

1-Second Data for Adjusted Periods

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:50:00	46	46
Friday, November 6, 2020	16:50:01	46	46
Friday, November 6, 2020	16:50:02	46	46
Friday, November 6, 2020	16:50:03	47	47
Friday, November 6, 2020	16:50:04	47	47
Friday, November 6, 2020	16:50:05	46	46
Friday, November 6, 2020	16:50:06	45	45
Friday, November 6, 2020	16:50:07	46	46
Friday, November 6, 2020	16:50:08	46	46
Friday, November 6, 2020	16:50:09	45	45
Friday, November 6, 2020	16:50:10	46	46
Friday, November 6, 2020	16:50:11	45	45
Friday, November 6, 2020	16:50:12	45	45
Friday, November 6, 2020	16:50:13	46	46
Friday, November 6, 2020	16:50:14	45	45
Friday, November 6, 2020	16:50:15	45	45
Friday, November 6, 2020	16:50:16	44	44
Friday, November 6, 2020	16:50:17	44	44
Friday, November 6, 2020	16:50:18	45	45
Friday, November 6, 2020	16:50:19	45	45
Friday, November 6, 2020	16:50:20	45	45
Friday, November 6, 2020	16:50:21	47	47
Friday, November 6, 2020	16:50:22	46	46
Friday, November 6, 2020	16:50:23	46	46
Friday, November 6, 2020	16:50:24	45	45
Friday, November 6, 2020	16:50:25	46	46
Friday, November 6, 2020	16:50:26	46	46
Friday, November 6, 2020	16:50:27	46	46
Friday, November 6, 2020	16:50:28	46	46
Friday, November 6, 2020	16:50:29	46	46
Friday, November 6, 2020	16:50:30	47	47
Friday, November 6, 2020	16:50:31	47	47
Friday, November 6, 2020	16:50:32	46	46
Friday, November 6, 2020	16:50:33	46	46
Friday, November 6, 2020	16:50:34	46	46
Friday, November 6, 2020	16:50:35	45	45
Friday, November 6, 2020	16:50:36	47	47
Friday, November 6, 2020	16:50:37	46	46
Friday, November 6, 2020	16:50:38	47	47
Friday, November 6, 2020	16:50:39	47	47
Friday, November 6, 2020	16:50:40	47	47
Friday, November 6, 2020	16:50:41	47	47
Friday, November 6, 2020	16:50:42	49	49
Friday, November 6, 2020	16:50:43	51	51
Friday, November 6, 2020	16:50:44	51	51
Friday, November 6, 2020	16:50:45	52	52
Friday, November 6, 2020	16:50:46	53	53
Friday, November 6, 2020	16:50:47	56	56
Friday, November 6, 2020	16:50:48	56	56
Friday, November 6, 2020	16:50:49	56	56
Friday, November 6, 2020	16:50:50	56	56
Friday, November 6, 2020	16:50:51	60	60
Friday, November 6, 2020	16:50:52	62	
Friday, November 6, 2020	16:50:53	63	
Friday, November 6, 2020	16:50:54	63	
Friday, November 6, 2020	16:50:55	62	
Friday, November 6, 2020	16:50:56	59	59
Friday, November 6, 2020	16:50:57	55	55
Friday, November 6, 2020	16:50:58	54	54
Friday, November 6, 2020	16:50:59	51	51
Friday, November 6, 2020	16:51:00	55	55
Friday, November 6, 2020	16:51:01	58	58
Friday, November 6, 2020	16:51:02	52	52
Friday, November 6, 2020	16:51:03	48	48
Friday, November 6, 2020	16:51:04	46	46
Friday, November 6, 2020	16:51:05	46	46
Friday, November 6, 2020	16:51:06	46	46
Friday, November 6, 2020	16:51:07	45	45

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:51:08	45	45
Friday, November 6, 2020	16:51:09	45	45
Friday, November 6, 2020	16:51:10	46	46
Friday, November 6, 2020	16:51:11	45	45
Friday, November 6, 2020	16:51:12	45	45
Friday, November 6, 2020	16:51:13	45	45
Friday, November 6, 2020	16:51:14	46	46
Friday, November 6, 2020	16:51:15	46	46
Friday, November 6, 2020	16:51:16	46	46
Friday, November 6, 2020	16:51:17	48	48
Friday, November 6, 2020	16:51:18	50	50
Friday, November 6, 2020	16:51:19	54	54
Friday, November 6, 2020	16:51:20	59	59
Friday, November 6, 2020	16:51:21	65	
Friday, November 6, 2020	16:51:22	68	
Friday, November 6, 2020	16:51:23	66	
Friday, November 6, 2020	16:51:24	62	
Friday, November 6, 2020	16:51:25	59	59
Friday, November 6, 2020	16:51:26	56	56
Friday, November 6, 2020	16:51:27	56	56
Friday, November 6, 2020	16:51:28	57	57
Friday, November 6, 2020	16:51:29	56	56
Friday, November 6, 2020	16:51:30	54	54
Friday, November 6, 2020	16:51:31	54	54
Friday, November 6, 2020	16:51:32	51	51
Friday, November 6, 2020	16:51:33	48	48
Friday, November 6, 2020	16:51:34	48	48
Friday, November 6, 2020	16:51:35	47	47
Friday, November 6, 2020	16:51:36	47	47
Friday, November 6, 2020	16:51:37	48	48
Friday, November 6, 2020	16:51:38	47	47
Friday, November 6, 2020	16:51:39	46	46
Friday, November 6, 2020	16:51:40	45	45
Friday, November 6, 2020	16:51:41	46	46
Friday, November 6, 2020	16:51:42	47	47
Friday, November 6, 2020	16:51:43	46	46
Friday, November 6, 2020	16:51:44	47	47
Friday, November 6, 2020	16:51:45	46	46
Friday, November 6, 2020	16:51:46	46	46
Friday, November 6, 2020	16:51:47	46	46
Friday, November 6, 2020	16:51:48	45	45
Friday, November 6, 2020	16:51:49	45	45
Friday, November 6, 2020	16:51:50	46	46
Friday, November 6, 2020	16:51:51	46	46
Friday, November 6, 2020	16:51:52	46	46
Friday, November 6, 2020	16:51:53	46	46
Friday, November 6, 2020	16:51:54	46	46
Friday, November 6, 2020	16:51:55	45	45
Friday, November 6, 2020	16:51:56	44	44
Friday, November 6, 2020	16:51:57	44	44
Friday, November 6, 2020	16:51:58	45	45
Friday, November 6, 2020	16:51:59	44	44
Friday, November 6, 2020	16:52:00	45	45
Friday, November 6, 2020	16:52:01	45	45
Friday, November 6, 2020	16:52:02	46	46
Friday, November 6, 2020	16:52:03	46	46
Friday, November 6, 2020	16:52:04	45	45
Friday, November 6, 2020	16:52:05	45	45
Friday, November 6, 2020	16:52:06	44	44
Friday, November 6, 2020	16:52:07	45	45
Friday, November 6, 2020	16:52:08	45	45
Friday, November 6, 2020	16:52:09	45	45
Friday, November 6, 2020	16:52:10	45	45
Friday, November 6, 2020	16:52:11	44	44
Friday, November 6, 2020	16:52:12	45	45
Friday, November 6, 2020	16:52:13	45	45
Friday, November 6, 2020	16:52:14	46	46
Friday, November 6, 2020	16:52:15	46	46

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:52:16	46	46
Friday, November 6, 2020	16:52:17	46	46
Friday, November 6, 2020	16:52:18	46	46
Friday, November 6, 2020	16:52:19	45	45
Friday, November 6, 2020	16:52:20	45	45
Friday, November 6, 2020	16:52:21	45	45
Friday, November 6, 2020	16:52:22	45	45
Friday, November 6, 2020	16:52:23	45	45
Friday, November 6, 2020	16:52:24	44	44
Friday, November 6, 2020	16:52:25	45	45
Friday, November 6, 2020	16:52:26	45	45
Friday, November 6, 2020	16:52:27	45	45
Friday, November 6, 2020	16:52:28	44	44
Friday, November 6, 2020	16:52:29	44	44
Friday, November 6, 2020	16:52:30	46	46
Friday, November 6, 2020	16:52:31	44	44
Friday, November 6, 2020	16:52:32	45	45
Friday, November 6, 2020	16:52:33	45	45
Friday, November 6, 2020	16:52:34	45	45
Friday, November 6, 2020	16:52:35	45	45
Friday, November 6, 2020	16:52:36	45	45
Friday, November 6, 2020	16:52:37	44	44
Friday, November 6, 2020	16:52:38	45	45
Friday, November 6, 2020	16:52:39	44	44
Friday, November 6, 2020	16:52:40	45	45
Friday, November 6, 2020	16:52:41	44	44
Friday, November 6, 2020	16:52:42	44	44
Friday, November 6, 2020	16:52:43	43	43
Friday, November 6, 2020	16:52:44	44	44
Friday, November 6, 2020	16:52:45	45	45
Friday, November 6, 2020	16:52:46	44	44
Friday, November 6, 2020	16:52:47	45	45
Friday, November 6, 2020	16:52:48	45	45
Friday, November 6, 2020	16:52:49	45	45
Friday, November 6, 2020	16:52:50	45	45
Friday, November 6, 2020	16:52:51	45	45
Friday, November 6, 2020	16:52:52	44	44
Friday, November 6, 2020	16:52:53	44	44
Friday, November 6, 2020	16:52:54	45	45
Friday, November 6, 2020	16:52:55	46	46
Friday, November 6, 2020	16:52:56	45	45
Friday, November 6, 2020	16:52:57	44	44
Friday, November 6, 2020	16:52:58	44	44
Friday, November 6, 2020	16:52:59	45	45
Friday, November 6, 2020	16:53:00	44	44
Friday, November 6, 2020	16:53:01	44	44
Friday, November 6, 2020	16:53:02	44	44
Friday, November 6, 2020	16:53:03	44	44
Friday, November 6, 2020	16:53:04	44	44
Friday, November 6, 2020	16:53:05	44	44
Friday, November 6, 2020	16:53:06	45	45
Friday, November 6, 2020	16:53:07	45	45
Friday, November 6, 2020	16:53:08	46	46
Friday, November 6, 2020	16:53:09	44	44
Friday, November 6, 2020	16:53:10	46	46
Friday, November 6, 2020	16:53:11	45	45
Friday, November 6, 2020	16:53:12	45	45
Friday, November 6, 2020	16:53:13	46	46
Friday, November 6, 2020	16:53:14	46	46
Friday, November 6, 2020	16:53:15	46	46
Friday, November 6, 2020	16:53:16	45	45
Friday, November 6, 2020	16:53:17	45	45
Friday, November 6, 2020	16:53:18	44	44
Friday, November 6, 2020	16:53:19	45	45
Friday, November 6, 2020	16:53:20	45	45
Friday, November 6, 2020	16:53:21	46	46
Friday, November 6, 2020	16:53:22	46	46
Friday, November 6, 2020	16:53:23	46	46

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:53:24	46	46
Friday, November 6, 2020	16:53:25	45	45
Friday, November 6, 2020	16:53:26	44	44
Friday, November 6, 2020	16:53:27	44	44
Friday, November 6, 2020	16:53:28	45	45
Friday, November 6, 2020	16:53:29	45	45
Friday, November 6, 2020	16:53:30	45	45
Friday, November 6, 2020	16:53:31	44	44
Friday, November 6, 2020	16:53:32	45	45
Friday, November 6, 2020	16:53:33	45	45
Friday, November 6, 2020	16:53:34	46	46
Friday, November 6, 2020	16:53:35	45	45
Friday, November 6, 2020	16:53:36	44	44
Friday, November 6, 2020	16:53:37	44	44
Friday, November 6, 2020	16:53:38	45	45
Friday, November 6, 2020	16:53:39	45	45
Friday, November 6, 2020	16:53:40	45	45
Friday, November 6, 2020	16:53:41	45	45
Friday, November 6, 2020	16:53:42	44	44
Friday, November 6, 2020	16:53:43	45	45
Friday, November 6, 2020	16:53:44	45	45
Friday, November 6, 2020	16:53:45	45	45
Friday, November 6, 2020	16:53:46	45	45
Friday, November 6, 2020	16:53:47	45	45
Friday, November 6, 2020	16:53:48	44	44
Friday, November 6, 2020	16:53:49	45	45
Friday, November 6, 2020	16:53:50	44	44
Friday, November 6, 2020	16:53:51	44	44
Friday, November 6, 2020	16:53:52	45	45
Friday, November 6, 2020	16:53:53	45	45
Friday, November 6, 2020	16:53:54	45	45
Friday, November 6, 2020	16:53:55	44	44
Friday, November 6, 2020	16:53:56	44	44
Friday, November 6, 2020	16:53:57	44	44
Friday, November 6, 2020	16:53:58	44	44
Friday, November 6, 2020	16:53:59	46	46
Friday, November 6, 2020	16:54:00	44	44
Friday, November 6, 2020	16:54:01	44	44
Friday, November 6, 2020	16:54:02	44	44
Friday, November 6, 2020	16:54:03	44	44
Friday, November 6, 2020	16:54:04	45	45
Friday, November 6, 2020	16:54:05	45	45
Friday, November 6, 2020	16:54:06	45	45
Friday, November 6, 2020	16:54:07	44	44
Friday, November 6, 2020	16:54:08	45	45
Friday, November 6, 2020	16:54:09	44	44
Friday, November 6, 2020	16:54:10	44	44
Friday, November 6, 2020	16:54:11	45	45
Friday, November 6, 2020	16:54:12	44	44
Friday, November 6, 2020	16:54:13	45	45
Friday, November 6, 2020	16:54:14	45	45
Friday, November 6, 2020	16:54:15	46	46
Friday, November 6, 2020	16:54:16	45	45
Friday, November 6, 2020	16:54:17	45	45
Friday, November 6, 2020	16:54:18	45	45
Friday, November 6, 2020	16:54:19	46	46
Friday, November 6, 2020	16:54:20	46	46
Friday, November 6, 2020	16:54:21	45	45
Friday, November 6, 2020	16:54:22	47	47
Friday, November 6, 2020	16:54:23	47	47
Friday, November 6, 2020	16:54:24	45	45
Friday, November 6, 2020	16:54:25	45	45
Friday, November 6, 2020	16:54:26	45	45
Friday, November 6, 2020	16:54:27	46	46
Friday, November 6, 2020	16:54:28	45	45
Friday, November 6, 2020	16:54:29	44	44
Friday, November 6, 2020	16:54:30	44	44
Friday, November 6, 2020	16:54:31	45	45

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:54:32	46	46
Friday, November 6, 2020	16:54:33	46	46
Friday, November 6, 2020	16:54:34	48	48
Friday, November 6, 2020	16:54:35	46	46
Friday, November 6, 2020	16:54:36	46	46
Friday, November 6, 2020	16:54:37	46	46
Friday, November 6, 2020	16:54:38	47	47
Friday, November 6, 2020	16:54:39	46	46
Friday, November 6, 2020	16:54:40	47	47
Friday, November 6, 2020	16:54:41	45	45
Friday, November 6, 2020	16:54:42	45	45
Friday, November 6, 2020	16:54:43	45	45
Friday, November 6, 2020	16:54:44	46	46
Friday, November 6, 2020	16:54:45	46	46
Friday, November 6, 2020	16:54:46	46	46
Friday, November 6, 2020	16:54:47	45	45
Friday, November 6, 2020	16:54:48	47	47
Friday, November 6, 2020	16:54:49	45	45
Friday, November 6, 2020	16:54:50	46	46
Friday, November 6, 2020	16:54:51	46	46
Friday, November 6, 2020	16:54:52	48	48
Friday, November 6, 2020	16:54:53	47	47
Friday, November 6, 2020	16:54:54	45	45
Friday, November 6, 2020	16:54:55	44	44
Friday, November 6, 2020	16:54:56	45	45
Friday, November 6, 2020	16:54:57	45	45
Friday, November 6, 2020	16:54:58	44	44
Friday, November 6, 2020	16:54:59	44	44
Friday, November 6, 2020	16:55:00	45	45
Friday, November 6, 2020	16:55:01	45	45
Friday, November 6, 2020	16:55:02	47	47
Friday, November 6, 2020	16:55:03	48	48
Friday, November 6, 2020	16:55:04	48	48
Friday, November 6, 2020	16:55:05	45	45
Friday, November 6, 2020	16:55:06	45	45
Friday, November 6, 2020	16:55:07	45	45
Friday, November 6, 2020	16:55:08	45	45
Friday, November 6, 2020	16:55:09	44	44
Friday, November 6, 2020	16:55:10	45	45
Friday, November 6, 2020	16:55:11	45	45
Friday, November 6, 2020	16:55:12	45	45
Friday, November 6, 2020	16:55:13	46	46
Friday, November 6, 2020	16:55:14	45	45
Friday, November 6, 2020	16:55:15	45	45
Friday, November 6, 2020	16:55:16	45	45
Friday, November 6, 2020	16:55:17	45	45
Friday, November 6, 2020	16:55:18	45	45
Friday, November 6, 2020	16:55:19	44	44
Friday, November 6, 2020	16:55:20	45	45
Friday, November 6, 2020	16:55:21	44	44
Friday, November 6, 2020	16:55:22	45	45
Friday, November 6, 2020	16:55:23	45	45
Friday, November 6, 2020	16:55:24	45	45
Friday, November 6, 2020	16:55:25	45	45
Friday, November 6, 2020	16:55:26	45	45
Friday, November 6, 2020	16:55:27	45	45
Friday, November 6, 2020	16:55:28	46	46
Friday, November 6, 2020	16:55:29	45	45
Friday, November 6, 2020	16:55:30	46	46
Friday, November 6, 2020	16:55:31	45	45
Friday, November 6, 2020	16:55:32	45	45
Friday, November 6, 2020	16:55:33	45	45
Friday, November 6, 2020	16:55:34	46	46
Friday, November 6, 2020	16:55:35	45	45
Friday, November 6, 2020	16:55:36	46	46
Friday, November 6, 2020	16:55:37	47	47
Friday, November 6, 2020	16:55:38	46	46
Friday, November 6, 2020	16:55:39	46	46

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:55:40	46	46
Friday, November 6, 2020	16:55:41	45	45
Friday, November 6, 2020	16:55:42	44	44
Friday, November 6, 2020	16:55:43	44	44
Friday, November 6, 2020	16:55:44	44	44
Friday, November 6, 2020	16:55:45	44	44
Friday, November 6, 2020	16:55:46	45	45
Friday, November 6, 2020	16:55:47	45	45
Friday, November 6, 2020	16:55:48	45	45
Friday, November 6, 2020	16:55:49	45	45
Friday, November 6, 2020	16:55:50	45	45
Friday, November 6, 2020	16:55:51	45	45
Friday, November 6, 2020	16:55:52	45	45
Friday, November 6, 2020	16:55:53	46	46
Friday, November 6, 2020	16:55:54	46	46
Friday, November 6, 2020	16:55:55	45	45
Friday, November 6, 2020	16:55:56	44	44
Friday, November 6, 2020	16:55:57	44	44
Friday, November 6, 2020	16:55:58	46	46
Friday, November 6, 2020	16:55:59	45	45
Friday, November 6, 2020	16:56:00	44	44
Friday, November 6, 2020	16:56:01	44	44
Friday, November 6, 2020	16:56:02	45	45
Friday, November 6, 2020	16:56:03	44	44
Friday, November 6, 2020	16:56:04	45	45
Friday, November 6, 2020	16:56:05	44	44
Friday, November 6, 2020	16:56:06	44	44
Friday, November 6, 2020	16:56:07	44	44
Friday, November 6, 2020	16:56:08	45	45
Friday, November 6, 2020	16:56:09	46	46
Friday, November 6, 2020	16:56:10	47	47
Friday, November 6, 2020	16:56:11	46	46
Friday, November 6, 2020	16:56:12	44	44
Friday, November 6, 2020	16:56:13	45	45
Friday, November 6, 2020	16:56:14	47	47
Friday, November 6, 2020	16:56:15	47	47
Friday, November 6, 2020	16:56:16	46	46
Friday, November 6, 2020	16:56:17	44	44
Friday, November 6, 2020	16:56:18	45	45
Friday, November 6, 2020	16:56:19	46	46
Friday, November 6, 2020	16:56:20	45	45
Friday, November 6, 2020	16:56:21	45	45
Friday, November 6, 2020	16:56:22	45	45
Friday, November 6, 2020	16:56:23	45	45
Friday, November 6, 2020	16:56:24	44	44
Friday, November 6, 2020	16:56:25	45	45
Friday, November 6, 2020	16:56:26	45	45
Friday, November 6, 2020	16:56:27	45	45
Friday, November 6, 2020	16:56:28	45	45
Friday, November 6, 2020	16:56:29	45	45
Friday, November 6, 2020	16:56:30	45	45
Friday, November 6, 2020	16:56:31	45	45
Friday, November 6, 2020	16:56:32	45	45
Friday, November 6, 2020	16:56:33	45	45
Friday, November 6, 2020	16:56:34	45	45
Friday, November 6, 2020	16:56:35	46	46
Friday, November 6, 2020	16:56:36	46	46
Friday, November 6, 2020	16:56:37	45	45
Friday, November 6, 2020	16:56:38	46	46
Friday, November 6, 2020	16:56:39	46	46
Friday, November 6, 2020	16:56:40	46	46
Friday, November 6, 2020	16:56:41	45	45
Friday, November 6, 2020	16:56:42	45	45
Friday, November 6, 2020	16:56:43	44	44
Friday, November 6, 2020	16:56:44	45	45
Friday, November 6, 2020	16:56:45	44	44
Friday, November 6, 2020	16:56:46	45	45
Friday, November 6, 2020	16:56:47	46	46

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:56:48	47	47
Friday, November 6, 2020	16:56:49	45	45
Friday, November 6, 2020	16:56:50	46	46
Friday, November 6, 2020	16:56:51	45	45
Friday, November 6, 2020	16:56:52	46	46
Friday, November 6, 2020	16:56:53	47	47
Friday, November 6, 2020	16:56:54	47	47
Friday, November 6, 2020	16:56:55	47	47
Friday, November 6, 2020	16:56:56	46	46
Friday, November 6, 2020	16:56:57	47	47
Friday, November 6, 2020	16:56:58	46	46
Friday, November 6, 2020	16:56:59	46	46
Friday, November 6, 2020	16:57:00	46	46
Friday, November 6, 2020	16:57:01	46	46
Friday, November 6, 2020	16:57:02	45	45
Friday, November 6, 2020	16:57:03	46	46
Friday, November 6, 2020	16:57:04	45	45
Friday, November 6, 2020	16:57:05	45	45
Friday, November 6, 2020	16:57:06	44	44
Friday, November 6, 2020	16:57:07	46	46
Friday, November 6, 2020	16:57:08	48	48
Friday, November 6, 2020	16:57:09	47	47
Friday, November 6, 2020	16:57:10	46	46
Friday, November 6, 2020	16:57:11	45	45
Friday, November 6, 2020	16:57:12	45	45
Friday, November 6, 2020	16:57:13	45	45
Friday, November 6, 2020	16:57:14	44	44
Friday, November 6, 2020	16:57:15	44	44
Friday, November 6, 2020	16:57:16	45	45
Friday, November 6, 2020	16:57:17	45	45
Friday, November 6, 2020	16:57:18	45	45
Friday, November 6, 2020	16:57:19	46	46
Friday, November 6, 2020	16:57:20	45	45
Friday, November 6, 2020	16:57:21	46	46
Friday, November 6, 2020	16:57:22	46	46
Friday, November 6, 2020	16:57:23	46	46
Friday, November 6, 2020	16:57:24	47	47
Friday, November 6, 2020	16:57:25	46	46
Friday, November 6, 2020	16:57:26	45	45
Friday, November 6, 2020	16:57:27	45	45
Friday, November 6, 2020	16:57:28	45	45
Friday, November 6, 2020	16:57:29	45	45
Friday, November 6, 2020	16:57:30	46	46
Friday, November 6, 2020	16:57:31	46	46
Friday, November 6, 2020	16:57:32	46	46
Friday, November 6, 2020	16:57:33	46	46
Friday, November 6, 2020	16:57:34	47	47
Friday, November 6, 2020	16:57:35	46	46
Friday, November 6, 2020	16:57:36	46	46
Friday, November 6, 2020	16:57:37	46	46
Friday, November 6, 2020	16:57:38	45	45
Friday, November 6, 2020	16:57:39	45	45
Friday, November 6, 2020	16:57:40	45	45
Friday, November 6, 2020	16:57:41	45	45
Friday, November 6, 2020	16:57:42	45	45
Friday, November 6, 2020	16:57:43	45	45
Friday, November 6, 2020	16:57:44	45	45
Friday, November 6, 2020	16:57:45	45	45
Friday, November 6, 2020	16:57:46	44	44
Friday, November 6, 2020	16:57:47	45	45
Friday, November 6, 2020	16:57:48	46	46
Friday, November 6, 2020	16:57:49	47	47
Friday, November 6, 2020	16:57:50	48	48
Friday, November 6, 2020	16:57:51	49	49
Friday, November 6, 2020	16:57:52	49	49
Friday, November 6, 2020	16:57:53	48	48
Friday, November 6, 2020	16:57:54	47	47
Friday, November 6, 2020	16:57:55	47	47

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:57:56	46	46
Friday, November 6, 2020	16:57:57	47	47
Friday, November 6, 2020	16:57:58	46	46
Friday, November 6, 2020	16:57:59	46	46
Friday, November 6, 2020	16:58:00	46	46
Friday, November 6, 2020	16:58:01	48	48
Friday, November 6, 2020	16:58:02	46	46
Friday, November 6, 2020	16:58:03	47	47
Friday, November 6, 2020	16:58:04	47	47
Friday, November 6, 2020	16:58:05	47	47
Friday, November 6, 2020	16:58:06	46	46
Friday, November 6, 2020	16:58:07	47	47
Friday, November 6, 2020	16:58:08	47	47
Friday, November 6, 2020	16:58:09	47	47
Friday, November 6, 2020	16:58:10	46	46
Friday, November 6, 2020	16:58:11	46	46
Friday, November 6, 2020	16:58:12	46	46
Friday, November 6, 2020	16:58:13	45	45
Friday, November 6, 2020	16:58:14	45	45
Friday, November 6, 2020	16:58:15	46	46
Friday, November 6, 2020	16:58:16	46	46
Friday, November 6, 2020	16:58:17	45	45
Friday, November 6, 2020	16:58:18	46	46
Friday, November 6, 2020	16:58:19	45	45
Friday, November 6, 2020	16:58:20	45	45
Friday, November 6, 2020	16:58:21	46	46
Friday, November 6, 2020	16:58:22	47	47
Friday, November 6, 2020	16:58:23	48	48
Friday, November 6, 2020	16:58:24	47	47
Friday, November 6, 2020	16:58:25	46	46
Friday, November 6, 2020	16:58:26	46	46
Friday, November 6, 2020	16:58:27	46	46
Friday, November 6, 2020	16:58:28	46	46
Friday, November 6, 2020	16:58:29	46	46
Friday, November 6, 2020	16:58:30	47	47
Friday, November 6, 2020	16:58:31	48	48
Friday, November 6, 2020	16:58:32	47	47
Friday, November 6, 2020	16:58:33	46	46
Friday, November 6, 2020	16:58:34	46	46
Friday, November 6, 2020	16:58:35	45	45
Friday, November 6, 2020	16:58:36	45	45
Friday, November 6, 2020	16:58:37	45	45
Friday, November 6, 2020	16:58:38	45	45
Friday, November 6, 2020	16:58:39	45	45
Friday, November 6, 2020	16:58:40	45	45
Friday, November 6, 2020	16:58:41	45	45
Friday, November 6, 2020	16:58:42	44	44
Friday, November 6, 2020	16:58:43	45	45
Friday, November 6, 2020	16:58:44	45	45
Friday, November 6, 2020	16:58:45	44	44
Friday, November 6, 2020	16:58:46	45	45
Friday, November 6, 2020	16:58:47	46	46
Friday, November 6, 2020	16:58:48	45	45
Friday, November 6, 2020	16:58:49	46	46
Friday, November 6, 2020	16:58:50	46	46
Friday, November 6, 2020	16:58:51	45	45
Friday, November 6, 2020	16:58:52	45	45
Friday, November 6, 2020	16:58:53	45	45
Friday, November 6, 2020	16:58:54	47	47
Friday, November 6, 2020	16:58:55	47	47
Friday, November 6, 2020	16:58:56	46	46
Friday, November 6, 2020	16:58:57	46	46
Friday, November 6, 2020	16:58:58	45	45
Friday, November 6, 2020	16:58:59	45	45
Friday, November 6, 2020	16:59:00	45	45
Friday, November 6, 2020	16:59:01	45	45
Friday, November 6, 2020	16:59:02	45	45
Friday, November 6, 2020	16:59:03	45	45

Table D-1-1: Location 1 - Adjusted Evaluation Period - November 6, 2020 16:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, November 6, 2020	16:59:04	45	45
Friday, November 6, 2020	16:59:05	46	46
Friday, November 6, 2020	16:59:06	46	46
Friday, November 6, 2020	16:59:07	44	44
Friday, November 6, 2020	16:59:08	46	46
Friday, November 6, 2020	16:59:09	45	45
Friday, November 6, 2020	16:59:10	44	44
Friday, November 6, 2020	16:59:11	44	44
Friday, November 6, 2020	16:59:12	44	44
Friday, November 6, 2020	16:59:13	44	44
Friday, November 6, 2020	16:59:14	46	46
Friday, November 6, 2020	16:59:15	46	46
Friday, November 6, 2020	16:59:16	46	46
Friday, November 6, 2020	16:59:17	46	46
Friday, November 6, 2020	16:59:18	46	46
Friday, November 6, 2020	16:59:19	45	45
Friday, November 6, 2020	16:59:20	45	45
Friday, November 6, 2020	16:59:21	45	45
Friday, November 6, 2020	16:59:22	45	45
Friday, November 6, 2020	16:59:23	45	45
Friday, November 6, 2020	16:59:24	45	45
Friday, November 6, 2020	16:59:25	46	46
Friday, November 6, 2020	16:59:26	45	45
Friday, November 6, 2020	16:59:27	44	44
Friday, November 6, 2020	16:59:28	44	44
Friday, November 6, 2020	16:59:29	45	45
Friday, November 6, 2020	16:59:30	46	46
Friday, November 6, 2020	16:59:31	45	45
Friday, November 6, 2020	16:59:32	46	46
Friday, November 6, 2020	16:59:33	45	45
Friday, November 6, 2020	16:59:34	46	46
Friday, November 6, 2020	16:59:35	46	46
Friday, November 6, 2020	16:59:36	48	48
Friday, November 6, 2020	16:59:37	46	46
Friday, November 6, 2020	16:59:38	46	46
Friday, November 6, 2020	16:59:39	45	45
Friday, November 6, 2020	16:59:40	46	46
Friday, November 6, 2020	16:59:41	46	46
Friday, November 6, 2020	16:59:42	45	45
Friday, November 6, 2020	16:59:43	45	45
Friday, November 6, 2020	16:59:44	45	45
Friday, November 6, 2020	16:59:45	45	45
Friday, November 6, 2020	16:59:46	45	45
Friday, November 6, 2020	16:59:47	46	46
Friday, November 6, 2020	16:59:48	46	46
Friday, November 6, 2020	16:59:49	46	46
Friday, November 6, 2020	16:59:50	46	46
Friday, November 6, 2020	16:59:51	46	46
Friday, November 6, 2020	16:59:52	45	45
Friday, November 6, 2020	16:59:53	45	45
Friday, November 6, 2020	16:59:54	46	46
Friday, November 6, 2020	16:59:55	46	46
Friday, November 6, 2020	16:59:56	46	46
Friday, November 6, 2020	16:59:57	46	46
Friday, November 6, 2020	16:59:58	46	46
Friday, November 6, 2020	16:59:59	46	46

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:00:00	26	26
Thursday, November 5, 2020	1:00:01	29	29
Thursday, November 5, 2020	1:00:02	26	26
Thursday, November 5, 2020	1:00:03	27	27
Thursday, November 5, 2020	1:00:04	26	26
Thursday, November 5, 2020	1:00:05	26	26
Thursday, November 5, 2020	1:00:06	26	26
Thursday, November 5, 2020	1:00:07	29	29
Thursday, November 5, 2020	1:00:08	29	29
Thursday, November 5, 2020	1:00:09	31	31
Thursday, November 5, 2020	1:00:10	30	30
Thursday, November 5, 2020	1:00:11	26	26
Thursday, November 5, 2020	1:00:12	27	27
Thursday, November 5, 2020	1:00:13	26	26
Thursday, November 5, 2020	1:00:14	26	26
Thursday, November 5, 2020	1:00:15	26	26
Thursday, November 5, 2020	1:00:16	26	26
Thursday, November 5, 2020	1:00:17	26	26
Thursday, November 5, 2020	1:00:18	26	26
Thursday, November 5, 2020	1:00:19	27	27
Thursday, November 5, 2020	1:00:20	26	26
Thursday, November 5, 2020	1:00:21	26	26
Thursday, November 5, 2020	1:00:22	26	26
Thursday, November 5, 2020	1:00:23	26	26
Thursday, November 5, 2020	1:00:24	26	26
Thursday, November 5, 2020	1:00:25	26	26
Thursday, November 5, 2020	1:00:26	26	26
Thursday, November 5, 2020	1:00:27	26	26
Thursday, November 5, 2020	1:00:28	26	26
Thursday, November 5, 2020	1:00:29	26	26
Thursday, November 5, 2020	1:00:30	26	26
Thursday, November 5, 2020	1:00:31	26	26
Thursday, November 5, 2020	1:00:32	26	26
Thursday, November 5, 2020	1:00:33	26	26
Thursday, November 5, 2020	1:00:34	26	26
Thursday, November 5, 2020	1:00:35	26	26
Thursday, November 5, 2020	1:00:36	26	26
Thursday, November 5, 2020	1:00:37	26	26
Thursday, November 5, 2020	1:00:38	26	26
Thursday, November 5, 2020	1:00:39	26	26
Thursday, November 5, 2020	1:00:40	26	26
Thursday, November 5, 2020	1:00:41	26	26
Thursday, November 5, 2020	1:00:42	27	27
Thursday, November 5, 2020	1:00:43	27	27
Thursday, November 5, 2020	1:00:44	27	27
Thursday, November 5, 2020	1:00:45	27	27
Thursday, November 5, 2020	1:00:46	27	27
Thursday, November 5, 2020	1:00:47	26	26
Thursday, November 5, 2020	1:00:48	27	27
Thursday, November 5, 2020	1:00:49	27	27
Thursday, November 5, 2020	1:00:50	26	26
Thursday, November 5, 2020	1:00:51	27	27
Thursday, November 5, 2020	1:00:52	27	27
Thursday, November 5, 2020	1:00:53	26	26
Thursday, November 5, 2020	1:00:54	26	26
Thursday, November 5, 2020	1:00:55	26	26
Thursday, November 5, 2020	1:00:56	27	27
Thursday, November 5, 2020	1:00:57	26	26
Thursday, November 5, 2020	1:00:58	26	26
Thursday, November 5, 2020	1:00:59	26	26
Thursday, November 5, 2020	1:01:00	26	26
Thursday, November 5, 2020	1:01:01	26	26
Thursday, November 5, 2020	1:01:02	26	26
Thursday, November 5, 2020	1:01:03	27	27
Thursday, November 5, 2020	1:01:04	26	26
Thursday, November 5, 2020	1:01:05	26	26
Thursday, November 5, 2020	1:01:06	26	26
Thursday, November 5, 2020	1:01:07	26	26

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:01:08	26	26
Thursday, November 5, 2020	1:01:09	26	26
Thursday, November 5, 2020	1:01:10	26	26
Thursday, November 5, 2020	1:01:11	26	26
Thursday, November 5, 2020	1:01:12	26	26
Thursday, November 5, 2020	1:01:13	26	26
Thursday, November 5, 2020	1:01:14	26	26
Thursday, November 5, 2020	1:01:15	26	26
Thursday, November 5, 2020	1:01:16	26	26
Thursday, November 5, 2020	1:01:17	26	26
Thursday, November 5, 2020	1:01:18	26	26
Thursday, November 5, 2020	1:01:19	26	26
Thursday, November 5, 2020	1:01:20	27	27
Thursday, November 5, 2020	1:01:21	26	26
Thursday, November 5, 2020	1:01:22	26	26
Thursday, November 5, 2020	1:01:23	26	26
Thursday, November 5, 2020	1:01:24	26	26
Thursday, November 5, 2020	1:01:25	26	26
Thursday, November 5, 2020	1:01:26	26	26
Thursday, November 5, 2020	1:01:27	26	26
Thursday, November 5, 2020	1:01:28	26	26
Thursday, November 5, 2020	1:01:29	26	26
Thursday, November 5, 2020	1:01:30	26	26
Thursday, November 5, 2020	1:01:31	26	26
Thursday, November 5, 2020	1:01:32	26	26
Thursday, November 5, 2020	1:01:33	26	26
Thursday, November 5, 2020	1:01:34	26	26
Thursday, November 5, 2020	1:01:35	26	26
Thursday, November 5, 2020	1:01:36	26	26
Thursday, November 5, 2020	1:01:37	26	26
Thursday, November 5, 2020	1:01:38	26	26
Thursday, November 5, 2020	1:01:39	26	26
Thursday, November 5, 2020	1:01:40	26	26
Thursday, November 5, 2020	1:01:41	26	26
Thursday, November 5, 2020	1:01:42	26	26
Thursday, November 5, 2020	1:01:43	26	26
Thursday, November 5, 2020	1:01:44	26	26
Thursday, November 5, 2020	1:01:45	26	26
Thursday, November 5, 2020	1:01:46	26	26
Thursday, November 5, 2020	1:01:47	26	26
Thursday, November 5, 2020	1:01:48	26	26
Thursday, November 5, 2020	1:01:49	26	26
Thursday, November 5, 2020	1:01:50	26	26
Thursday, November 5, 2020	1:01:51	26	26
Thursday, November 5, 2020	1:01:52	26	26
Thursday, November 5, 2020	1:01:53	26	26
Thursday, November 5, 2020	1:01:54	26	26
Thursday, November 5, 2020	1:01:55	26	26
Thursday, November 5, 2020	1:01:56	26	26
Thursday, November 5, 2020	1:01:57	26	26
Thursday, November 5, 2020	1:01:58	26	26
Thursday, November 5, 2020	1:01:59	26	26
Thursday, November 5, 2020	1:02:00	26	26
Thursday, November 5, 2020	1:02:01	26	26
Thursday, November 5, 2020	1:02:02	26	26
Thursday, November 5, 2020	1:02:03	26	26
Thursday, November 5, 2020	1:02:04	26	26
Thursday, November 5, 2020	1:02:05	26	26
Thursday, November 5, 2020	1:02:06	26	26
Thursday, November 5, 2020	1:02:07	26	26
Thursday, November 5, 2020	1:02:08	26	26
Thursday, November 5, 2020	1:02:09	26	26
Thursday, November 5, 2020	1:02:10	26	26
Thursday, November 5, 2020	1:02:11	26	26
Thursday, November 5, 2020	1:02:12	26	26
Thursday, November 5, 2020	1:02:13	26	26
Thursday, November 5, 2020	1:02:14	26	26
Thursday, November 5, 2020	1:02:15	26	26

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:02:16	26	26
Thursday, November 5, 2020	1:02:17	26	26
Thursday, November 5, 2020	1:02:18	26	26
Thursday, November 5, 2020	1:02:19	26	26
Thursday, November 5, 2020	1:02:20	26	26
Thursday, November 5, 2020	1:02:21	26	26
Thursday, November 5, 2020	1:02:22	26	26
Thursday, November 5, 2020	1:02:23	26	26
Thursday, November 5, 2020	1:02:24	26	26
Thursday, November 5, 2020	1:02:25	27	27
Thursday, November 5, 2020	1:02:26	27	27
Thursday, November 5, 2020	1:02:27	27	27
Thursday, November 5, 2020	1:02:28	26	26
Thursday, November 5, 2020	1:02:29	26	26
Thursday, November 5, 2020	1:02:30	26	26
Thursday, November 5, 2020	1:02:31	26	26
Thursday, November 5, 2020	1:02:32	26	26
Thursday, November 5, 2020	1:02:33	26	26
Thursday, November 5, 2020	1:02:34	26	26
Thursday, November 5, 2020	1:02:35	26	26
Thursday, November 5, 2020	1:02:36	26	26
Thursday, November 5, 2020	1:02:37	26	26
Thursday, November 5, 2020	1:02:38	26	26
Thursday, November 5, 2020	1:02:39	26	26
Thursday, November 5, 2020	1:02:40	26	26
Thursday, November 5, 2020	1:02:41	26	26
Thursday, November 5, 2020	1:02:42	26	26
Thursday, November 5, 2020	1:02:43	27	27
Thursday, November 5, 2020	1:02:44	27	27
Thursday, November 5, 2020	1:02:45	27	27
Thursday, November 5, 2020	1:02:46	27	27
Thursday, November 5, 2020	1:02:47	27	27
Thursday, November 5, 2020	1:02:48	26	26
Thursday, November 5, 2020	1:02:49	26	26
Thursday, November 5, 2020	1:02:50	26	26
Thursday, November 5, 2020	1:02:51	26	26
Thursday, November 5, 2020	1:02:52	26	26
Thursday, November 5, 2020	1:02:53	26	26
Thursday, November 5, 2020	1:02:54	26	26
Thursday, November 5, 2020	1:02:55	26	26
Thursday, November 5, 2020	1:02:56	26	26
Thursday, November 5, 2020	1:02:57	26	26
Thursday, November 5, 2020	1:02:58	26	26
Thursday, November 5, 2020	1:02:59	26	26
Thursday, November 5, 2020	1:03:00	26	26
Thursday, November 5, 2020	1:03:01	26	26
Thursday, November 5, 2020	1:03:02	26	26
Thursday, November 5, 2020	1:03:03	26	26
Thursday, November 5, 2020	1:03:04	26	26
Thursday, November 5, 2020	1:03:05	27	27
Thursday, November 5, 2020	1:03:06	26	26
Thursday, November 5, 2020	1:03:07	26	26
Thursday, November 5, 2020	1:03:08	26	26
Thursday, November 5, 2020	1:03:09	26	26
Thursday, November 5, 2020	1:03:10	26	26
Thursday, November 5, 2020	1:03:11	26	26
Thursday, November 5, 2020	1:03:12	27	27
Thursday, November 5, 2020	1:03:13	26	26
Thursday, November 5, 2020	1:03:14	26	26
Thursday, November 5, 2020	1:03:15	26	26
Thursday, November 5, 2020	1:03:16	26	26
Thursday, November 5, 2020	1:03:17	26	26
Thursday, November 5, 2020	1:03:18	26	26
Thursday, November 5, 2020	1:03:19	26	26
Thursday, November 5, 2020	1:03:20	26	26
Thursday, November 5, 2020	1:03:21	26	26
Thursday, November 5, 2020	1:03:22	26	26
Thursday, November 5, 2020	1:03:23	26	26

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:03:24	26	26
Thursday, November 5, 2020	1:03:25	26	26
Thursday, November 5, 2020	1:03:26	26	26
Thursday, November 5, 2020	1:03:27	26	26
Thursday, November 5, 2020	1:03:28	26	26
Thursday, November 5, 2020	1:03:29	27	27
Thursday, November 5, 2020	1:03:30	27	27
Thursday, November 5, 2020	1:03:31	26	26
Thursday, November 5, 2020	1:03:32	26	26
Thursday, November 5, 2020	1:03:33	26	26
Thursday, November 5, 2020	1:03:34	26	26
Thursday, November 5, 2020	1:03:35	26	26
Thursday, November 5, 2020	1:03:36	27	27
Thursday, November 5, 2020	1:03:37	26	26
Thursday, November 5, 2020	1:03:38	27	27
Thursday, November 5, 2020	1:03:39	27	27
Thursday, November 5, 2020	1:03:40	27	27
Thursday, November 5, 2020	1:03:41	26	26
Thursday, November 5, 2020	1:03:42	26	26
Thursday, November 5, 2020	1:03:43	27	27
Thursday, November 5, 2020	1:03:44	26	26
Thursday, November 5, 2020	1:03:45	26	26
Thursday, November 5, 2020	1:03:46	26	26
Thursday, November 5, 2020	1:03:47	26	26
Thursday, November 5, 2020	1:03:48	26	26
Thursday, November 5, 2020	1:03:49	26	26
Thursday, November 5, 2020	1:03:50	26	26
Thursday, November 5, 2020	1:03:51	26	26
Thursday, November 5, 2020	1:03:52	26	26
Thursday, November 5, 2020	1:03:53	26	26
Thursday, November 5, 2020	1:03:54	26	26
Thursday, November 5, 2020	1:03:55	26	26
Thursday, November 5, 2020	1:03:56	26	26
Thursday, November 5, 2020	1:03:57	26	26
Thursday, November 5, 2020	1:03:58	26	26
Thursday, November 5, 2020	1:03:59	25	25
Thursday, November 5, 2020	1:04:00	25	25
Thursday, November 5, 2020	1:04:01	25	25
Thursday, November 5, 2020	1:04:02	26	26
Thursday, November 5, 2020	1:04:03	26	26
Thursday, November 5, 2020	1:04:04	26	26
Thursday, November 5, 2020	1:04:05	26	26
Thursday, November 5, 2020	1:04:06	26	26
Thursday, November 5, 2020	1:04:07	26	26
Thursday, November 5, 2020	1:04:08	26	26
Thursday, November 5, 2020	1:04:09	26	26
Thursday, November 5, 2020	1:04:10	26	26
Thursday, November 5, 2020	1:04:11	25	25
Thursday, November 5, 2020	1:04:12	25	25
Thursday, November 5, 2020	1:04:13	25	25
Thursday, November 5, 2020	1:04:14	25	25
Thursday, November 5, 2020	1:04:15	26	26
Thursday, November 5, 2020	1:04:16	25	25
Thursday, November 5, 2020	1:04:17	25	25
Thursday, November 5, 2020	1:04:18	26	26
Thursday, November 5, 2020	1:04:19	26	26
Thursday, November 5, 2020	1:04:20	26	26
Thursday, November 5, 2020	1:04:21	25	25
Thursday, November 5, 2020	1:04:22	26	26
Thursday, November 5, 2020	1:04:23	26	26
Thursday, November 5, 2020	1:04:24	26	26
Thursday, November 5, 2020	1:04:25	26	26
Thursday, November 5, 2020	1:04:26	26	26
Thursday, November 5, 2020	1:04:27	25	25
Thursday, November 5, 2020	1:04:28	26	26
Thursday, November 5, 2020	1:04:29	26	26
Thursday, November 5, 2020	1:04:30	26	26
Thursday, November 5, 2020	1:04:31	25	25

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:04:32	25	25
Thursday, November 5, 2020	1:04:33	25	25
Thursday, November 5, 2020	1:04:34	25	25
Thursday, November 5, 2020	1:04:35	26	26
Thursday, November 5, 2020	1:04:36	26	26
Thursday, November 5, 2020	1:04:37	26	26
Thursday, November 5, 2020	1:04:38	25	25
Thursday, November 5, 2020	1:04:39	26	26
Thursday, November 5, 2020	1:04:40	26	26
Thursday, November 5, 2020	1:04:41	26	26
Thursday, November 5, 2020	1:04:42	26	26
Thursday, November 5, 2020	1:04:43	26	26
Thursday, November 5, 2020	1:04:44	26	26
Thursday, November 5, 2020	1:04:45	26	26
Thursday, November 5, 2020	1:04:46	26	26
Thursday, November 5, 2020	1:04:47	25	25
Thursday, November 5, 2020	1:04:48	25	25
Thursday, November 5, 2020	1:04:49	25	25
Thursday, November 5, 2020	1:04:50	25	25
Thursday, November 5, 2020	1:04:51	25	25
Thursday, November 5, 2020	1:04:52	25	25
Thursday, November 5, 2020	1:04:53	25	25
Thursday, November 5, 2020	1:04:54	25	25
Thursday, November 5, 2020	1:04:55	26	26
Thursday, November 5, 2020	1:04:56	26	26
Thursday, November 5, 2020	1:04:57	26	26
Thursday, November 5, 2020	1:04:58	26	26
Thursday, November 5, 2020	1:04:59	26	26
Thursday, November 5, 2020	1:05:00	26	26
Thursday, November 5, 2020	1:05:01	26	26
Thursday, November 5, 2020	1:05:02	26	26
Thursday, November 5, 2020	1:05:03	26	26
Thursday, November 5, 2020	1:05:04	26	26
Thursday, November 5, 2020	1:05:05	26	26
Thursday, November 5, 2020	1:05:06	26	26
Thursday, November 5, 2020	1:05:07	26	26
Thursday, November 5, 2020	1:05:08	26	26
Thursday, November 5, 2020	1:05:09	26	26
Thursday, November 5, 2020	1:05:10	26	26
Thursday, November 5, 2020	1:05:11	25	25
Thursday, November 5, 2020	1:05:12	26	26
Thursday, November 5, 2020	1:05:13	25	25
Thursday, November 5, 2020	1:05:14	25	25
Thursday, November 5, 2020	1:05:15	26	26
Thursday, November 5, 2020	1:05:16	26	26
Thursday, November 5, 2020	1:05:17	26	26
Thursday, November 5, 2020	1:05:18	26	26
Thursday, November 5, 2020	1:05:19	26	26
Thursday, November 5, 2020	1:05:20	26	26
Thursday, November 5, 2020	1:05:21	26	26
Thursday, November 5, 2020	1:05:22	26	26
Thursday, November 5, 2020	1:05:23	26	26
Thursday, November 5, 2020	1:05:24	26	26
Thursday, November 5, 2020	1:05:25	26	26
Thursday, November 5, 2020	1:05:26	26	26
Thursday, November 5, 2020	1:05:27	26	26
Thursday, November 5, 2020	1:05:28	26	26
Thursday, November 5, 2020	1:05:29	26	26
Thursday, November 5, 2020	1:05:30	26	26
Thursday, November 5, 2020	1:05:31	26	26
Thursday, November 5, 2020	1:05:32	29	29
Thursday, November 5, 2020	1:05:33	36	
Thursday, November 5, 2020	1:05:34	39	
Thursday, November 5, 2020	1:05:35	43	
Thursday, November 5, 2020	1:05:36	42	
Thursday, November 5, 2020	1:05:37	43	
Thursday, November 5, 2020	1:05:38	42	
Thursday, November 5, 2020	1:05:39	41	

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:05:40	32	
Thursday, November 5, 2020	1:05:41	36	
Thursday, November 5, 2020	1:05:42	36	
Thursday, November 5, 2020	1:05:43	35	
Thursday, November 5, 2020	1:05:44	33	
Thursday, November 5, 2020	1:05:45	32	
Thursday, November 5, 2020	1:05:46	34	
Thursday, November 5, 2020	1:05:47	37	
Thursday, November 5, 2020	1:05:48	32	
Thursday, November 5, 2020	1:05:49	33	
Thursday, November 5, 2020	1:05:50	38	
Thursday, November 5, 2020	1:05:51	37	
Thursday, November 5, 2020	1:05:52	43	
Thursday, November 5, 2020	1:05:53	41	
Thursday, November 5, 2020	1:05:54	39	
Thursday, November 5, 2020	1:05:55	45	
Thursday, November 5, 2020	1:05:56	41	
Thursday, November 5, 2020	1:05:57	41	
Thursday, November 5, 2020	1:05:58	41	
Thursday, November 5, 2020	1:05:59	44	
Thursday, November 5, 2020	1:06:00	43	
Thursday, November 5, 2020	1:06:01	47	
Thursday, November 5, 2020	1:06:02	47	
Thursday, November 5, 2020	1:06:03	45	
Thursday, November 5, 2020	1:06:04	43	
Thursday, November 5, 2020	1:06:05	45	
Thursday, November 5, 2020	1:06:06	48	
Thursday, November 5, 2020	1:06:07	48	
Thursday, November 5, 2020	1:06:08	50	
Thursday, November 5, 2020	1:06:09	48	
Thursday, November 5, 2020	1:06:10	47	
Thursday, November 5, 2020	1:06:11	48	
Thursday, November 5, 2020	1:06:12	47	
Thursday, November 5, 2020	1:06:13	47	
Thursday, November 5, 2020	1:06:14	46	
Thursday, November 5, 2020	1:06:15	48	
Thursday, November 5, 2020	1:06:16	45	
Thursday, November 5, 2020	1:06:17	50	
Thursday, November 5, 2020	1:06:18	48	
Thursday, November 5, 2020	1:06:19	48	
Thursday, November 5, 2020	1:06:20	47	
Thursday, November 5, 2020	1:06:21	47	
Thursday, November 5, 2020	1:06:22	47	
Thursday, November 5, 2020	1:06:23	47	
Thursday, November 5, 2020	1:06:24	43	
Thursday, November 5, 2020	1:06:25	43	
Thursday, November 5, 2020	1:06:26	42	
Thursday, November 5, 2020	1:06:27	41	
Thursday, November 5, 2020	1:06:28	41	
Thursday, November 5, 2020	1:06:29	40	
Thursday, November 5, 2020	1:06:30	41	
Thursday, November 5, 2020	1:06:31	40	
Thursday, November 5, 2020	1:06:32	38	
Thursday, November 5, 2020	1:06:33	40	
Thursday, November 5, 2020	1:06:34	42	
Thursday, November 5, 2020	1:06:35	40	
Thursday, November 5, 2020	1:06:36	39	
Thursday, November 5, 2020	1:06:37	35	
Thursday, November 5, 2020	1:06:38	39	
Thursday, November 5, 2020	1:06:39	42	
Thursday, November 5, 2020	1:06:40	37	
Thursday, November 5, 2020	1:06:41	35	
Thursday, November 5, 2020	1:06:42	38	
Thursday, November 5, 2020	1:06:43	42	
Thursday, November 5, 2020	1:06:44	35	
Thursday, November 5, 2020	1:06:45	36	
Thursday, November 5, 2020	1:06:46	40	
Thursday, November 5, 2020	1:06:47	39	

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:06:48	36	
Thursday, November 5, 2020	1:06:49	40	
Thursday, November 5, 2020	1:06:50	32	
Thursday, November 5, 2020	1:06:51	32	
Thursday, November 5, 2020	1:06:52	38	
Thursday, November 5, 2020	1:06:53	35	
Thursday, November 5, 2020	1:06:54	33	
Thursday, November 5, 2020	1:06:55	36	
Thursday, November 5, 2020	1:06:56	35	
Thursday, November 5, 2020	1:06:57	34	
Thursday, November 5, 2020	1:06:58	37	
Thursday, November 5, 2020	1:06:59	41	
Thursday, November 5, 2020	1:07:00	37	
Thursday, November 5, 2020	1:07:01	32	
Thursday, November 5, 2020	1:07:02	35	
Thursday, November 5, 2020	1:07:03	35	
Thursday, November 5, 2020	1:07:04	31	
Thursday, November 5, 2020	1:07:05	34	
Thursday, November 5, 2020	1:07:06	40	
Thursday, November 5, 2020	1:07:07	35	
Thursday, November 5, 2020	1:07:08	33	
Thursday, November 5, 2020	1:07:09	31	
Thursday, November 5, 2020	1:07:10	33	
Thursday, November 5, 2020	1:07:11	35	
Thursday, November 5, 2020	1:07:12	37	
Thursday, November 5, 2020	1:07:13	31	
Thursday, November 5, 2020	1:07:14	34	
Thursday, November 5, 2020	1:07:15	31	
Thursday, November 5, 2020	1:07:16	32	
Thursday, November 5, 2020	1:07:17	33	
Thursday, November 5, 2020	1:07:18	32	
Thursday, November 5, 2020	1:07:19	30	30
Thursday, November 5, 2020	1:07:20	29	29
Thursday, November 5, 2020	1:07:21	28	28
Thursday, November 5, 2020	1:07:22	28	28
Thursday, November 5, 2020	1:07:23	30	30
Thursday, November 5, 2020	1:07:24	29	29
Thursday, November 5, 2020	1:07:25	29	29
Thursday, November 5, 2020	1:07:26	30	30
Thursday, November 5, 2020	1:07:27	32	32
Thursday, November 5, 2020	1:07:28	28	28
Thursday, November 5, 2020	1:07:29	27	27
Thursday, November 5, 2020	1:07:30	27	27
Thursday, November 5, 2020	1:07:31	29	29
Thursday, November 5, 2020	1:07:32	28	28
Thursday, November 5, 2020	1:07:33	28	28
Thursday, November 5, 2020	1:07:34	28	28
Thursday, November 5, 2020	1:07:35	27	27
Thursday, November 5, 2020	1:07:36	27	27
Thursday, November 5, 2020	1:07:37	27	27
Thursday, November 5, 2020	1:07:38	27	27
Thursday, November 5, 2020	1:07:39	26	26
Thursday, November 5, 2020	1:07:40	27	27
Thursday, November 5, 2020	1:07:41	27	27
Thursday, November 5, 2020	1:07:42	27	27
Thursday, November 5, 2020	1:07:43	27	27
Thursday, November 5, 2020	1:07:44	28	28
Thursday, November 5, 2020	1:07:45	29	29
Thursday, November 5, 2020	1:07:46	27	27
Thursday, November 5, 2020	1:07:47	27	27
Thursday, November 5, 2020	1:07:48	26	26
Thursday, November 5, 2020	1:07:49	27	27
Thursday, November 5, 2020	1:07:50	27	27
Thursday, November 5, 2020	1:07:51	27	27
Thursday, November 5, 2020	1:07:52	27	27
Thursday, November 5, 2020	1:07:53	27	27
Thursday, November 5, 2020	1:07:54	26	26
Thursday, November 5, 2020	1:07:55	27	27

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:07:56	26	26
Thursday, November 5, 2020	1:07:57	26	26
Thursday, November 5, 2020	1:07:58	26	26
Thursday, November 5, 2020	1:07:59	26	26
Thursday, November 5, 2020	1:08:00	26	26
Thursday, November 5, 2020	1:08:01	26	26
Thursday, November 5, 2020	1:08:02	26	26
Thursday, November 5, 2020	1:08:03	25	25
Thursday, November 5, 2020	1:08:04	25	25
Thursday, November 5, 2020	1:08:05	25	25
Thursday, November 5, 2020	1:08:06	25	25
Thursday, November 5, 2020	1:08:07	25	25
Thursday, November 5, 2020	1:08:08	25	25
Thursday, November 5, 2020	1:08:09	26	26
Thursday, November 5, 2020	1:08:10	25	25
Thursday, November 5, 2020	1:08:11	25	25
Thursday, November 5, 2020	1:08:12	25	25
Thursday, November 5, 2020	1:08:13	25	25
Thursday, November 5, 2020	1:08:14	26	26
Thursday, November 5, 2020	1:08:15	26	26
Thursday, November 5, 2020	1:08:16	25	25
Thursday, November 5, 2020	1:08:17	25	25
Thursday, November 5, 2020	1:08:18	25	25
Thursday, November 5, 2020	1:08:19	25	25
Thursday, November 5, 2020	1:08:20	25	25
Thursday, November 5, 2020	1:08:21	25	25
Thursday, November 5, 2020	1:08:22	25	25
Thursday, November 5, 2020	1:08:23	25	25
Thursday, November 5, 2020	1:08:24	25	25
Thursday, November 5, 2020	1:08:25	25	25
Thursday, November 5, 2020	1:08:26	25	25
Thursday, November 5, 2020	1:08:27	25	25
Thursday, November 5, 2020	1:08:28	25	25
Thursday, November 5, 2020	1:08:29	25	25
Thursday, November 5, 2020	1:08:30	25	25
Thursday, November 5, 2020	1:08:31	25	25
Thursday, November 5, 2020	1:08:32	25	25
Thursday, November 5, 2020	1:08:33	25	25
Thursday, November 5, 2020	1:08:34	25	25
Thursday, November 5, 2020	1:08:35	25	25
Thursday, November 5, 2020	1:08:36	25	25
Thursday, November 5, 2020	1:08:37	25	25
Thursday, November 5, 2020	1:08:38	25	25
Thursday, November 5, 2020	1:08:39	25	25
Thursday, November 5, 2020	1:08:40	25	25
Thursday, November 5, 2020	1:08:41	25	25
Thursday, November 5, 2020	1:08:42	25	25
Thursday, November 5, 2020	1:08:43	25	25
Thursday, November 5, 2020	1:08:44	25	25
Thursday, November 5, 2020	1:08:45	25	25
Thursday, November 5, 2020	1:08:46	25	25
Thursday, November 5, 2020	1:08:47	25	25
Thursday, November 5, 2020	1:08:48	25	25
Thursday, November 5, 2020	1:08:49	25	25
Thursday, November 5, 2020	1:08:50	25	25
Thursday, November 5, 2020	1:08:51	25	25
Thursday, November 5, 2020	1:08:52	25	25
Thursday, November 5, 2020	1:08:53	25	25
Thursday, November 5, 2020	1:08:54	25	25
Thursday, November 5, 2020	1:08:55	25	25
Thursday, November 5, 2020	1:08:56	25	25
Thursday, November 5, 2020	1:08:57	25	25
Thursday, November 5, 2020	1:08:58	25	25
Thursday, November 5, 2020	1:08:59	25	25
Thursday, November 5, 2020	1:09:00	25	25
Thursday, November 5, 2020	1:09:01	25	25
Thursday, November 5, 2020	1:09:02	25	25
Thursday, November 5, 2020	1:09:03	25	25

Table D-2-1: Location 2 - Adjusted Background Period - November 5, 2020 1:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	1:09:04	25	25
Thursday, November 5, 2020	1:09:05	25	25
Thursday, November 5, 2020	1:09:06	25	25
Thursday, November 5, 2020	1:09:07	25	25
Thursday, November 5, 2020	1:09:08	26	26
Thursday, November 5, 2020	1:09:09	25	25
Thursday, November 5, 2020	1:09:10	25	25
Thursday, November 5, 2020	1:09:11	25	25
Thursday, November 5, 2020	1:09:12	25	25
Thursday, November 5, 2020	1:09:13	25	25
Thursday, November 5, 2020	1:09:14	25	25
Thursday, November 5, 2020	1:09:15	25	25
Thursday, November 5, 2020	1:09:16	25	25
Thursday, November 5, 2020	1:09:17	25	25
Thursday, November 5, 2020	1:09:18	25	25
Thursday, November 5, 2020	1:09:19	25	25
Thursday, November 5, 2020	1:09:20	25	25
Thursday, November 5, 2020	1:09:21	26	26
Thursday, November 5, 2020	1:09:22	25	25
Thursday, November 5, 2020	1:09:23	25	25
Thursday, November 5, 2020	1:09:24	25	25
Thursday, November 5, 2020	1:09:25	25	25
Thursday, November 5, 2020	1:09:26	25	25
Thursday, November 5, 2020	1:09:27	25	25
Thursday, November 5, 2020	1:09:28	25	25
Thursday, November 5, 2020	1:09:29	25	25
Thursday, November 5, 2020	1:09:30	25	25
Thursday, November 5, 2020	1:09:31	25	25
Thursday, November 5, 2020	1:09:32	25	25
Thursday, November 5, 2020	1:09:33	25	25
Thursday, November 5, 2020	1:09:34	25	25
Thursday, November 5, 2020	1:09:35	25	25
Thursday, November 5, 2020	1:09:36	25	25
Thursday, November 5, 2020	1:09:37	25	25
Thursday, November 5, 2020	1:09:38	25	25
Thursday, November 5, 2020	1:09:39	25	25
Thursday, November 5, 2020	1:09:40	25	25
Thursday, November 5, 2020	1:09:41	25	25
Thursday, November 5, 2020	1:09:42	25	25
Thursday, November 5, 2020	1:09:43	25	25
Thursday, November 5, 2020	1:09:44	25	25
Thursday, November 5, 2020	1:09:45	25	25
Thursday, November 5, 2020	1:09:46	25	25
Thursday, November 5, 2020	1:09:47	25	25
Thursday, November 5, 2020	1:09:48	25	25
Thursday, November 5, 2020	1:09:49	25	25
Thursday, November 5, 2020	1:09:50	25	25
Thursday, November 5, 2020	1:09:51	25	25
Thursday, November 5, 2020	1:09:52	25	25
Thursday, November 5, 2020	1:09:53	25	25
Thursday, November 5, 2020	1:09:54	25	25
Thursday, November 5, 2020	1:09:55	25	25
Thursday, November 5, 2020	1:09:56	25	25
Thursday, November 5, 2020	1:09:57	25	25
Thursday, November 5, 2020	1:09:58	25	25
Thursday, November 5, 2020	1:09:59	25	25

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:30:00	43	43
Friday, October 30, 2020	20:30:01	44	44
Friday, October 30, 2020	20:30:02	44	44
Friday, October 30, 2020	20:30:03	44	44
Friday, October 30, 2020	20:30:04	43	43
Friday, October 30, 2020	20:30:05	43	43
Friday, October 30, 2020	20:30:06	43	43
Friday, October 30, 2020	20:30:07	42	42
Friday, October 30, 2020	20:30:08	42	42
Friday, October 30, 2020	20:30:09	42	42
Friday, October 30, 2020	20:30:10	42	42
Friday, October 30, 2020	20:30:11	42	42
Friday, October 30, 2020	20:30:12	42	42
Friday, October 30, 2020	20:30:13	43	43
Friday, October 30, 2020	20:30:14	42	42
Friday, October 30, 2020	20:30:15	43	43
Friday, October 30, 2020	20:30:16	42	42
Friday, October 30, 2020	20:30:17	42	42
Friday, October 30, 2020	20:30:18	42	42
Friday, October 30, 2020	20:30:19	42	42
Friday, October 30, 2020	20:30:20	42	42
Friday, October 30, 2020	20:30:21	42	42
Friday, October 30, 2020	20:30:22	42	42
Friday, October 30, 2020	20:30:23	41	41
Friday, October 30, 2020	20:30:24	41	41
Friday, October 30, 2020	20:30:25	41	41
Friday, October 30, 2020	20:30:26	41	41
Friday, October 30, 2020	20:30:27	41	41
Friday, October 30, 2020	20:30:28	41	41
Friday, October 30, 2020	20:30:29	42	42
Friday, October 30, 2020	20:30:30	42	42
Friday, October 30, 2020	20:30:31	42	42
Friday, October 30, 2020	20:30:32	42	42
Friday, October 30, 2020	20:30:33	42	42
Friday, October 30, 2020	20:30:34	42	42
Friday, October 30, 2020	20:30:35	43	43
Friday, October 30, 2020	20:30:36	43	43
Friday, October 30, 2020	20:30:37	44	44
Friday, October 30, 2020	20:30:38	43	43
Friday, October 30, 2020	20:30:39	42	42
Friday, October 30, 2020	20:30:40	42	42
Friday, October 30, 2020	20:30:41	43	43
Friday, October 30, 2020	20:30:42	43	43
Friday, October 30, 2020	20:30:43	43	43
Friday, October 30, 2020	20:30:44	43	43
Friday, October 30, 2020	20:30:45	43	43
Friday, October 30, 2020	20:30:46	45	45
Friday, October 30, 2020	20:30:47	43	43
Friday, October 30, 2020	20:30:48	44	44
Friday, October 30, 2020	20:30:49	44	44
Friday, October 30, 2020	20:30:50	44	44
Friday, October 30, 2020	20:30:51	44	44
Friday, October 30, 2020	20:30:52	44	44
Friday, October 30, 2020	20:30:53	44	44
Friday, October 30, 2020	20:30:54	44	44
Friday, October 30, 2020	20:30:55	44	44
Friday, October 30, 2020	20:30:56	47	47
Friday, October 30, 2020	20:30:57	48	48
Friday, October 30, 2020	20:30:58	49	49
Friday, October 30, 2020	20:30:59	45	45
Friday, October 30, 2020	20:31:00	44	44
Friday, October 30, 2020	20:31:01	43	43
Friday, October 30, 2020	20:31:02	43	43
Friday, October 30, 2020	20:31:03	43	43
Friday, October 30, 2020	20:31:04	43	43
Friday, October 30, 2020	20:31:05	43	43
Friday, October 30, 2020	20:31:06	42	42
Friday, October 30, 2020	20:31:07	43	43

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:31:08	43	43
Friday, October 30, 2020	20:31:09	43	43
Friday, October 30, 2020	20:31:10	43	43
Friday, October 30, 2020	20:31:11	42	42
Friday, October 30, 2020	20:31:12	43	43
Friday, October 30, 2020	20:31:13	48	48
Friday, October 30, 2020	20:31:14	46	46
Friday, October 30, 2020	20:31:15	43	43
Friday, October 30, 2020	20:31:16	43	43
Friday, October 30, 2020	20:31:17	43	43
Friday, October 30, 2020	20:31:18	43	43
Friday, October 30, 2020	20:31:19	42	42
Friday, October 30, 2020	20:31:20	42	42
Friday, October 30, 2020	20:31:21	42	42
Friday, October 30, 2020	20:31:22	43	43
Friday, October 30, 2020	20:31:23	46	46
Friday, October 30, 2020	20:31:24	45	45
Friday, October 30, 2020	20:31:25	44	44
Friday, October 30, 2020	20:31:26	48	48
Friday, October 30, 2020	20:31:27	48	48
Friday, October 30, 2020	20:31:28	46	46
Friday, October 30, 2020	20:31:29	44	44
Friday, October 30, 2020	20:31:30	43	43
Friday, October 30, 2020	20:31:31	43	43
Friday, October 30, 2020	20:31:32	43	43
Friday, October 30, 2020	20:31:33	43	43
Friday, October 30, 2020	20:31:34	43	43
Friday, October 30, 2020	20:31:35	42	42
Friday, October 30, 2020	20:31:36	41	41
Friday, October 30, 2020	20:31:37	41	41
Friday, October 30, 2020	20:31:38	42	42
Friday, October 30, 2020	20:31:39	42	42
Friday, October 30, 2020	20:31:40	43	43
Friday, October 30, 2020	20:31:41	43	43
Friday, October 30, 2020	20:31:42	43	43
Friday, October 30, 2020	20:31:43	42	42
Friday, October 30, 2020	20:31:44	42	42
Friday, October 30, 2020	20:31:45	42	42
Friday, October 30, 2020	20:31:46	42	42
Friday, October 30, 2020	20:31:47	43	43
Friday, October 30, 2020	20:31:48	43	43
Friday, October 30, 2020	20:31:49	42	42
Friday, October 30, 2020	20:31:50	42	42
Friday, October 30, 2020	20:31:51	42	42
Friday, October 30, 2020	20:31:52	42	42
Friday, October 30, 2020	20:31:53	42	42
Friday, October 30, 2020	20:31:54	42	42
Friday, October 30, 2020	20:31:55	41	41
Friday, October 30, 2020	20:31:56	42	42
Friday, October 30, 2020	20:31:57	42	42
Friday, October 30, 2020	20:31:58	42	42
Friday, October 30, 2020	20:31:59	41	41
Friday, October 30, 2020	20:32:00	42	42
Friday, October 30, 2020	20:32:01	42	42
Friday, October 30, 2020	20:32:02	42	42
Friday, October 30, 2020	20:32:03	42	42
Friday, October 30, 2020	20:32:04	42	42
Friday, October 30, 2020	20:32:05	41	41
Friday, October 30, 2020	20:32:06	42	42
Friday, October 30, 2020	20:32:07	42	42
Friday, October 30, 2020	20:32:08	43	43
Friday, October 30, 2020	20:32:09	43	43
Friday, October 30, 2020	20:32:10	43	43
Friday, October 30, 2020	20:32:11	43	43
Friday, October 30, 2020	20:32:12	42	42
Friday, October 30, 2020	20:32:13	42	42
Friday, October 30, 2020	20:32:14	42	42
Friday, October 30, 2020	20:32:15	41	41

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:32:16	42	42
Friday, October 30, 2020	20:32:17	46	46
Friday, October 30, 2020	20:32:18	44	44
Friday, October 30, 2020	20:32:19	43	43
Friday, October 30, 2020	20:32:20	43	43
Friday, October 30, 2020	20:32:21	42	42
Friday, October 30, 2020	20:32:22	42	42
Friday, October 30, 2020	20:32:23	42	42
Friday, October 30, 2020	20:32:24	42	42
Friday, October 30, 2020	20:32:25	42	42
Friday, October 30, 2020	20:32:26	42	42
Friday, October 30, 2020	20:32:27	42	42
Friday, October 30, 2020	20:32:28	42	42
Friday, October 30, 2020	20:32:29	42	42
Friday, October 30, 2020	20:32:30	42	42
Friday, October 30, 2020	20:32:31	42	42
Friday, October 30, 2020	20:32:32	42	42
Friday, October 30, 2020	20:32:33	43	43
Friday, October 30, 2020	20:32:34	42	42
Friday, October 30, 2020	20:32:35	42	42
Friday, October 30, 2020	20:32:36	42	42
Friday, October 30, 2020	20:32:37	42	42
Friday, October 30, 2020	20:32:38	42	42
Friday, October 30, 2020	20:32:39	43	43
Friday, October 30, 2020	20:32:40	43	43
Friday, October 30, 2020	20:32:41	43	43
Friday, October 30, 2020	20:32:42	43	43
Friday, October 30, 2020	20:32:43	43	43
Friday, October 30, 2020	20:32:44	43	43
Friday, October 30, 2020	20:32:45	43	43
Friday, October 30, 2020	20:32:46	43	43
Friday, October 30, 2020	20:32:47	43	43
Friday, October 30, 2020	20:32:48	43	43
Friday, October 30, 2020	20:32:49	43	43
Friday, October 30, 2020	20:32:50	43	43
Friday, October 30, 2020	20:32:51	43	43
Friday, October 30, 2020	20:32:52	43	43
Friday, October 30, 2020	20:32:53	43	43
Friday, October 30, 2020	20:32:54	43	43
Friday, October 30, 2020	20:32:55	42	42
Friday, October 30, 2020	20:32:56	43	43
Friday, October 30, 2020	20:32:57	47	47
Friday, October 30, 2020	20:32:58	47	47
Friday, October 30, 2020	20:32:59	45	45
Friday, October 30, 2020	20:33:00	45	45
Friday, October 30, 2020	20:33:01	44	44
Friday, October 30, 2020	20:33:02	45	45
Friday, October 30, 2020	20:33:03	44	44
Friday, October 30, 2020	20:33:04	44	44
Friday, October 30, 2020	20:33:05	44	44
Friday, October 30, 2020	20:33:06	44	44
Friday, October 30, 2020	20:33:07	44	44
Friday, October 30, 2020	20:33:08	44	44
Friday, October 30, 2020	20:33:09	44	44
Friday, October 30, 2020	20:33:10	43	43
Friday, October 30, 2020	20:33:11	43	43
Friday, October 30, 2020	20:33:12	43	43
Friday, October 30, 2020	20:33:13	42	42
Friday, October 30, 2020	20:33:14	42	42
Friday, October 30, 2020	20:33:15	44	44
Friday, October 30, 2020	20:33:16	45	45
Friday, October 30, 2020	20:33:17	43	43
Friday, October 30, 2020	20:33:18	43	43
Friday, October 30, 2020	20:33:19	43	43
Friday, October 30, 2020	20:33:20	43	43
Friday, October 30, 2020	20:33:21	42	42
Friday, October 30, 2020	20:33:22	43	43
Friday, October 30, 2020	20:33:23	42	42

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:33:24	42	42
Friday, October 30, 2020	20:33:25	42	42
Friday, October 30, 2020	20:33:26	43	43
Friday, October 30, 2020	20:33:27	43	43
Friday, October 30, 2020	20:33:28	42	42
Friday, October 30, 2020	20:33:29	42	42
Friday, October 30, 2020	20:33:30	45	45
Friday, October 30, 2020	20:33:31	45	45
Friday, October 30, 2020	20:33:32	43	43
Friday, October 30, 2020	20:33:33	44	44
Friday, October 30, 2020	20:33:34	43	43
Friday, October 30, 2020	20:33:35	44	44
Friday, October 30, 2020	20:33:36	44	44
Friday, October 30, 2020	20:33:37	44	44
Friday, October 30, 2020	20:33:38	44	44
Friday, October 30, 2020	20:33:39	44	44
Friday, October 30, 2020	20:33:40	44	44
Friday, October 30, 2020	20:33:41	43	43
Friday, October 30, 2020	20:33:42	44	44
Friday, October 30, 2020	20:33:43	44	44
Friday, October 30, 2020	20:33:44	43	43
Friday, October 30, 2020	20:33:45	44	44
Friday, October 30, 2020	20:33:46	43	43
Friday, October 30, 2020	20:33:47	43	43
Friday, October 30, 2020	20:33:48	44	44
Friday, October 30, 2020	20:33:49	43	43
Friday, October 30, 2020	20:33:50	43	43
Friday, October 30, 2020	20:33:51	42	42
Friday, October 30, 2020	20:33:52	42	42
Friday, October 30, 2020	20:33:53	42	42
Friday, October 30, 2020	20:33:54	43	43
Friday, October 30, 2020	20:33:55	43	43
Friday, October 30, 2020	20:33:56	43	43
Friday, October 30, 2020	20:33:57	43	43
Friday, October 30, 2020	20:33:58	43	43
Friday, October 30, 2020	20:33:59	43	43
Friday, October 30, 2020	20:34:00	42	42
Friday, October 30, 2020	20:34:01	44	44
Friday, October 30, 2020	20:34:02	44	44
Friday, October 30, 2020	20:34:03	46	46
Friday, October 30, 2020	20:34:04	50	50
Friday, October 30, 2020	20:34:05	46	46
Friday, October 30, 2020	20:34:06	46	46
Friday, October 30, 2020	20:34:07	45	45
Friday, October 30, 2020	20:34:08	45	45
Friday, October 30, 2020	20:34:09	43	43
Friday, October 30, 2020	20:34:10	43	43
Friday, October 30, 2020	20:34:11	43	43
Friday, October 30, 2020	20:34:12	42	42
Friday, October 30, 2020	20:34:13	43	43
Friday, October 30, 2020	20:34:14	43	43
Friday, October 30, 2020	20:34:15	44	44
Friday, October 30, 2020	20:34:16	45	45
Friday, October 30, 2020	20:34:17	43	43
Friday, October 30, 2020	20:34:18	43	43
Friday, October 30, 2020	20:34:19	43	43
Friday, October 30, 2020	20:34:20	43	43
Friday, October 30, 2020	20:34:21	42	42
Friday, October 30, 2020	20:34:22	43	43
Friday, October 30, 2020	20:34:23	42	42
Friday, October 30, 2020	20:34:24	42	42
Friday, October 30, 2020	20:34:25	42	42
Friday, October 30, 2020	20:34:26	43	43
Friday, October 30, 2020	20:34:27	43	43
Friday, October 30, 2020	20:34:28	43	43
Friday, October 30, 2020	20:34:29	42	42
Friday, October 30, 2020	20:34:30	42	42
Friday, October 30, 2020	20:34:31	42	42

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:34:32	42	42
Friday, October 30, 2020	20:34:33	42	42
Friday, October 30, 2020	20:34:34	42	42
Friday, October 30, 2020	20:34:35	42	42
Friday, October 30, 2020	20:34:36	43	43
Friday, October 30, 2020	20:34:37	43	43
Friday, October 30, 2020	20:34:38	42	42
Friday, October 30, 2020	20:34:39	42	42
Friday, October 30, 2020	20:34:40	42	42
Friday, October 30, 2020	20:34:41	43	43
Friday, October 30, 2020	20:34:42	43	43
Friday, October 30, 2020	20:34:43	43	43
Friday, October 30, 2020	20:34:44	43	43
Friday, October 30, 2020	20:34:45	42	42
Friday, October 30, 2020	20:34:46	42	42
Friday, October 30, 2020	20:34:47	43	43
Friday, October 30, 2020	20:34:48	44	44
Friday, October 30, 2020	20:34:49	44	44
Friday, October 30, 2020	20:34:50	46	46
Friday, October 30, 2020	20:34:51	44	44
Friday, October 30, 2020	20:34:52	44	44
Friday, October 30, 2020	20:34:53	44	44
Friday, October 30, 2020	20:34:54	44	44
Friday, October 30, 2020	20:34:55	44	44
Friday, October 30, 2020	20:34:56	43	43
Friday, October 30, 2020	20:34:57	43	43
Friday, October 30, 2020	20:34:58	43	43
Friday, October 30, 2020	20:34:59	43	43
Friday, October 30, 2020	20:35:00	43	43
Friday, October 30, 2020	20:35:01	44	44
Friday, October 30, 2020	20:35:02	44	44
Friday, October 30, 2020	20:35:03	45	45
Friday, October 30, 2020	20:35:04	46	46
Friday, October 30, 2020	20:35:05	46	46
Friday, October 30, 2020	20:35:06	47	47
Friday, October 30, 2020	20:35:07	45	45
Friday, October 30, 2020	20:35:08	44	44
Friday, October 30, 2020	20:35:09	43	43
Friday, October 30, 2020	20:35:10	43	43
Friday, October 30, 2020	20:35:11	43	43
Friday, October 30, 2020	20:35:12	45	45
Friday, October 30, 2020	20:35:13	44	44
Friday, October 30, 2020	20:35:14	44	44
Friday, October 30, 2020	20:35:15	43	43
Friday, October 30, 2020	20:35:16	43	43
Friday, October 30, 2020	20:35:17	43	43
Friday, October 30, 2020	20:35:18	43	43
Friday, October 30, 2020	20:35:19	44	44
Friday, October 30, 2020	20:35:20	44	44
Friday, October 30, 2020	20:35:21	44	44
Friday, October 30, 2020	20:35:22	44	44
Friday, October 30, 2020	20:35:23	44	44
Friday, October 30, 2020	20:35:24	43	43
Friday, October 30, 2020	20:35:25	43	43
Friday, October 30, 2020	20:35:26	43	43
Friday, October 30, 2020	20:35:27	43	43
Friday, October 30, 2020	20:35:28	43	43
Friday, October 30, 2020	20:35:29	42	42
Friday, October 30, 2020	20:35:30	43	43
Friday, October 30, 2020	20:35:31	44	44
Friday, October 30, 2020	20:35:32	43	43
Friday, October 30, 2020	20:35:33	43	43
Friday, October 30, 2020	20:35:34	43	43
Friday, October 30, 2020	20:35:35	44	44
Friday, October 30, 2020	20:35:36	43	43
Friday, October 30, 2020	20:35:37	44	44
Friday, October 30, 2020	20:35:38	44	44
Friday, October 30, 2020	20:35:39	43	43

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:35:40	44	44
Friday, October 30, 2020	20:35:41	44	44
Friday, October 30, 2020	20:35:42	44	44
Friday, October 30, 2020	20:35:43	44	44
Friday, October 30, 2020	20:35:44	44	44
Friday, October 30, 2020	20:35:45	44	44
Friday, October 30, 2020	20:35:46	43	43
Friday, October 30, 2020	20:35:47	43	43
Friday, October 30, 2020	20:35:48	45	45
Friday, October 30, 2020	20:35:49	47	47
Friday, October 30, 2020	20:35:50	48	48
Friday, October 30, 2020	20:35:51	45	45
Friday, October 30, 2020	20:35:52	45	45
Friday, October 30, 2020	20:35:53	47	47
Friday, October 30, 2020	20:35:54	45	45
Friday, October 30, 2020	20:35:55	45	45
Friday, October 30, 2020	20:35:56	44	44
Friday, October 30, 2020	20:35:57	44	44
Friday, October 30, 2020	20:35:58	43	43
Friday, October 30, 2020	20:35:59	43	43
Friday, October 30, 2020	20:36:00	43	43
Friday, October 30, 2020	20:36:01	43	43
Friday, October 30, 2020	20:36:02	43	43
Friday, October 30, 2020	20:36:03	43	43
Friday, October 30, 2020	20:36:04	44	44
Friday, October 30, 2020	20:36:05	44	44
Friday, October 30, 2020	20:36:06	43	43
Friday, October 30, 2020	20:36:07	44	44
Friday, October 30, 2020	20:36:08	43	43
Friday, October 30, 2020	20:36:09	44	44
Friday, October 30, 2020	20:36:10	45	45
Friday, October 30, 2020	20:36:11	43	43
Friday, October 30, 2020	20:36:12	43	43
Friday, October 30, 2020	20:36:13	43	43
Friday, October 30, 2020	20:36:14	43	43
Friday, October 30, 2020	20:36:15	44	44
Friday, October 30, 2020	20:36:16	43	43
Friday, October 30, 2020	20:36:17	43	43
Friday, October 30, 2020	20:36:18	44	44
Friday, October 30, 2020	20:36:19	45	45
Friday, October 30, 2020	20:36:20	43	43
Friday, October 30, 2020	20:36:21	43	43
Friday, October 30, 2020	20:36:22	42	42
Friday, October 30, 2020	20:36:23	43	43
Friday, October 30, 2020	20:36:24	43	43
Friday, October 30, 2020	20:36:25	46	46
Friday, October 30, 2020	20:36:26	45	45
Friday, October 30, 2020	20:36:27	44	44
Friday, October 30, 2020	20:36:28	46	46
Friday, October 30, 2020	20:36:29	44	44
Friday, October 30, 2020	20:36:30	43	43
Friday, October 30, 2020	20:36:31	44	44
Friday, October 30, 2020	20:36:32	44	44
Friday, October 30, 2020	20:36:33	44	44
Friday, October 30, 2020	20:36:34	44	44
Friday, October 30, 2020	20:36:35	43	43
Friday, October 30, 2020	20:36:36	44	44
Friday, October 30, 2020	20:36:37	43	43
Friday, October 30, 2020	20:36:38	46	46
Friday, October 30, 2020	20:36:39	45	45
Friday, October 30, 2020	20:36:40	47	47
Friday, October 30, 2020	20:36:41	49	49
Friday, October 30, 2020	20:36:42	49	49
Friday, October 30, 2020	20:36:43	47	47
Friday, October 30, 2020	20:36:44	47	47
Friday, October 30, 2020	20:36:45	46	46
Friday, October 30, 2020	20:36:46	45	45
Friday, October 30, 2020	20:36:47	45	45

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:36:48	43	43
Friday, October 30, 2020	20:36:49	42	42
Friday, October 30, 2020	20:36:50	43	43
Friday, October 30, 2020	20:36:51	43	43
Friday, October 30, 2020	20:36:52	46	46
Friday, October 30, 2020	20:36:53	47	47
Friday, October 30, 2020	20:36:54	46	46
Friday, October 30, 2020	20:36:55	44	44
Friday, October 30, 2020	20:36:56	45	45
Friday, October 30, 2020	20:36:57	45	45
Friday, October 30, 2020	20:36:58	44	44
Friday, October 30, 2020	20:36:59	46	46
Friday, October 30, 2020	20:37:00	44	44
Friday, October 30, 2020	20:37:01	43	43
Friday, October 30, 2020	20:37:02	44	44
Friday, October 30, 2020	20:37:03	44	44
Friday, October 30, 2020	20:37:04	43	43
Friday, October 30, 2020	20:37:05	42	42
Friday, October 30, 2020	20:37:06	43	43
Friday, October 30, 2020	20:37:07	43	43
Friday, October 30, 2020	20:37:08	43	43
Friday, October 30, 2020	20:37:09	46	46
Friday, October 30, 2020	20:37:10	46	46
Friday, October 30, 2020	20:37:11	44	44
Friday, October 30, 2020	20:37:12	43	43
Friday, October 30, 2020	20:37:13	44	44
Friday, October 30, 2020	20:37:14	43	43
Friday, October 30, 2020	20:37:15	43	43
Friday, October 30, 2020	20:37:16	43	43
Friday, October 30, 2020	20:37:17	43	43
Friday, October 30, 2020	20:37:18	44	44
Friday, October 30, 2020	20:37:19	44	44
Friday, October 30, 2020	20:37:20	43	43
Friday, October 30, 2020	20:37:21	44	44
Friday, October 30, 2020	20:37:22	43	43
Friday, October 30, 2020	20:37:23	43	43
Friday, October 30, 2020	20:37:24	43	43
Friday, October 30, 2020	20:37:25	43	43
Friday, October 30, 2020	20:37:26	43	43
Friday, October 30, 2020	20:37:27	43	43
Friday, October 30, 2020	20:37:28	43	43
Friday, October 30, 2020	20:37:29	43	43
Friday, October 30, 2020	20:37:30	44	44
Friday, October 30, 2020	20:37:31	43	43
Friday, October 30, 2020	20:37:32	44	44
Friday, October 30, 2020	20:37:33	44	44
Friday, October 30, 2020	20:37:34	44	44
Friday, October 30, 2020	20:37:35	44	44
Friday, October 30, 2020	20:37:36	44	44
Friday, October 30, 2020	20:37:37	44	44
Friday, October 30, 2020	20:37:38	45	45
Friday, October 30, 2020	20:37:39	44	44
Friday, October 30, 2020	20:37:40	44	44
Friday, October 30, 2020	20:37:41	44	44
Friday, October 30, 2020	20:37:42	44	44
Friday, October 30, 2020	20:37:43	43	43
Friday, October 30, 2020	20:37:44	43	43
Friday, October 30, 2020	20:37:45	43	43
Friday, October 30, 2020	20:37:46	43	43
Friday, October 30, 2020	20:37:47	43	43
Friday, October 30, 2020	20:37:48	43	43
Friday, October 30, 2020	20:37:49	43	43
Friday, October 30, 2020	20:37:50	43	43
Friday, October 30, 2020	20:37:51	43	43
Friday, October 30, 2020	20:37:52	44	44
Friday, October 30, 2020	20:37:53	43	43
Friday, October 30, 2020	20:37:54	43	43
Friday, October 30, 2020	20:37:55	43	43

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:37:56	43	43
Friday, October 30, 2020	20:37:57	43	43
Friday, October 30, 2020	20:37:58	43	43
Friday, October 30, 2020	20:37:59	44	44
Friday, October 30, 2020	20:38:00	44	44
Friday, October 30, 2020	20:38:01	43	43
Friday, October 30, 2020	20:38:02	43	43
Friday, October 30, 2020	20:38:03	44	44
Friday, October 30, 2020	20:38:04	52	52
Friday, October 30, 2020	20:38:05	52	52
Friday, October 30, 2020	20:38:06	53	53
Friday, October 30, 2020	20:38:07	49	49
Friday, October 30, 2020	20:38:08	48	48
Friday, October 30, 2020	20:38:09	46	46
Friday, October 30, 2020	20:38:10	46	46
Friday, October 30, 2020	20:38:11	45	45
Friday, October 30, 2020	20:38:12	45	45
Friday, October 30, 2020	20:38:13	44	44
Friday, October 30, 2020	20:38:14	44	44
Friday, October 30, 2020	20:38:15	44	44
Friday, October 30, 2020	20:38:16	45	45
Friday, October 30, 2020	20:38:17	46	46
Friday, October 30, 2020	20:38:18	49	49
Friday, October 30, 2020	20:38:19	52	
Friday, October 30, 2020	20:38:20	51	
Friday, October 30, 2020	20:38:21	49	
Friday, October 30, 2020	20:38:22	53	
Friday, October 30, 2020	20:38:23	56	
Friday, October 30, 2020	20:38:24	60	
Friday, October 30, 2020	20:38:25	64	
Friday, October 30, 2020	20:38:26	63	
Friday, October 30, 2020	20:38:27	57	
Friday, October 30, 2020	20:38:28	52	
Friday, October 30, 2020	20:38:29	50	
Friday, October 30, 2020	20:38:30	49	49
Friday, October 30, 2020	20:38:31	50	50
Friday, October 30, 2020	20:38:32	48	48
Friday, October 30, 2020	20:38:33	46	46
Friday, October 30, 2020	20:38:34	45	45
Friday, October 30, 2020	20:38:35	45	45
Friday, October 30, 2020	20:38:36	45	45
Friday, October 30, 2020	20:38:37	45	45
Friday, October 30, 2020	20:38:38	45	45
Friday, October 30, 2020	20:38:39	44	44
Friday, October 30, 2020	20:38:40	44	44
Friday, October 30, 2020	20:38:41	45	45
Friday, October 30, 2020	20:38:42	46	46
Friday, October 30, 2020	20:38:43	45	45
Friday, October 30, 2020	20:38:44	44	44
Friday, October 30, 2020	20:38:45	44	44
Friday, October 30, 2020	20:38:46	44	44
Friday, October 30, 2020	20:38:47	45	45
Friday, October 30, 2020	20:38:48	45	45
Friday, October 30, 2020	20:38:49	44	44
Friday, October 30, 2020	20:38:50	45	45
Friday, October 30, 2020	20:38:51	45	45
Friday, October 30, 2020	20:38:52	46	46
Friday, October 30, 2020	20:38:53	46	46
Friday, October 30, 2020	20:38:54	46	46
Friday, October 30, 2020	20:38:55	46	46
Friday, October 30, 2020	20:38:56	45	45
Friday, October 30, 2020	20:38:57	44	44
Friday, October 30, 2020	20:38:58	44	44
Friday, October 30, 2020	20:38:59	44	44
Friday, October 30, 2020	20:39:00	44	44
Friday, October 30, 2020	20:39:01	44	44
Friday, October 30, 2020	20:39:02	44	44
Friday, October 30, 2020	20:39:03	44	44

Table D-3-1: Location 3 - Adjusted Evaluation Period - October 30, 2020 20:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Friday, October 30, 2020	20:39:04	44	44
Friday, October 30, 2020	20:39:05	44	44
Friday, October 30, 2020	20:39:06	44	44
Friday, October 30, 2020	20:39:07	44	44
Friday, October 30, 2020	20:39:08	44	44
Friday, October 30, 2020	20:39:09	44	44
Friday, October 30, 2020	20:39:10	44	44
Friday, October 30, 2020	20:39:11	43	43
Friday, October 30, 2020	20:39:12	43	43
Friday, October 30, 2020	20:39:13	44	44
Friday, October 30, 2020	20:39:14	43	43
Friday, October 30, 2020	20:39:15	43	43
Friday, October 30, 2020	20:39:16	44	44
Friday, October 30, 2020	20:39:17	44	44
Friday, October 30, 2020	20:39:18	45	45
Friday, October 30, 2020	20:39:19	44	44
Friday, October 30, 2020	20:39:20	45	45
Friday, October 30, 2020	20:39:21	45	45
Friday, October 30, 2020	20:39:22	44	44
Friday, October 30, 2020	20:39:23	44	44
Friday, October 30, 2020	20:39:24	45	45
Friday, October 30, 2020	20:39:25	45	45
Friday, October 30, 2020	20:39:26	44	44
Friday, October 30, 2020	20:39:27	44	44
Friday, October 30, 2020	20:39:28	44	44
Friday, October 30, 2020	20:39:29	45	45
Friday, October 30, 2020	20:39:30	46	46
Friday, October 30, 2020	20:39:31	46	46
Friday, October 30, 2020	20:39:32	45	45
Friday, October 30, 2020	20:39:33	46	46
Friday, October 30, 2020	20:39:34	45	45
Friday, October 30, 2020	20:39:35	50	50
Friday, October 30, 2020	20:39:36	44	44
Friday, October 30, 2020	20:39:37	45	45
Friday, October 30, 2020	20:39:38	44	44
Friday, October 30, 2020	20:39:39	44	44
Friday, October 30, 2020	20:39:40	45	45
Friday, October 30, 2020	20:39:41	46	46
Friday, October 30, 2020	20:39:42	47	47
Friday, October 30, 2020	20:39:43	45	45
Friday, October 30, 2020	20:39:44	44	44
Friday, October 30, 2020	20:39:45	43	43
Friday, October 30, 2020	20:39:46	43	43
Friday, October 30, 2020	20:39:47	44	44
Friday, October 30, 2020	20:39:48	44	44
Friday, October 30, 2020	20:39:49	45	45
Friday, October 30, 2020	20:39:50	45	45
Friday, October 30, 2020	20:39:51	44	44
Friday, October 30, 2020	20:39:52	44	44
Friday, October 30, 2020	20:39:53	44	44
Friday, October 30, 2020	20:39:54	43	43
Friday, October 30, 2020	20:39:55	44	44
Friday, October 30, 2020	20:39:56	46	46
Friday, October 30, 2020	20:39:57	48	48
Friday, October 30, 2020	20:39:58	53	53
Friday, October 30, 2020	20:39:59	51	51

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:10:00	58	
Thursday, November 5, 2020	19:10:01	68	
Thursday, November 5, 2020	19:10:02	61	
Thursday, November 5, 2020	19:10:03	64	
Thursday, November 5, 2020	19:10:04	64	
Thursday, November 5, 2020	19:10:05	61	
Thursday, November 5, 2020	19:10:06	63	
Thursday, November 5, 2020	19:10:07	64	
Thursday, November 5, 2020	19:10:08	64	
Thursday, November 5, 2020	19:10:09	44	44
Thursday, November 5, 2020	19:10:10	66	
Thursday, November 5, 2020	19:10:11	61	
Thursday, November 5, 2020	19:10:12	44	44
Thursday, November 5, 2020	19:10:13	67	
Thursday, November 5, 2020	19:10:14	43	43
Thursday, November 5, 2020	19:10:15	43	43
Thursday, November 5, 2020	19:10:16	64	
Thursday, November 5, 2020	19:10:17	43	43
Thursday, November 5, 2020	19:10:18	66	
Thursday, November 5, 2020	19:10:19	61	
Thursday, November 5, 2020	19:10:20	56	
Thursday, November 5, 2020	19:10:21	52	
Thursday, November 5, 2020	19:10:22	44	44
Thursday, November 5, 2020	19:10:23	47	47
Thursday, November 5, 2020	19:10:24	43	43
Thursday, November 5, 2020	19:10:25	45	45
Thursday, November 5, 2020	19:10:26	45	45
Thursday, November 5, 2020	19:10:27	44	44
Thursday, November 5, 2020	19:10:28	43	43
Thursday, November 5, 2020	19:10:29	43	43
Thursday, November 5, 2020	19:10:30	46	46
Thursday, November 5, 2020	19:10:31	46	46
Thursday, November 5, 2020	19:10:32	45	45
Thursday, November 5, 2020	19:10:33	45	45
Thursday, November 5, 2020	19:10:34	46	46
Thursday, November 5, 2020	19:10:35	45	45
Thursday, November 5, 2020	19:10:36	46	46
Thursday, November 5, 2020	19:10:37	45	45
Thursday, November 5, 2020	19:10:38	44	44
Thursday, November 5, 2020	19:10:39	43	43
Thursday, November 5, 2020	19:10:40	44	44
Thursday, November 5, 2020	19:10:41	43	43
Thursday, November 5, 2020	19:10:42	46	46
Thursday, November 5, 2020	19:10:43	45	45
Thursday, November 5, 2020	19:10:44	46	46
Thursday, November 5, 2020	19:10:45	46	46
Thursday, November 5, 2020	19:10:46	45	45
Thursday, November 5, 2020	19:10:47	44	44
Thursday, November 5, 2020	19:10:48	42	42
Thursday, November 5, 2020	19:10:49	42	42
Thursday, November 5, 2020	19:10:50	42	42
Thursday, November 5, 2020	19:10:51	41	41
Thursday, November 5, 2020	19:10:52	42	42
Thursday, November 5, 2020	19:10:53	42	42
Thursday, November 5, 2020	19:10:54	43	43
Thursday, November 5, 2020	19:10:55	43	43
Thursday, November 5, 2020	19:10:56	42	42
Thursday, November 5, 2020	19:10:57	43	43
Thursday, November 5, 2020	19:10:58	43	43
Thursday, November 5, 2020	19:10:59	42	42
Thursday, November 5, 2020	19:11:00	42	42
Thursday, November 5, 2020	19:11:01	42	42
Thursday, November 5, 2020	19:11:02	43	43
Thursday, November 5, 2020	19:11:03	45	45
Thursday, November 5, 2020	19:11:04	43	43
Thursday, November 5, 2020	19:11:05	43	43
Thursday, November 5, 2020	19:11:06	42	42
Thursday, November 5, 2020	19:11:07	41	41

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:11:08	42	42
Thursday, November 5, 2020	19:11:09	42	42
Thursday, November 5, 2020	19:11:10	41	41
Thursday, November 5, 2020	19:11:11	42	42
Thursday, November 5, 2020	19:11:12	41	41
Thursday, November 5, 2020	19:11:13	41	41
Thursday, November 5, 2020	19:11:14	42	42
Thursday, November 5, 2020	19:11:15	42	42
Thursday, November 5, 2020	19:11:16	41	41
Thursday, November 5, 2020	19:11:17	41	41
Thursday, November 5, 2020	19:11:18	41	41
Thursday, November 5, 2020	19:11:19	41	41
Thursday, November 5, 2020	19:11:20	41	41
Thursday, November 5, 2020	19:11:21	42	42
Thursday, November 5, 2020	19:11:22	42	42
Thursday, November 5, 2020	19:11:23	41	41
Thursday, November 5, 2020	19:11:24	42	42
Thursday, November 5, 2020	19:11:25	41	41
Thursday, November 5, 2020	19:11:26	41	41
Thursday, November 5, 2020	19:11:27	42	42
Thursday, November 5, 2020	19:11:28	43	43
Thursday, November 5, 2020	19:11:29	43	43
Thursday, November 5, 2020	19:11:30	43	43
Thursday, November 5, 2020	19:11:31	41	41
Thursday, November 5, 2020	19:11:32	42	42
Thursday, November 5, 2020	19:11:33	42	42
Thursday, November 5, 2020	19:11:34	41	41
Thursday, November 5, 2020	19:11:35	41	41
Thursday, November 5, 2020	19:11:36	41	41
Thursday, November 5, 2020	19:11:37	42	42
Thursday, November 5, 2020	19:11:38	42	42
Thursday, November 5, 2020	19:11:39	42	42
Thursday, November 5, 2020	19:11:40	42	42
Thursday, November 5, 2020	19:11:41	43	43
Thursday, November 5, 2020	19:11:42	45	45
Thursday, November 5, 2020	19:11:43	44	44
Thursday, November 5, 2020	19:11:44	42	42
Thursday, November 5, 2020	19:11:45	41	41
Thursday, November 5, 2020	19:11:46	42	42
Thursday, November 5, 2020	19:11:47	43	43
Thursday, November 5, 2020	19:11:48	42	42
Thursday, November 5, 2020	19:11:49	41	41
Thursday, November 5, 2020	19:11:50	42	42
Thursday, November 5, 2020	19:11:51	43	43
Thursday, November 5, 2020	19:11:52	42	42
Thursday, November 5, 2020	19:11:53	42	42
Thursday, November 5, 2020	19:11:54	42	42
Thursday, November 5, 2020	19:11:55	42	42
Thursday, November 5, 2020	19:11:56	43	43
Thursday, November 5, 2020	19:11:57	44	44
Thursday, November 5, 2020	19:11:58	43	43
Thursday, November 5, 2020	19:11:59	42	42
Thursday, November 5, 2020	19:12:00	42	42
Thursday, November 5, 2020	19:12:01	42	42
Thursday, November 5, 2020	19:12:02	42	42
Thursday, November 5, 2020	19:12:03	42	42
Thursday, November 5, 2020	19:12:04	43	43
Thursday, November 5, 2020	19:12:05	42	42
Thursday, November 5, 2020	19:12:06	42	42
Thursday, November 5, 2020	19:12:07	41	41
Thursday, November 5, 2020	19:12:08	42	42
Thursday, November 5, 2020	19:12:09	42	42
Thursday, November 5, 2020	19:12:10	42	42
Thursday, November 5, 2020	19:12:11	41	41
Thursday, November 5, 2020	19:12:12	42	42
Thursday, November 5, 2020	19:12:13	42	42
Thursday, November 5, 2020	19:12:14	42	42
Thursday, November 5, 2020	19:12:15	43	43

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:12:16	43	43
Thursday, November 5, 2020	19:12:17	44	44
Thursday, November 5, 2020	19:12:18	44	44
Thursday, November 5, 2020	19:12:19	42	42
Thursday, November 5, 2020	19:12:20	42	42
Thursday, November 5, 2020	19:12:21	42	42
Thursday, November 5, 2020	19:12:22	42	42
Thursday, November 5, 2020	19:12:23	41	41
Thursday, November 5, 2020	19:12:24	42	42
Thursday, November 5, 2020	19:12:25	43	43
Thursday, November 5, 2020	19:12:26	42	42
Thursday, November 5, 2020	19:12:27	42	42
Thursday, November 5, 2020	19:12:28	42	42
Thursday, November 5, 2020	19:12:29	42	42
Thursday, November 5, 2020	19:12:30	41	41
Thursday, November 5, 2020	19:12:31	43	43
Thursday, November 5, 2020	19:12:32	43	43
Thursday, November 5, 2020	19:12:33	42	42
Thursday, November 5, 2020	19:12:34	42	42
Thursday, November 5, 2020	19:12:35	42	42
Thursday, November 5, 2020	19:12:36	44	44
Thursday, November 5, 2020	19:12:37	43	43
Thursday, November 5, 2020	19:12:38	42	42
Thursday, November 5, 2020	19:12:39	43	43
Thursday, November 5, 2020	19:12:40	45	45
Thursday, November 5, 2020	19:12:41	44	44
Thursday, November 5, 2020	19:12:42	45	45
Thursday, November 5, 2020	19:12:43	43	43
Thursday, November 5, 2020	19:12:44	43	43
Thursday, November 5, 2020	19:12:45	43	43
Thursday, November 5, 2020	19:12:46	42	42
Thursday, November 5, 2020	19:12:47	43	43
Thursday, November 5, 2020	19:12:48	43	43
Thursday, November 5, 2020	19:12:49	43	43
Thursday, November 5, 2020	19:12:50	44	44
Thursday, November 5, 2020	19:12:51	43	43
Thursday, November 5, 2020	19:12:52	42	42
Thursday, November 5, 2020	19:12:53	42	42
Thursday, November 5, 2020	19:12:54	43	43
Thursday, November 5, 2020	19:12:55	43	43
Thursday, November 5, 2020	19:12:56	44	44
Thursday, November 5, 2020	19:12:57	45	45
Thursday, November 5, 2020	19:12:58	42	42
Thursday, November 5, 2020	19:12:59	43	43
Thursday, November 5, 2020	19:13:00	43	43
Thursday, November 5, 2020	19:13:01	43	43
Thursday, November 5, 2020	19:13:02	43	43
Thursday, November 5, 2020	19:13:03	43	43
Thursday, November 5, 2020	19:13:04	42	42
Thursday, November 5, 2020	19:13:05	42	42
Thursday, November 5, 2020	19:13:06	45	45
Thursday, November 5, 2020	19:13:07	44	44
Thursday, November 5, 2020	19:13:08	43	43
Thursday, November 5, 2020	19:13:09	44	44
Thursday, November 5, 2020	19:13:10	45	45
Thursday, November 5, 2020	19:13:11	49	49
Thursday, November 5, 2020	19:13:12	44	44
Thursday, November 5, 2020	19:13:13	44	44
Thursday, November 5, 2020	19:13:14	43	43
Thursday, November 5, 2020	19:13:15	44	44
Thursday, November 5, 2020	19:13:16	43	43
Thursday, November 5, 2020	19:13:17	42	42
Thursday, November 5, 2020	19:13:18	42	42
Thursday, November 5, 2020	19:13:19	42	42
Thursday, November 5, 2020	19:13:20	43	43
Thursday, November 5, 2020	19:13:21	42	42
Thursday, November 5, 2020	19:13:22	43	43
Thursday, November 5, 2020	19:13:23	43	43

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:13:24	42	42
Thursday, November 5, 2020	19:13:25	42	42
Thursday, November 5, 2020	19:13:26	42	42
Thursday, November 5, 2020	19:13:27	43	43
Thursday, November 5, 2020	19:13:28	42	42
Thursday, November 5, 2020	19:13:29	42	42
Thursday, November 5, 2020	19:13:30	43	43
Thursday, November 5, 2020	19:13:31	43	43
Thursday, November 5, 2020	19:13:32	42	42
Thursday, November 5, 2020	19:13:33	41	41
Thursday, November 5, 2020	19:13:34	42	42
Thursday, November 5, 2020	19:13:35	42	42
Thursday, November 5, 2020	19:13:36	42	42
Thursday, November 5, 2020	19:13:37	44	44
Thursday, November 5, 2020	19:13:38	44	44
Thursday, November 5, 2020	19:13:39	44	44
Thursday, November 5, 2020	19:13:40	43	43
Thursday, November 5, 2020	19:13:41	43	43
Thursday, November 5, 2020	19:13:42	43	43
Thursday, November 5, 2020	19:13:43	42	42
Thursday, November 5, 2020	19:13:44	42	42
Thursday, November 5, 2020	19:13:45	43	43
Thursday, November 5, 2020	19:13:46	42	42
Thursday, November 5, 2020	19:13:47	42	42
Thursday, November 5, 2020	19:13:48	42	42
Thursday, November 5, 2020	19:13:49	42	42
Thursday, November 5, 2020	19:13:50	42	42
Thursday, November 5, 2020	19:13:51	42	42
Thursday, November 5, 2020	19:13:52	42	42
Thursday, November 5, 2020	19:13:53	42	42
Thursday, November 5, 2020	19:13:54	44	44
Thursday, November 5, 2020	19:13:55	42	42
Thursday, November 5, 2020	19:13:56	42	42
Thursday, November 5, 2020	19:13:57	44	44
Thursday, November 5, 2020	19:13:58	43	43
Thursday, November 5, 2020	19:13:59	43	43
Thursday, November 5, 2020	19:14:00	42	42
Thursday, November 5, 2020	19:14:01	42	42
Thursday, November 5, 2020	19:14:02	42	42
Thursday, November 5, 2020	19:14:03	42	42
Thursday, November 5, 2020	19:14:04	42	42
Thursday, November 5, 2020	19:14:05	43	43
Thursday, November 5, 2020	19:14:06	43	43
Thursday, November 5, 2020	19:14:07	44	44
Thursday, November 5, 2020	19:14:08	44	44
Thursday, November 5, 2020	19:14:09	44	44
Thursday, November 5, 2020	19:14:10	43	43
Thursday, November 5, 2020	19:14:11	42	42
Thursday, November 5, 2020	19:14:12	42	42
Thursday, November 5, 2020	19:14:13	42	42
Thursday, November 5, 2020	19:14:14	42	42
Thursday, November 5, 2020	19:14:15	41	41
Thursday, November 5, 2020	19:14:16	42	42
Thursday, November 5, 2020	19:14:17	42	42
Thursday, November 5, 2020	19:14:18	42	42
Thursday, November 5, 2020	19:14:19	41	41
Thursday, November 5, 2020	19:14:20	42	42
Thursday, November 5, 2020	19:14:21	42	42
Thursday, November 5, 2020	19:14:22	43	43
Thursday, November 5, 2020	19:14:23	44	44
Thursday, November 5, 2020	19:14:24	42	42
Thursday, November 5, 2020	19:14:25	42	42
Thursday, November 5, 2020	19:14:26	42	42
Thursday, November 5, 2020	19:14:27	42	42
Thursday, November 5, 2020	19:14:28	42	42
Thursday, November 5, 2020	19:14:29	43	43
Thursday, November 5, 2020	19:14:30	42	42
Thursday, November 5, 2020	19:14:31	43	43

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:14:32	43	43
Thursday, November 5, 2020	19:14:33	43	43
Thursday, November 5, 2020	19:14:34	46	46
Thursday, November 5, 2020	19:14:35	45	45
Thursday, November 5, 2020	19:14:36	43	43
Thursday, November 5, 2020	19:14:37	43	43
Thursday, November 5, 2020	19:14:38	43	43
Thursday, November 5, 2020	19:14:39	43	43
Thursday, November 5, 2020	19:14:40	42	42
Thursday, November 5, 2020	19:14:41	43	43
Thursday, November 5, 2020	19:14:42	44	44
Thursday, November 5, 2020	19:14:43	44	44
Thursday, November 5, 2020	19:14:44	44	44
Thursday, November 5, 2020	19:14:45	43	43
Thursday, November 5, 2020	19:14:46	43	43
Thursday, November 5, 2020	19:14:47	42	42
Thursday, November 5, 2020	19:14:48	43	43
Thursday, November 5, 2020	19:14:49	43	43
Thursday, November 5, 2020	19:14:50	43	43
Thursday, November 5, 2020	19:14:51	42	42
Thursday, November 5, 2020	19:14:52	43	43
Thursday, November 5, 2020	19:14:53	42	42
Thursday, November 5, 2020	19:14:54	43	43
Thursday, November 5, 2020	19:14:55	42	42
Thursday, November 5, 2020	19:14:56	42	42
Thursday, November 5, 2020	19:14:57	42	42
Thursday, November 5, 2020	19:14:58	42	42
Thursday, November 5, 2020	19:14:59	42	42
Thursday, November 5, 2020	19:15:00	42	42
Thursday, November 5, 2020	19:15:01	44	44
Thursday, November 5, 2020	19:15:02	44	44
Thursday, November 5, 2020	19:15:03	44	44
Thursday, November 5, 2020	19:15:04	44	44
Thursday, November 5, 2020	19:15:05	44	44
Thursday, November 5, 2020	19:15:06	44	44
Thursday, November 5, 2020	19:15:07	43	43
Thursday, November 5, 2020	19:15:08	43	43
Thursday, November 5, 2020	19:15:09	43	43
Thursday, November 5, 2020	19:15:10	43	43
Thursday, November 5, 2020	19:15:11	43	43
Thursday, November 5, 2020	19:15:12	45	45
Thursday, November 5, 2020	19:15:13	43	43
Thursday, November 5, 2020	19:15:14	42	42
Thursday, November 5, 2020	19:15:15	43	43
Thursday, November 5, 2020	19:15:16	44	44
Thursday, November 5, 2020	19:15:17	43	43
Thursday, November 5, 2020	19:15:18	43	43
Thursday, November 5, 2020	19:15:19	44	44
Thursday, November 5, 2020	19:15:20	44	44
Thursday, November 5, 2020	19:15:21	43	43
Thursday, November 5, 2020	19:15:22	42	42
Thursday, November 5, 2020	19:15:23	42	42
Thursday, November 5, 2020	19:15:24	43	43
Thursday, November 5, 2020	19:15:25	43	43
Thursday, November 5, 2020	19:15:26	43	43
Thursday, November 5, 2020	19:15:27	44	44
Thursday, November 5, 2020	19:15:28	44	44
Thursday, November 5, 2020	19:15:29	43	43
Thursday, November 5, 2020	19:15:30	43	43
Thursday, November 5, 2020	19:15:31	42	42
Thursday, November 5, 2020	19:15:32	42	42
Thursday, November 5, 2020	19:15:33	42	42
Thursday, November 5, 2020	19:15:34	42	42
Thursday, November 5, 2020	19:15:35	42	42
Thursday, November 5, 2020	19:15:36	42	42
Thursday, November 5, 2020	19:15:37	43	43
Thursday, November 5, 2020	19:15:38	43	43
Thursday, November 5, 2020	19:15:39	42	42

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:15:40	42	42
Thursday, November 5, 2020	19:15:41	42	42
Thursday, November 5, 2020	19:15:42	42	42
Thursday, November 5, 2020	19:15:43	43	43
Thursday, November 5, 2020	19:15:44	43	43
Thursday, November 5, 2020	19:15:45	44	44
Thursday, November 5, 2020	19:15:46	45	45
Thursday, November 5, 2020	19:15:47	44	44
Thursday, November 5, 2020	19:15:48	44	44
Thursday, November 5, 2020	19:15:49	43	43
Thursday, November 5, 2020	19:15:50	43	43
Thursday, November 5, 2020	19:15:51	44	44
Thursday, November 5, 2020	19:15:52	44	44
Thursday, November 5, 2020	19:15:53	43	43
Thursday, November 5, 2020	19:15:54	44	44
Thursday, November 5, 2020	19:15:55	44	44
Thursday, November 5, 2020	19:15:56	43	43
Thursday, November 5, 2020	19:15:57	45	45
Thursday, November 5, 2020	19:15:58	45	45
Thursday, November 5, 2020	19:15:59	44	44
Thursday, November 5, 2020	19:16:00	44	44
Thursday, November 5, 2020	19:16:01	43	43
Thursday, November 5, 2020	19:16:02	44	44
Thursday, November 5, 2020	19:16:03	43	43
Thursday, November 5, 2020	19:16:04	43	43
Thursday, November 5, 2020	19:16:05	43	43
Thursday, November 5, 2020	19:16:06	44	44
Thursday, November 5, 2020	19:16:07	45	45
Thursday, November 5, 2020	19:16:08	44	44
Thursday, November 5, 2020	19:16:09	43	43
Thursday, November 5, 2020	19:16:10	43	43
Thursday, November 5, 2020	19:16:11	42	42
Thursday, November 5, 2020	19:16:12	43	43
Thursday, November 5, 2020	19:16:13	42	42
Thursday, November 5, 2020	19:16:14	42	42
Thursday, November 5, 2020	19:16:15	43	43
Thursday, November 5, 2020	19:16:16	43	43
Thursday, November 5, 2020	19:16:17	43	43
Thursday, November 5, 2020	19:16:18	44	44
Thursday, November 5, 2020	19:16:19	43	43
Thursday, November 5, 2020	19:16:20	44	44
Thursday, November 5, 2020	19:16:21	43	43
Thursday, November 5, 2020	19:16:22	43	43
Thursday, November 5, 2020	19:16:23	42	42
Thursday, November 5, 2020	19:16:24	42	42
Thursday, November 5, 2020	19:16:25	42	42
Thursday, November 5, 2020	19:16:26	43	43
Thursday, November 5, 2020	19:16:27	43	43
Thursday, November 5, 2020	19:16:28	44	44
Thursday, November 5, 2020	19:16:29	43	43
Thursday, November 5, 2020	19:16:30	43	43
Thursday, November 5, 2020	19:16:31	43	43
Thursday, November 5, 2020	19:16:32	42	42
Thursday, November 5, 2020	19:16:33	42	42
Thursday, November 5, 2020	19:16:34	42	42
Thursday, November 5, 2020	19:16:35	42	42
Thursday, November 5, 2020	19:16:36	43	43
Thursday, November 5, 2020	19:16:37	43	43
Thursday, November 5, 2020	19:16:38	42	42
Thursday, November 5, 2020	19:16:39	42	42
Thursday, November 5, 2020	19:16:40	42	42
Thursday, November 5, 2020	19:16:41	43	43
Thursday, November 5, 2020	19:16:42	43	43
Thursday, November 5, 2020	19:16:43	42	42
Thursday, November 5, 2020	19:16:44	43	43
Thursday, November 5, 2020	19:16:45	43	43
Thursday, November 5, 2020	19:16:46	44	44
Thursday, November 5, 2020	19:16:47	44	44

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:16:48	44	44
Thursday, November 5, 2020	19:16:49	43	43
Thursday, November 5, 2020	19:16:50	43	43
Thursday, November 5, 2020	19:16:51	44	44
Thursday, November 5, 2020	19:16:52	43	43
Thursday, November 5, 2020	19:16:53	44	44
Thursday, November 5, 2020	19:16:54	42	42
Thursday, November 5, 2020	19:16:55	41	41
Thursday, November 5, 2020	19:16:56	42	42
Thursday, November 5, 2020	19:16:57	43	43
Thursday, November 5, 2020	19:16:58	43	43
Thursday, November 5, 2020	19:16:59	42	42
Thursday, November 5, 2020	19:17:00	44	44
Thursday, November 5, 2020	19:17:01	43	43
Thursday, November 5, 2020	19:17:02	43	43
Thursday, November 5, 2020	19:17:03	45	45
Thursday, November 5, 2020	19:17:04	44	44
Thursday, November 5, 2020	19:17:05	50	50
Thursday, November 5, 2020	19:17:06	46	46
Thursday, November 5, 2020	19:17:07	45	45
Thursday, November 5, 2020	19:17:08	43	43
Thursday, November 5, 2020	19:17:09	45	45
Thursday, November 5, 2020	19:17:10	44	44
Thursday, November 5, 2020	19:17:11	44	44
Thursday, November 5, 2020	19:17:12	42	42
Thursday, November 5, 2020	19:17:13	42	42
Thursday, November 5, 2020	19:17:14	43	43
Thursday, November 5, 2020	19:17:15	43	43
Thursday, November 5, 2020	19:17:16	43	43
Thursday, November 5, 2020	19:17:17	44	44
Thursday, November 5, 2020	19:17:18	43	43
Thursday, November 5, 2020	19:17:19	43	43
Thursday, November 5, 2020	19:17:20	43	43
Thursday, November 5, 2020	19:17:21	43	43
Thursday, November 5, 2020	19:17:22	44	44
Thursday, November 5, 2020	19:17:23	44	44
Thursday, November 5, 2020	19:17:24	43	43
Thursday, November 5, 2020	19:17:25	42	42
Thursday, November 5, 2020	19:17:26	42	42
Thursday, November 5, 2020	19:17:27	42	42
Thursday, November 5, 2020	19:17:28	43	43
Thursday, November 5, 2020	19:17:29	43	43
Thursday, November 5, 2020	19:17:30	42	42
Thursday, November 5, 2020	19:17:31	43	43
Thursday, November 5, 2020	19:17:32	43	43
Thursday, November 5, 2020	19:17:33	43	43
Thursday, November 5, 2020	19:17:34	43	43
Thursday, November 5, 2020	19:17:35	43	43
Thursday, November 5, 2020	19:17:36	43	43
Thursday, November 5, 2020	19:17:37	46	46
Thursday, November 5, 2020	19:17:38	45	45
Thursday, November 5, 2020	19:17:39	44	44
Thursday, November 5, 2020	19:17:40	43	43
Thursday, November 5, 2020	19:17:41	43	43
Thursday, November 5, 2020	19:17:42	43	43
Thursday, November 5, 2020	19:17:43	43	43
Thursday, November 5, 2020	19:17:44	42	42
Thursday, November 5, 2020	19:17:45	44	44
Thursday, November 5, 2020	19:17:46	44	44
Thursday, November 5, 2020	19:17:47	43	43
Thursday, November 5, 2020	19:17:48	43	43
Thursday, November 5, 2020	19:17:49	43	43
Thursday, November 5, 2020	19:17:50	42	42
Thursday, November 5, 2020	19:17:51	43	43
Thursday, November 5, 2020	19:17:52	43	43
Thursday, November 5, 2020	19:17:53	43	43
Thursday, November 5, 2020	19:17:54	43	43
Thursday, November 5, 2020	19:17:55	45	45

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:17:56	44	44
Thursday, November 5, 2020	19:17:57	43	43
Thursday, November 5, 2020	19:17:58	42	42
Thursday, November 5, 2020	19:17:59	42	42
Thursday, November 5, 2020	19:18:00	42	42
Thursday, November 5, 2020	19:18:01	42	42
Thursday, November 5, 2020	19:18:02	42	42
Thursday, November 5, 2020	19:18:03	43	43
Thursday, November 5, 2020	19:18:04	43	43
Thursday, November 5, 2020	19:18:05	43	43
Thursday, November 5, 2020	19:18:06	42	42
Thursday, November 5, 2020	19:18:07	42	42
Thursday, November 5, 2020	19:18:08	43	43
Thursday, November 5, 2020	19:18:09	43	43
Thursday, November 5, 2020	19:18:10	43	43
Thursday, November 5, 2020	19:18:11	42	42
Thursday, November 5, 2020	19:18:12	42	42
Thursday, November 5, 2020	19:18:13	43	43
Thursday, November 5, 2020	19:18:14	44	44
Thursday, November 5, 2020	19:18:15	44	44
Thursday, November 5, 2020	19:18:16	44	44
Thursday, November 5, 2020	19:18:17	44	44
Thursday, November 5, 2020	19:18:18	44	44
Thursday, November 5, 2020	19:18:19	43	43
Thursday, November 5, 2020	19:18:20	45	45
Thursday, November 5, 2020	19:18:21	44	44
Thursday, November 5, 2020	19:18:22	43	43
Thursday, November 5, 2020	19:18:23	43	43
Thursday, November 5, 2020	19:18:24	42	42
Thursday, November 5, 2020	19:18:25	42	42
Thursday, November 5, 2020	19:18:26	43	43
Thursday, November 5, 2020	19:18:27	43	43
Thursday, November 5, 2020	19:18:28	42	42
Thursday, November 5, 2020	19:18:29	46	46
Thursday, November 5, 2020	19:18:30	43	43
Thursday, November 5, 2020	19:18:31	43	43
Thursday, November 5, 2020	19:18:32	43	43
Thursday, November 5, 2020	19:18:33	42	42
Thursday, November 5, 2020	19:18:34	42	42
Thursday, November 5, 2020	19:18:35	42	42
Thursday, November 5, 2020	19:18:36	43	43
Thursday, November 5, 2020	19:18:37	44	44
Thursday, November 5, 2020	19:18:38	43	43
Thursday, November 5, 2020	19:18:39	42	42
Thursday, November 5, 2020	19:18:40	43	43
Thursday, November 5, 2020	19:18:41	43	43
Thursday, November 5, 2020	19:18:42	43	43
Thursday, November 5, 2020	19:18:43	45	45
Thursday, November 5, 2020	19:18:44	44	44
Thursday, November 5, 2020	19:18:45	43	43
Thursday, November 5, 2020	19:18:46	43	43
Thursday, November 5, 2020	19:18:47	42	42
Thursday, November 5, 2020	19:18:48	43	43
Thursday, November 5, 2020	19:18:49	43	43
Thursday, November 5, 2020	19:18:50	42	42
Thursday, November 5, 2020	19:18:51	43	43
Thursday, November 5, 2020	19:18:52	42	42
Thursday, November 5, 2020	19:18:53	43	43
Thursday, November 5, 2020	19:18:54	43	43
Thursday, November 5, 2020	19:18:55	43	43
Thursday, November 5, 2020	19:18:56	43	43
Thursday, November 5, 2020	19:18:57	43	43
Thursday, November 5, 2020	19:18:58	43	43
Thursday, November 5, 2020	19:18:59	42	42
Thursday, November 5, 2020	19:19:00	44	44
Thursday, November 5, 2020	19:19:01	43	43
Thursday, November 5, 2020	19:19:02	44	44
Thursday, November 5, 2020	19:19:03	44	44

Table D-3-2: Location 3 - Adjusted Evaluation Period - November 5, 2020 19:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Thursday, November 5, 2020	19:19:04	42	42
Thursday, November 5, 2020	19:19:05	43	43
Thursday, November 5, 2020	19:19:06	43	43
Thursday, November 5, 2020	19:19:07	43	43
Thursday, November 5, 2020	19:19:08	44	44
Thursday, November 5, 2020	19:19:09	43	43
Thursday, November 5, 2020	19:19:10	43	43
Thursday, November 5, 2020	19:19:11	44	44
Thursday, November 5, 2020	19:19:12	44	44
Thursday, November 5, 2020	19:19:13	45	45
Thursday, November 5, 2020	19:19:14	45	45
Thursday, November 5, 2020	19:19:15	44	44
Thursday, November 5, 2020	19:19:16	44	44
Thursday, November 5, 2020	19:19:17	43	43
Thursday, November 5, 2020	19:19:18	43	43
Thursday, November 5, 2020	19:19:19	43	43
Thursday, November 5, 2020	19:19:20	43	43
Thursday, November 5, 2020	19:19:21	44	44
Thursday, November 5, 2020	19:19:22	46	46
Thursday, November 5, 2020	19:19:23	44	44
Thursday, November 5, 2020	19:19:24	44	44
Thursday, November 5, 2020	19:19:25	44	44
Thursday, November 5, 2020	19:19:26	43	43
Thursday, November 5, 2020	19:19:27	44	44
Thursday, November 5, 2020	19:19:28	44	44
Thursday, November 5, 2020	19:19:29	44	44
Thursday, November 5, 2020	19:19:30	44	44
Thursday, November 5, 2020	19:19:31	45	45
Thursday, November 5, 2020	19:19:32	46	46
Thursday, November 5, 2020	19:19:33	46	46
Thursday, November 5, 2020	19:19:34	47	47
Thursday, November 5, 2020	19:19:35	48	48
Thursday, November 5, 2020	19:19:36	49	49
Thursday, November 5, 2020	19:19:37	48	48
Thursday, November 5, 2020	19:19:38	49	49
Thursday, November 5, 2020	19:19:39	49	49
Thursday, November 5, 2020	19:19:40	49	49
Thursday, November 5, 2020	19:19:41	48	48
Thursday, November 5, 2020	19:19:42	47	47
Thursday, November 5, 2020	19:19:43	48	48
Thursday, November 5, 2020	19:19:44	50	50
Thursday, November 5, 2020	19:19:45	56	56
Thursday, November 5, 2020	19:19:46	57	57
Thursday, November 5, 2020	19:19:47	59	59
Thursday, November 5, 2020	19:19:48	58	58
Thursday, November 5, 2020	19:19:49	57	57
Thursday, November 5, 2020	19:19:50	54	54
Thursday, November 5, 2020	19:19:51	50	50
Thursday, November 5, 2020	19:19:52	48	48
Thursday, November 5, 2020	19:19:53	46	46
Thursday, November 5, 2020	19:19:54	44	44
Thursday, November 5, 2020	19:19:55	45	45
Thursday, November 5, 2020	19:19:56	45	45
Thursday, November 5, 2020	19:19:57	47	47
Thursday, November 5, 2020	19:19:58	47	47
Thursday, November 5, 2020	19:19:59	43	43

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:10:00	43	43
Wednesday, October 28, 2020	9:10:01	43	43
Wednesday, October 28, 2020	9:10:02	43	43
Wednesday, October 28, 2020	9:10:03	43	43
Wednesday, October 28, 2020	9:10:04	43	43
Wednesday, October 28, 2020	9:10:05	44	44
Wednesday, October 28, 2020	9:10:06	44	44
Wednesday, October 28, 2020	9:10:07	44	44
Wednesday, October 28, 2020	9:10:08	44	44
Wednesday, October 28, 2020	9:10:09	43	43
Wednesday, October 28, 2020	9:10:10	43	43
Wednesday, October 28, 2020	9:10:11	43	43
Wednesday, October 28, 2020	9:10:12	43	43
Wednesday, October 28, 2020	9:10:13	43	43
Wednesday, October 28, 2020	9:10:14	43	43
Wednesday, October 28, 2020	9:10:15	43	43
Wednesday, October 28, 2020	9:10:16	43	43
Wednesday, October 28, 2020	9:10:17	45	45
Wednesday, October 28, 2020	9:10:18	44	44
Wednesday, October 28, 2020	9:10:19	44	44
Wednesday, October 28, 2020	9:10:20	43	43
Wednesday, October 28, 2020	9:10:21	43	43
Wednesday, October 28, 2020	9:10:22	43	43
Wednesday, October 28, 2020	9:10:23	44	44
Wednesday, October 28, 2020	9:10:24	43	43
Wednesday, October 28, 2020	9:10:25	43	43
Wednesday, October 28, 2020	9:10:26	43	43
Wednesday, October 28, 2020	9:10:27	44	44
Wednesday, October 28, 2020	9:10:28	44	44
Wednesday, October 28, 2020	9:10:29	43	43
Wednesday, October 28, 2020	9:10:30	43	43
Wednesday, October 28, 2020	9:10:31	43	43
Wednesday, October 28, 2020	9:10:32	43	43
Wednesday, October 28, 2020	9:10:33	43	43
Wednesday, October 28, 2020	9:10:34	44	44
Wednesday, October 28, 2020	9:10:35	45	45
Wednesday, October 28, 2020	9:10:36	46	46
Wednesday, October 28, 2020	9:10:37	46	46
Wednesday, October 28, 2020	9:10:38	50	50
Wednesday, October 28, 2020	9:10:39	54	54
Wednesday, October 28, 2020	9:10:40	54	54
Wednesday, October 28, 2020	9:10:41	56	56
Wednesday, October 28, 2020	9:10:42	60	
Wednesday, October 28, 2020	9:10:43	64	
Wednesday, October 28, 2020	9:10:44	68	
Wednesday, October 28, 2020	9:10:45	71	
Wednesday, October 28, 2020	9:10:46	70	
Wednesday, October 28, 2020	9:10:47	66	
Wednesday, October 28, 2020	9:10:48	62	
Wednesday, October 28, 2020	9:10:49	57	57
Wednesday, October 28, 2020	9:10:50	56	56
Wednesday, October 28, 2020	9:10:51	56	56
Wednesday, October 28, 2020	9:10:52	57	57
Wednesday, October 28, 2020	9:10:53	55	55
Wednesday, October 28, 2020	9:10:54	56	56
Wednesday, October 28, 2020	9:10:55	55	55
Wednesday, October 28, 2020	9:10:56	56	56
Wednesday, October 28, 2020	9:10:57	52	52
Wednesday, October 28, 2020	9:10:58	54	54
Wednesday, October 28, 2020	9:10:59	51	51
Wednesday, October 28, 2020	9:11:00	50	50
Wednesday, October 28, 2020	9:11:01	47	47
Wednesday, October 28, 2020	9:11:02	48	48
Wednesday, October 28, 2020	9:11:03	48	48
Wednesday, October 28, 2020	9:11:04	49	49
Wednesday, October 28, 2020	9:11:05	46	46
Wednesday, October 28, 2020	9:11:06	44	44
Wednesday, October 28, 2020	9:11:07	44	44

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:11:08	43	43
Wednesday, October 28, 2020	9:11:09	44	44
Wednesday, October 28, 2020	9:11:10	44	44
Wednesday, October 28, 2020	9:11:11	44	44
Wednesday, October 28, 2020	9:11:12	43	43
Wednesday, October 28, 2020	9:11:13	44	44
Wednesday, October 28, 2020	9:11:14	44	44
Wednesday, October 28, 2020	9:11:15	45	45
Wednesday, October 28, 2020	9:11:16	43	43
Wednesday, October 28, 2020	9:11:17	43	43
Wednesday, October 28, 2020	9:11:18	43	43
Wednesday, October 28, 2020	9:11:19	43	43
Wednesday, October 28, 2020	9:11:20	44	44
Wednesday, October 28, 2020	9:11:21	45	45
Wednesday, October 28, 2020	9:11:22	45	45
Wednesday, October 28, 2020	9:11:23	44	44
Wednesday, October 28, 2020	9:11:24	47	47
Wednesday, October 28, 2020	9:11:25	44	44
Wednesday, October 28, 2020	9:11:26	45	45
Wednesday, October 28, 2020	9:11:27	45	45
Wednesday, October 28, 2020	9:11:28	44	44
Wednesday, October 28, 2020	9:11:29	45	45
Wednesday, October 28, 2020	9:11:30	45	45
Wednesday, October 28, 2020	9:11:31	45	45
Wednesday, October 28, 2020	9:11:32	44	44
Wednesday, October 28, 2020	9:11:33	44	44
Wednesday, October 28, 2020	9:11:34	43	43
Wednesday, October 28, 2020	9:11:35	42	42
Wednesday, October 28, 2020	9:11:36	43	43
Wednesday, October 28, 2020	9:11:37	43	43
Wednesday, October 28, 2020	9:11:38	43	43
Wednesday, October 28, 2020	9:11:39	44	44
Wednesday, October 28, 2020	9:11:40	45	45
Wednesday, October 28, 2020	9:11:41	45	45
Wednesday, October 28, 2020	9:11:42	44	44
Wednesday, October 28, 2020	9:11:43	43	43
Wednesday, October 28, 2020	9:11:44	44	44
Wednesday, October 28, 2020	9:11:45	43	43
Wednesday, October 28, 2020	9:11:46	43	43
Wednesday, October 28, 2020	9:11:47	43	43
Wednesday, October 28, 2020	9:11:48	43	43
Wednesday, October 28, 2020	9:11:49	43	43
Wednesday, October 28, 2020	9:11:50	46	46
Wednesday, October 28, 2020	9:11:51	44	44
Wednesday, October 28, 2020	9:11:52	43	43
Wednesday, October 28, 2020	9:11:53	43	43
Wednesday, October 28, 2020	9:11:54	43	43
Wednesday, October 28, 2020	9:11:55	43	43
Wednesday, October 28, 2020	9:11:56	43	43
Wednesday, October 28, 2020	9:11:57	43	43
Wednesday, October 28, 2020	9:11:58	44	44
Wednesday, October 28, 2020	9:11:59	43	43
Wednesday, October 28, 2020	9:12:00	43	43
Wednesday, October 28, 2020	9:12:01	43	43
Wednesday, October 28, 2020	9:12:02	43	43
Wednesday, October 28, 2020	9:12:03	44	44
Wednesday, October 28, 2020	9:12:04	43	43
Wednesday, October 28, 2020	9:12:05	43	43
Wednesday, October 28, 2020	9:12:06	43	43
Wednesday, October 28, 2020	9:12:07	43	43
Wednesday, October 28, 2020	9:12:08	43	43
Wednesday, October 28, 2020	9:12:09	43	43
Wednesday, October 28, 2020	9:12:10	43	43
Wednesday, October 28, 2020	9:12:11	43	43
Wednesday, October 28, 2020	9:12:12	43	43
Wednesday, October 28, 2020	9:12:13	43	43
Wednesday, October 28, 2020	9:12:14	43	43
Wednesday, October 28, 2020	9:12:15	43	43

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:12:16	42	42
Wednesday, October 28, 2020	9:12:17	43	43
Wednesday, October 28, 2020	9:12:18	43	43
Wednesday, October 28, 2020	9:12:19	43	43
Wednesday, October 28, 2020	9:12:20	43	43
Wednesday, October 28, 2020	9:12:21	43	43
Wednesday, October 28, 2020	9:12:22	43	43
Wednesday, October 28, 2020	9:12:23	43	43
Wednesday, October 28, 2020	9:12:24	44	44
Wednesday, October 28, 2020	9:12:25	44	44
Wednesday, October 28, 2020	9:12:26	44	44
Wednesday, October 28, 2020	9:12:27	44	44
Wednesday, October 28, 2020	9:12:28	45	45
Wednesday, October 28, 2020	9:12:29	44	44
Wednesday, October 28, 2020	9:12:30	44	44
Wednesday, October 28, 2020	9:12:31	43	43
Wednesday, October 28, 2020	9:12:32	43	43
Wednesday, October 28, 2020	9:12:33	43	43
Wednesday, October 28, 2020	9:12:34	42	42
Wednesday, October 28, 2020	9:12:35	42	42
Wednesday, October 28, 2020	9:12:36	42	42
Wednesday, October 28, 2020	9:12:37	43	43
Wednesday, October 28, 2020	9:12:38	43	43
Wednesday, October 28, 2020	9:12:39	44	44
Wednesday, October 28, 2020	9:12:40	44	44
Wednesday, October 28, 2020	9:12:41	43	43
Wednesday, October 28, 2020	9:12:42	43	43
Wednesday, October 28, 2020	9:12:43	43	43
Wednesday, October 28, 2020	9:12:44	43	43
Wednesday, October 28, 2020	9:12:45	42	42
Wednesday, October 28, 2020	9:12:46	42	42
Wednesday, October 28, 2020	9:12:47	43	43
Wednesday, October 28, 2020	9:12:48	42	42
Wednesday, October 28, 2020	9:12:49	43	43
Wednesday, October 28, 2020	9:12:50	42	42
Wednesday, October 28, 2020	9:12:51	43	43
Wednesday, October 28, 2020	9:12:52	43	43
Wednesday, October 28, 2020	9:12:53	43	43
Wednesday, October 28, 2020	9:12:54	43	43
Wednesday, October 28, 2020	9:12:55	43	43
Wednesday, October 28, 2020	9:12:56	43	43
Wednesday, October 28, 2020	9:12:57	44	44
Wednesday, October 28, 2020	9:12:58	43	43
Wednesday, October 28, 2020	9:12:59	43	43
Wednesday, October 28, 2020	9:13:00	43	43
Wednesday, October 28, 2020	9:13:01	43	43
Wednesday, October 28, 2020	9:13:02	43	43
Wednesday, October 28, 2020	9:13:03	43	43
Wednesday, October 28, 2020	9:13:04	44	44
Wednesday, October 28, 2020	9:13:05	43	43
Wednesday, October 28, 2020	9:13:06	44	44
Wednesday, October 28, 2020	9:13:07	44	44
Wednesday, October 28, 2020	9:13:08	45	45
Wednesday, October 28, 2020	9:13:09	44	44
Wednesday, October 28, 2020	9:13:10	44	44
Wednesday, October 28, 2020	9:13:11	43	43
Wednesday, October 28, 2020	9:13:12	43	43
Wednesday, October 28, 2020	9:13:13	43	43
Wednesday, October 28, 2020	9:13:14	43	43
Wednesday, October 28, 2020	9:13:15	43	43
Wednesday, October 28, 2020	9:13:16	44	44
Wednesday, October 28, 2020	9:13:17	44	44
Wednesday, October 28, 2020	9:13:18	44	44
Wednesday, October 28, 2020	9:13:19	44	44
Wednesday, October 28, 2020	9:13:20	44	44
Wednesday, October 28, 2020	9:13:21	44	44
Wednesday, October 28, 2020	9:13:22	44	44
Wednesday, October 28, 2020	9:13:23	44	44

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:13:24	44	44
Wednesday, October 28, 2020	9:13:25	44	44
Wednesday, October 28, 2020	9:13:26	44	44
Wednesday, October 28, 2020	9:13:27	44	44
Wednesday, October 28, 2020	9:13:28	43	43
Wednesday, October 28, 2020	9:13:29	43	43
Wednesday, October 28, 2020	9:13:30	44	44
Wednesday, October 28, 2020	9:13:31	43	43
Wednesday, October 28, 2020	9:13:32	44	44
Wednesday, October 28, 2020	9:13:33	44	44
Wednesday, October 28, 2020	9:13:34	44	44
Wednesday, October 28, 2020	9:13:35	44	44
Wednesday, October 28, 2020	9:13:36	44	44
Wednesday, October 28, 2020	9:13:37	44	44
Wednesday, October 28, 2020	9:13:38	43	43
Wednesday, October 28, 2020	9:13:39	43	43
Wednesday, October 28, 2020	9:13:40	43	43
Wednesday, October 28, 2020	9:13:41	43	43
Wednesday, October 28, 2020	9:13:42	44	44
Wednesday, October 28, 2020	9:13:43	44	44
Wednesday, October 28, 2020	9:13:44	44	44
Wednesday, October 28, 2020	9:13:45	44	44
Wednesday, October 28, 2020	9:13:46	44	44
Wednesday, October 28, 2020	9:13:47	44	44
Wednesday, October 28, 2020	9:13:48	43	43
Wednesday, October 28, 2020	9:13:49	44	44
Wednesday, October 28, 2020	9:13:50	44	44
Wednesday, October 28, 2020	9:13:51	44	44
Wednesday, October 28, 2020	9:13:52	44	44
Wednesday, October 28, 2020	9:13:53	44	44
Wednesday, October 28, 2020	9:13:54	43	43
Wednesday, October 28, 2020	9:13:55	43	43
Wednesday, October 28, 2020	9:13:56	43	43
Wednesday, October 28, 2020	9:13:57	43	43
Wednesday, October 28, 2020	9:13:58	43	43
Wednesday, October 28, 2020	9:13:59	43	43
Wednesday, October 28, 2020	9:14:00	43	43
Wednesday, October 28, 2020	9:14:01	43	43
Wednesday, October 28, 2020	9:14:02	43	43
Wednesday, October 28, 2020	9:14:03	43	43
Wednesday, October 28, 2020	9:14:04	43	43
Wednesday, October 28, 2020	9:14:05	43	43
Wednesday, October 28, 2020	9:14:06	43	43
Wednesday, October 28, 2020	9:14:07	43	43
Wednesday, October 28, 2020	9:14:08	43	43
Wednesday, October 28, 2020	9:14:09	43	43
Wednesday, October 28, 2020	9:14:10	43	43
Wednesday, October 28, 2020	9:14:11	44	44
Wednesday, October 28, 2020	9:14:12	44	44
Wednesday, October 28, 2020	9:14:13	44	44
Wednesday, October 28, 2020	9:14:14	45	45
Wednesday, October 28, 2020	9:14:15	45	45
Wednesday, October 28, 2020	9:14:16	44	44
Wednesday, October 28, 2020	9:14:17	46	46
Wednesday, October 28, 2020	9:14:18	46	46
Wednesday, October 28, 2020	9:14:19	46	46
Wednesday, October 28, 2020	9:14:20	43	43
Wednesday, October 28, 2020	9:14:21	44	44
Wednesday, October 28, 2020	9:14:22	44	44
Wednesday, October 28, 2020	9:14:23	44	44
Wednesday, October 28, 2020	9:14:24	44	44
Wednesday, October 28, 2020	9:14:25	44	44
Wednesday, October 28, 2020	9:14:26	44	44
Wednesday, October 28, 2020	9:14:27	43	43
Wednesday, October 28, 2020	9:14:28	44	44
Wednesday, October 28, 2020	9:14:29	43	43
Wednesday, October 28, 2020	9:14:30	43	43
Wednesday, October 28, 2020	9:14:31	42	42

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:14:32	43	43
Wednesday, October 28, 2020	9:14:33	43	43
Wednesday, October 28, 2020	9:14:34	43	43
Wednesday, October 28, 2020	9:14:35	43	43
Wednesday, October 28, 2020	9:14:36	44	44
Wednesday, October 28, 2020	9:14:37	44	44
Wednesday, October 28, 2020	9:14:38	44	44
Wednesday, October 28, 2020	9:14:39	44	44
Wednesday, October 28, 2020	9:14:40	44	44
Wednesday, October 28, 2020	9:14:41	44	44
Wednesday, October 28, 2020	9:14:42	43	43
Wednesday, October 28, 2020	9:14:43	43	43
Wednesday, October 28, 2020	9:14:44	43	43
Wednesday, October 28, 2020	9:14:45	44	44
Wednesday, October 28, 2020	9:14:46	44	44
Wednesday, October 28, 2020	9:14:47	43	43
Wednesday, October 28, 2020	9:14:48	43	43
Wednesday, October 28, 2020	9:14:49	43	43
Wednesday, October 28, 2020	9:14:50	43	43
Wednesday, October 28, 2020	9:14:51	43	43
Wednesday, October 28, 2020	9:14:52	43	43
Wednesday, October 28, 2020	9:14:53	43	43
Wednesday, October 28, 2020	9:14:54	43	43
Wednesday, October 28, 2020	9:14:55	44	44
Wednesday, October 28, 2020	9:14:56	43	43
Wednesday, October 28, 2020	9:14:57	42	42
Wednesday, October 28, 2020	9:14:58	43	43
Wednesday, October 28, 2020	9:14:59	43	43
Wednesday, October 28, 2020	9:15:00	44	44
Wednesday, October 28, 2020	9:15:01	43	43
Wednesday, October 28, 2020	9:15:02	46	46
Wednesday, October 28, 2020	9:15:03	43	43
Wednesday, October 28, 2020	9:15:04	43	43
Wednesday, October 28, 2020	9:15:05	43	43
Wednesday, October 28, 2020	9:15:06	43	43
Wednesday, October 28, 2020	9:15:07	43	43
Wednesday, October 28, 2020	9:15:08	43	43
Wednesday, October 28, 2020	9:15:09	43	43
Wednesday, October 28, 2020	9:15:10	43	43
Wednesday, October 28, 2020	9:15:11	43	43
Wednesday, October 28, 2020	9:15:12	43	43
Wednesday, October 28, 2020	9:15:13	43	43
Wednesday, October 28, 2020	9:15:14	43	43
Wednesday, October 28, 2020	9:15:15	43	43
Wednesday, October 28, 2020	9:15:16	43	43
Wednesday, October 28, 2020	9:15:17	43	43
Wednesday, October 28, 2020	9:15:18	43	43
Wednesday, October 28, 2020	9:15:19	43	43
Wednesday, October 28, 2020	9:15:20	43	43
Wednesday, October 28, 2020	9:15:21	43	43
Wednesday, October 28, 2020	9:15:22	44	44
Wednesday, October 28, 2020	9:15:23	43	43
Wednesday, October 28, 2020	9:15:24	44	44
Wednesday, October 28, 2020	9:15:25	44	44
Wednesday, October 28, 2020	9:15:26	44	44
Wednesday, October 28, 2020	9:15:27	44	44
Wednesday, October 28, 2020	9:15:28	44	44
Wednesday, October 28, 2020	9:15:29	44	44
Wednesday, October 28, 2020	9:15:30	45	45
Wednesday, October 28, 2020	9:15:31	45	45
Wednesday, October 28, 2020	9:15:32	45	45
Wednesday, October 28, 2020	9:15:33	45	45
Wednesday, October 28, 2020	9:15:34	45	45
Wednesday, October 28, 2020	9:15:35	45	45
Wednesday, October 28, 2020	9:15:36	45	45
Wednesday, October 28, 2020	9:15:37	46	46
Wednesday, October 28, 2020	9:15:38	46	46
Wednesday, October 28, 2020	9:15:39	46	46

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:15:40	45	45
Wednesday, October 28, 2020	9:15:41	44	44
Wednesday, October 28, 2020	9:15:42	44	44
Wednesday, October 28, 2020	9:15:43	44	44
Wednesday, October 28, 2020	9:15:44	45	45
Wednesday, October 28, 2020	9:15:45	45	45
Wednesday, October 28, 2020	9:15:46	46	46
Wednesday, October 28, 2020	9:15:47	46	46
Wednesday, October 28, 2020	9:15:48	46	46
Wednesday, October 28, 2020	9:15:49	45	45
Wednesday, October 28, 2020	9:15:50	45	45
Wednesday, October 28, 2020	9:15:51	45	45
Wednesday, October 28, 2020	9:15:52	45	45
Wednesday, October 28, 2020	9:15:53	44	44
Wednesday, October 28, 2020	9:15:54	44	44
Wednesday, October 28, 2020	9:15:55	44	44
Wednesday, October 28, 2020	9:15:56	44	44
Wednesday, October 28, 2020	9:15:57	45	45
Wednesday, October 28, 2020	9:15:58	44	44
Wednesday, October 28, 2020	9:15:59	44	44
Wednesday, October 28, 2020	9:16:00	44	44
Wednesday, October 28, 2020	9:16:01	44	44
Wednesday, October 28, 2020	9:16:02	44	44
Wednesday, October 28, 2020	9:16:03	44	44
Wednesday, October 28, 2020	9:16:04	44	44
Wednesday, October 28, 2020	9:16:05	44	44
Wednesday, October 28, 2020	9:16:06	44	44
Wednesday, October 28, 2020	9:16:07	44	44
Wednesday, October 28, 2020	9:16:08	44	44
Wednesday, October 28, 2020	9:16:09	45	45
Wednesday, October 28, 2020	9:16:10	44	44
Wednesday, October 28, 2020	9:16:11	44	44
Wednesday, October 28, 2020	9:16:12	44	44
Wednesday, October 28, 2020	9:16:13	44	44
Wednesday, October 28, 2020	9:16:14	45	45
Wednesday, October 28, 2020	9:16:15	44	44
Wednesday, October 28, 2020	9:16:16	45	45
Wednesday, October 28, 2020	9:16:17	45	45
Wednesday, October 28, 2020	9:16:18	45	45
Wednesday, October 28, 2020	9:16:19	44	44
Wednesday, October 28, 2020	9:16:20	44	44
Wednesday, October 28, 2020	9:16:21	45	45
Wednesday, October 28, 2020	9:16:22	45	45
Wednesday, October 28, 2020	9:16:23	44	44
Wednesday, October 28, 2020	9:16:24	44	44
Wednesday, October 28, 2020	9:16:25	44	44
Wednesday, October 28, 2020	9:16:26	44	44
Wednesday, October 28, 2020	9:16:27	44	44
Wednesday, October 28, 2020	9:16:28	44	44
Wednesday, October 28, 2020	9:16:29	44	44
Wednesday, October 28, 2020	9:16:30	44	44
Wednesday, October 28, 2020	9:16:31	44	44
Wednesday, October 28, 2020	9:16:32	44	44
Wednesday, October 28, 2020	9:16:33	44	44
Wednesday, October 28, 2020	9:16:34	44	44
Wednesday, October 28, 2020	9:16:35	44	44
Wednesday, October 28, 2020	9:16:36	44	44
Wednesday, October 28, 2020	9:16:37	44	44
Wednesday, October 28, 2020	9:16:38	44	44
Wednesday, October 28, 2020	9:16:39	44	44
Wednesday, October 28, 2020	9:16:40	45	45
Wednesday, October 28, 2020	9:16:41	45	45
Wednesday, October 28, 2020	9:16:42	45	45
Wednesday, October 28, 2020	9:16:43	44	44
Wednesday, October 28, 2020	9:16:44	45	45
Wednesday, October 28, 2020	9:16:45	45	45
Wednesday, October 28, 2020	9:16:46	47	47
Wednesday, October 28, 2020	9:16:47	46	46

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:16:48	44	44
Wednesday, October 28, 2020	9:16:49	44	44
Wednesday, October 28, 2020	9:16:50	44	44
Wednesday, October 28, 2020	9:16:51	44	44
Wednesday, October 28, 2020	9:16:52	44	44
Wednesday, October 28, 2020	9:16:53	44	44
Wednesday, October 28, 2020	9:16:54	45	45
Wednesday, October 28, 2020	9:16:55	45	45
Wednesday, October 28, 2020	9:16:56	45	45
Wednesday, October 28, 2020	9:16:57	45	45
Wednesday, October 28, 2020	9:16:58	44	44
Wednesday, October 28, 2020	9:16:59	45	45
Wednesday, October 28, 2020	9:17:00	45	45
Wednesday, October 28, 2020	9:17:01	45	45
Wednesday, October 28, 2020	9:17:02	45	45
Wednesday, October 28, 2020	9:17:03	45	45
Wednesday, October 28, 2020	9:17:04	45	45
Wednesday, October 28, 2020	9:17:05	45	45
Wednesday, October 28, 2020	9:17:06	45	45
Wednesday, October 28, 2020	9:17:07	45	45
Wednesday, October 28, 2020	9:17:08	45	45
Wednesday, October 28, 2020	9:17:09	44	44
Wednesday, October 28, 2020	9:17:10	44	44
Wednesday, October 28, 2020	9:17:11	44	44
Wednesday, October 28, 2020	9:17:12	44	44
Wednesday, October 28, 2020	9:17:13	44	44
Wednesday, October 28, 2020	9:17:14	44	44
Wednesday, October 28, 2020	9:17:15	44	44
Wednesday, October 28, 2020	9:17:16	44	44
Wednesday, October 28, 2020	9:17:17	44	44
Wednesday, October 28, 2020	9:17:18	44	44
Wednesday, October 28, 2020	9:17:19	44	44
Wednesday, October 28, 2020	9:17:20	44	44
Wednesday, October 28, 2020	9:17:21	44	44
Wednesday, October 28, 2020	9:17:22	44	44
Wednesday, October 28, 2020	9:17:23	44	44
Wednesday, October 28, 2020	9:17:24	44	44
Wednesday, October 28, 2020	9:17:25	44	44
Wednesday, October 28, 2020	9:17:26	44	44
Wednesday, October 28, 2020	9:17:27	45	45
Wednesday, October 28, 2020	9:17:28	44	44
Wednesday, October 28, 2020	9:17:29	44	44
Wednesday, October 28, 2020	9:17:30	44	44
Wednesday, October 28, 2020	9:17:31	44	44
Wednesday, October 28, 2020	9:17:32	44	44
Wednesday, October 28, 2020	9:17:33	44	44
Wednesday, October 28, 2020	9:17:34	44	44
Wednesday, October 28, 2020	9:17:35	44	44
Wednesday, October 28, 2020	9:17:36	44	44
Wednesday, October 28, 2020	9:17:37	44	44
Wednesday, October 28, 2020	9:17:38	45	45
Wednesday, October 28, 2020	9:17:39	45	45
Wednesday, October 28, 2020	9:17:40	45	45
Wednesday, October 28, 2020	9:17:41	45	45
Wednesday, October 28, 2020	9:17:42	45	45
Wednesday, October 28, 2020	9:17:43	46	46
Wednesday, October 28, 2020	9:17:44	46	46
Wednesday, October 28, 2020	9:17:45	45	45
Wednesday, October 28, 2020	9:17:46	44	44
Wednesday, October 28, 2020	9:17:47	44	44
Wednesday, October 28, 2020	9:17:48	44	44
Wednesday, October 28, 2020	9:17:49	44	44
Wednesday, October 28, 2020	9:17:50	44	44
Wednesday, October 28, 2020	9:17:51	44	44
Wednesday, October 28, 2020	9:17:52	44	44
Wednesday, October 28, 2020	9:17:53	44	44
Wednesday, October 28, 2020	9:17:54	44	44
Wednesday, October 28, 2020	9:17:55	44	44

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:17:56	44	44
Wednesday, October 28, 2020	9:17:57	44	44
Wednesday, October 28, 2020	9:17:58	44	44
Wednesday, October 28, 2020	9:17:59	44	44
Wednesday, October 28, 2020	9:18:00	44	44
Wednesday, October 28, 2020	9:18:01	44	44
Wednesday, October 28, 2020	9:18:02	44	44
Wednesday, October 28, 2020	9:18:03	44	44
Wednesday, October 28, 2020	9:18:04	44	44
Wednesday, October 28, 2020	9:18:05	44	44
Wednesday, October 28, 2020	9:18:06	44	44
Wednesday, October 28, 2020	9:18:07	44	44
Wednesday, October 28, 2020	9:18:08	45	45
Wednesday, October 28, 2020	9:18:09	44	44
Wednesday, October 28, 2020	9:18:10	44	44
Wednesday, October 28, 2020	9:18:11	44	44
Wednesday, October 28, 2020	9:18:12	44	44
Wednesday, October 28, 2020	9:18:13	44	44
Wednesday, October 28, 2020	9:18:14	44	44
Wednesday, October 28, 2020	9:18:15	44	44
Wednesday, October 28, 2020	9:18:16	44	44
Wednesday, October 28, 2020	9:18:17	44	44
Wednesday, October 28, 2020	9:18:18	44	44
Wednesday, October 28, 2020	9:18:19	44	44
Wednesday, October 28, 2020	9:18:20	44	44
Wednesday, October 28, 2020	9:18:21	44	44
Wednesday, October 28, 2020	9:18:22	44	44
Wednesday, October 28, 2020	9:18:23	44	44
Wednesday, October 28, 2020	9:18:24	44	44
Wednesday, October 28, 2020	9:18:25	44	44
Wednesday, October 28, 2020	9:18:26	44	44
Wednesday, October 28, 2020	9:18:27	44	44
Wednesday, October 28, 2020	9:18:28	45	45
Wednesday, October 28, 2020	9:18:29	45	45
Wednesday, October 28, 2020	9:18:30	45	45
Wednesday, October 28, 2020	9:18:31	44	44
Wednesday, October 28, 2020	9:18:32	44	44
Wednesday, October 28, 2020	9:18:33	44	44
Wednesday, October 28, 2020	9:18:34	44	44
Wednesday, October 28, 2020	9:18:35	44	44
Wednesday, October 28, 2020	9:18:36	44	44
Wednesday, October 28, 2020	9:18:37	44	44
Wednesday, October 28, 2020	9:18:38	44	44
Wednesday, October 28, 2020	9:18:39	44	44
Wednesday, October 28, 2020	9:18:40	45	45
Wednesday, October 28, 2020	9:18:41	46	46
Wednesday, October 28, 2020	9:18:42	45	45
Wednesday, October 28, 2020	9:18:43	46	46
Wednesday, October 28, 2020	9:18:44	46	46
Wednesday, October 28, 2020	9:18:45	46	46
Wednesday, October 28, 2020	9:18:46	45	45
Wednesday, October 28, 2020	9:18:47	46	46
Wednesday, October 28, 2020	9:18:48	45	45
Wednesday, October 28, 2020	9:18:49	45	45
Wednesday, October 28, 2020	9:18:50	45	45
Wednesday, October 28, 2020	9:18:51	45	45
Wednesday, October 28, 2020	9:18:52	45	45
Wednesday, October 28, 2020	9:18:53	45	45
Wednesday, October 28, 2020	9:18:54	45	45
Wednesday, October 28, 2020	9:18:55	45	45
Wednesday, October 28, 2020	9:18:56	44	44
Wednesday, October 28, 2020	9:18:57	45	45
Wednesday, October 28, 2020	9:18:58	45	45
Wednesday, October 28, 2020	9:18:59	45	45
Wednesday, October 28, 2020	9:19:00	45	45
Wednesday, October 28, 2020	9:19:01	45	45
Wednesday, October 28, 2020	9:19:02	45	45
Wednesday, October 28, 2020	9:19:03	45	45

Table D-6-1: Location 6 - Adjusted Evaluation Period - October 28, 2020 9:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	9:19:04	45	45
Wednesday, October 28, 2020	9:19:05	45	45
Wednesday, October 28, 2020	9:19:06	45	45
Wednesday, October 28, 2020	9:19:07	45	45
Wednesday, October 28, 2020	9:19:08	45	45
Wednesday, October 28, 2020	9:19:09	45	45
Wednesday, October 28, 2020	9:19:10	45	45
Wednesday, October 28, 2020	9:19:11	45	45
Wednesday, October 28, 2020	9:19:12	45	45
Wednesday, October 28, 2020	9:19:13	45	45
Wednesday, October 28, 2020	9:19:14	45	45
Wednesday, October 28, 2020	9:19:15	45	45
Wednesday, October 28, 2020	9:19:16	45	45
Wednesday, October 28, 2020	9:19:17	45	45
Wednesday, October 28, 2020	9:19:18	45	45
Wednesday, October 28, 2020	9:19:19	45	45
Wednesday, October 28, 2020	9:19:20	45	45
Wednesday, October 28, 2020	9:19:21	44	44
Wednesday, October 28, 2020	9:19:22	44	44
Wednesday, October 28, 2020	9:19:23	45	45
Wednesday, October 28, 2020	9:19:24	44	44
Wednesday, October 28, 2020	9:19:25	44	44
Wednesday, October 28, 2020	9:19:26	45	45
Wednesday, October 28, 2020	9:19:27	45	45
Wednesday, October 28, 2020	9:19:28	45	45
Wednesday, October 28, 2020	9:19:29	45	45
Wednesday, October 28, 2020	9:19:30	45	45
Wednesday, October 28, 2020	9:19:31	45	45
Wednesday, October 28, 2020	9:19:32	45	45
Wednesday, October 28, 2020	9:19:33	45	45
Wednesday, October 28, 2020	9:19:34	44	44
Wednesday, October 28, 2020	9:19:35	44	44
Wednesday, October 28, 2020	9:19:36	44	44
Wednesday, October 28, 2020	9:19:37	44	44
Wednesday, October 28, 2020	9:19:38	45	45
Wednesday, October 28, 2020	9:19:39	48	48
Wednesday, October 28, 2020	9:19:40	46	46
Wednesday, October 28, 2020	9:19:41	47	47
Wednesday, October 28, 2020	9:19:42	47	47
Wednesday, October 28, 2020	9:19:43	47	47
Wednesday, October 28, 2020	9:19:44	45	45
Wednesday, October 28, 2020	9:19:45	45	45
Wednesday, October 28, 2020	9:19:46	48	48
Wednesday, October 28, 2020	9:19:47	46	46
Wednesday, October 28, 2020	9:19:48	45	45
Wednesday, October 28, 2020	9:19:49	45	45
Wednesday, October 28, 2020	9:19:50	45	45
Wednesday, October 28, 2020	9:19:51	45	45
Wednesday, October 28, 2020	9:19:52	46	46
Wednesday, October 28, 2020	9:19:53	46	46
Wednesday, October 28, 2020	9:19:54	46	46
Wednesday, October 28, 2020	9:19:55	46	46
Wednesday, October 28, 2020	9:19:56	46	46
Wednesday, October 28, 2020	9:19:57	46	46
Wednesday, October 28, 2020	9:19:58	46	46
Wednesday, October 28, 2020	9:19:59	45	45

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:00:00	47	47
Wednesday, October 28, 2020	10:00:01	46	46
Wednesday, October 28, 2020	10:00:02	46	46
Wednesday, October 28, 2020	10:00:03	46	46
Wednesday, October 28, 2020	10:00:04	46	46
Wednesday, October 28, 2020	10:00:05	46	46
Wednesday, October 28, 2020	10:00:06	46	46
Wednesday, October 28, 2020	10:00:07	46	46
Wednesday, October 28, 2020	10:00:08	45	45
Wednesday, October 28, 2020	10:00:09	45	45
Wednesday, October 28, 2020	10:00:10	46	46
Wednesday, October 28, 2020	10:00:11	46	46
Wednesday, October 28, 2020	10:00:12	46	46
Wednesday, October 28, 2020	10:00:13	46	46
Wednesday, October 28, 2020	10:00:14	46	46
Wednesday, October 28, 2020	10:00:15	46	46
Wednesday, October 28, 2020	10:00:16	46	46
Wednesday, October 28, 2020	10:00:17	47	47
Wednesday, October 28, 2020	10:00:18	47	47
Wednesday, October 28, 2020	10:00:19	46	46
Wednesday, October 28, 2020	10:00:20	46	46
Wednesday, October 28, 2020	10:00:21	45	45
Wednesday, October 28, 2020	10:00:22	46	46
Wednesday, October 28, 2020	10:00:23	46	46
Wednesday, October 28, 2020	10:00:24	46	46
Wednesday, October 28, 2020	10:00:25	45	45
Wednesday, October 28, 2020	10:00:26	46	46
Wednesday, October 28, 2020	10:00:27	45	45
Wednesday, October 28, 2020	10:00:28	46	46
Wednesday, October 28, 2020	10:00:29	46	46
Wednesday, October 28, 2020	10:00:30	45	45
Wednesday, October 28, 2020	10:00:31	45	45
Wednesday, October 28, 2020	10:00:32	45	45
Wednesday, October 28, 2020	10:00:33	45	45
Wednesday, October 28, 2020	10:00:34	45	45
Wednesday, October 28, 2020	10:00:35	45	45
Wednesday, October 28, 2020	10:00:36	45	45
Wednesday, October 28, 2020	10:00:37	45	45
Wednesday, October 28, 2020	10:00:38	45	45
Wednesday, October 28, 2020	10:00:39	45	45
Wednesday, October 28, 2020	10:00:40	45	45
Wednesday, October 28, 2020	10:00:41	45	45
Wednesday, October 28, 2020	10:00:42	45	45
Wednesday, October 28, 2020	10:00:43	45	45
Wednesday, October 28, 2020	10:00:44	45	45
Wednesday, October 28, 2020	10:00:45	45	45
Wednesday, October 28, 2020	10:00:46	45	45
Wednesday, October 28, 2020	10:00:47	45	45
Wednesday, October 28, 2020	10:00:48	45	45
Wednesday, October 28, 2020	10:00:49	45	45
Wednesday, October 28, 2020	10:00:50	45	45
Wednesday, October 28, 2020	10:00:51	45	45
Wednesday, October 28, 2020	10:00:52	45	45
Wednesday, October 28, 2020	10:00:53	45	45
Wednesday, October 28, 2020	10:00:54	45	45
Wednesday, October 28, 2020	10:00:55	45	45
Wednesday, October 28, 2020	10:00:56	45	45
Wednesday, October 28, 2020	10:00:57	44	44
Wednesday, October 28, 2020	10:00:58	44	44
Wednesday, October 28, 2020	10:00:59	44	44
Wednesday, October 28, 2020	10:01:00	44	44
Wednesday, October 28, 2020	10:01:01	44	44
Wednesday, October 28, 2020	10:01:02	44	44
Wednesday, October 28, 2020	10:01:03	44	44
Wednesday, October 28, 2020	10:01:04	45	45
Wednesday, October 28, 2020	10:01:05	44	44
Wednesday, October 28, 2020	10:01:06	45	45
Wednesday, October 28, 2020	10:01:07	46	46

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:01:08	45	45
Wednesday, October 28, 2020	10:01:09	45	45
Wednesday, October 28, 2020	10:01:10	45	45
Wednesday, October 28, 2020	10:01:11	46	46
Wednesday, October 28, 2020	10:01:12	45	45
Wednesday, October 28, 2020	10:01:13	46	46
Wednesday, October 28, 2020	10:01:14	45	45
Wednesday, October 28, 2020	10:01:15	45	45
Wednesday, October 28, 2020	10:01:16	45	45
Wednesday, October 28, 2020	10:01:17	46	46
Wednesday, October 28, 2020	10:01:18	45	45
Wednesday, October 28, 2020	10:01:19	45	45
Wednesday, October 28, 2020	10:01:20	45	45
Wednesday, October 28, 2020	10:01:21	46	46
Wednesday, October 28, 2020	10:01:22	46	46
Wednesday, October 28, 2020	10:01:23	46	46
Wednesday, October 28, 2020	10:01:24	46	46
Wednesday, October 28, 2020	10:01:25	47	47
Wednesday, October 28, 2020	10:01:26	46	46
Wednesday, October 28, 2020	10:01:27	45	45
Wednesday, October 28, 2020	10:01:28	45	45
Wednesday, October 28, 2020	10:01:29	46	46
Wednesday, October 28, 2020	10:01:30	45	45
Wednesday, October 28, 2020	10:01:31	46	46
Wednesday, October 28, 2020	10:01:32	45	45
Wednesday, October 28, 2020	10:01:33	46	46
Wednesday, October 28, 2020	10:01:34	46	46
Wednesday, October 28, 2020	10:01:35	46	46
Wednesday, October 28, 2020	10:01:36	46	46
Wednesday, October 28, 2020	10:01:37	45	45
Wednesday, October 28, 2020	10:01:38	45	45
Wednesday, October 28, 2020	10:01:39	45	45
Wednesday, October 28, 2020	10:01:40	45	45
Wednesday, October 28, 2020	10:01:41	45	45
Wednesday, October 28, 2020	10:01:42	46	46
Wednesday, October 28, 2020	10:01:43	46	46
Wednesday, October 28, 2020	10:01:44	46	46
Wednesday, October 28, 2020	10:01:45	45	45
Wednesday, October 28, 2020	10:01:46	45	45
Wednesday, October 28, 2020	10:01:47	45	45
Wednesday, October 28, 2020	10:01:48	45	45
Wednesday, October 28, 2020	10:01:49	45	45
Wednesday, October 28, 2020	10:01:50	45	45
Wednesday, October 28, 2020	10:01:51	45	45
Wednesday, October 28, 2020	10:01:52	45	45
Wednesday, October 28, 2020	10:01:53	45	45
Wednesday, October 28, 2020	10:01:54	45	45
Wednesday, October 28, 2020	10:01:55	45	45
Wednesday, October 28, 2020	10:01:56	45	45
Wednesday, October 28, 2020	10:01:57	45	45
Wednesday, October 28, 2020	10:01:58	45	45
Wednesday, October 28, 2020	10:01:59	45	45
Wednesday, October 28, 2020	10:02:00	45	45
Wednesday, October 28, 2020	10:02:01	44	44
Wednesday, October 28, 2020	10:02:02	44	44
Wednesday, October 28, 2020	10:02:03	44	44
Wednesday, October 28, 2020	10:02:04	45	45
Wednesday, October 28, 2020	10:02:05	45	45
Wednesday, October 28, 2020	10:02:06	45	45
Wednesday, October 28, 2020	10:02:07	45	45
Wednesday, October 28, 2020	10:02:08	45	45
Wednesday, October 28, 2020	10:02:09	44	44
Wednesday, October 28, 2020	10:02:10	45	45
Wednesday, October 28, 2020	10:02:11	45	45
Wednesday, October 28, 2020	10:02:12	45	45
Wednesday, October 28, 2020	10:02:13	45	45
Wednesday, October 28, 2020	10:02:14	45	45
Wednesday, October 28, 2020	10:02:15	45	45

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:02:16	44	44
Wednesday, October 28, 2020	10:02:17	44	44
Wednesday, October 28, 2020	10:02:18	44	44
Wednesday, October 28, 2020	10:02:19	44	44
Wednesday, October 28, 2020	10:02:20	45	45
Wednesday, October 28, 2020	10:02:21	45	45
Wednesday, October 28, 2020	10:02:22	45	45
Wednesday, October 28, 2020	10:02:23	45	45
Wednesday, October 28, 2020	10:02:24	45	45
Wednesday, October 28, 2020	10:02:25	45	45
Wednesday, October 28, 2020	10:02:26	45	45
Wednesday, October 28, 2020	10:02:27	45	45
Wednesday, October 28, 2020	10:02:28	46	46
Wednesday, October 28, 2020	10:02:29	46	46
Wednesday, October 28, 2020	10:02:30	46	46
Wednesday, October 28, 2020	10:02:31	46	46
Wednesday, October 28, 2020	10:02:32	46	46
Wednesday, October 28, 2020	10:02:33	46	46
Wednesday, October 28, 2020	10:02:34	46	46
Wednesday, October 28, 2020	10:02:35	45	45
Wednesday, October 28, 2020	10:02:36	45	45
Wednesday, October 28, 2020	10:02:37	45	45
Wednesday, October 28, 2020	10:02:38	45	45
Wednesday, October 28, 2020	10:02:39	45	45
Wednesday, October 28, 2020	10:02:40	45	45
Wednesday, October 28, 2020	10:02:41	45	45
Wednesday, October 28, 2020	10:02:42	46	46
Wednesday, October 28, 2020	10:02:43	46	46
Wednesday, October 28, 2020	10:02:44	46	46
Wednesday, October 28, 2020	10:02:45	46	46
Wednesday, October 28, 2020	10:02:46	45	45
Wednesday, October 28, 2020	10:02:47	45	45
Wednesday, October 28, 2020	10:02:48	45	45
Wednesday, October 28, 2020	10:02:49	45	45
Wednesday, October 28, 2020	10:02:50	45	45
Wednesday, October 28, 2020	10:02:51	45	45
Wednesday, October 28, 2020	10:02:52	45	45
Wednesday, October 28, 2020	10:02:53	45	45
Wednesday, October 28, 2020	10:02:54	45	45
Wednesday, October 28, 2020	10:02:55	45	45
Wednesday, October 28, 2020	10:02:56	45	45
Wednesday, October 28, 2020	10:02:57	45	45
Wednesday, October 28, 2020	10:02:58	45	45
Wednesday, October 28, 2020	10:02:59	45	45
Wednesday, October 28, 2020	10:03:00	46	46
Wednesday, October 28, 2020	10:03:01	45	45
Wednesday, October 28, 2020	10:03:02	44	44
Wednesday, October 28, 2020	10:03:03	44	44
Wednesday, October 28, 2020	10:03:04	44	44
Wednesday, October 28, 2020	10:03:05	44	44
Wednesday, October 28, 2020	10:03:06	44	44
Wednesday, October 28, 2020	10:03:07	44	44
Wednesday, October 28, 2020	10:03:08	44	44
Wednesday, October 28, 2020	10:03:09	44	44
Wednesday, October 28, 2020	10:03:10	44	44
Wednesday, October 28, 2020	10:03:11	45	45
Wednesday, October 28, 2020	10:03:12	45	45
Wednesday, October 28, 2020	10:03:13	46	46
Wednesday, October 28, 2020	10:03:14	46	46
Wednesday, October 28, 2020	10:03:15	47	47
Wednesday, October 28, 2020	10:03:16	47	47
Wednesday, October 28, 2020	10:03:17	47	47
Wednesday, October 28, 2020	10:03:18	46	46
Wednesday, October 28, 2020	10:03:19	46	46
Wednesday, October 28, 2020	10:03:20	46	46
Wednesday, October 28, 2020	10:03:21	46	46
Wednesday, October 28, 2020	10:03:22	46	46
Wednesday, October 28, 2020	10:03:23	46	46

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:03:24	47	47
Wednesday, October 28, 2020	10:03:25	47	47
Wednesday, October 28, 2020	10:03:26	47	47
Wednesday, October 28, 2020	10:03:27	47	47
Wednesday, October 28, 2020	10:03:28	46	46
Wednesday, October 28, 2020	10:03:29	46	46
Wednesday, October 28, 2020	10:03:30	46	46
Wednesday, October 28, 2020	10:03:31	46	46
Wednesday, October 28, 2020	10:03:32	46	46
Wednesday, October 28, 2020	10:03:33	45	45
Wednesday, October 28, 2020	10:03:34	45	45
Wednesday, October 28, 2020	10:03:35	46	46
Wednesday, October 28, 2020	10:03:36	45	45
Wednesday, October 28, 2020	10:03:37	45	45
Wednesday, October 28, 2020	10:03:38	46	46
Wednesday, October 28, 2020	10:03:39	46	46
Wednesday, October 28, 2020	10:03:40	46	46
Wednesday, October 28, 2020	10:03:41	46	46
Wednesday, October 28, 2020	10:03:42	45	45
Wednesday, October 28, 2020	10:03:43	45	45
Wednesday, October 28, 2020	10:03:44	45	45
Wednesday, October 28, 2020	10:03:45	45	45
Wednesday, October 28, 2020	10:03:46	45	45
Wednesday, October 28, 2020	10:03:47	45	45
Wednesday, October 28, 2020	10:03:48	45	45
Wednesday, October 28, 2020	10:03:49	45	45
Wednesday, October 28, 2020	10:03:50	45	45
Wednesday, October 28, 2020	10:03:51	45	45
Wednesday, October 28, 2020	10:03:52	45	45
Wednesday, October 28, 2020	10:03:53	45	45
Wednesday, October 28, 2020	10:03:54	45	45
Wednesday, October 28, 2020	10:03:55	45	45
Wednesday, October 28, 2020	10:03:56	45	45
Wednesday, October 28, 2020	10:03:57	45	45
Wednesday, October 28, 2020	10:03:58	45	45
Wednesday, October 28, 2020	10:03:59	45	45
Wednesday, October 28, 2020	10:04:00	45	45
Wednesday, October 28, 2020	10:04:01	45	45
Wednesday, October 28, 2020	10:04:02	45	45
Wednesday, October 28, 2020	10:04:03	45	45
Wednesday, October 28, 2020	10:04:04	45	45
Wednesday, October 28, 2020	10:04:05	44	44
Wednesday, October 28, 2020	10:04:06	44	44
Wednesday, October 28, 2020	10:04:07	45	45
Wednesday, October 28, 2020	10:04:08	45	45
Wednesday, October 28, 2020	10:04:09	45	45
Wednesday, October 28, 2020	10:04:10	45	45
Wednesday, October 28, 2020	10:04:11	45	45
Wednesday, October 28, 2020	10:04:12	45	45
Wednesday, October 28, 2020	10:04:13	45	45
Wednesday, October 28, 2020	10:04:14	45	45
Wednesday, October 28, 2020	10:04:15	45	45
Wednesday, October 28, 2020	10:04:16	45	45
Wednesday, October 28, 2020	10:04:17	45	45
Wednesday, October 28, 2020	10:04:18	45	45
Wednesday, October 28, 2020	10:04:19	45	45
Wednesday, October 28, 2020	10:04:20	45	45
Wednesday, October 28, 2020	10:04:21	45	45
Wednesday, October 28, 2020	10:04:22	45	45
Wednesday, October 28, 2020	10:04:23	45	45
Wednesday, October 28, 2020	10:04:24	45	45
Wednesday, October 28, 2020	10:04:25	45	45
Wednesday, October 28, 2020	10:04:26	45	45
Wednesday, October 28, 2020	10:04:27	45	45
Wednesday, October 28, 2020	10:04:28	45	45
Wednesday, October 28, 2020	10:04:29	45	45
Wednesday, October 28, 2020	10:04:30	45	45
Wednesday, October 28, 2020	10:04:31	45	45

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:04:32	45	45
Wednesday, October 28, 2020	10:04:33	45	45
Wednesday, October 28, 2020	10:04:34	45	45
Wednesday, October 28, 2020	10:04:35	45	45
Wednesday, October 28, 2020	10:04:36	45	45
Wednesday, October 28, 2020	10:04:37	45	45
Wednesday, October 28, 2020	10:04:38	45	45
Wednesday, October 28, 2020	10:04:39	45	45
Wednesday, October 28, 2020	10:04:40	44	44
Wednesday, October 28, 2020	10:04:41	45	45
Wednesday, October 28, 2020	10:04:42	44	44
Wednesday, October 28, 2020	10:04:43	45	45
Wednesday, October 28, 2020	10:04:44	45	45
Wednesday, October 28, 2020	10:04:45	45	45
Wednesday, October 28, 2020	10:04:46	45	45
Wednesday, October 28, 2020	10:04:47	45	45
Wednesday, October 28, 2020	10:04:48	45	45
Wednesday, October 28, 2020	10:04:49	44	44
Wednesday, October 28, 2020	10:04:50	44	44
Wednesday, October 28, 2020	10:04:51	45	45
Wednesday, October 28, 2020	10:04:52	45	45
Wednesday, October 28, 2020	10:04:53	44	44
Wednesday, October 28, 2020	10:04:54	44	44
Wednesday, October 28, 2020	10:04:55	45	45
Wednesday, October 28, 2020	10:04:56	45	45
Wednesday, October 28, 2020	10:04:57	45	45
Wednesday, October 28, 2020	10:04:58	45	45
Wednesday, October 28, 2020	10:04:59	46	46
Wednesday, October 28, 2020	10:05:00	45	45
Wednesday, October 28, 2020	10:05:01	45	45
Wednesday, October 28, 2020	10:05:02	44	44
Wednesday, October 28, 2020	10:05:03	45	45
Wednesday, October 28, 2020	10:05:04	45	45
Wednesday, October 28, 2020	10:05:05	45	45
Wednesday, October 28, 2020	10:05:06	45	45
Wednesday, October 28, 2020	10:05:07	44	44
Wednesday, October 28, 2020	10:05:08	45	45
Wednesday, October 28, 2020	10:05:09	45	45
Wednesday, October 28, 2020	10:05:10	45	45
Wednesday, October 28, 2020	10:05:11	45	45
Wednesday, October 28, 2020	10:05:12	45	45
Wednesday, October 28, 2020	10:05:13	45	45
Wednesday, October 28, 2020	10:05:14	45	45
Wednesday, October 28, 2020	10:05:15	45	45
Wednesday, October 28, 2020	10:05:16	45	45
Wednesday, October 28, 2020	10:05:17	45	45
Wednesday, October 28, 2020	10:05:18	45	45
Wednesday, October 28, 2020	10:05:19	45	45
Wednesday, October 28, 2020	10:05:20	45	45
Wednesday, October 28, 2020	10:05:21	45	45
Wednesday, October 28, 2020	10:05:22	45	45
Wednesday, October 28, 2020	10:05:23	45	45
Wednesday, October 28, 2020	10:05:24	46	46
Wednesday, October 28, 2020	10:05:25	45	45
Wednesday, October 28, 2020	10:05:26	45	45
Wednesday, October 28, 2020	10:05:27	45	45
Wednesday, October 28, 2020	10:05:28	45	45
Wednesday, October 28, 2020	10:05:29	45	45
Wednesday, October 28, 2020	10:05:30	45	45
Wednesday, October 28, 2020	10:05:31	45	45
Wednesday, October 28, 2020	10:05:32	44	44
Wednesday, October 28, 2020	10:05:33	45	45
Wednesday, October 28, 2020	10:05:34	45	45
Wednesday, October 28, 2020	10:05:35	45	45
Wednesday, October 28, 2020	10:05:36	45	45
Wednesday, October 28, 2020	10:05:37	45	45
Wednesday, October 28, 2020	10:05:38	44	44
Wednesday, October 28, 2020	10:05:39	44	44

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:05:40	45	45
Wednesday, October 28, 2020	10:05:41	45	45
Wednesday, October 28, 2020	10:05:42	45	45
Wednesday, October 28, 2020	10:05:43	45	45
Wednesday, October 28, 2020	10:05:44	45	45
Wednesday, October 28, 2020	10:05:45	45	45
Wednesday, October 28, 2020	10:05:46	45	45
Wednesday, October 28, 2020	10:05:47	45	45
Wednesday, October 28, 2020	10:05:48	47	47
Wednesday, October 28, 2020	10:05:49	46	46
Wednesday, October 28, 2020	10:05:50	47	47
Wednesday, October 28, 2020	10:05:51	47	47
Wednesday, October 28, 2020	10:05:52	47	47
Wednesday, October 28, 2020	10:05:53	47	47
Wednesday, October 28, 2020	10:05:54	47	47
Wednesday, October 28, 2020	10:05:55	45	45
Wednesday, October 28, 2020	10:05:56	45	45
Wednesday, October 28, 2020	10:05:57	45	45
Wednesday, October 28, 2020	10:05:58	45	45
Wednesday, October 28, 2020	10:05:59	45	45
Wednesday, October 28, 2020	10:06:00	45	45
Wednesday, October 28, 2020	10:06:01	46	46
Wednesday, October 28, 2020	10:06:02	46	46
Wednesday, October 28, 2020	10:06:03	45	45
Wednesday, October 28, 2020	10:06:04	45	45
Wednesday, October 28, 2020	10:06:05	45	45
Wednesday, October 28, 2020	10:06:06	45	45
Wednesday, October 28, 2020	10:06:07	46	46
Wednesday, October 28, 2020	10:06:08	45	45
Wednesday, October 28, 2020	10:06:09	45	45
Wednesday, October 28, 2020	10:06:10	45	45
Wednesday, October 28, 2020	10:06:11	45	45
Wednesday, October 28, 2020	10:06:12	46	46
Wednesday, October 28, 2020	10:06:13	47	47
Wednesday, October 28, 2020	10:06:14	47	47
Wednesday, October 28, 2020	10:06:15	47	47
Wednesday, October 28, 2020	10:06:16	47	47
Wednesday, October 28, 2020	10:06:17	46	46
Wednesday, October 28, 2020	10:06:18	46	46
Wednesday, October 28, 2020	10:06:19	46	46
Wednesday, October 28, 2020	10:06:20	46	46
Wednesday, October 28, 2020	10:06:21	46	46
Wednesday, October 28, 2020	10:06:22	46	46
Wednesday, October 28, 2020	10:06:23	45	45
Wednesday, October 28, 2020	10:06:24	45	45
Wednesday, October 28, 2020	10:06:25	45	45
Wednesday, October 28, 2020	10:06:26	45	45
Wednesday, October 28, 2020	10:06:27	46	46
Wednesday, October 28, 2020	10:06:28	46	46
Wednesday, October 28, 2020	10:06:29	46	46
Wednesday, October 28, 2020	10:06:30	45	45
Wednesday, October 28, 2020	10:06:31	45	45
Wednesday, October 28, 2020	10:06:32	45	45
Wednesday, October 28, 2020	10:06:33	46	46
Wednesday, October 28, 2020	10:06:34	45	45
Wednesday, October 28, 2020	10:06:35	45	45
Wednesday, October 28, 2020	10:06:36	45	45
Wednesday, October 28, 2020	10:06:37	45	45
Wednesday, October 28, 2020	10:06:38	45	45
Wednesday, October 28, 2020	10:06:39	46	46
Wednesday, October 28, 2020	10:06:40	46	46
Wednesday, October 28, 2020	10:06:41	46	46
Wednesday, October 28, 2020	10:06:42	45	45
Wednesday, October 28, 2020	10:06:43	46	46
Wednesday, October 28, 2020	10:06:44	46	46
Wednesday, October 28, 2020	10:06:45	47	47
Wednesday, October 28, 2020	10:06:46	46	46
Wednesday, October 28, 2020	10:06:47	47	47

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:06:48	47	47
Wednesday, October 28, 2020	10:06:49	47	47
Wednesday, October 28, 2020	10:06:50	47	47
Wednesday, October 28, 2020	10:06:51	48	48
Wednesday, October 28, 2020	10:06:52	48	48
Wednesday, October 28, 2020	10:06:53	49	49
Wednesday, October 28, 2020	10:06:54	48	48
Wednesday, October 28, 2020	10:06:55	47	47
Wednesday, October 28, 2020	10:06:56	47	47
Wednesday, October 28, 2020	10:06:57	47	47
Wednesday, October 28, 2020	10:06:58	47	47
Wednesday, October 28, 2020	10:06:59	47	47
Wednesday, October 28, 2020	10:07:00	48	48
Wednesday, October 28, 2020	10:07:01	48	48
Wednesday, October 28, 2020	10:07:02	48	48
Wednesday, October 28, 2020	10:07:03	48	48
Wednesday, October 28, 2020	10:07:04	48	48
Wednesday, October 28, 2020	10:07:05	47	47
Wednesday, October 28, 2020	10:07:06	47	47
Wednesday, October 28, 2020	10:07:07	47	47
Wednesday, October 28, 2020	10:07:08	46	46
Wednesday, October 28, 2020	10:07:09	46	46
Wednesday, October 28, 2020	10:07:10	46	46
Wednesday, October 28, 2020	10:07:11	46	46
Wednesday, October 28, 2020	10:07:12	46	46
Wednesday, October 28, 2020	10:07:13	46	46
Wednesday, October 28, 2020	10:07:14	46	46
Wednesday, October 28, 2020	10:07:15	46	46
Wednesday, October 28, 2020	10:07:16	46	46
Wednesday, October 28, 2020	10:07:17	46	46
Wednesday, October 28, 2020	10:07:18	46	46
Wednesday, October 28, 2020	10:07:19	46	46
Wednesday, October 28, 2020	10:07:20	46	46
Wednesday, October 28, 2020	10:07:21	46	46
Wednesday, October 28, 2020	10:07:22	46	46
Wednesday, October 28, 2020	10:07:23	46	46
Wednesday, October 28, 2020	10:07:24	46	46
Wednesday, October 28, 2020	10:07:25	46	46
Wednesday, October 28, 2020	10:07:26	46	46
Wednesday, October 28, 2020	10:07:27	47	47
Wednesday, October 28, 2020	10:07:28	47	47
Wednesday, October 28, 2020	10:07:29	47	47
Wednesday, October 28, 2020	10:07:30	47	47
Wednesday, October 28, 2020	10:07:31	48	48
Wednesday, October 28, 2020	10:07:32	49	49
Wednesday, October 28, 2020	10:07:33	48	48
Wednesday, October 28, 2020	10:07:34	48	48
Wednesday, October 28, 2020	10:07:35	47	47
Wednesday, October 28, 2020	10:07:36	47	47
Wednesday, October 28, 2020	10:07:37	47	47
Wednesday, October 28, 2020	10:07:38	47	47
Wednesday, October 28, 2020	10:07:39	46	46
Wednesday, October 28, 2020	10:07:40	46	46
Wednesday, October 28, 2020	10:07:41	46	46
Wednesday, October 28, 2020	10:07:42	46	46
Wednesday, October 28, 2020	10:07:43	46	46
Wednesday, October 28, 2020	10:07:44	47	47
Wednesday, October 28, 2020	10:07:45	48	48
Wednesday, October 28, 2020	10:07:46	48	48
Wednesday, October 28, 2020	10:07:47	49	49
Wednesday, October 28, 2020	10:07:48	48	48
Wednesday, October 28, 2020	10:07:49	47	47
Wednesday, October 28, 2020	10:07:50	47	47
Wednesday, October 28, 2020	10:07:51	49	49
Wednesday, October 28, 2020	10:07:52	49	49
Wednesday, October 28, 2020	10:07:53	47	47
Wednesday, October 28, 2020	10:07:54	48	48
Wednesday, October 28, 2020	10:07:55	47	47

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:07:56	48	48
Wednesday, October 28, 2020	10:07:57	50	50
Wednesday, October 28, 2020	10:07:58	53	53
Wednesday, October 28, 2020	10:07:59	52	52
Wednesday, October 28, 2020	10:08:00	55	55
Wednesday, October 28, 2020	10:08:01	52	52
Wednesday, October 28, 2020	10:08:02	56	56
Wednesday, October 28, 2020	10:08:03	58	58
Wednesday, October 28, 2020	10:08:04	56	56
Wednesday, October 28, 2020	10:08:05	61	
Wednesday, October 28, 2020	10:08:06	63	
Wednesday, October 28, 2020	10:08:07	65	
Wednesday, October 28, 2020	10:08:08	66	
Wednesday, October 28, 2020	10:08:09	66	
Wednesday, October 28, 2020	10:08:10	67	
Wednesday, October 28, 2020	10:08:11	64	
Wednesday, October 28, 2020	10:08:12	68	
Wednesday, October 28, 2020	10:08:13	71	
Wednesday, October 28, 2020	10:08:14	72	
Wednesday, October 28, 2020	10:08:15	67	
Wednesday, October 28, 2020	10:08:16	64	
Wednesday, October 28, 2020	10:08:17	59	59
Wednesday, October 28, 2020	10:08:18	58	58
Wednesday, October 28, 2020	10:08:19	54	54
Wednesday, October 28, 2020	10:08:20	50	50
Wednesday, October 28, 2020	10:08:21	50	50
Wednesday, October 28, 2020	10:08:22	51	51
Wednesday, October 28, 2020	10:08:23	51	51
Wednesday, October 28, 2020	10:08:24	50	50
Wednesday, October 28, 2020	10:08:25	48	48
Wednesday, October 28, 2020	10:08:26	47	47
Wednesday, October 28, 2020	10:08:27	48	48
Wednesday, October 28, 2020	10:08:28	46	46
Wednesday, October 28, 2020	10:08:29	47	47
Wednesday, October 28, 2020	10:08:30	47	47
Wednesday, October 28, 2020	10:08:31	45	45
Wednesday, October 28, 2020	10:08:32	45	45
Wednesday, October 28, 2020	10:08:33	45	45
Wednesday, October 28, 2020	10:08:34	45	45
Wednesday, October 28, 2020	10:08:35	45	45
Wednesday, October 28, 2020	10:08:36	45	45
Wednesday, October 28, 2020	10:08:37	45	45
Wednesday, October 28, 2020	10:08:38	45	45
Wednesday, October 28, 2020	10:08:39	45	45
Wednesday, October 28, 2020	10:08:40	45	45
Wednesday, October 28, 2020	10:08:41	46	46
Wednesday, October 28, 2020	10:08:42	46	46
Wednesday, October 28, 2020	10:08:43	46	46
Wednesday, October 28, 2020	10:08:44	45	45
Wednesday, October 28, 2020	10:08:45	45	45
Wednesday, October 28, 2020	10:08:46	46	46
Wednesday, October 28, 2020	10:08:47	46	46
Wednesday, October 28, 2020	10:08:48	46	46
Wednesday, October 28, 2020	10:08:49	47	47
Wednesday, October 28, 2020	10:08:50	46	46
Wednesday, October 28, 2020	10:08:51	45	45
Wednesday, October 28, 2020	10:08:52	46	46
Wednesday, October 28, 2020	10:08:53	46	46
Wednesday, October 28, 2020	10:08:54	47	47
Wednesday, October 28, 2020	10:08:55	47	47
Wednesday, October 28, 2020	10:08:56	47	47
Wednesday, October 28, 2020	10:08:57	46	46
Wednesday, October 28, 2020	10:08:58	46	46
Wednesday, October 28, 2020	10:08:59	46	46
Wednesday, October 28, 2020	10:09:00	46	46
Wednesday, October 28, 2020	10:09:01	46	46
Wednesday, October 28, 2020	10:09:02	46	46
Wednesday, October 28, 2020	10:09:03	46	46

Table D-6-2: Location 6 - Adjusted Evaluation Period - October 28, 2020 10:00

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Wednesday, October 28, 2020	10:09:04	46	46
Wednesday, October 28, 2020	10:09:05	45	45
Wednesday, October 28, 2020	10:09:06	45	45
Wednesday, October 28, 2020	10:09:07	45	45
Wednesday, October 28, 2020	10:09:08	45	45
Wednesday, October 28, 2020	10:09:09	45	45
Wednesday, October 28, 2020	10:09:10	45	45
Wednesday, October 28, 2020	10:09:11	45	45
Wednesday, October 28, 2020	10:09:12	45	45
Wednesday, October 28, 2020	10:09:13	45	45
Wednesday, October 28, 2020	10:09:14	45	45
Wednesday, October 28, 2020	10:09:15	45	45
Wednesday, October 28, 2020	10:09:16	45	45
Wednesday, October 28, 2020	10:09:17	45	45
Wednesday, October 28, 2020	10:09:18	45	45
Wednesday, October 28, 2020	10:09:19	46	46
Wednesday, October 28, 2020	10:09:20	46	46
Wednesday, October 28, 2020	10:09:21	46	46
Wednesday, October 28, 2020	10:09:22	46	46
Wednesday, October 28, 2020	10:09:23	46	46
Wednesday, October 28, 2020	10:09:24	46	46
Wednesday, October 28, 2020	10:09:25	45	45
Wednesday, October 28, 2020	10:09:26	45	45
Wednesday, October 28, 2020	10:09:27	45	45
Wednesday, October 28, 2020	10:09:28	45	45
Wednesday, October 28, 2020	10:09:29	45	45
Wednesday, October 28, 2020	10:09:30	45	45
Wednesday, October 28, 2020	10:09:31	45	45
Wednesday, October 28, 2020	10:09:32	45	45
Wednesday, October 28, 2020	10:09:33	45	45
Wednesday, October 28, 2020	10:09:34	45	45
Wednesday, October 28, 2020	10:09:35	45	45
Wednesday, October 28, 2020	10:09:36	45	45
Wednesday, October 28, 2020	10:09:37	44	44
Wednesday, October 28, 2020	10:09:38	45	45
Wednesday, October 28, 2020	10:09:39	45	45
Wednesday, October 28, 2020	10:09:40	45	45
Wednesday, October 28, 2020	10:09:41	45	45
Wednesday, October 28, 2020	10:09:42	45	45
Wednesday, October 28, 2020	10:09:43	45	45
Wednesday, October 28, 2020	10:09:44	45	45
Wednesday, October 28, 2020	10:09:45	45	45
Wednesday, October 28, 2020	10:09:46	45	45
Wednesday, October 28, 2020	10:09:47	45	45
Wednesday, October 28, 2020	10:09:48	45	45
Wednesday, October 28, 2020	10:09:49	45	45
Wednesday, October 28, 2020	10:09:50	45	45
Wednesday, October 28, 2020	10:09:51	45	45
Wednesday, October 28, 2020	10:09:52	45	45
Wednesday, October 28, 2020	10:09:53	45	45
Wednesday, October 28, 2020	10:09:54	45	45
Wednesday, October 28, 2020	10:09:55	45	45
Wednesday, October 28, 2020	10:09:56	46	46
Wednesday, October 28, 2020	10:09:57	46	46
Wednesday, October 28, 2020	10:09:58	45	45
Wednesday, October 28, 2020	10:09:59	45	45

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:20:00	44	44
Monday, November 2, 2020	7:20:01	44	44
Monday, November 2, 2020	7:20:02	44	44
Monday, November 2, 2020	7:20:03	44	44
Monday, November 2, 2020	7:20:04	44	44
Monday, November 2, 2020	7:20:05	44	44
Monday, November 2, 2020	7:20:06	44	44
Monday, November 2, 2020	7:20:07	44	44
Monday, November 2, 2020	7:20:08	44	44
Monday, November 2, 2020	7:20:09	44	44
Monday, November 2, 2020	7:20:10	44	44
Monday, November 2, 2020	7:20:11	44	44
Monday, November 2, 2020	7:20:12	44	44
Monday, November 2, 2020	7:20:13	44	44
Monday, November 2, 2020	7:20:14	44	44
Monday, November 2, 2020	7:20:15	44	44
Monday, November 2, 2020	7:20:16	44	44
Monday, November 2, 2020	7:20:17	44	44
Monday, November 2, 2020	7:20:18	44	44
Monday, November 2, 2020	7:20:19	44	44
Monday, November 2, 2020	7:20:20	43	43
Monday, November 2, 2020	7:20:21	43	43
Monday, November 2, 2020	7:20:22	43	43
Monday, November 2, 2020	7:20:23	43	43
Monday, November 2, 2020	7:20:24	44	44
Monday, November 2, 2020	7:20:25	44	44
Monday, November 2, 2020	7:20:26	43	43
Monday, November 2, 2020	7:20:27	43	43
Monday, November 2, 2020	7:20:28	43	43
Monday, November 2, 2020	7:20:29	44	44
Monday, November 2, 2020	7:20:30	44	44
Monday, November 2, 2020	7:20:31	44	44
Monday, November 2, 2020	7:20:32	44	44
Monday, November 2, 2020	7:20:33	44	44
Monday, November 2, 2020	7:20:34	43	43
Monday, November 2, 2020	7:20:35	44	44
Monday, November 2, 2020	7:20:36	43	43
Monday, November 2, 2020	7:20:37	43	43
Monday, November 2, 2020	7:20:38	44	44
Monday, November 2, 2020	7:20:39	43	43
Monday, November 2, 2020	7:20:40	44	44
Monday, November 2, 2020	7:20:41	44	44
Monday, November 2, 2020	7:20:42	44	44
Monday, November 2, 2020	7:20:43	43	43
Monday, November 2, 2020	7:20:44	43	43
Monday, November 2, 2020	7:20:45	43	43
Monday, November 2, 2020	7:20:46	43	43
Monday, November 2, 2020	7:20:47	43	43
Monday, November 2, 2020	7:20:48	43	43
Monday, November 2, 2020	7:20:49	44	44
Monday, November 2, 2020	7:20:50	44	44
Monday, November 2, 2020	7:20:51	44	44
Monday, November 2, 2020	7:20:52	44	44
Monday, November 2, 2020	7:20:53	44	44
Monday, November 2, 2020	7:20:54	44	44
Monday, November 2, 2020	7:20:55	44	44
Monday, November 2, 2020	7:20:56	44	44
Monday, November 2, 2020	7:20:57	44	44
Monday, November 2, 2020	7:20:58	44	44
Monday, November 2, 2020	7:20:59	44	44
Monday, November 2, 2020	7:21:00	44	44
Monday, November 2, 2020	7:21:01	44	44
Monday, November 2, 2020	7:21:02	44	44
Monday, November 2, 2020	7:21:03	44	44
Monday, November 2, 2020	7:21:04	44	44
Monday, November 2, 2020	7:21:05	44	44
Monday, November 2, 2020	7:21:06	44	44
Monday, November 2, 2020	7:21:07	45	45

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:21:08	44	44
Monday, November 2, 2020	7:21:09	44	44
Monday, November 2, 2020	7:21:10	44	44
Monday, November 2, 2020	7:21:11	44	44
Monday, November 2, 2020	7:21:12	43	43
Monday, November 2, 2020	7:21:13	44	44
Monday, November 2, 2020	7:21:14	44	44
Monday, November 2, 2020	7:21:15	44	44
Monday, November 2, 2020	7:21:16	44	44
Monday, November 2, 2020	7:21:17	43	43
Monday, November 2, 2020	7:21:18	43	43
Monday, November 2, 2020	7:21:19	43	43
Monday, November 2, 2020	7:21:20	43	43
Monday, November 2, 2020	7:21:21	43	43
Monday, November 2, 2020	7:21:22	43	43
Monday, November 2, 2020	7:21:23	44	44
Monday, November 2, 2020	7:21:24	44	44
Monday, November 2, 2020	7:21:25	44	44
Monday, November 2, 2020	7:21:26	44	44
Monday, November 2, 2020	7:21:27	44	44
Monday, November 2, 2020	7:21:28	43	43
Monday, November 2, 2020	7:21:29	43	43
Monday, November 2, 2020	7:21:30	43	43
Monday, November 2, 2020	7:21:31	43	43
Monday, November 2, 2020	7:21:32	43	43
Monday, November 2, 2020	7:21:33	43	43
Monday, November 2, 2020	7:21:34	43	43
Monday, November 2, 2020	7:21:35	43	43
Monday, November 2, 2020	7:21:36	44	44
Monday, November 2, 2020	7:21:37	44	44
Monday, November 2, 2020	7:21:38	43	43
Monday, November 2, 2020	7:21:39	43	43
Monday, November 2, 2020	7:21:40	43	43
Monday, November 2, 2020	7:21:41	43	43
Monday, November 2, 2020	7:21:42	43	43
Monday, November 2, 2020	7:21:43	43	43
Monday, November 2, 2020	7:21:44	43	43
Monday, November 2, 2020	7:21:45	43	43
Monday, November 2, 2020	7:21:46	43	43
Monday, November 2, 2020	7:21:47	43	43
Monday, November 2, 2020	7:21:48	43	43
Monday, November 2, 2020	7:21:49	43	43
Monday, November 2, 2020	7:21:50	43	43
Monday, November 2, 2020	7:21:51	43	43
Monday, November 2, 2020	7:21:52	43	43
Monday, November 2, 2020	7:21:53	43	43
Monday, November 2, 2020	7:21:54	43	43
Monday, November 2, 2020	7:21:55	43	43
Monday, November 2, 2020	7:21:56	43	43
Monday, November 2, 2020	7:21:57	44	44
Monday, November 2, 2020	7:21:58	43	43
Monday, November 2, 2020	7:21:59	43	43
Monday, November 2, 2020	7:22:00	43	43
Monday, November 2, 2020	7:22:01	44	44
Monday, November 2, 2020	7:22:02	43	43
Monday, November 2, 2020	7:22:03	43	43
Monday, November 2, 2020	7:22:04	43	43
Monday, November 2, 2020	7:22:05	43	43
Monday, November 2, 2020	7:22:06	43	43
Monday, November 2, 2020	7:22:07	43	43
Monday, November 2, 2020	7:22:08	43	43
Monday, November 2, 2020	7:22:09	43	43
Monday, November 2, 2020	7:22:10	43	43
Monday, November 2, 2020	7:22:11	43	43
Monday, November 2, 2020	7:22:12	43	43
Monday, November 2, 2020	7:22:13	43	43
Monday, November 2, 2020	7:22:14	43	43
Monday, November 2, 2020	7:22:15	43	43

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:22:16	43	43
Monday, November 2, 2020	7:22:17	43	43
Monday, November 2, 2020	7:22:18	43	43
Monday, November 2, 2020	7:22:19	43	43
Monday, November 2, 2020	7:22:20	43	43
Monday, November 2, 2020	7:22:21	43	43
Monday, November 2, 2020	7:22:22	43	43
Monday, November 2, 2020	7:22:23	43	43
Monday, November 2, 2020	7:22:24	43	43
Monday, November 2, 2020	7:22:25	43	43
Monday, November 2, 2020	7:22:26	43	43
Monday, November 2, 2020	7:22:27	43	43
Monday, November 2, 2020	7:22:28	43	43
Monday, November 2, 2020	7:22:29	43	43
Monday, November 2, 2020	7:22:30	43	43
Monday, November 2, 2020	7:22:31	43	43
Monday, November 2, 2020	7:22:32	43	43
Monday, November 2, 2020	7:22:33	43	43
Monday, November 2, 2020	7:22:34	43	43
Monday, November 2, 2020	7:22:35	43	43
Monday, November 2, 2020	7:22:36	43	43
Monday, November 2, 2020	7:22:37	43	43
Monday, November 2, 2020	7:22:38	43	43
Monday, November 2, 2020	7:22:39	43	43
Monday, November 2, 2020	7:22:40	43	43
Monday, November 2, 2020	7:22:41	43	43
Monday, November 2, 2020	7:22:42	43	43
Monday, November 2, 2020	7:22:43	43	43
Monday, November 2, 2020	7:22:44	43	43
Monday, November 2, 2020	7:22:45	43	43
Monday, November 2, 2020	7:22:46	43	43
Monday, November 2, 2020	7:22:47	43	43
Monday, November 2, 2020	7:22:48	43	43
Monday, November 2, 2020	7:22:49	43	43
Monday, November 2, 2020	7:22:50	43	43
Monday, November 2, 2020	7:22:51	43	43
Monday, November 2, 2020	7:22:52	43	43
Monday, November 2, 2020	7:22:53	42	42
Monday, November 2, 2020	7:22:54	42	42
Monday, November 2, 2020	7:22:55	43	43
Monday, November 2, 2020	7:22:56	42	42
Monday, November 2, 2020	7:22:57	42	42
Monday, November 2, 2020	7:22:58	42	42
Monday, November 2, 2020	7:22:59	42	42
Monday, November 2, 2020	7:23:00	42	42
Monday, November 2, 2020	7:23:01	42	42
Monday, November 2, 2020	7:23:02	43	43
Monday, November 2, 2020	7:23:03	43	43
Monday, November 2, 2020	7:23:04	43	43
Monday, November 2, 2020	7:23:05	43	43
Monday, November 2, 2020	7:23:06	43	43
Monday, November 2, 2020	7:23:07	42	42
Monday, November 2, 2020	7:23:08	42	42
Monday, November 2, 2020	7:23:09	42	42
Monday, November 2, 2020	7:23:10	42	42
Monday, November 2, 2020	7:23:11	42	42
Monday, November 2, 2020	7:23:12	42	42
Monday, November 2, 2020	7:23:13	42	42
Monday, November 2, 2020	7:23:14	42	42
Monday, November 2, 2020	7:23:15	42	42
Monday, November 2, 2020	7:23:16	42	42
Monday, November 2, 2020	7:23:17	43	43
Monday, November 2, 2020	7:23:18	43	43
Monday, November 2, 2020	7:23:19	43	43
Monday, November 2, 2020	7:23:20	43	43
Monday, November 2, 2020	7:23:21	43	43
Monday, November 2, 2020	7:23:22	43	43
Monday, November 2, 2020	7:23:23	43	43

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:23:24	42	42
Monday, November 2, 2020	7:23:25	42	42
Monday, November 2, 2020	7:23:26	42	42
Monday, November 2, 2020	7:23:27	42	42
Monday, November 2, 2020	7:23:28	42	42
Monday, November 2, 2020	7:23:29	42	42
Monday, November 2, 2020	7:23:30	43	43
Monday, November 2, 2020	7:23:31	43	43
Monday, November 2, 2020	7:23:32	43	43
Monday, November 2, 2020	7:23:33	43	43
Monday, November 2, 2020	7:23:34	43	43
Monday, November 2, 2020	7:23:35	43	43
Monday, November 2, 2020	7:23:36	43	43
Monday, November 2, 2020	7:23:37	43	43
Monday, November 2, 2020	7:23:38	42	42
Monday, November 2, 2020	7:23:39	42	42
Monday, November 2, 2020	7:23:40	43	43
Monday, November 2, 2020	7:23:41	43	43
Monday, November 2, 2020	7:23:42	43	43
Monday, November 2, 2020	7:23:43	42	42
Monday, November 2, 2020	7:23:44	43	43
Monday, November 2, 2020	7:23:45	43	43
Monday, November 2, 2020	7:23:46	43	43
Monday, November 2, 2020	7:23:47	43	43
Monday, November 2, 2020	7:23:48	43	43
Monday, November 2, 2020	7:23:49	42	42
Monday, November 2, 2020	7:23:50	42	42
Monday, November 2, 2020	7:23:51	42	42
Monday, November 2, 2020	7:23:52	43	43
Monday, November 2, 2020	7:23:53	42	42
Monday, November 2, 2020	7:23:54	42	42
Monday, November 2, 2020	7:23:55	42	42
Monday, November 2, 2020	7:23:56	42	42
Monday, November 2, 2020	7:23:57	43	43
Monday, November 2, 2020	7:23:58	43	43
Monday, November 2, 2020	7:23:59	43	43
Monday, November 2, 2020	7:24:00	43	43
Monday, November 2, 2020	7:24:01	43	43
Monday, November 2, 2020	7:24:02	42	42
Monday, November 2, 2020	7:24:03	42	42
Monday, November 2, 2020	7:24:04	42	42
Monday, November 2, 2020	7:24:05	42	42
Monday, November 2, 2020	7:24:06	42	42
Monday, November 2, 2020	7:24:07	42	42
Monday, November 2, 2020	7:24:08	42	42
Monday, November 2, 2020	7:24:09	44	44
Monday, November 2, 2020	7:24:10	42	42
Monday, November 2, 2020	7:24:11	43	43
Monday, November 2, 2020	7:24:12	43	43
Monday, November 2, 2020	7:24:13	43	43
Monday, November 2, 2020	7:24:14	43	43
Monday, November 2, 2020	7:24:15	43	43
Monday, November 2, 2020	7:24:16	43	43
Monday, November 2, 2020	7:24:17	43	43
Monday, November 2, 2020	7:24:18	43	43
Monday, November 2, 2020	7:24:19	43	43
Monday, November 2, 2020	7:24:20	43	43
Monday, November 2, 2020	7:24:21	43	43
Monday, November 2, 2020	7:24:22	43	43
Monday, November 2, 2020	7:24:23	43	43
Monday, November 2, 2020	7:24:24	43	43
Monday, November 2, 2020	7:24:25	43	43
Monday, November 2, 2020	7:24:26	43	43
Monday, November 2, 2020	7:24:27	44	44
Monday, November 2, 2020	7:24:28	43	43
Monday, November 2, 2020	7:24:29	43	43
Monday, November 2, 2020	7:24:30	43	43
Monday, November 2, 2020	7:24:31	43	43

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:24:32	43	43
Monday, November 2, 2020	7:24:33	43	43
Monday, November 2, 2020	7:24:34	43	43
Monday, November 2, 2020	7:24:35	43	43
Monday, November 2, 2020	7:24:36	43	43
Monday, November 2, 2020	7:24:37	43	43
Monday, November 2, 2020	7:24:38	42	42
Monday, November 2, 2020	7:24:39	43	43
Monday, November 2, 2020	7:24:40	43	43
Monday, November 2, 2020	7:24:41	42	42
Monday, November 2, 2020	7:24:42	42	42
Monday, November 2, 2020	7:24:43	42	42
Monday, November 2, 2020	7:24:44	42	42
Monday, November 2, 2020	7:24:45	42	42
Monday, November 2, 2020	7:24:46	42	42
Monday, November 2, 2020	7:24:47	42	42
Monday, November 2, 2020	7:24:48	43	43
Monday, November 2, 2020	7:24:49	43	43
Monday, November 2, 2020	7:24:50	42	42
Monday, November 2, 2020	7:24:51	43	43
Monday, November 2, 2020	7:24:52	42	42
Monday, November 2, 2020	7:24:53	42	42
Monday, November 2, 2020	7:24:54	42	42
Monday, November 2, 2020	7:24:55	43	43
Monday, November 2, 2020	7:24:56	43	43
Monday, November 2, 2020	7:24:57	42	42
Monday, November 2, 2020	7:24:58	43	43
Monday, November 2, 2020	7:24:59	42	42
Monday, November 2, 2020	7:25:00	42	42
Monday, November 2, 2020	7:25:01	42	42
Monday, November 2, 2020	7:25:02	42	42
Monday, November 2, 2020	7:25:03	42	42
Monday, November 2, 2020	7:25:04	43	43
Monday, November 2, 2020	7:25:05	43	43
Monday, November 2, 2020	7:25:06	43	43
Monday, November 2, 2020	7:25:07	43	43
Monday, November 2, 2020	7:25:08	43	43
Monday, November 2, 2020	7:25:09	43	43
Monday, November 2, 2020	7:25:10	43	43
Monday, November 2, 2020	7:25:11	43	43
Monday, November 2, 2020	7:25:12	43	43
Monday, November 2, 2020	7:25:13	43	43
Monday, November 2, 2020	7:25:14	43	43
Monday, November 2, 2020	7:25:15	43	43
Monday, November 2, 2020	7:25:16	43	43
Monday, November 2, 2020	7:25:17	43	43
Monday, November 2, 2020	7:25:18	43	43
Monday, November 2, 2020	7:25:19	42	42
Monday, November 2, 2020	7:25:20	42	42
Monday, November 2, 2020	7:25:21	42	42
Monday, November 2, 2020	7:25:22	42	42
Monday, November 2, 2020	7:25:23	42	42
Monday, November 2, 2020	7:25:24	42	42
Monday, November 2, 2020	7:25:25	42	42
Monday, November 2, 2020	7:25:26	43	43
Monday, November 2, 2020	7:25:27	42	42
Monday, November 2, 2020	7:25:28	43	43
Monday, November 2, 2020	7:25:29	43	43
Monday, November 2, 2020	7:25:30	42	42
Monday, November 2, 2020	7:25:31	42	42
Monday, November 2, 2020	7:25:32	42	42
Monday, November 2, 2020	7:25:33	42	42
Monday, November 2, 2020	7:25:34	43	43
Monday, November 2, 2020	7:25:35	43	43
Monday, November 2, 2020	7:25:36	43	43
Monday, November 2, 2020	7:25:37	43	43
Monday, November 2, 2020	7:25:38	43	43
Monday, November 2, 2020	7:25:39	43	43

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:25:40	43	43
Monday, November 2, 2020	7:25:41	43	43
Monday, November 2, 2020	7:25:42	43	43
Monday, November 2, 2020	7:25:43	43	43
Monday, November 2, 2020	7:25:44	43	43
Monday, November 2, 2020	7:25:45	43	43
Monday, November 2, 2020	7:25:46	43	43
Monday, November 2, 2020	7:25:47	43	43
Monday, November 2, 2020	7:25:48	43	43
Monday, November 2, 2020	7:25:49	43	43
Monday, November 2, 2020	7:25:50	43	43
Monday, November 2, 2020	7:25:51	43	43
Monday, November 2, 2020	7:25:52	43	43
Monday, November 2, 2020	7:25:53	43	43
Monday, November 2, 2020	7:25:54	43	43
Monday, November 2, 2020	7:25:55	43	43
Monday, November 2, 2020	7:25:56	43	43
Monday, November 2, 2020	7:25:57	43	43
Monday, November 2, 2020	7:25:58	43	43
Monday, November 2, 2020	7:25:59	44	44
Monday, November 2, 2020	7:26:00	44	44
Monday, November 2, 2020	7:26:01	44	44
Monday, November 2, 2020	7:26:02	43	43
Monday, November 2, 2020	7:26:03	44	44
Monday, November 2, 2020	7:26:04	44	44
Monday, November 2, 2020	7:26:05	43	43
Monday, November 2, 2020	7:26:06	43	43
Monday, November 2, 2020	7:26:07	43	43
Monday, November 2, 2020	7:26:08	44	44
Monday, November 2, 2020	7:26:09	44	44
Monday, November 2, 2020	7:26:10	46	46
Monday, November 2, 2020	7:26:11	47	47
Monday, November 2, 2020	7:26:12	48	48
Monday, November 2, 2020	7:26:13	50	50
Monday, November 2, 2020	7:26:14	50	50
Monday, November 2, 2020	7:26:15	53	53
Monday, November 2, 2020	7:26:16	54	54
Monday, November 2, 2020	7:26:17	57	57
Monday, November 2, 2020	7:26:18	61	
Monday, November 2, 2020	7:26:19	64	
Monday, November 2, 2020	7:26:20	68	
Monday, November 2, 2020	7:26:21	70	
Monday, November 2, 2020	7:26:22	68	
Monday, November 2, 2020	7:26:23	64	
Monday, November 2, 2020	7:26:24	61	
Monday, November 2, 2020	7:26:25	59	59
Monday, November 2, 2020	7:26:26	58	58
Monday, November 2, 2020	7:26:27	57	57
Monday, November 2, 2020	7:26:28	58	58
Monday, November 2, 2020	7:26:29	59	59
Monday, November 2, 2020	7:26:30	56	56
Monday, November 2, 2020	7:26:31	53	53
Monday, November 2, 2020	7:26:32	54	54
Monday, November 2, 2020	7:26:33	53	53
Monday, November 2, 2020	7:26:34	52	52
Monday, November 2, 2020	7:26:35	51	51
Monday, November 2, 2020	7:26:36	50	50
Monday, November 2, 2020	7:26:37	51	51
Monday, November 2, 2020	7:26:38	48	48
Monday, November 2, 2020	7:26:39	49	49
Monday, November 2, 2020	7:26:40	49	49
Monday, November 2, 2020	7:26:41	49	49
Monday, November 2, 2020	7:26:42	49	49
Monday, November 2, 2020	7:26:43	50	50
Monday, November 2, 2020	7:26:44	49	49
Monday, November 2, 2020	7:26:45	47	47
Monday, November 2, 2020	7:26:46	46	46
Monday, November 2, 2020	7:26:47	48	48

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:26:48	48	48
Monday, November 2, 2020	7:26:49	48	48
Monday, November 2, 2020	7:26:50	46	46
Monday, November 2, 2020	7:26:51	46	46
Monday, November 2, 2020	7:26:52	46	46
Monday, November 2, 2020	7:26:53	45	45
Monday, November 2, 2020	7:26:54	46	46
Monday, November 2, 2020	7:26:55	45	45
Monday, November 2, 2020	7:26:56	43	43
Monday, November 2, 2020	7:26:57	43	43
Monday, November 2, 2020	7:26:58	44	44
Monday, November 2, 2020	7:26:59	44	44
Monday, November 2, 2020	7:27:00	44	44
Monday, November 2, 2020	7:27:01	44	44
Monday, November 2, 2020	7:27:02	44	44
Monday, November 2, 2020	7:27:03	44	44
Monday, November 2, 2020	7:27:04	44	44
Monday, November 2, 2020	7:27:05	44	44
Monday, November 2, 2020	7:27:06	44	44
Monday, November 2, 2020	7:27:07	44	44
Monday, November 2, 2020	7:27:08	44	44
Monday, November 2, 2020	7:27:09	44	44
Monday, November 2, 2020	7:27:10	44	44
Monday, November 2, 2020	7:27:11	43	43
Monday, November 2, 2020	7:27:12	43	43
Monday, November 2, 2020	7:27:13	43	43
Monday, November 2, 2020	7:27:14	43	43
Monday, November 2, 2020	7:27:15	43	43
Monday, November 2, 2020	7:27:16	43	43
Monday, November 2, 2020	7:27:17	43	43
Monday, November 2, 2020	7:27:18	43	43
Monday, November 2, 2020	7:27:19	43	43
Monday, November 2, 2020	7:27:20	43	43
Monday, November 2, 2020	7:27:21	43	43
Monday, November 2, 2020	7:27:22	43	43
Monday, November 2, 2020	7:27:23	43	43
Monday, November 2, 2020	7:27:24	43	43
Monday, November 2, 2020	7:27:25	43	43
Monday, November 2, 2020	7:27:26	43	43
Monday, November 2, 2020	7:27:27	43	43
Monday, November 2, 2020	7:27:28	43	43
Monday, November 2, 2020	7:27:29	43	43
Monday, November 2, 2020	7:27:30	43	43
Monday, November 2, 2020	7:27:31	43	43
Monday, November 2, 2020	7:27:32	43	43
Monday, November 2, 2020	7:27:33	43	43
Monday, November 2, 2020	7:27:34	43	43
Monday, November 2, 2020	7:27:35	43	43
Monday, November 2, 2020	7:27:36	43	43
Monday, November 2, 2020	7:27:37	44	44
Monday, November 2, 2020	7:27:38	43	43
Monday, November 2, 2020	7:27:39	43	43
Monday, November 2, 2020	7:27:40	43	43
Monday, November 2, 2020	7:27:41	43	43
Monday, November 2, 2020	7:27:42	43	43
Monday, November 2, 2020	7:27:43	43	43
Monday, November 2, 2020	7:27:44	43	43
Monday, November 2, 2020	7:27:45	43	43
Monday, November 2, 2020	7:27:46	43	43
Monday, November 2, 2020	7:27:47	43	43
Monday, November 2, 2020	7:27:48	43	43
Monday, November 2, 2020	7:27:49	43	43
Monday, November 2, 2020	7:27:50	43	43
Monday, November 2, 2020	7:27:51	43	43
Monday, November 2, 2020	7:27:52	43	43
Monday, November 2, 2020	7:27:53	43	43
Monday, November 2, 2020	7:27:54	44	44
Monday, November 2, 2020	7:27:55	44	44

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:27:56	43	43
Monday, November 2, 2020	7:27:57	43	43
Monday, November 2, 2020	7:27:58	43	43
Monday, November 2, 2020	7:27:59	43	43
Monday, November 2, 2020	7:28:00	44	44
Monday, November 2, 2020	7:28:01	44	44
Monday, November 2, 2020	7:28:02	44	44
Monday, November 2, 2020	7:28:03	44	44
Monday, November 2, 2020	7:28:04	44	44
Monday, November 2, 2020	7:28:05	44	44
Monday, November 2, 2020	7:28:06	44	44
Monday, November 2, 2020	7:28:07	44	44
Monday, November 2, 2020	7:28:08	44	44
Monday, November 2, 2020	7:28:09	44	44
Monday, November 2, 2020	7:28:10	44	44
Monday, November 2, 2020	7:28:11	44	44
Monday, November 2, 2020	7:28:12	43	43
Monday, November 2, 2020	7:28:13	43	43
Monday, November 2, 2020	7:28:14	44	44
Monday, November 2, 2020	7:28:15	43	43
Monday, November 2, 2020	7:28:16	43	43
Monday, November 2, 2020	7:28:17	44	44
Monday, November 2, 2020	7:28:18	43	43
Monday, November 2, 2020	7:28:19	43	43
Monday, November 2, 2020	7:28:20	43	43
Monday, November 2, 2020	7:28:21	44	44
Monday, November 2, 2020	7:28:22	43	43
Monday, November 2, 2020	7:28:23	43	43
Monday, November 2, 2020	7:28:24	43	43
Monday, November 2, 2020	7:28:25	43	43
Monday, November 2, 2020	7:28:26	43	43
Monday, November 2, 2020	7:28:27	43	43
Monday, November 2, 2020	7:28:28	43	43
Monday, November 2, 2020	7:28:29	43	43
Monday, November 2, 2020	7:28:30	43	43
Monday, November 2, 2020	7:28:31	43	43
Monday, November 2, 2020	7:28:32	43	43
Monday, November 2, 2020	7:28:33	43	43
Monday, November 2, 2020	7:28:34	43	43
Monday, November 2, 2020	7:28:35	43	43
Monday, November 2, 2020	7:28:36	44	44
Monday, November 2, 2020	7:28:37	43	43
Monday, November 2, 2020	7:28:38	43	43
Monday, November 2, 2020	7:28:39	43	43
Monday, November 2, 2020	7:28:40	43	43
Monday, November 2, 2020	7:28:41	43	43
Monday, November 2, 2020	7:28:42	43	43
Monday, November 2, 2020	7:28:43	43	43
Monday, November 2, 2020	7:28:44	43	43
Monday, November 2, 2020	7:28:45	42	42
Monday, November 2, 2020	7:28:46	43	43
Monday, November 2, 2020	7:28:47	43	43
Monday, November 2, 2020	7:28:48	43	43
Monday, November 2, 2020	7:28:49	44	44
Monday, November 2, 2020	7:28:50	43	43
Monday, November 2, 2020	7:28:51	43	43
Monday, November 2, 2020	7:28:52	43	43
Monday, November 2, 2020	7:28:53	43	43
Monday, November 2, 2020	7:28:54	43	43
Monday, November 2, 2020	7:28:55	44	44
Monday, November 2, 2020	7:28:56	43	43
Monday, November 2, 2020	7:28:57	42	42
Monday, November 2, 2020	7:28:58	42	42
Monday, November 2, 2020	7:28:59	43	43
Monday, November 2, 2020	7:29:00	43	43
Monday, November 2, 2020	7:29:01	43	43
Monday, November 2, 2020	7:29:02	43	43
Monday, November 2, 2020	7:29:03	42	42

Table D-6-3: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:29:04	43	43
Monday, November 2, 2020	7:29:05	43	43
Monday, November 2, 2020	7:29:06	43	43
Monday, November 2, 2020	7:29:07	43	43
Monday, November 2, 2020	7:29:08	43	43
Monday, November 2, 2020	7:29:09	43	43
Monday, November 2, 2020	7:29:10	43	43
Monday, November 2, 2020	7:29:11	44	44
Monday, November 2, 2020	7:29:12	43	43
Monday, November 2, 2020	7:29:13	43	43
Monday, November 2, 2020	7:29:14	43	43
Monday, November 2, 2020	7:29:15	43	43
Monday, November 2, 2020	7:29:16	43	43
Monday, November 2, 2020	7:29:17	43	43
Monday, November 2, 2020	7:29:18	43	43
Monday, November 2, 2020	7:29:19	43	43
Monday, November 2, 2020	7:29:20	45	45
Monday, November 2, 2020	7:29:21	45	45
Monday, November 2, 2020	7:29:22	47	47
Monday, November 2, 2020	7:29:23	43	43
Monday, November 2, 2020	7:29:24	43	43
Monday, November 2, 2020	7:29:25	43	43
Monday, November 2, 2020	7:29:26	43	43
Monday, November 2, 2020	7:29:27	44	44
Monday, November 2, 2020	7:29:28	43	43
Monday, November 2, 2020	7:29:29	43	43
Monday, November 2, 2020	7:29:30	43	43
Monday, November 2, 2020	7:29:31	46	46
Monday, November 2, 2020	7:29:32	43	43
Monday, November 2, 2020	7:29:33	43	43
Monday, November 2, 2020	7:29:34	43	43
Monday, November 2, 2020	7:29:35	43	43
Monday, November 2, 2020	7:29:36	43	43
Monday, November 2, 2020	7:29:37	43	43
Monday, November 2, 2020	7:29:38	43	43
Monday, November 2, 2020	7:29:39	43	43
Monday, November 2, 2020	7:29:40	43	43
Monday, November 2, 2020	7:29:41	43	43
Monday, November 2, 2020	7:29:42	43	43
Monday, November 2, 2020	7:29:43	43	43
Monday, November 2, 2020	7:29:44	43	43
Monday, November 2, 2020	7:29:45	43	43
Monday, November 2, 2020	7:29:46	43	43
Monday, November 2, 2020	7:29:47	43	43
Monday, November 2, 2020	7:29:48	43	43
Monday, November 2, 2020	7:29:49	43	43
Monday, November 2, 2020	7:29:50	43	43
Monday, November 2, 2020	7:29:51	43	43
Monday, November 2, 2020	7:29:52	43	43
Monday, November 2, 2020	7:29:53	43	43
Monday, November 2, 2020	7:29:54	43	43
Monday, November 2, 2020	7:29:55	43	43
Monday, November 2, 2020	7:29:56	43	43
Monday, November 2, 2020	7:29:57	43	43
Monday, November 2, 2020	7:29:58	43	43
Monday, November 2, 2020	7:29:59	43	43

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:50:00	43	43
Monday, November 2, 2020	7:50:01	43	43
Monday, November 2, 2020	7:50:02	43	43
Monday, November 2, 2020	7:50:03	43	43
Monday, November 2, 2020	7:50:04	43	43
Monday, November 2, 2020	7:50:05	42	42
Monday, November 2, 2020	7:50:06	42	42
Monday, November 2, 2020	7:50:07	42	42
Monday, November 2, 2020	7:50:08	42	42
Monday, November 2, 2020	7:50:09	42	42
Monday, November 2, 2020	7:50:10	42	42
Monday, November 2, 2020	7:50:11	43	43
Monday, November 2, 2020	7:50:12	43	43
Monday, November 2, 2020	7:50:13	43	43
Monday, November 2, 2020	7:50:14	43	43
Monday, November 2, 2020	7:50:15	43	43
Monday, November 2, 2020	7:50:16	43	43
Monday, November 2, 2020	7:50:17	43	43
Monday, November 2, 2020	7:50:18	43	43
Monday, November 2, 2020	7:50:19	43	43
Monday, November 2, 2020	7:50:20	44	44
Monday, November 2, 2020	7:50:21	43	43
Monday, November 2, 2020	7:50:22	43	43
Monday, November 2, 2020	7:50:23	43	43
Monday, November 2, 2020	7:50:24	43	43
Monday, November 2, 2020	7:50:25	43	43
Monday, November 2, 2020	7:50:26	43	43
Monday, November 2, 2020	7:50:27	43	43
Monday, November 2, 2020	7:50:28	43	43
Monday, November 2, 2020	7:50:29	43	43
Monday, November 2, 2020	7:50:30	43	43
Monday, November 2, 2020	7:50:31	43	43
Monday, November 2, 2020	7:50:32	43	43
Monday, November 2, 2020	7:50:33	43	43
Monday, November 2, 2020	7:50:34	43	43
Monday, November 2, 2020	7:50:35	43	43
Monday, November 2, 2020	7:50:36	43	43
Monday, November 2, 2020	7:50:37	43	43
Monday, November 2, 2020	7:50:38	43	43
Monday, November 2, 2020	7:50:39	43	43
Monday, November 2, 2020	7:50:40	43	43
Monday, November 2, 2020	7:50:41	43	43
Monday, November 2, 2020	7:50:42	43	43
Monday, November 2, 2020	7:50:43	43	43
Monday, November 2, 2020	7:50:44	43	43
Monday, November 2, 2020	7:50:45	43	43
Monday, November 2, 2020	7:50:46	43	43
Monday, November 2, 2020	7:50:47	43	43
Monday, November 2, 2020	7:50:48	43	43
Monday, November 2, 2020	7:50:49	43	43
Monday, November 2, 2020	7:50:50	44	44
Monday, November 2, 2020	7:50:51	43	43
Monday, November 2, 2020	7:50:52	43	43
Monday, November 2, 2020	7:50:53	43	43
Monday, November 2, 2020	7:50:54	43	43
Monday, November 2, 2020	7:50:55	43	43
Monday, November 2, 2020	7:50:56	43	43
Monday, November 2, 2020	7:50:57	43	43
Monday, November 2, 2020	7:50:58	44	44
Monday, November 2, 2020	7:50:59	44	44
Monday, November 2, 2020	7:51:00	43	43
Monday, November 2, 2020	7:51:01	43	43
Monday, November 2, 2020	7:51:02	44	44
Monday, November 2, 2020	7:51:03	43	43
Monday, November 2, 2020	7:51:04	43	43
Monday, November 2, 2020	7:51:05	43	43
Monday, November 2, 2020	7:51:06	44	44
Monday, November 2, 2020	7:51:07	44	44

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:51:08	43	43
Monday, November 2, 2020	7:51:09	43	43
Monday, November 2, 2020	7:51:10	43	43
Monday, November 2, 2020	7:51:11	43	43
Monday, November 2, 2020	7:51:12	43	43
Monday, November 2, 2020	7:51:13	43	43
Monday, November 2, 2020	7:51:14	44	44
Monday, November 2, 2020	7:51:15	43	43
Monday, November 2, 2020	7:51:16	43	43
Monday, November 2, 2020	7:51:17	43	43
Monday, November 2, 2020	7:51:18	43	43
Monday, November 2, 2020	7:51:19	43	43
Monday, November 2, 2020	7:51:20	44	44
Monday, November 2, 2020	7:51:21	43	43
Monday, November 2, 2020	7:51:22	43	43
Monday, November 2, 2020	7:51:23	43	43
Monday, November 2, 2020	7:51:24	43	43
Monday, November 2, 2020	7:51:25	43	43
Monday, November 2, 2020	7:51:26	43	43
Monday, November 2, 2020	7:51:27	44	44
Monday, November 2, 2020	7:51:28	43	43
Monday, November 2, 2020	7:51:29	43	43
Monday, November 2, 2020	7:51:30	44	44
Monday, November 2, 2020	7:51:31	44	44
Monday, November 2, 2020	7:51:32	44	44
Monday, November 2, 2020	7:51:33	44	44
Monday, November 2, 2020	7:51:34	44	44
Monday, November 2, 2020	7:51:35	44	44
Monday, November 2, 2020	7:51:36	44	44
Monday, November 2, 2020	7:51:37	44	44
Monday, November 2, 2020	7:51:38	44	44
Monday, November 2, 2020	7:51:39	44	44
Monday, November 2, 2020	7:51:40	44	44
Monday, November 2, 2020	7:51:41	44	44
Monday, November 2, 2020	7:51:42	43	43
Monday, November 2, 2020	7:51:43	43	43
Monday, November 2, 2020	7:51:44	43	43
Monday, November 2, 2020	7:51:45	43	43
Monday, November 2, 2020	7:51:46	43	43
Monday, November 2, 2020	7:51:47	44	44
Monday, November 2, 2020	7:51:48	44	44
Monday, November 2, 2020	7:51:49	44	44
Monday, November 2, 2020	7:51:50	44	44
Monday, November 2, 2020	7:51:51	44	44
Monday, November 2, 2020	7:51:52	44	44
Monday, November 2, 2020	7:51:53	44	44
Monday, November 2, 2020	7:51:54	44	44
Monday, November 2, 2020	7:51:55	44	44
Monday, November 2, 2020	7:51:56	44	44
Monday, November 2, 2020	7:51:57	44	44
Monday, November 2, 2020	7:51:58	44	44
Monday, November 2, 2020	7:51:59	44	44
Monday, November 2, 2020	7:52:00	44	44
Monday, November 2, 2020	7:52:01	44	44
Monday, November 2, 2020	7:52:02	44	44
Monday, November 2, 2020	7:52:03	44	44
Monday, November 2, 2020	7:52:04	44	44
Monday, November 2, 2020	7:52:05	44	44
Monday, November 2, 2020	7:52:06	44	44
Monday, November 2, 2020	7:52:07	44	44
Monday, November 2, 2020	7:52:08	44	44
Monday, November 2, 2020	7:52:09	44	44
Monday, November 2, 2020	7:52:10	44	44
Monday, November 2, 2020	7:52:11	44	44
Monday, November 2, 2020	7:52:12	44	44
Monday, November 2, 2020	7:52:13	44	44
Monday, November 2, 2020	7:52:14	45	45
Monday, November 2, 2020	7:52:15	45	45

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:52:16	45	45
Monday, November 2, 2020	7:52:17	45	45
Monday, November 2, 2020	7:52:18	44	44
Monday, November 2, 2020	7:52:19	44	44
Monday, November 2, 2020	7:52:20	45	45
Monday, November 2, 2020	7:52:21	44	44
Monday, November 2, 2020	7:52:22	45	45
Monday, November 2, 2020	7:52:23	45	45
Monday, November 2, 2020	7:52:24	45	45
Monday, November 2, 2020	7:52:25	46	46
Monday, November 2, 2020	7:52:26	48	48
Monday, November 2, 2020	7:52:27	50	50
Monday, November 2, 2020	7:52:28	50	50
Monday, November 2, 2020	7:52:29	51	51
Monday, November 2, 2020	7:52:30	54	54
Monday, November 2, 2020	7:52:31	57	57
Monday, November 2, 2020	7:52:32	59	59
Monday, November 2, 2020	7:52:33	62	
Monday, November 2, 2020	7:52:34	64	
Monday, November 2, 2020	7:52:35	66	
Monday, November 2, 2020	7:52:36	69	
Monday, November 2, 2020	7:52:37	73	
Monday, November 2, 2020	7:52:38	76	
Monday, November 2, 2020	7:52:39	81	
Monday, November 2, 2020	7:52:40	83	
Monday, November 2, 2020	7:52:41	81	
Monday, November 2, 2020	7:52:42	77	
Monday, November 2, 2020	7:52:43	73	
Monday, November 2, 2020	7:52:44	70	
Monday, November 2, 2020	7:52:45	69	
Monday, November 2, 2020	7:52:46	68	
Monday, November 2, 2020	7:52:47	66	
Monday, November 2, 2020	7:52:48	67	
Monday, November 2, 2020	7:52:49	64	
Monday, November 2, 2020	7:52:50	63	
Monday, November 2, 2020	7:52:51	63	
Monday, November 2, 2020	7:52:52	63	
Monday, November 2, 2020	7:52:53	62	
Monday, November 2, 2020	7:52:54	62	
Monday, November 2, 2020	7:52:55	61	
Monday, November 2, 2020	7:52:56	61	
Monday, November 2, 2020	7:52:57	61	
Monday, November 2, 2020	7:52:58	59	59
Monday, November 2, 2020	7:52:59	58	58
Monday, November 2, 2020	7:53:00	58	58
Monday, November 2, 2020	7:53:01	57	57
Monday, November 2, 2020	7:53:02	57	57
Monday, November 2, 2020	7:53:03	56	56
Monday, November 2, 2020	7:53:04	54	54
Monday, November 2, 2020	7:53:05	53	53
Monday, November 2, 2020	7:53:06	55	55
Monday, November 2, 2020	7:53:07	57	57
Monday, November 2, 2020	7:53:08	57	57
Monday, November 2, 2020	7:53:09	56	56
Monday, November 2, 2020	7:53:10	53	53
Monday, November 2, 2020	7:53:11	50	50
Monday, November 2, 2020	7:53:12	49	49
Monday, November 2, 2020	7:53:13	50	50
Monday, November 2, 2020	7:53:14	50	50
Monday, November 2, 2020	7:53:15	50	50
Monday, November 2, 2020	7:53:16	50	50
Monday, November 2, 2020	7:53:17	49	49
Monday, November 2, 2020	7:53:18	49	49
Monday, November 2, 2020	7:53:19	48	48
Monday, November 2, 2020	7:53:20	47	47
Monday, November 2, 2020	7:53:21	46	46
Monday, November 2, 2020	7:53:22	46	46
Monday, November 2, 2020	7:53:23	46	46

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:53:24	48	48
Monday, November 2, 2020	7:53:25	47	47
Monday, November 2, 2020	7:53:26	46	46
Monday, November 2, 2020	7:53:27	45	45
Monday, November 2, 2020	7:53:28	45	45
Monday, November 2, 2020	7:53:29	44	44
Monday, November 2, 2020	7:53:30	44	44
Monday, November 2, 2020	7:53:31	44	44
Monday, November 2, 2020	7:53:32	45	45
Monday, November 2, 2020	7:53:33	45	45
Monday, November 2, 2020	7:53:34	45	45
Monday, November 2, 2020	7:53:35	44	44
Monday, November 2, 2020	7:53:36	44	44
Monday, November 2, 2020	7:53:37	44	44
Monday, November 2, 2020	7:53:38	44	44
Monday, November 2, 2020	7:53:39	44	44
Monday, November 2, 2020	7:53:40	44	44
Monday, November 2, 2020	7:53:41	44	44
Monday, November 2, 2020	7:53:42	44	44
Monday, November 2, 2020	7:53:43	44	44
Monday, November 2, 2020	7:53:44	44	44
Monday, November 2, 2020	7:53:45	43	43
Monday, November 2, 2020	7:53:46	44	44
Monday, November 2, 2020	7:53:47	44	44
Monday, November 2, 2020	7:53:48	43	43
Monday, November 2, 2020	7:53:49	43	43
Monday, November 2, 2020	7:53:50	44	44
Monday, November 2, 2020	7:53:51	44	44
Monday, November 2, 2020	7:53:52	44	44
Monday, November 2, 2020	7:53:53	44	44
Monday, November 2, 2020	7:53:54	44	44
Monday, November 2, 2020	7:53:55	44	44
Monday, November 2, 2020	7:53:56	44	44
Monday, November 2, 2020	7:53:57	44	44
Monday, November 2, 2020	7:53:58	44	44
Monday, November 2, 2020	7:53:59	44	44
Monday, November 2, 2020	7:54:00	44	44
Monday, November 2, 2020	7:54:01	44	44
Monday, November 2, 2020	7:54:02	44	44
Monday, November 2, 2020	7:54:03	44	44
Monday, November 2, 2020	7:54:04	44	44
Monday, November 2, 2020	7:54:05	44	44
Monday, November 2, 2020	7:54:06	44	44
Monday, November 2, 2020	7:54:07	43	43
Monday, November 2, 2020	7:54:08	43	43
Monday, November 2, 2020	7:54:09	44	44
Monday, November 2, 2020	7:54:10	44	44
Monday, November 2, 2020	7:54:11	44	44
Monday, November 2, 2020	7:54:12	44	44
Monday, November 2, 2020	7:54:13	44	44
Monday, November 2, 2020	7:54:14	44	44
Monday, November 2, 2020	7:54:15	44	44
Monday, November 2, 2020	7:54:16	45	45
Monday, November 2, 2020	7:54:17	45	45
Monday, November 2, 2020	7:54:18	44	44
Monday, November 2, 2020	7:54:19	44	44
Monday, November 2, 2020	7:54:20	44	44
Monday, November 2, 2020	7:54:21	44	44
Monday, November 2, 2020	7:54:22	44	44
Monday, November 2, 2020	7:54:23	44	44
Monday, November 2, 2020	7:54:24	44	44
Monday, November 2, 2020	7:54:25	44	44
Monday, November 2, 2020	7:54:26	44	44
Monday, November 2, 2020	7:54:27	44	44
Monday, November 2, 2020	7:54:28	44	44
Monday, November 2, 2020	7:54:29	44	44
Monday, November 2, 2020	7:54:30	44	44
Monday, November 2, 2020	7:54:31	44	44

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:54:32	44	44
Monday, November 2, 2020	7:54:33	43	43
Monday, November 2, 2020	7:54:34	43	43
Monday, November 2, 2020	7:54:35	43	43
Monday, November 2, 2020	7:54:36	43	43
Monday, November 2, 2020	7:54:37	43	43
Monday, November 2, 2020	7:54:38	44	44
Monday, November 2, 2020	7:54:39	44	44
Monday, November 2, 2020	7:54:40	44	44
Monday, November 2, 2020	7:54:41	44	44
Monday, November 2, 2020	7:54:42	44	44
Monday, November 2, 2020	7:54:43	43	43
Monday, November 2, 2020	7:54:44	44	44
Monday, November 2, 2020	7:54:45	44	44
Monday, November 2, 2020	7:54:46	44	44
Monday, November 2, 2020	7:54:47	44	44
Monday, November 2, 2020	7:54:48	43	43
Monday, November 2, 2020	7:54:49	44	44
Monday, November 2, 2020	7:54:50	44	44
Monday, November 2, 2020	7:54:51	44	44
Monday, November 2, 2020	7:54:52	43	43
Monday, November 2, 2020	7:54:53	43	43
Monday, November 2, 2020	7:54:54	44	44
Monday, November 2, 2020	7:54:55	45	45
Monday, November 2, 2020	7:54:56	43	43
Monday, November 2, 2020	7:54:57	44	44
Monday, November 2, 2020	7:54:58	43	43
Monday, November 2, 2020	7:54:59	43	43
Monday, November 2, 2020	7:55:00	43	43
Monday, November 2, 2020	7:55:01	44	44
Monday, November 2, 2020	7:55:02	43	43
Monday, November 2, 2020	7:55:03	44	44
Monday, November 2, 2020	7:55:04	44	44
Monday, November 2, 2020	7:55:05	43	43
Monday, November 2, 2020	7:55:06	43	43
Monday, November 2, 2020	7:55:07	43	43
Monday, November 2, 2020	7:55:08	43	43
Monday, November 2, 2020	7:55:09	43	43
Monday, November 2, 2020	7:55:10	43	43
Monday, November 2, 2020	7:55:11	43	43
Monday, November 2, 2020	7:55:12	44	44
Monday, November 2, 2020	7:55:13	44	44
Monday, November 2, 2020	7:55:14	44	44
Monday, November 2, 2020	7:55:15	46	46
Monday, November 2, 2020	7:55:16	46	46
Monday, November 2, 2020	7:55:17	47	47
Monday, November 2, 2020	7:55:18	49	49
Monday, November 2, 2020	7:55:19	46	46
Monday, November 2, 2020	7:55:20	46	46
Monday, November 2, 2020	7:55:21	44	44
Monday, November 2, 2020	7:55:22	45	45
Monday, November 2, 2020	7:55:23	44	44
Monday, November 2, 2020	7:55:24	44	44
Monday, November 2, 2020	7:55:25	44	44
Monday, November 2, 2020	7:55:26	44	44
Monday, November 2, 2020	7:55:27	44	44
Monday, November 2, 2020	7:55:28	44	44
Monday, November 2, 2020	7:55:29	44	44
Monday, November 2, 2020	7:55:30	44	44
Monday, November 2, 2020	7:55:31	44	44
Monday, November 2, 2020	7:55:32	44	44
Monday, November 2, 2020	7:55:33	44	44
Monday, November 2, 2020	7:55:34	44	44
Monday, November 2, 2020	7:55:35	44	44
Monday, November 2, 2020	7:55:36	44	44
Monday, November 2, 2020	7:55:37	44	44
Monday, November 2, 2020	7:55:38	44	44
Monday, November 2, 2020	7:55:39	43	43

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:55:40	43	43
Monday, November 2, 2020	7:55:41	44	44
Monday, November 2, 2020	7:55:42	43	43
Monday, November 2, 2020	7:55:43	44	44
Monday, November 2, 2020	7:55:44	44	44
Monday, November 2, 2020	7:55:45	44	44
Monday, November 2, 2020	7:55:46	44	44
Monday, November 2, 2020	7:55:47	44	44
Monday, November 2, 2020	7:55:48	43	43
Monday, November 2, 2020	7:55:49	43	43
Monday, November 2, 2020	7:55:50	43	43
Monday, November 2, 2020	7:55:51	43	43
Monday, November 2, 2020	7:55:52	44	44
Monday, November 2, 2020	7:55:53	44	44
Monday, November 2, 2020	7:55:54	43	43
Monday, November 2, 2020	7:55:55	43	43
Monday, November 2, 2020	7:55:56	43	43
Monday, November 2, 2020	7:55:57	43	43
Monday, November 2, 2020	7:55:58	43	43
Monday, November 2, 2020	7:55:59	43	43
Monday, November 2, 2020	7:56:00	43	43
Monday, November 2, 2020	7:56:01	43	43
Monday, November 2, 2020	7:56:02	43	43
Monday, November 2, 2020	7:56:03	43	43
Monday, November 2, 2020	7:56:04	43	43
Monday, November 2, 2020	7:56:05	43	43
Monday, November 2, 2020	7:56:06	43	43
Monday, November 2, 2020	7:56:07	43	43
Monday, November 2, 2020	7:56:08	43	43
Monday, November 2, 2020	7:56:09	43	43
Monday, November 2, 2020	7:56:10	43	43
Monday, November 2, 2020	7:56:11	43	43
Monday, November 2, 2020	7:56:12	43	43
Monday, November 2, 2020	7:56:13	44	44
Monday, November 2, 2020	7:56:14	43	43
Monday, November 2, 2020	7:56:15	44	44
Monday, November 2, 2020	7:56:16	43	43
Monday, November 2, 2020	7:56:17	43	43
Monday, November 2, 2020	7:56:18	43	43
Monday, November 2, 2020	7:56:19	43	43
Monday, November 2, 2020	7:56:20	43	43
Monday, November 2, 2020	7:56:21	43	43
Monday, November 2, 2020	7:56:22	43	43
Monday, November 2, 2020	7:56:23	43	43
Monday, November 2, 2020	7:56:24	43	43
Monday, November 2, 2020	7:56:25	43	43
Monday, November 2, 2020	7:56:26	43	43
Monday, November 2, 2020	7:56:27	44	44
Monday, November 2, 2020	7:56:28	43	43
Monday, November 2, 2020	7:56:29	43	43
Monday, November 2, 2020	7:56:30	44	44
Monday, November 2, 2020	7:56:31	43	43
Monday, November 2, 2020	7:56:32	43	43
Monday, November 2, 2020	7:56:33	43	43
Monday, November 2, 2020	7:56:34	44	44
Monday, November 2, 2020	7:56:35	44	44
Monday, November 2, 2020	7:56:36	44	44
Monday, November 2, 2020	7:56:37	44	44
Monday, November 2, 2020	7:56:38	45	45
Monday, November 2, 2020	7:56:39	44	44
Monday, November 2, 2020	7:56:40	44	44
Monday, November 2, 2020	7:56:41	44	44
Monday, November 2, 2020	7:56:42	44	44
Monday, November 2, 2020	7:56:43	44	44
Monday, November 2, 2020	7:56:44	44	44
Monday, November 2, 2020	7:56:45	44	44
Monday, November 2, 2020	7:56:46	44	44
Monday, November 2, 2020	7:56:47	43	43

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:56:48	43	43
Monday, November 2, 2020	7:56:49	43	43
Monday, November 2, 2020	7:56:50	43	43
Monday, November 2, 2020	7:56:51	43	43
Monday, November 2, 2020	7:56:52	44	44
Monday, November 2, 2020	7:56:53	44	44
Monday, November 2, 2020	7:56:54	43	43
Monday, November 2, 2020	7:56:55	43	43
Monday, November 2, 2020	7:56:56	44	44
Monday, November 2, 2020	7:56:57	43	43
Monday, November 2, 2020	7:56:58	44	44
Monday, November 2, 2020	7:56:59	44	44
Monday, November 2, 2020	7:57:00	44	44
Monday, November 2, 2020	7:57:01	44	44
Monday, November 2, 2020	7:57:02	44	44
Monday, November 2, 2020	7:57:03	44	44
Monday, November 2, 2020	7:57:04	44	44
Monday, November 2, 2020	7:57:05	43	43
Monday, November 2, 2020	7:57:06	43	43
Monday, November 2, 2020	7:57:07	44	44
Monday, November 2, 2020	7:57:08	44	44
Monday, November 2, 2020	7:57:09	44	44
Monday, November 2, 2020	7:57:10	44	44
Monday, November 2, 2020	7:57:11	44	44
Monday, November 2, 2020	7:57:12	44	44
Monday, November 2, 2020	7:57:13	44	44
Monday, November 2, 2020	7:57:14	44	44
Monday, November 2, 2020	7:57:15	44	44
Monday, November 2, 2020	7:57:16	44	44
Monday, November 2, 2020	7:57:17	44	44
Monday, November 2, 2020	7:57:18	44	44
Monday, November 2, 2020	7:57:19	44	44
Monday, November 2, 2020	7:57:20	44	44
Monday, November 2, 2020	7:57:21	43	43
Monday, November 2, 2020	7:57:22	43	43
Monday, November 2, 2020	7:57:23	43	43
Monday, November 2, 2020	7:57:24	43	43
Monday, November 2, 2020	7:57:25	43	43
Monday, November 2, 2020	7:57:26	43	43
Monday, November 2, 2020	7:57:27	43	43
Monday, November 2, 2020	7:57:28	43	43
Monday, November 2, 2020	7:57:29	43	43
Monday, November 2, 2020	7:57:30	43	43
Monday, November 2, 2020	7:57:31	44	44
Monday, November 2, 2020	7:57:32	43	43
Monday, November 2, 2020	7:57:33	43	43
Monday, November 2, 2020	7:57:34	43	43
Monday, November 2, 2020	7:57:35	44	44
Monday, November 2, 2020	7:57:36	43	43
Monday, November 2, 2020	7:57:37	43	43
Monday, November 2, 2020	7:57:38	43	43
Monday, November 2, 2020	7:57:39	43	43
Monday, November 2, 2020	7:57:40	43	43
Monday, November 2, 2020	7:57:41	43	43
Monday, November 2, 2020	7:57:42	43	43
Monday, November 2, 2020	7:57:43	44	44
Monday, November 2, 2020	7:57:44	44	44
Monday, November 2, 2020	7:57:45	44	44
Monday, November 2, 2020	7:57:46	44	44
Monday, November 2, 2020	7:57:47	44	44
Monday, November 2, 2020	7:57:48	44	44
Monday, November 2, 2020	7:57:49	44	44
Monday, November 2, 2020	7:57:50	44	44
Monday, November 2, 2020	7:57:51	44	44
Monday, November 2, 2020	7:57:52	44	44
Monday, November 2, 2020	7:57:53	44	44
Monday, November 2, 2020	7:57:54	44	44
Monday, November 2, 2020	7:57:55	44	44

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:57:56	44	44
Monday, November 2, 2020	7:57:57	44	44
Monday, November 2, 2020	7:57:58	44	44
Monday, November 2, 2020	7:57:59	44	44
Monday, November 2, 2020	7:58:00	44	44
Monday, November 2, 2020	7:58:01	44	44
Monday, November 2, 2020	7:58:02	44	44
Monday, November 2, 2020	7:58:03	44	44
Monday, November 2, 2020	7:58:04	44	44
Monday, November 2, 2020	7:58:05	44	44
Monday, November 2, 2020	7:58:06	44	44
Monday, November 2, 2020	7:58:07	44	44
Monday, November 2, 2020	7:58:08	44	44
Monday, November 2, 2020	7:58:09	44	44
Monday, November 2, 2020	7:58:10	44	44
Monday, November 2, 2020	7:58:11	44	44
Monday, November 2, 2020	7:58:12	44	44
Monday, November 2, 2020	7:58:13	44	44
Monday, November 2, 2020	7:58:14	44	44
Monday, November 2, 2020	7:58:15	44	44
Monday, November 2, 2020	7:58:16	44	44
Monday, November 2, 2020	7:58:17	46	46
Monday, November 2, 2020	7:58:18	45	45
Monday, November 2, 2020	7:58:19	44	44
Monday, November 2, 2020	7:58:20	44	44
Monday, November 2, 2020	7:58:21	44	44
Monday, November 2, 2020	7:58:22	44	44
Monday, November 2, 2020	7:58:23	44	44
Monday, November 2, 2020	7:58:24	44	44
Monday, November 2, 2020	7:58:25	44	44
Monday, November 2, 2020	7:58:26	44	44
Monday, November 2, 2020	7:58:27	44	44
Monday, November 2, 2020	7:58:28	44	44
Monday, November 2, 2020	7:58:29	44	44
Monday, November 2, 2020	7:58:30	44	44
Monday, November 2, 2020	7:58:31	44	44
Monday, November 2, 2020	7:58:32	44	44
Monday, November 2, 2020	7:58:33	44	44
Monday, November 2, 2020	7:58:34	44	44
Monday, November 2, 2020	7:58:35	44	44
Monday, November 2, 2020	7:58:36	44	44
Monday, November 2, 2020	7:58:37	44	44
Monday, November 2, 2020	7:58:38	44	44
Monday, November 2, 2020	7:58:39	44	44
Monday, November 2, 2020	7:58:40	44	44
Monday, November 2, 2020	7:58:41	44	44
Monday, November 2, 2020	7:58:42	44	44
Monday, November 2, 2020	7:58:43	44	44
Monday, November 2, 2020	7:58:44	44	44
Monday, November 2, 2020	7:58:45	44	44
Monday, November 2, 2020	7:58:46	44	44
Monday, November 2, 2020	7:58:47	44	44
Monday, November 2, 2020	7:58:48	44	44
Monday, November 2, 2020	7:58:49	44	44
Monday, November 2, 2020	7:58:50	44	44
Monday, November 2, 2020	7:58:51	44	44
Monday, November 2, 2020	7:58:52	44	44
Monday, November 2, 2020	7:58:53	44	44
Monday, November 2, 2020	7:58:54	43	43
Monday, November 2, 2020	7:58:55	43	43
Monday, November 2, 2020	7:58:56	43	43
Monday, November 2, 2020	7:58:57	43	43
Monday, November 2, 2020	7:58:58	43	43
Monday, November 2, 2020	7:58:59	44	44
Monday, November 2, 2020	7:59:00	44	44
Monday, November 2, 2020	7:59:01	44	44
Monday, November 2, 2020	7:59:02	44	44
Monday, November 2, 2020	7:59:03	43	43

Table D-6-4: Location 6 - Adjusted Evaluation Period - November 2, 2020 7:50

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Monday, November 2, 2020	7:59:04	43	43
Monday, November 2, 2020	7:59:05	43	43
Monday, November 2, 2020	7:59:06	43	43
Monday, November 2, 2020	7:59:07	43	43
Monday, November 2, 2020	7:59:08	43	43
Monday, November 2, 2020	7:59:09	43	43
Monday, November 2, 2020	7:59:10	43	43
Monday, November 2, 2020	7:59:11	43	43
Monday, November 2, 2020	7:59:12	43	43
Monday, November 2, 2020	7:59:13	43	43
Monday, November 2, 2020	7:59:14	44	44
Monday, November 2, 2020	7:59:15	43	43
Monday, November 2, 2020	7:59:16	43	43
Monday, November 2, 2020	7:59:17	43	43
Monday, November 2, 2020	7:59:18	43	43
Monday, November 2, 2020	7:59:19	43	43
Monday, November 2, 2020	7:59:20	43	43
Monday, November 2, 2020	7:59:21	43	43
Monday, November 2, 2020	7:59:22	43	43
Monday, November 2, 2020	7:59:23	43	43
Monday, November 2, 2020	7:59:24	44	44
Monday, November 2, 2020	7:59:25	44	44
Monday, November 2, 2020	7:59:26	44	44
Monday, November 2, 2020	7:59:27	44	44
Monday, November 2, 2020	7:59:28	44	44
Monday, November 2, 2020	7:59:29	43	43
Monday, November 2, 2020	7:59:30	44	44
Monday, November 2, 2020	7:59:31	43	43
Monday, November 2, 2020	7:59:32	43	43
Monday, November 2, 2020	7:59:33	43	43
Monday, November 2, 2020	7:59:34	43	43
Monday, November 2, 2020	7:59:35	43	43
Monday, November 2, 2020	7:59:36	43	43
Monday, November 2, 2020	7:59:37	44	44
Monday, November 2, 2020	7:59:38	43	43
Monday, November 2, 2020	7:59:39	43	43
Monday, November 2, 2020	7:59:40	43	43
Monday, November 2, 2020	7:59:41	44	44
Monday, November 2, 2020	7:59:42	44	44
Monday, November 2, 2020	7:59:43	44	44
Monday, November 2, 2020	7:59:44	44	44
Monday, November 2, 2020	7:59:45	44	44
Monday, November 2, 2020	7:59:46	44	44
Monday, November 2, 2020	7:59:47	44	44
Monday, November 2, 2020	7:59:48	44	44
Monday, November 2, 2020	7:59:49	57	57
Monday, November 2, 2020	7:59:50	44	44
Monday, November 2, 2020	7:59:51	45	45
Monday, November 2, 2020	7:59:52	47	47
Monday, November 2, 2020	7:59:53	44	44
Monday, November 2, 2020	7:59:54	44	44
Monday, November 2, 2020	7:59:55	44	44
Monday, November 2, 2020	7:59:56	44	44
Monday, November 2, 2020	7:59:57	45	45
Monday, November 2, 2020	7:59:58	44	44
Monday, November 2, 2020	7:59:59	43	43

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:30:00	51	51
Tuesday, November 3, 2020	3:30:01	51	51
Tuesday, November 3, 2020	3:30:02	51	51
Tuesday, November 3, 2020	3:30:03	51	51
Tuesday, November 3, 2020	3:30:04	52	52
Tuesday, November 3, 2020	3:30:05	52	52
Tuesday, November 3, 2020	3:30:06	52	52
Tuesday, November 3, 2020	3:30:07	52	52
Tuesday, November 3, 2020	3:30:08	52	52
Tuesday, November 3, 2020	3:30:09	52	52
Tuesday, November 3, 2020	3:30:10	51	51
Tuesday, November 3, 2020	3:30:11	51	51
Tuesday, November 3, 2020	3:30:12	51	51
Tuesday, November 3, 2020	3:30:13	51	51
Tuesday, November 3, 2020	3:30:14	51	51
Tuesday, November 3, 2020	3:30:15	51	51
Tuesday, November 3, 2020	3:30:16	51	51
Tuesday, November 3, 2020	3:30:17	51	51
Tuesday, November 3, 2020	3:30:18	51	51
Tuesday, November 3, 2020	3:30:19	51	51
Tuesday, November 3, 2020	3:30:20	52	52
Tuesday, November 3, 2020	3:30:21	52	52
Tuesday, November 3, 2020	3:30:22	51	51
Tuesday, November 3, 2020	3:30:23	51	51
Tuesday, November 3, 2020	3:30:24	51	51
Tuesday, November 3, 2020	3:30:25	51	51
Tuesday, November 3, 2020	3:30:26	51	51
Tuesday, November 3, 2020	3:30:27	51	51
Tuesday, November 3, 2020	3:30:28	52	52
Tuesday, November 3, 2020	3:30:29	52	52
Tuesday, November 3, 2020	3:30:30	53	53
Tuesday, November 3, 2020	3:30:31	52	52
Tuesday, November 3, 2020	3:30:32	52	52
Tuesday, November 3, 2020	3:30:33	52	52
Tuesday, November 3, 2020	3:30:34	52	52
Tuesday, November 3, 2020	3:30:35	51	51
Tuesday, November 3, 2020	3:30:36	51	51
Tuesday, November 3, 2020	3:30:37	52	52
Tuesday, November 3, 2020	3:30:38	51	51
Tuesday, November 3, 2020	3:30:39	51	51
Tuesday, November 3, 2020	3:30:40	51	51
Tuesday, November 3, 2020	3:30:41	51	51
Tuesday, November 3, 2020	3:30:42	51	51
Tuesday, November 3, 2020	3:30:43	51	51
Tuesday, November 3, 2020	3:30:44	52	52
Tuesday, November 3, 2020	3:30:45	52	52
Tuesday, November 3, 2020	3:30:46	52	52
Tuesday, November 3, 2020	3:30:47	52	52
Tuesday, November 3, 2020	3:30:48	52	52
Tuesday, November 3, 2020	3:30:49	52	52
Tuesday, November 3, 2020	3:30:50	51	51
Tuesday, November 3, 2020	3:30:51	51	51
Tuesday, November 3, 2020	3:30:52	51	51
Tuesday, November 3, 2020	3:30:53	51	51
Tuesday, November 3, 2020	3:30:54	51	51
Tuesday, November 3, 2020	3:30:55	51	51
Tuesday, November 3, 2020	3:30:56	51	51
Tuesday, November 3, 2020	3:30:57	50	50
Tuesday, November 3, 2020	3:30:58	50	50
Tuesday, November 3, 2020	3:30:59	50	50
Tuesday, November 3, 2020	3:31:00	51	51
Tuesday, November 3, 2020	3:31:01	52	52
Tuesday, November 3, 2020	3:31:02	52	52
Tuesday, November 3, 2020	3:31:03	52	52
Tuesday, November 3, 2020	3:31:04	52	52
Tuesday, November 3, 2020	3:31:05	52	52
Tuesday, November 3, 2020	3:31:06	52	52
Tuesday, November 3, 2020	3:31:07	51	51

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:31:08	52	52
Tuesday, November 3, 2020	3:31:09	52	52
Tuesday, November 3, 2020	3:31:10	52	52
Tuesday, November 3, 2020	3:31:11	52	52
Tuesday, November 3, 2020	3:31:12	51	51
Tuesday, November 3, 2020	3:31:13	51	51
Tuesday, November 3, 2020	3:31:14	51	51
Tuesday, November 3, 2020	3:31:15	52	52
Tuesday, November 3, 2020	3:31:16	53	53
Tuesday, November 3, 2020	3:31:17	53	53
Tuesday, November 3, 2020	3:31:18	53	53
Tuesday, November 3, 2020	3:31:19	53	53
Tuesday, November 3, 2020	3:31:20	53	53
Tuesday, November 3, 2020	3:31:21	52	52
Tuesday, November 3, 2020	3:31:22	51	51
Tuesday, November 3, 2020	3:31:23	51	51
Tuesday, November 3, 2020	3:31:24	51	51
Tuesday, November 3, 2020	3:31:25	51	51
Tuesday, November 3, 2020	3:31:26	52	52
Tuesday, November 3, 2020	3:31:27	51	51
Tuesday, November 3, 2020	3:31:28	51	51
Tuesday, November 3, 2020	3:31:29	51	51
Tuesday, November 3, 2020	3:31:30	52	52
Tuesday, November 3, 2020	3:31:31	52	52
Tuesday, November 3, 2020	3:31:32	52	52
Tuesday, November 3, 2020	3:31:33	52	52
Tuesday, November 3, 2020	3:31:34	52	52
Tuesday, November 3, 2020	3:31:35	52	52
Tuesday, November 3, 2020	3:31:36	52	52
Tuesday, November 3, 2020	3:31:37	52	52
Tuesday, November 3, 2020	3:31:38	52	52
Tuesday, November 3, 2020	3:31:39	51	51
Tuesday, November 3, 2020	3:31:40	51	51
Tuesday, November 3, 2020	3:31:41	52	52
Tuesday, November 3, 2020	3:31:42	52	52
Tuesday, November 3, 2020	3:31:43	52	52
Tuesday, November 3, 2020	3:31:44	52	52
Tuesday, November 3, 2020	3:31:45	52	52
Tuesday, November 3, 2020	3:31:46	52	52
Tuesday, November 3, 2020	3:31:47	52	52
Tuesday, November 3, 2020	3:31:48	53	53
Tuesday, November 3, 2020	3:31:49	53	53
Tuesday, November 3, 2020	3:31:50	53	53
Tuesday, November 3, 2020	3:31:51	53	53
Tuesday, November 3, 2020	3:31:52	52	52
Tuesday, November 3, 2020	3:31:53	52	52
Tuesday, November 3, 2020	3:31:54	51	51
Tuesday, November 3, 2020	3:31:55	51	51
Tuesday, November 3, 2020	3:31:56	52	52
Tuesday, November 3, 2020	3:31:57	51	51
Tuesday, November 3, 2020	3:31:58	51	51
Tuesday, November 3, 2020	3:31:59	51	51
Tuesday, November 3, 2020	3:32:00	51	51
Tuesday, November 3, 2020	3:32:01	51	51
Tuesday, November 3, 2020	3:32:02	51	51
Tuesday, November 3, 2020	3:32:03	50	50
Tuesday, November 3, 2020	3:32:04	51	51
Tuesday, November 3, 2020	3:32:05	51	51
Tuesday, November 3, 2020	3:32:06	51	51
Tuesday, November 3, 2020	3:32:07	52	52
Tuesday, November 3, 2020	3:32:08	52	52
Tuesday, November 3, 2020	3:32:09	52	52
Tuesday, November 3, 2020	3:32:10	52	52
Tuesday, November 3, 2020	3:32:11	51	51
Tuesday, November 3, 2020	3:32:12	51	51
Tuesday, November 3, 2020	3:32:13	52	52
Tuesday, November 3, 2020	3:32:14	52	52
Tuesday, November 3, 2020	3:32:15	52	52

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:32:16	53	53
Tuesday, November 3, 2020	3:32:17	52	52
Tuesday, November 3, 2020	3:32:18	52	52
Tuesday, November 3, 2020	3:32:19	52	52
Tuesday, November 3, 2020	3:32:20	52	52
Tuesday, November 3, 2020	3:32:21	52	52
Tuesday, November 3, 2020	3:32:22	52	52
Tuesday, November 3, 2020	3:32:23	52	52
Tuesday, November 3, 2020	3:32:24	52	52
Tuesday, November 3, 2020	3:32:25	52	52
Tuesday, November 3, 2020	3:32:26	52	52
Tuesday, November 3, 2020	3:32:27	52	52
Tuesday, November 3, 2020	3:32:28	52	52
Tuesday, November 3, 2020	3:32:29	52	52
Tuesday, November 3, 2020	3:32:30	52	52
Tuesday, November 3, 2020	3:32:31	52	52
Tuesday, November 3, 2020	3:32:32	52	52
Tuesday, November 3, 2020	3:32:33	54	54
Tuesday, November 3, 2020	3:32:34	54	54
Tuesday, November 3, 2020	3:32:35	58	58
Tuesday, November 3, 2020	3:32:36	64	
Tuesday, November 3, 2020	3:32:37	68	
Tuesday, November 3, 2020	3:32:38	72	
Tuesday, November 3, 2020	3:32:39	73	
Tuesday, November 3, 2020	3:32:40	70	
Tuesday, November 3, 2020	3:32:41	66	
Tuesday, November 3, 2020	3:32:42	64	
Tuesday, November 3, 2020	3:32:43	61	
Tuesday, November 3, 2020	3:32:44	61	
Tuesday, November 3, 2020	3:32:45	60	60
Tuesday, November 3, 2020	3:32:46	59	59
Tuesday, November 3, 2020	3:32:47	59	59
Tuesday, November 3, 2020	3:32:48	56	56
Tuesday, November 3, 2020	3:32:49	55	55
Tuesday, November 3, 2020	3:32:50	55	55
Tuesday, November 3, 2020	3:32:51	56	56
Tuesday, November 3, 2020	3:32:52	54	54
Tuesday, November 3, 2020	3:32:53	54	54
Tuesday, November 3, 2020	3:32:54	53	53
Tuesday, November 3, 2020	3:32:55	54	54
Tuesday, November 3, 2020	3:32:56	54	54
Tuesday, November 3, 2020	3:32:57	54	54
Tuesday, November 3, 2020	3:32:58	53	53
Tuesday, November 3, 2020	3:32:59	53	53
Tuesday, November 3, 2020	3:33:00	52	52
Tuesday, November 3, 2020	3:33:01	52	52
Tuesday, November 3, 2020	3:33:02	52	52
Tuesday, November 3, 2020	3:33:03	52	52
Tuesday, November 3, 2020	3:33:04	52	52
Tuesday, November 3, 2020	3:33:05	52	52
Tuesday, November 3, 2020	3:33:06	52	52
Tuesday, November 3, 2020	3:33:07	52	52
Tuesday, November 3, 2020	3:33:08	52	52
Tuesday, November 3, 2020	3:33:09	52	52
Tuesday, November 3, 2020	3:33:10	52	52
Tuesday, November 3, 2020	3:33:11	52	52
Tuesday, November 3, 2020	3:33:12	52	52
Tuesday, November 3, 2020	3:33:13	52	52
Tuesday, November 3, 2020	3:33:14	52	52
Tuesday, November 3, 2020	3:33:15	52	52
Tuesday, November 3, 2020	3:33:16	52	52
Tuesday, November 3, 2020	3:33:17	52	52
Tuesday, November 3, 2020	3:33:18	51	51
Tuesday, November 3, 2020	3:33:19	51	51
Tuesday, November 3, 2020	3:33:20	52	52
Tuesday, November 3, 2020	3:33:21	52	52
Tuesday, November 3, 2020	3:33:22	52	52
Tuesday, November 3, 2020	3:33:23	52	52

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:33:24	51	51
Tuesday, November 3, 2020	3:33:25	52	52
Tuesday, November 3, 2020	3:33:26	52	52
Tuesday, November 3, 2020	3:33:27	51	51
Tuesday, November 3, 2020	3:33:28	51	51
Tuesday, November 3, 2020	3:33:29	51	51
Tuesday, November 3, 2020	3:33:30	51	51
Tuesday, November 3, 2020	3:33:31	51	51
Tuesday, November 3, 2020	3:33:32	51	51
Tuesday, November 3, 2020	3:33:33	52	52
Tuesday, November 3, 2020	3:33:34	52	52
Tuesday, November 3, 2020	3:33:35	51	51
Tuesday, November 3, 2020	3:33:36	51	51
Tuesday, November 3, 2020	3:33:37	51	51
Tuesday, November 3, 2020	3:33:38	51	51
Tuesday, November 3, 2020	3:33:39	51	51
Tuesday, November 3, 2020	3:33:40	51	51
Tuesday, November 3, 2020	3:33:41	51	51
Tuesday, November 3, 2020	3:33:42	52	52
Tuesday, November 3, 2020	3:33:43	52	52
Tuesday, November 3, 2020	3:33:44	52	52
Tuesday, November 3, 2020	3:33:45	52	52
Tuesday, November 3, 2020	3:33:46	52	52
Tuesday, November 3, 2020	3:33:47	53	53
Tuesday, November 3, 2020	3:33:48	52	52
Tuesday, November 3, 2020	3:33:49	52	52
Tuesday, November 3, 2020	3:33:50	52	52
Tuesday, November 3, 2020	3:33:51	52	52
Tuesday, November 3, 2020	3:33:52	52	52
Tuesday, November 3, 2020	3:33:53	52	52
Tuesday, November 3, 2020	3:33:54	52	52
Tuesday, November 3, 2020	3:33:55	51	51
Tuesday, November 3, 2020	3:33:56	51	51
Tuesday, November 3, 2020	3:33:57	51	51
Tuesday, November 3, 2020	3:33:58	52	52
Tuesday, November 3, 2020	3:33:59	51	51
Tuesday, November 3, 2020	3:34:00	51	51
Tuesday, November 3, 2020	3:34:01	51	51
Tuesday, November 3, 2020	3:34:02	51	51
Tuesday, November 3, 2020	3:34:03	51	51
Tuesday, November 3, 2020	3:34:04	51	51
Tuesday, November 3, 2020	3:34:05	51	51
Tuesday, November 3, 2020	3:34:06	52	52
Tuesday, November 3, 2020	3:34:07	52	52
Tuesday, November 3, 2020	3:34:08	52	52
Tuesday, November 3, 2020	3:34:09	53	53
Tuesday, November 3, 2020	3:34:10	53	53
Tuesday, November 3, 2020	3:34:11	53	53
Tuesday, November 3, 2020	3:34:12	53	53
Tuesday, November 3, 2020	3:34:13	53	53
Tuesday, November 3, 2020	3:34:14	53	53
Tuesday, November 3, 2020	3:34:15	52	52
Tuesday, November 3, 2020	3:34:16	52	52
Tuesday, November 3, 2020	3:34:17	52	52
Tuesday, November 3, 2020	3:34:18	52	52
Tuesday, November 3, 2020	3:34:19	52	52
Tuesday, November 3, 2020	3:34:20	52	52
Tuesday, November 3, 2020	3:34:21	52	52
Tuesday, November 3, 2020	3:34:22	52	52
Tuesday, November 3, 2020	3:34:23	52	52
Tuesday, November 3, 2020	3:34:24	52	52
Tuesday, November 3, 2020	3:34:25	51	51
Tuesday, November 3, 2020	3:34:26	51	51
Tuesday, November 3, 2020	3:34:27	52	52
Tuesday, November 3, 2020	3:34:28	52	52
Tuesday, November 3, 2020	3:34:29	52	52
Tuesday, November 3, 2020	3:34:30	52	52
Tuesday, November 3, 2020	3:34:31	52	52

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:34:32	52	52
Tuesday, November 3, 2020	3:34:33	52	52
Tuesday, November 3, 2020	3:34:34	52	52
Tuesday, November 3, 2020	3:34:35	52	52
Tuesday, November 3, 2020	3:34:36	52	52
Tuesday, November 3, 2020	3:34:37	51	51
Tuesday, November 3, 2020	3:34:38	52	52
Tuesday, November 3, 2020	3:34:39	52	52
Tuesday, November 3, 2020	3:34:40	52	52
Tuesday, November 3, 2020	3:34:41	51	51
Tuesday, November 3, 2020	3:34:42	51	51
Tuesday, November 3, 2020	3:34:43	51	51
Tuesday, November 3, 2020	3:34:44	51	51
Tuesday, November 3, 2020	3:34:45	52	52
Tuesday, November 3, 2020	3:34:46	52	52
Tuesday, November 3, 2020	3:34:47	52	52
Tuesday, November 3, 2020	3:34:48	52	52
Tuesday, November 3, 2020	3:34:49	52	52
Tuesday, November 3, 2020	3:34:50	52	52
Tuesday, November 3, 2020	3:34:51	52	52
Tuesday, November 3, 2020	3:34:52	51	51
Tuesday, November 3, 2020	3:34:53	51	51
Tuesday, November 3, 2020	3:34:54	52	52
Tuesday, November 3, 2020	3:34:55	52	52
Tuesday, November 3, 2020	3:34:56	52	52
Tuesday, November 3, 2020	3:34:57	53	53
Tuesday, November 3, 2020	3:34:58	53	53
Tuesday, November 3, 2020	3:34:59	53	53
Tuesday, November 3, 2020	3:35:00	52	52
Tuesday, November 3, 2020	3:35:01	52	52
Tuesday, November 3, 2020	3:35:02	52	52
Tuesday, November 3, 2020	3:35:03	51	51
Tuesday, November 3, 2020	3:35:04	51	51
Tuesday, November 3, 2020	3:35:05	51	51
Tuesday, November 3, 2020	3:35:06	51	51
Tuesday, November 3, 2020	3:35:07	51	51
Tuesday, November 3, 2020	3:35:08	51	51
Tuesday, November 3, 2020	3:35:09	51	51
Tuesday, November 3, 2020	3:35:10	52	52
Tuesday, November 3, 2020	3:35:11	51	51
Tuesday, November 3, 2020	3:35:12	51	51
Tuesday, November 3, 2020	3:35:13	51	51
Tuesday, November 3, 2020	3:35:14	51	51
Tuesday, November 3, 2020	3:35:15	51	51
Tuesday, November 3, 2020	3:35:16	52	52
Tuesday, November 3, 2020	3:35:17	52	52
Tuesday, November 3, 2020	3:35:18	53	53
Tuesday, November 3, 2020	3:35:19	52	52
Tuesday, November 3, 2020	3:35:20	52	52
Tuesday, November 3, 2020	3:35:21	53	53
Tuesday, November 3, 2020	3:35:22	52	52
Tuesday, November 3, 2020	3:35:23	52	52
Tuesday, November 3, 2020	3:35:24	52	52
Tuesday, November 3, 2020	3:35:25	51	51
Tuesday, November 3, 2020	3:35:26	52	52
Tuesday, November 3, 2020	3:35:27	51	51
Tuesday, November 3, 2020	3:35:28	51	51
Tuesday, November 3, 2020	3:35:29	51	51
Tuesday, November 3, 2020	3:35:30	51	51
Tuesday, November 3, 2020	3:35:31	52	52
Tuesday, November 3, 2020	3:35:32	52	52
Tuesday, November 3, 2020	3:35:33	52	52
Tuesday, November 3, 2020	3:35:34	52	52
Tuesday, November 3, 2020	3:35:35	53	53
Tuesday, November 3, 2020	3:35:36	53	53
Tuesday, November 3, 2020	3:35:37	53	53
Tuesday, November 3, 2020	3:35:38	52	52
Tuesday, November 3, 2020	3:35:39	52	52

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:35:40	52	52
Tuesday, November 3, 2020	3:35:41	52	52
Tuesday, November 3, 2020	3:35:42	52	52
Tuesday, November 3, 2020	3:35:43	52	52
Tuesday, November 3, 2020	3:35:44	52	52
Tuesday, November 3, 2020	3:35:45	53	53
Tuesday, November 3, 2020	3:35:46	53	53
Tuesday, November 3, 2020	3:35:47	52	52
Tuesday, November 3, 2020	3:35:48	52	52
Tuesday, November 3, 2020	3:35:49	51	51
Tuesday, November 3, 2020	3:35:50	51	51
Tuesday, November 3, 2020	3:35:51	51	51
Tuesday, November 3, 2020	3:35:52	51	51
Tuesday, November 3, 2020	3:35:53	52	52
Tuesday, November 3, 2020	3:35:54	52	52
Tuesday, November 3, 2020	3:35:55	51	51
Tuesday, November 3, 2020	3:35:56	51	51
Tuesday, November 3, 2020	3:35:57	51	51
Tuesday, November 3, 2020	3:35:58	52	52
Tuesday, November 3, 2020	3:35:59	52	52
Tuesday, November 3, 2020	3:36:00	52	52
Tuesday, November 3, 2020	3:36:01	52	52
Tuesday, November 3, 2020	3:36:02	52	52
Tuesday, November 3, 2020	3:36:03	52	52
Tuesday, November 3, 2020	3:36:04	53	53
Tuesday, November 3, 2020	3:36:05	53	53
Tuesday, November 3, 2020	3:36:06	53	53
Tuesday, November 3, 2020	3:36:07	53	53
Tuesday, November 3, 2020	3:36:08	52	52
Tuesday, November 3, 2020	3:36:09	52	52
Tuesday, November 3, 2020	3:36:10	52	52
Tuesday, November 3, 2020	3:36:11	52	52
Tuesday, November 3, 2020	3:36:12	52	52
Tuesday, November 3, 2020	3:36:13	52	52
Tuesday, November 3, 2020	3:36:14	52	52
Tuesday, November 3, 2020	3:36:15	52	52
Tuesday, November 3, 2020	3:36:16	52	52
Tuesday, November 3, 2020	3:36:17	51	51
Tuesday, November 3, 2020	3:36:18	52	52
Tuesday, November 3, 2020	3:36:19	52	52
Tuesday, November 3, 2020	3:36:20	52	52
Tuesday, November 3, 2020	3:36:21	52	52
Tuesday, November 3, 2020	3:36:22	51	51
Tuesday, November 3, 2020	3:36:23	52	52
Tuesday, November 3, 2020	3:36:24	52	52
Tuesday, November 3, 2020	3:36:25	52	52
Tuesday, November 3, 2020	3:36:26	52	52
Tuesday, November 3, 2020	3:36:27	52	52
Tuesday, November 3, 2020	3:36:28	52	52
Tuesday, November 3, 2020	3:36:29	51	51
Tuesday, November 3, 2020	3:36:30	52	52
Tuesday, November 3, 2020	3:36:31	52	52
Tuesday, November 3, 2020	3:36:32	52	52
Tuesday, November 3, 2020	3:36:33	52	52
Tuesday, November 3, 2020	3:36:34	52	52
Tuesday, November 3, 2020	3:36:35	51	51
Tuesday, November 3, 2020	3:36:36	51	51
Tuesday, November 3, 2020	3:36:37	51	51
Tuesday, November 3, 2020	3:36:38	51	51
Tuesday, November 3, 2020	3:36:39	51	51
Tuesday, November 3, 2020	3:36:40	52	52
Tuesday, November 3, 2020	3:36:41	52	52
Tuesday, November 3, 2020	3:36:42	53	53
Tuesday, November 3, 2020	3:36:43	53	53
Tuesday, November 3, 2020	3:36:44	53	53
Tuesday, November 3, 2020	3:36:45	52	52
Tuesday, November 3, 2020	3:36:46	52	52
Tuesday, November 3, 2020	3:36:47	52	52

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:36:48	52	52
Tuesday, November 3, 2020	3:36:49	51	51
Tuesday, November 3, 2020	3:36:50	51	51
Tuesday, November 3, 2020	3:36:51	51	51
Tuesday, November 3, 2020	3:36:52	51	51
Tuesday, November 3, 2020	3:36:53	51	51
Tuesday, November 3, 2020	3:36:54	51	51
Tuesday, November 3, 2020	3:36:55	51	51
Tuesday, November 3, 2020	3:36:56	51	51
Tuesday, November 3, 2020	3:36:57	51	51
Tuesday, November 3, 2020	3:36:58	52	52
Tuesday, November 3, 2020	3:36:59	52	52
Tuesday, November 3, 2020	3:37:00	52	52
Tuesday, November 3, 2020	3:37:01	52	52
Tuesday, November 3, 2020	3:37:02	52	52
Tuesday, November 3, 2020	3:37:03	52	52
Tuesday, November 3, 2020	3:37:04	53	53
Tuesday, November 3, 2020	3:37:05	53	53
Tuesday, November 3, 2020	3:37:06	53	53
Tuesday, November 3, 2020	3:37:07	52	52
Tuesday, November 3, 2020	3:37:08	52	52
Tuesday, November 3, 2020	3:37:09	52	52
Tuesday, November 3, 2020	3:37:10	51	51
Tuesday, November 3, 2020	3:37:11	52	52
Tuesday, November 3, 2020	3:37:12	52	52
Tuesday, November 3, 2020	3:37:13	52	52
Tuesday, November 3, 2020	3:37:14	52	52
Tuesday, November 3, 2020	3:37:15	52	52
Tuesday, November 3, 2020	3:37:16	51	51
Tuesday, November 3, 2020	3:37:17	51	51
Tuesday, November 3, 2020	3:37:18	51	51
Tuesday, November 3, 2020	3:37:19	51	51
Tuesday, November 3, 2020	3:37:20	51	51
Tuesday, November 3, 2020	3:37:21	51	51
Tuesday, November 3, 2020	3:37:22	52	52
Tuesday, November 3, 2020	3:37:23	53	53
Tuesday, November 3, 2020	3:37:24	53	53
Tuesday, November 3, 2020	3:37:25	53	53
Tuesday, November 3, 2020	3:37:26	52	52
Tuesday, November 3, 2020	3:37:27	52	52
Tuesday, November 3, 2020	3:37:28	52	52
Tuesday, November 3, 2020	3:37:29	52	52
Tuesday, November 3, 2020	3:37:30	51	51
Tuesday, November 3, 2020	3:37:31	52	52
Tuesday, November 3, 2020	3:37:32	52	52
Tuesday, November 3, 2020	3:37:33	52	52
Tuesday, November 3, 2020	3:37:34	52	52
Tuesday, November 3, 2020	3:37:35	52	52
Tuesday, November 3, 2020	3:37:36	52	52
Tuesday, November 3, 2020	3:37:37	52	52
Tuesday, November 3, 2020	3:37:38	52	52
Tuesday, November 3, 2020	3:37:39	52	52
Tuesday, November 3, 2020	3:37:40	52	52
Tuesday, November 3, 2020	3:37:41	52	52
Tuesday, November 3, 2020	3:37:42	53	53
Tuesday, November 3, 2020	3:37:43	53	53
Tuesday, November 3, 2020	3:37:44	54	54
Tuesday, November 3, 2020	3:37:45	53	53
Tuesday, November 3, 2020	3:37:46	52	52
Tuesday, November 3, 2020	3:37:47	52	52
Tuesday, November 3, 2020	3:37:48	52	52
Tuesday, November 3, 2020	3:37:49	52	52
Tuesday, November 3, 2020	3:37:50	52	52
Tuesday, November 3, 2020	3:37:51	53	53
Tuesday, November 3, 2020	3:37:52	54	54
Tuesday, November 3, 2020	3:37:53	53	53
Tuesday, November 3, 2020	3:37:54	53	53
Tuesday, November 3, 2020	3:37:55	53	53

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:37:56	53	53
Tuesday, November 3, 2020	3:37:57	52	52
Tuesday, November 3, 2020	3:37:58	52	52
Tuesday, November 3, 2020	3:37:59	51	51
Tuesday, November 3, 2020	3:38:00	51	51
Tuesday, November 3, 2020	3:38:01	52	52
Tuesday, November 3, 2020	3:38:02	52	52
Tuesday, November 3, 2020	3:38:03	52	52
Tuesday, November 3, 2020	3:38:04	52	52
Tuesday, November 3, 2020	3:38:05	51	51
Tuesday, November 3, 2020	3:38:06	52	52
Tuesday, November 3, 2020	3:38:07	51	51
Tuesday, November 3, 2020	3:38:08	51	51
Tuesday, November 3, 2020	3:38:09	52	52
Tuesday, November 3, 2020	3:38:10	52	52
Tuesday, November 3, 2020	3:38:11	51	51
Tuesday, November 3, 2020	3:38:12	52	52
Tuesday, November 3, 2020	3:38:13	52	52
Tuesday, November 3, 2020	3:38:14	52	52
Tuesday, November 3, 2020	3:38:15	52	52
Tuesday, November 3, 2020	3:38:16	52	52
Tuesday, November 3, 2020	3:38:17	52	52
Tuesday, November 3, 2020	3:38:18	53	53
Tuesday, November 3, 2020	3:38:19	53	53
Tuesday, November 3, 2020	3:38:20	53	53
Tuesday, November 3, 2020	3:38:21	53	53
Tuesday, November 3, 2020	3:38:22	54	54
Tuesday, November 3, 2020	3:38:23	54	54
Tuesday, November 3, 2020	3:38:24	53	53
Tuesday, November 3, 2020	3:38:25	53	53
Tuesday, November 3, 2020	3:38:26	53	53
Tuesday, November 3, 2020	3:38:27	53	53
Tuesday, November 3, 2020	3:38:28	52	52
Tuesday, November 3, 2020	3:38:29	53	53
Tuesday, November 3, 2020	3:38:30	53	53
Tuesday, November 3, 2020	3:38:31	52	52
Tuesday, November 3, 2020	3:38:32	52	52
Tuesday, November 3, 2020	3:38:33	54	54
Tuesday, November 3, 2020	3:38:34	54	54
Tuesday, November 3, 2020	3:38:35	53	53
Tuesday, November 3, 2020	3:38:36	53	53
Tuesday, November 3, 2020	3:38:37	53	53
Tuesday, November 3, 2020	3:38:38	54	54
Tuesday, November 3, 2020	3:38:39	54	54
Tuesday, November 3, 2020	3:38:40	53	53
Tuesday, November 3, 2020	3:38:41	53	53
Tuesday, November 3, 2020	3:38:42	53	53
Tuesday, November 3, 2020	3:38:43	53	53
Tuesday, November 3, 2020	3:38:44	53	53
Tuesday, November 3, 2020	3:38:45	52	52
Tuesday, November 3, 2020	3:38:46	52	52
Tuesday, November 3, 2020	3:38:47	53	53
Tuesday, November 3, 2020	3:38:48	53	53
Tuesday, November 3, 2020	3:38:49	53	53
Tuesday, November 3, 2020	3:38:50	53	53
Tuesday, November 3, 2020	3:38:51	52	52
Tuesday, November 3, 2020	3:38:52	52	52
Tuesday, November 3, 2020	3:38:53	52	52
Tuesday, November 3, 2020	3:38:54	52	52
Tuesday, November 3, 2020	3:38:55	53	53
Tuesday, November 3, 2020	3:38:56	53	53
Tuesday, November 3, 2020	3:38:57	52	52
Tuesday, November 3, 2020	3:38:58	52	52
Tuesday, November 3, 2020	3:38:59	52	52
Tuesday, November 3, 2020	3:39:00	52	52
Tuesday, November 3, 2020	3:39:01	53	53
Tuesday, November 3, 2020	3:39:02	52	52
Tuesday, November 3, 2020	3:39:03	52	52

Table D-6-5: Location 6 - Adjusted Evaluation Period - November 3, 2020 3:30

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	3:39:04	52	52
Tuesday, November 3, 2020	3:39:05	52	52
Tuesday, November 3, 2020	3:39:06	52	52
Tuesday, November 3, 2020	3:39:07	52	52
Tuesday, November 3, 2020	3:39:08	51	51
Tuesday, November 3, 2020	3:39:09	51	51
Tuesday, November 3, 2020	3:39:10	51	51
Tuesday, November 3, 2020	3:39:11	51	51
Tuesday, November 3, 2020	3:39:12	51	51
Tuesday, November 3, 2020	3:39:13	52	52
Tuesday, November 3, 2020	3:39:14	52	52
Tuesday, November 3, 2020	3:39:15	52	52
Tuesday, November 3, 2020	3:39:16	53	53
Tuesday, November 3, 2020	3:39:17	53	53
Tuesday, November 3, 2020	3:39:18	53	53
Tuesday, November 3, 2020	3:39:19	52	52
Tuesday, November 3, 2020	3:39:20	52	52
Tuesday, November 3, 2020	3:39:21	51	51
Tuesday, November 3, 2020	3:39:22	51	51
Tuesday, November 3, 2020	3:39:23	50	50
Tuesday, November 3, 2020	3:39:24	51	51
Tuesday, November 3, 2020	3:39:25	51	51
Tuesday, November 3, 2020	3:39:26	51	51
Tuesday, November 3, 2020	3:39:27	52	52
Tuesday, November 3, 2020	3:39:28	53	53
Tuesday, November 3, 2020	3:39:29	53	53
Tuesday, November 3, 2020	3:39:30	53	53
Tuesday, November 3, 2020	3:39:31	53	53
Tuesday, November 3, 2020	3:39:32	53	53
Tuesday, November 3, 2020	3:39:33	52	52
Tuesday, November 3, 2020	3:39:34	52	52
Tuesday, November 3, 2020	3:39:35	51	51
Tuesday, November 3, 2020	3:39:36	51	51
Tuesday, November 3, 2020	3:39:37	51	51
Tuesday, November 3, 2020	3:39:38	52	52
Tuesday, November 3, 2020	3:39:39	52	52
Tuesday, November 3, 2020	3:39:40	52	52
Tuesday, November 3, 2020	3:39:41	53	53
Tuesday, November 3, 2020	3:39:42	53	53
Tuesday, November 3, 2020	3:39:43	52	52
Tuesday, November 3, 2020	3:39:44	52	52
Tuesday, November 3, 2020	3:39:45	52	52
Tuesday, November 3, 2020	3:39:46	52	52
Tuesday, November 3, 2020	3:39:47	52	52
Tuesday, November 3, 2020	3:39:48	51	51
Tuesday, November 3, 2020	3:39:49	52	52
Tuesday, November 3, 2020	3:39:50	52	52
Tuesday, November 3, 2020	3:39:51	51	51
Tuesday, November 3, 2020	3:39:52	51	51
Tuesday, November 3, 2020	3:39:53	52	52
Tuesday, November 3, 2020	3:39:54	51	51
Tuesday, November 3, 2020	3:39:55	51	51
Tuesday, November 3, 2020	3:39:56	51	51
Tuesday, November 3, 2020	3:39:57	51	51
Tuesday, November 3, 2020	3:39:58	52	52
Tuesday, November 3, 2020	3:39:59	52	52

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:10:00	48	48
Tuesday, November 3, 2020	6:10:01	47	47
Tuesday, November 3, 2020	6:10:02	46	46
Tuesday, November 3, 2020	6:10:03	46	46
Tuesday, November 3, 2020	6:10:04	46	46
Tuesday, November 3, 2020	6:10:05	47	47
Tuesday, November 3, 2020	6:10:06	48	48
Tuesday, November 3, 2020	6:10:07	48	48
Tuesday, November 3, 2020	6:10:08	48	48
Tuesday, November 3, 2020	6:10:09	48	48
Tuesday, November 3, 2020	6:10:10	48	48
Tuesday, November 3, 2020	6:10:11	47	47
Tuesday, November 3, 2020	6:10:12	47	47
Tuesday, November 3, 2020	6:10:13	47	47
Tuesday, November 3, 2020	6:10:14	48	48
Tuesday, November 3, 2020	6:10:15	48	48
Tuesday, November 3, 2020	6:10:16	48	48
Tuesday, November 3, 2020	6:10:17	48	48
Tuesday, November 3, 2020	6:10:18	48	48
Tuesday, November 3, 2020	6:10:19	48	48
Tuesday, November 3, 2020	6:10:20	48	48
Tuesday, November 3, 2020	6:10:21	47	47
Tuesday, November 3, 2020	6:10:22	47	47
Tuesday, November 3, 2020	6:10:23	47	47
Tuesday, November 3, 2020	6:10:24	47	47
Tuesday, November 3, 2020	6:10:25	47	47
Tuesday, November 3, 2020	6:10:26	48	48
Tuesday, November 3, 2020	6:10:27	48	48
Tuesday, November 3, 2020	6:10:28	48	48
Tuesday, November 3, 2020	6:10:29	49	49
Tuesday, November 3, 2020	6:10:30	49	49
Tuesday, November 3, 2020	6:10:31	49	49
Tuesday, November 3, 2020	6:10:32	48	48
Tuesday, November 3, 2020	6:10:33	47	47
Tuesday, November 3, 2020	6:10:34	47	47
Tuesday, November 3, 2020	6:10:35	47	47
Tuesday, November 3, 2020	6:10:36	47	47
Tuesday, November 3, 2020	6:10:37	47	47
Tuesday, November 3, 2020	6:10:38	47	47
Tuesday, November 3, 2020	6:10:39	47	47
Tuesday, November 3, 2020	6:10:40	47	47
Tuesday, November 3, 2020	6:10:41	47	47
Tuesday, November 3, 2020	6:10:42	47	47
Tuesday, November 3, 2020	6:10:43	47	47
Tuesday, November 3, 2020	6:10:44	47	47
Tuesday, November 3, 2020	6:10:45	47	47
Tuesday, November 3, 2020	6:10:46	47	47
Tuesday, November 3, 2020	6:10:47	47	47
Tuesday, November 3, 2020	6:10:48	46	46
Tuesday, November 3, 2020	6:10:49	46	46
Tuesday, November 3, 2020	6:10:50	46	46
Tuesday, November 3, 2020	6:10:51	46	46
Tuesday, November 3, 2020	6:10:52	47	47
Tuesday, November 3, 2020	6:10:53	47	47
Tuesday, November 3, 2020	6:10:54	47	47
Tuesday, November 3, 2020	6:10:55	47	47
Tuesday, November 3, 2020	6:10:56	48	48
Tuesday, November 3, 2020	6:10:57	49	49
Tuesday, November 3, 2020	6:10:58	49	49
Tuesday, November 3, 2020	6:10:59	49	49
Tuesday, November 3, 2020	6:11:00	48	48
Tuesday, November 3, 2020	6:11:01	48	48
Tuesday, November 3, 2020	6:11:02	48	48
Tuesday, November 3, 2020	6:11:03	47	47
Tuesday, November 3, 2020	6:11:04	47	47
Tuesday, November 3, 2020	6:11:05	47	47
Tuesday, November 3, 2020	6:11:06	47	47
Tuesday, November 3, 2020	6:11:07	47	47

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:11:08	47	47
Tuesday, November 3, 2020	6:11:09	47	47
Tuesday, November 3, 2020	6:11:10	47	47
Tuesday, November 3, 2020	6:11:11	47	47
Tuesday, November 3, 2020	6:11:12	47	47
Tuesday, November 3, 2020	6:11:13	47	47
Tuesday, November 3, 2020	6:11:14	47	47
Tuesday, November 3, 2020	6:11:15	47	47
Tuesday, November 3, 2020	6:11:16	47	47
Tuesday, November 3, 2020	6:11:17	47	47
Tuesday, November 3, 2020	6:11:18	47	47
Tuesday, November 3, 2020	6:11:19	48	48
Tuesday, November 3, 2020	6:11:20	48	48
Tuesday, November 3, 2020	6:11:21	47	47
Tuesday, November 3, 2020	6:11:22	47	47
Tuesday, November 3, 2020	6:11:23	47	47
Tuesday, November 3, 2020	6:11:24	47	47
Tuesday, November 3, 2020	6:11:25	47	47
Tuesday, November 3, 2020	6:11:26	47	47
Tuesday, November 3, 2020	6:11:27	47	47
Tuesday, November 3, 2020	6:11:28	47	47
Tuesday, November 3, 2020	6:11:29	47	47
Tuesday, November 3, 2020	6:11:30	48	48
Tuesday, November 3, 2020	6:11:31	48	48
Tuesday, November 3, 2020	6:11:32	48	48
Tuesday, November 3, 2020	6:11:33	48	48
Tuesday, November 3, 2020	6:11:34	48	48
Tuesday, November 3, 2020	6:11:35	49	49
Tuesday, November 3, 2020	6:11:36	48	48
Tuesday, November 3, 2020	6:11:37	48	48
Tuesday, November 3, 2020	6:11:38	47	47
Tuesday, November 3, 2020	6:11:39	47	47
Tuesday, November 3, 2020	6:11:40	47	47
Tuesday, November 3, 2020	6:11:41	46	46
Tuesday, November 3, 2020	6:11:42	46	46
Tuesday, November 3, 2020	6:11:43	47	47
Tuesday, November 3, 2020	6:11:44	47	47
Tuesday, November 3, 2020	6:11:45	48	48
Tuesday, November 3, 2020	6:11:46	48	48
Tuesday, November 3, 2020	6:11:47	48	48
Tuesday, November 3, 2020	6:11:48	48	48
Tuesday, November 3, 2020	6:11:49	49	49
Tuesday, November 3, 2020	6:11:50	49	49
Tuesday, November 3, 2020	6:11:51	48	48
Tuesday, November 3, 2020	6:11:52	47	47
Tuesday, November 3, 2020	6:11:53	47	47
Tuesday, November 3, 2020	6:11:54	47	47
Tuesday, November 3, 2020	6:11:55	47	47
Tuesday, November 3, 2020	6:11:56	46	46
Tuesday, November 3, 2020	6:11:57	46	46
Tuesday, November 3, 2020	6:11:58	47	47
Tuesday, November 3, 2020	6:11:59	46	46
Tuesday, November 3, 2020	6:12:00	47	47
Tuesday, November 3, 2020	6:12:01	47	47
Tuesday, November 3, 2020	6:12:02	47	47
Tuesday, November 3, 2020	6:12:03	47	47
Tuesday, November 3, 2020	6:12:04	48	48
Tuesday, November 3, 2020	6:12:05	48	48
Tuesday, November 3, 2020	6:12:06	48	48
Tuesday, November 3, 2020	6:12:07	48	48
Tuesday, November 3, 2020	6:12:08	47	47
Tuesday, November 3, 2020	6:12:09	46	46
Tuesday, November 3, 2020	6:12:10	46	46
Tuesday, November 3, 2020	6:12:11	46	46
Tuesday, November 3, 2020	6:12:12	47	47
Tuesday, November 3, 2020	6:12:13	47	47
Tuesday, November 3, 2020	6:12:14	48	48
Tuesday, November 3, 2020	6:12:15	48	48

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:12:16	48	48
Tuesday, November 3, 2020	6:12:17	48	48
Tuesday, November 3, 2020	6:12:18	48	48
Tuesday, November 3, 2020	6:12:19	48	48
Tuesday, November 3, 2020	6:12:20	48	48
Tuesday, November 3, 2020	6:12:21	48	48
Tuesday, November 3, 2020	6:12:22	49	49
Tuesday, November 3, 2020	6:12:23	49	49
Tuesday, November 3, 2020	6:12:24	49	49
Tuesday, November 3, 2020	6:12:25	48	48
Tuesday, November 3, 2020	6:12:26	48	48
Tuesday, November 3, 2020	6:12:27	48	48
Tuesday, November 3, 2020	6:12:28	48	48
Tuesday, November 3, 2020	6:12:29	48	48
Tuesday, November 3, 2020	6:12:30	48	48
Tuesday, November 3, 2020	6:12:31	48	48
Tuesday, November 3, 2020	6:12:32	49	49
Tuesday, November 3, 2020	6:12:33	48	48
Tuesday, November 3, 2020	6:12:34	48	48
Tuesday, November 3, 2020	6:12:35	48	48
Tuesday, November 3, 2020	6:12:36	47	47
Tuesday, November 3, 2020	6:12:37	47	47
Tuesday, November 3, 2020	6:12:38	47	47
Tuesday, November 3, 2020	6:12:39	47	47
Tuesday, November 3, 2020	6:12:40	47	47
Tuesday, November 3, 2020	6:12:41	47	47
Tuesday, November 3, 2020	6:12:42	46	46
Tuesday, November 3, 2020	6:12:43	47	47
Tuesday, November 3, 2020	6:12:44	47	47
Tuesday, November 3, 2020	6:12:45	48	48
Tuesday, November 3, 2020	6:12:46	49	49
Tuesday, November 3, 2020	6:12:47	49	49
Tuesday, November 3, 2020	6:12:48	48	48
Tuesday, November 3, 2020	6:12:49	48	48
Tuesday, November 3, 2020	6:12:50	48	48
Tuesday, November 3, 2020	6:12:51	47	47
Tuesday, November 3, 2020	6:12:52	47	47
Tuesday, November 3, 2020	6:12:53	47	47
Tuesday, November 3, 2020	6:12:54	48	48
Tuesday, November 3, 2020	6:12:55	49	49
Tuesday, November 3, 2020	6:12:56	49	49
Tuesday, November 3, 2020	6:12:57	49	49
Tuesday, November 3, 2020	6:12:58	49	49
Tuesday, November 3, 2020	6:12:59	49	49
Tuesday, November 3, 2020	6:13:00	47	47
Tuesday, November 3, 2020	6:13:01	47	47
Tuesday, November 3, 2020	6:13:02	47	47
Tuesday, November 3, 2020	6:13:03	46	46
Tuesday, November 3, 2020	6:13:04	46	46
Tuesday, November 3, 2020	6:13:05	47	47
Tuesday, November 3, 2020	6:13:06	48	48
Tuesday, November 3, 2020	6:13:07	48	48
Tuesday, November 3, 2020	6:13:08	48	48
Tuesday, November 3, 2020	6:13:09	48	48
Tuesday, November 3, 2020	6:13:10	49	49
Tuesday, November 3, 2020	6:13:11	49	49
Tuesday, November 3, 2020	6:13:12	48	48
Tuesday, November 3, 2020	6:13:13	49	49
Tuesday, November 3, 2020	6:13:14	49	49
Tuesday, November 3, 2020	6:13:15	49	49
Tuesday, November 3, 2020	6:13:16	48	48
Tuesday, November 3, 2020	6:13:17	48	48
Tuesday, November 3, 2020	6:13:18	48	48
Tuesday, November 3, 2020	6:13:19	48	48
Tuesday, November 3, 2020	6:13:20	48	48
Tuesday, November 3, 2020	6:13:21	48	48
Tuesday, November 3, 2020	6:13:22	48	48
Tuesday, November 3, 2020	6:13:23	48	48

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:13:24	48	48
Tuesday, November 3, 2020	6:13:25	47	47
Tuesday, November 3, 2020	6:13:26	47	47
Tuesday, November 3, 2020	6:13:27	47	47
Tuesday, November 3, 2020	6:13:28	47	47
Tuesday, November 3, 2020	6:13:29	46	46
Tuesday, November 3, 2020	6:13:30	47	47
Tuesday, November 3, 2020	6:13:31	47	47
Tuesday, November 3, 2020	6:13:32	48	48
Tuesday, November 3, 2020	6:13:33	48	48
Tuesday, November 3, 2020	6:13:34	48	48
Tuesday, November 3, 2020	6:13:35	47	47
Tuesday, November 3, 2020	6:13:36	47	47
Tuesday, November 3, 2020	6:13:37	47	47
Tuesday, November 3, 2020	6:13:38	47	47
Tuesday, November 3, 2020	6:13:39	47	47
Tuesday, November 3, 2020	6:13:40	47	47
Tuesday, November 3, 2020	6:13:41	47	47
Tuesday, November 3, 2020	6:13:42	48	48
Tuesday, November 3, 2020	6:13:43	48	48
Tuesday, November 3, 2020	6:13:44	48	48
Tuesday, November 3, 2020	6:13:45	48	48
Tuesday, November 3, 2020	6:13:46	48	48
Tuesday, November 3, 2020	6:13:47	48	48
Tuesday, November 3, 2020	6:13:48	48	48
Tuesday, November 3, 2020	6:13:49	48	48
Tuesday, November 3, 2020	6:13:50	47	47
Tuesday, November 3, 2020	6:13:51	47	47
Tuesday, November 3, 2020	6:13:52	47	47
Tuesday, November 3, 2020	6:13:53	47	47
Tuesday, November 3, 2020	6:13:54	47	47
Tuesday, November 3, 2020	6:13:55	48	48
Tuesday, November 3, 2020	6:13:56	48	48
Tuesday, November 3, 2020	6:13:57	49	49
Tuesday, November 3, 2020	6:13:58	50	50
Tuesday, November 3, 2020	6:13:59	50	50
Tuesday, November 3, 2020	6:14:00	49	49
Tuesday, November 3, 2020	6:14:01	49	49
Tuesday, November 3, 2020	6:14:02	48	48
Tuesday, November 3, 2020	6:14:03	48	48
Tuesday, November 3, 2020	6:14:04	48	48
Tuesday, November 3, 2020	6:14:05	47	47
Tuesday, November 3, 2020	6:14:06	47	47
Tuesday, November 3, 2020	6:14:07	48	48
Tuesday, November 3, 2020	6:14:08	48	48
Tuesday, November 3, 2020	6:14:09	48	48
Tuesday, November 3, 2020	6:14:10	48	48
Tuesday, November 3, 2020	6:14:11	47	47
Tuesday, November 3, 2020	6:14:12	47	47
Tuesday, November 3, 2020	6:14:13	48	48
Tuesday, November 3, 2020	6:14:14	48	48
Tuesday, November 3, 2020	6:14:15	48	48
Tuesday, November 3, 2020	6:14:16	48	48
Tuesday, November 3, 2020	6:14:17	48	48
Tuesday, November 3, 2020	6:14:18	48	48
Tuesday, November 3, 2020	6:14:19	48	48
Tuesday, November 3, 2020	6:14:20	48	48
Tuesday, November 3, 2020	6:14:21	47	47
Tuesday, November 3, 2020	6:14:22	47	47
Tuesday, November 3, 2020	6:14:23	47	47
Tuesday, November 3, 2020	6:14:24	47	47
Tuesday, November 3, 2020	6:14:25	48	48
Tuesday, November 3, 2020	6:14:26	50	50
Tuesday, November 3, 2020	6:14:27	51	51
Tuesday, November 3, 2020	6:14:28	51	51
Tuesday, November 3, 2020	6:14:29	53	53
Tuesday, November 3, 2020	6:14:30	55	55
Tuesday, November 3, 2020	6:14:31	57	57

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:14:32	58	58
Tuesday, November 3, 2020	6:14:33	60	60
Tuesday, November 3, 2020	6:14:34	62	
Tuesday, November 3, 2020	6:14:35	66	
Tuesday, November 3, 2020	6:14:36	67	
Tuesday, November 3, 2020	6:14:37	66	
Tuesday, November 3, 2020	6:14:38	62	
Tuesday, November 3, 2020	6:14:39	59	59
Tuesday, November 3, 2020	6:14:40	58	58
Tuesday, November 3, 2020	6:14:41	54	54
Tuesday, November 3, 2020	6:14:42	55	55
Tuesday, November 3, 2020	6:14:43	54	54
Tuesday, November 3, 2020	6:14:44	53	53
Tuesday, November 3, 2020	6:14:45	53	53
Tuesday, November 3, 2020	6:14:46	52	52
Tuesday, November 3, 2020	6:14:47	51	51
Tuesday, November 3, 2020	6:14:48	51	51
Tuesday, November 3, 2020	6:14:49	50	50
Tuesday, November 3, 2020	6:14:50	50	50
Tuesday, November 3, 2020	6:14:51	49	49
Tuesday, November 3, 2020	6:14:52	49	49
Tuesday, November 3, 2020	6:14:53	49	49
Tuesday, November 3, 2020	6:14:54	48	48
Tuesday, November 3, 2020	6:14:55	48	48
Tuesday, November 3, 2020	6:14:56	49	49
Tuesday, November 3, 2020	6:14:57	49	49
Tuesday, November 3, 2020	6:14:58	50	50
Tuesday, November 3, 2020	6:14:59	49	49
Tuesday, November 3, 2020	6:15:00	49	49
Tuesday, November 3, 2020	6:15:01	48	48
Tuesday, November 3, 2020	6:15:02	48	48
Tuesday, November 3, 2020	6:15:03	49	49
Tuesday, November 3, 2020	6:15:04	49	49
Tuesday, November 3, 2020	6:15:05	49	49
Tuesday, November 3, 2020	6:15:06	49	49
Tuesday, November 3, 2020	6:15:07	48	48
Tuesday, November 3, 2020	6:15:08	48	48
Tuesday, November 3, 2020	6:15:09	48	48
Tuesday, November 3, 2020	6:15:10	50	50
Tuesday, November 3, 2020	6:15:11	50	50
Tuesday, November 3, 2020	6:15:12	49	49
Tuesday, November 3, 2020	6:15:13	49	49
Tuesday, November 3, 2020	6:15:14	49	49
Tuesday, November 3, 2020	6:15:15	48	48
Tuesday, November 3, 2020	6:15:16	48	48
Tuesday, November 3, 2020	6:15:17	48	48
Tuesday, November 3, 2020	6:15:18	48	48
Tuesday, November 3, 2020	6:15:19	49	49
Tuesday, November 3, 2020	6:15:20	49	49
Tuesday, November 3, 2020	6:15:21	48	48
Tuesday, November 3, 2020	6:15:22	47	47
Tuesday, November 3, 2020	6:15:23	46	46
Tuesday, November 3, 2020	6:15:24	47	47
Tuesday, November 3, 2020	6:15:25	48	48
Tuesday, November 3, 2020	6:15:26	49	49
Tuesday, November 3, 2020	6:15:27	49	49
Tuesday, November 3, 2020	6:15:28	50	50
Tuesday, November 3, 2020	6:15:29	50	50
Tuesday, November 3, 2020	6:15:30	50	50
Tuesday, November 3, 2020	6:15:31	49	49
Tuesday, November 3, 2020	6:15:32	48	48
Tuesday, November 3, 2020	6:15:33	48	48
Tuesday, November 3, 2020	6:15:34	47	47
Tuesday, November 3, 2020	6:15:35	47	47
Tuesday, November 3, 2020	6:15:36	47	47
Tuesday, November 3, 2020	6:15:37	47	47
Tuesday, November 3, 2020	6:15:38	47	47
Tuesday, November 3, 2020	6:15:39	46	46

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:15:40	46	46
Tuesday, November 3, 2020	6:15:41	47	47
Tuesday, November 3, 2020	6:15:42	47	47
Tuesday, November 3, 2020	6:15:43	48	48
Tuesday, November 3, 2020	6:15:44	48	48
Tuesday, November 3, 2020	6:15:45	49	49
Tuesday, November 3, 2020	6:15:46	49	49
Tuesday, November 3, 2020	6:15:47	48	48
Tuesday, November 3, 2020	6:15:48	48	48
Tuesday, November 3, 2020	6:15:49	47	47
Tuesday, November 3, 2020	6:15:50	47	47
Tuesday, November 3, 2020	6:15:51	48	48
Tuesday, November 3, 2020	6:15:52	48	48
Tuesday, November 3, 2020	6:15:53	48	48
Tuesday, November 3, 2020	6:15:54	48	48
Tuesday, November 3, 2020	6:15:55	49	49
Tuesday, November 3, 2020	6:15:56	49	49
Tuesday, November 3, 2020	6:15:57	48	48
Tuesday, November 3, 2020	6:15:58	47	47
Tuesday, November 3, 2020	6:15:59	47	47
Tuesday, November 3, 2020	6:16:00	46	46
Tuesday, November 3, 2020	6:16:01	46	46
Tuesday, November 3, 2020	6:16:02	46	46
Tuesday, November 3, 2020	6:16:03	46	46
Tuesday, November 3, 2020	6:16:04	46	46
Tuesday, November 3, 2020	6:16:05	46	46
Tuesday, November 3, 2020	6:16:06	47	47
Tuesday, November 3, 2020	6:16:07	46	46
Tuesday, November 3, 2020	6:16:08	46	46
Tuesday, November 3, 2020	6:16:09	47	47
Tuesday, November 3, 2020	6:16:10	47	47
Tuesday, November 3, 2020	6:16:11	48	48
Tuesday, November 3, 2020	6:16:12	49	49
Tuesday, November 3, 2020	6:16:13	48	48
Tuesday, November 3, 2020	6:16:14	48	48
Tuesday, November 3, 2020	6:16:15	48	48
Tuesday, November 3, 2020	6:16:16	47	47
Tuesday, November 3, 2020	6:16:17	47	47
Tuesday, November 3, 2020	6:16:18	47	47
Tuesday, November 3, 2020	6:16:19	47	47
Tuesday, November 3, 2020	6:16:20	48	48
Tuesday, November 3, 2020	6:16:21	47	47
Tuesday, November 3, 2020	6:16:22	47	47
Tuesday, November 3, 2020	6:16:23	46	46
Tuesday, November 3, 2020	6:16:24	47	47
Tuesday, November 3, 2020	6:16:25	47	47
Tuesday, November 3, 2020	6:16:26	48	48
Tuesday, November 3, 2020	6:16:27	47	47
Tuesday, November 3, 2020	6:16:28	47	47
Tuesday, November 3, 2020	6:16:29	47	47
Tuesday, November 3, 2020	6:16:30	47	47
Tuesday, November 3, 2020	6:16:31	47	47
Tuesday, November 3, 2020	6:16:32	47	47
Tuesday, November 3, 2020	6:16:33	47	47
Tuesday, November 3, 2020	6:16:34	47	47
Tuesday, November 3, 2020	6:16:35	48	48
Tuesday, November 3, 2020	6:16:36	48	48
Tuesday, November 3, 2020	6:16:37	49	49
Tuesday, November 3, 2020	6:16:38	48	48
Tuesday, November 3, 2020	6:16:39	48	48
Tuesday, November 3, 2020	6:16:40	48	48
Tuesday, November 3, 2020	6:16:41	48	48
Tuesday, November 3, 2020	6:16:42	47	47
Tuesday, November 3, 2020	6:16:43	47	47
Tuesday, November 3, 2020	6:16:44	48	48
Tuesday, November 3, 2020	6:16:45	48	48
Tuesday, November 3, 2020	6:16:46	47	47
Tuesday, November 3, 2020	6:16:47	47	47

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:16:48	48	48
Tuesday, November 3, 2020	6:16:49	48	48
Tuesday, November 3, 2020	6:16:50	48	48
Tuesday, November 3, 2020	6:16:51	47	47
Tuesday, November 3, 2020	6:16:52	46	46
Tuesday, November 3, 2020	6:16:53	46	46
Tuesday, November 3, 2020	6:16:54	46	46
Tuesday, November 3, 2020	6:16:55	47	47
Tuesday, November 3, 2020	6:16:56	47	47
Tuesday, November 3, 2020	6:16:57	47	47
Tuesday, November 3, 2020	6:16:58	47	47
Tuesday, November 3, 2020	6:16:59	47	47
Tuesday, November 3, 2020	6:17:00	48	48
Tuesday, November 3, 2020	6:17:01	48	48
Tuesday, November 3, 2020	6:17:02	48	48
Tuesday, November 3, 2020	6:17:03	48	48
Tuesday, November 3, 2020	6:17:04	48	48
Tuesday, November 3, 2020	6:17:05	48	48
Tuesday, November 3, 2020	6:17:06	48	48
Tuesday, November 3, 2020	6:17:07	48	48
Tuesday, November 3, 2020	6:17:08	47	47
Tuesday, November 3, 2020	6:17:09	48	48
Tuesday, November 3, 2020	6:17:10	47	47
Tuesday, November 3, 2020	6:17:11	48	48
Tuesday, November 3, 2020	6:17:12	48	48
Tuesday, November 3, 2020	6:17:13	47	47
Tuesday, November 3, 2020	6:17:14	47	47
Tuesday, November 3, 2020	6:17:15	46	46
Tuesday, November 3, 2020	6:17:16	47	47
Tuesday, November 3, 2020	6:17:17	47	47
Tuesday, November 3, 2020	6:17:18	47	47
Tuesday, November 3, 2020	6:17:19	47	47
Tuesday, November 3, 2020	6:17:20	47	47
Tuesday, November 3, 2020	6:17:21	47	47
Tuesday, November 3, 2020	6:17:22	47	47
Tuesday, November 3, 2020	6:17:23	48	48
Tuesday, November 3, 2020	6:17:24	47	47
Tuesday, November 3, 2020	6:17:25	47	47
Tuesday, November 3, 2020	6:17:26	48	48
Tuesday, November 3, 2020	6:17:27	48	48
Tuesday, November 3, 2020	6:17:28	48	48
Tuesday, November 3, 2020	6:17:29	48	48
Tuesday, November 3, 2020	6:17:30	48	48
Tuesday, November 3, 2020	6:17:31	47	47
Tuesday, November 3, 2020	6:17:32	47	47
Tuesday, November 3, 2020	6:17:33	46	46
Tuesday, November 3, 2020	6:17:34	46	46
Tuesday, November 3, 2020	6:17:35	46	46
Tuesday, November 3, 2020	6:17:36	47	47
Tuesday, November 3, 2020	6:17:37	48	48
Tuesday, November 3, 2020	6:17:38	48	48
Tuesday, November 3, 2020	6:17:39	49	49
Tuesday, November 3, 2020	6:17:40	49	49
Tuesday, November 3, 2020	6:17:41	49	49
Tuesday, November 3, 2020	6:17:42	48	48
Tuesday, November 3, 2020	6:17:43	48	48
Tuesday, November 3, 2020	6:17:44	49	49
Tuesday, November 3, 2020	6:17:45	50	50
Tuesday, November 3, 2020	6:17:46	53	53
Tuesday, November 3, 2020	6:17:47	56	56
Tuesday, November 3, 2020	6:17:48	58	58
Tuesday, November 3, 2020	6:17:49	60	
Tuesday, November 3, 2020	6:17:50	62	
Tuesday, November 3, 2020	6:17:51	64	
Tuesday, November 3, 2020	6:17:52	68	
Tuesday, November 3, 2020	6:17:53	72	
Tuesday, November 3, 2020	6:17:54	71	
Tuesday, November 3, 2020	6:17:55	66	

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:17:56	63	
Tuesday, November 3, 2020	6:17:57	60	60
Tuesday, November 3, 2020	6:17:58	57	57
Tuesday, November 3, 2020	6:17:59	55	55
Tuesday, November 3, 2020	6:18:00	55	55
Tuesday, November 3, 2020	6:18:01	56	56
Tuesday, November 3, 2020	6:18:02	54	54
Tuesday, November 3, 2020	6:18:03	54	54
Tuesday, November 3, 2020	6:18:04	54	54
Tuesday, November 3, 2020	6:18:05	52	52
Tuesday, November 3, 2020	6:18:06	52	52
Tuesday, November 3, 2020	6:18:07	52	52
Tuesday, November 3, 2020	6:18:08	50	50
Tuesday, November 3, 2020	6:18:09	50	50
Tuesday, November 3, 2020	6:18:10	51	51
Tuesday, November 3, 2020	6:18:11	50	50
Tuesday, November 3, 2020	6:18:12	50	50
Tuesday, November 3, 2020	6:18:13	50	50
Tuesday, November 3, 2020	6:18:14	49	49
Tuesday, November 3, 2020	6:18:15	48	48
Tuesday, November 3, 2020	6:18:16	49	49
Tuesday, November 3, 2020	6:18:17	49	49
Tuesday, November 3, 2020	6:18:18	48	48
Tuesday, November 3, 2020	6:18:19	49	49
Tuesday, November 3, 2020	6:18:20	48	48
Tuesday, November 3, 2020	6:18:21	48	48
Tuesday, November 3, 2020	6:18:22	47	47
Tuesday, November 3, 2020	6:18:23	47	47
Tuesday, November 3, 2020	6:18:24	47	47
Tuesday, November 3, 2020	6:18:25	47	47
Tuesday, November 3, 2020	6:18:26	48	48
Tuesday, November 3, 2020	6:18:27	48	48
Tuesday, November 3, 2020	6:18:28	49	49
Tuesday, November 3, 2020	6:18:29	49	49
Tuesday, November 3, 2020	6:18:30	49	49
Tuesday, November 3, 2020	6:18:31	49	49
Tuesday, November 3, 2020	6:18:32	49	49
Tuesday, November 3, 2020	6:18:33	49	49
Tuesday, November 3, 2020	6:18:34	48	48
Tuesday, November 3, 2020	6:18:35	49	49
Tuesday, November 3, 2020	6:18:36	49	49
Tuesday, November 3, 2020	6:18:37	48	48
Tuesday, November 3, 2020	6:18:38	48	48
Tuesday, November 3, 2020	6:18:39	48	48
Tuesday, November 3, 2020	6:18:40	49	49
Tuesday, November 3, 2020	6:18:41	49	49
Tuesday, November 3, 2020	6:18:42	48	48
Tuesday, November 3, 2020	6:18:43	47	47
Tuesday, November 3, 2020	6:18:44	47	47
Tuesday, November 3, 2020	6:18:45	47	47
Tuesday, November 3, 2020	6:18:46	47	47
Tuesday, November 3, 2020	6:18:47	48	48
Tuesday, November 3, 2020	6:18:48	48	48
Tuesday, November 3, 2020	6:18:49	48	48
Tuesday, November 3, 2020	6:18:50	48	48
Tuesday, November 3, 2020	6:18:51	48	48
Tuesday, November 3, 2020	6:18:52	48	48
Tuesday, November 3, 2020	6:18:53	48	48
Tuesday, November 3, 2020	6:18:54	47	47
Tuesday, November 3, 2020	6:18:55	47	47
Tuesday, November 3, 2020	6:18:56	48	48
Tuesday, November 3, 2020	6:18:57	47	47
Tuesday, November 3, 2020	6:18:58	48	48
Tuesday, November 3, 2020	6:18:59	49	49
Tuesday, November 3, 2020	6:19:00	49	49
Tuesday, November 3, 2020	6:19:01	49	49
Tuesday, November 3, 2020	6:19:02	49	49
Tuesday, November 3, 2020	6:19:03	48	48

Table D-6-6: Location 6 - Adjusted Evaluation Period - November 3, 2020 6:10

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	6:19:04	47	47
Tuesday, November 3, 2020	6:19:05	48	48
Tuesday, November 3, 2020	6:19:06	47	47
Tuesday, November 3, 2020	6:19:07	47	47
Tuesday, November 3, 2020	6:19:08	47	47
Tuesday, November 3, 2020	6:19:09	47	47
Tuesday, November 3, 2020	6:19:10	48	48
Tuesday, November 3, 2020	6:19:11	48	48
Tuesday, November 3, 2020	6:19:12	48	48
Tuesday, November 3, 2020	6:19:13	48	48
Tuesday, November 3, 2020	6:19:14	48	48
Tuesday, November 3, 2020	6:19:15	47	47
Tuesday, November 3, 2020	6:19:16	47	47
Tuesday, November 3, 2020	6:19:17	47	47
Tuesday, November 3, 2020	6:19:18	47	47
Tuesday, November 3, 2020	6:19:19	48	48
Tuesday, November 3, 2020	6:19:20	48	48
Tuesday, November 3, 2020	6:19:21	49	49
Tuesday, November 3, 2020	6:19:22	49	49
Tuesday, November 3, 2020	6:19:23	49	49
Tuesday, November 3, 2020	6:19:24	49	49
Tuesday, November 3, 2020	6:19:25	48	48
Tuesday, November 3, 2020	6:19:26	47	47
Tuesday, November 3, 2020	6:19:27	47	47
Tuesday, November 3, 2020	6:19:28	47	47
Tuesday, November 3, 2020	6:19:29	47	47
Tuesday, November 3, 2020	6:19:30	48	48
Tuesday, November 3, 2020	6:19:31	47	47
Tuesday, November 3, 2020	6:19:32	48	48
Tuesday, November 3, 2020	6:19:33	48	48
Tuesday, November 3, 2020	6:19:34	48	48
Tuesday, November 3, 2020	6:19:35	48	48
Tuesday, November 3, 2020	6:19:36	48	48
Tuesday, November 3, 2020	6:19:37	47	47
Tuesday, November 3, 2020	6:19:38	47	47
Tuesday, November 3, 2020	6:19:39	47	47
Tuesday, November 3, 2020	6:19:40	47	47
Tuesday, November 3, 2020	6:19:41	47	47
Tuesday, November 3, 2020	6:19:42	47	47
Tuesday, November 3, 2020	6:19:43	48	48
Tuesday, November 3, 2020	6:19:44	48	48
Tuesday, November 3, 2020	6:19:45	48	48
Tuesday, November 3, 2020	6:19:46	48	48
Tuesday, November 3, 2020	6:19:47	48	48
Tuesday, November 3, 2020	6:19:48	49	49
Tuesday, November 3, 2020	6:19:49	49	49
Tuesday, November 3, 2020	6:19:50	49	49
Tuesday, November 3, 2020	6:19:51	49	49
Tuesday, November 3, 2020	6:19:52	48	48
Tuesday, November 3, 2020	6:19:53	48	48
Tuesday, November 3, 2020	6:19:54	47	47
Tuesday, November 3, 2020	6:19:55	47	47
Tuesday, November 3, 2020	6:19:56	46	46
Tuesday, November 3, 2020	6:19:57	46	46
Tuesday, November 3, 2020	6:19:58	46	46
Tuesday, November 3, 2020	6:19:59	46	46

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:20:00	62	
Tuesday, November 3, 2020	7:20:01	60	60
Tuesday, November 3, 2020	7:20:02	58	58
Tuesday, November 3, 2020	7:20:03	54	54
Tuesday, November 3, 2020	7:20:04	55	55
Tuesday, November 3, 2020	7:20:05	54	54
Tuesday, November 3, 2020	7:20:06	54	54
Tuesday, November 3, 2020	7:20:07	53	53
Tuesday, November 3, 2020	7:20:08	53	53
Tuesday, November 3, 2020	7:20:09	52	52
Tuesday, November 3, 2020	7:20:10	50	50
Tuesday, November 3, 2020	7:20:11	49	49
Tuesday, November 3, 2020	7:20:12	48	48
Tuesday, November 3, 2020	7:20:13	50	50
Tuesday, November 3, 2020	7:20:14	48	48
Tuesday, November 3, 2020	7:20:15	48	48
Tuesday, November 3, 2020	7:20:16	48	48
Tuesday, November 3, 2020	7:20:17	48	48
Tuesday, November 3, 2020	7:20:18	48	48
Tuesday, November 3, 2020	7:20:19	48	48
Tuesday, November 3, 2020	7:20:20	48	48
Tuesday, November 3, 2020	7:20:21	47	47
Tuesday, November 3, 2020	7:20:22	47	47
Tuesday, November 3, 2020	7:20:23	47	47
Tuesday, November 3, 2020	7:20:24	47	47
Tuesday, November 3, 2020	7:20:25	47	47
Tuesday, November 3, 2020	7:20:26	48	48
Tuesday, November 3, 2020	7:20:27	46	46
Tuesday, November 3, 2020	7:20:28	47	47
Tuesday, November 3, 2020	7:20:29	47	47
Tuesday, November 3, 2020	7:20:30	47	47
Tuesday, November 3, 2020	7:20:31	47	47
Tuesday, November 3, 2020	7:20:32	47	47
Tuesday, November 3, 2020	7:20:33	47	47
Tuesday, November 3, 2020	7:20:34	47	47
Tuesday, November 3, 2020	7:20:35	47	47
Tuesday, November 3, 2020	7:20:36	46	46
Tuesday, November 3, 2020	7:20:37	46	46
Tuesday, November 3, 2020	7:20:38	46	46
Tuesday, November 3, 2020	7:20:39	46	46
Tuesday, November 3, 2020	7:20:40	46	46
Tuesday, November 3, 2020	7:20:41	46	46
Tuesday, November 3, 2020	7:20:42	47	47
Tuesday, November 3, 2020	7:20:43	47	47
Tuesday, November 3, 2020	7:20:44	47	47
Tuesday, November 3, 2020	7:20:45	47	47
Tuesday, November 3, 2020	7:20:46	46	46
Tuesday, November 3, 2020	7:20:47	46	46
Tuesday, November 3, 2020	7:20:48	46	46
Tuesday, November 3, 2020	7:20:49	47	47
Tuesday, November 3, 2020	7:20:50	47	47
Tuesday, November 3, 2020	7:20:51	48	48
Tuesday, November 3, 2020	7:20:52	47	47
Tuesday, November 3, 2020	7:20:53	47	47
Tuesday, November 3, 2020	7:20:54	47	47
Tuesday, November 3, 2020	7:20:55	47	47
Tuesday, November 3, 2020	7:20:56	47	47
Tuesday, November 3, 2020	7:20:57	47	47
Tuesday, November 3, 2020	7:20:58	47	47
Tuesday, November 3, 2020	7:20:59	46	46
Tuesday, November 3, 2020	7:21:00	46	46
Tuesday, November 3, 2020	7:21:01	46	46
Tuesday, November 3, 2020	7:21:02	46	46
Tuesday, November 3, 2020	7:21:03	46	46
Tuesday, November 3, 2020	7:21:04	46	46
Tuesday, November 3, 2020	7:21:05	46	46
Tuesday, November 3, 2020	7:21:06	46	46
Tuesday, November 3, 2020	7:21:07	47	47

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:21:08	47	47
Tuesday, November 3, 2020	7:21:09	47	47
Tuesday, November 3, 2020	7:21:10	47	47
Tuesday, November 3, 2020	7:21:11	46	46
Tuesday, November 3, 2020	7:21:12	46	46
Tuesday, November 3, 2020	7:21:13	46	46
Tuesday, November 3, 2020	7:21:14	46	46
Tuesday, November 3, 2020	7:21:15	46	46
Tuesday, November 3, 2020	7:21:16	46	46
Tuesday, November 3, 2020	7:21:17	46	46
Tuesday, November 3, 2020	7:21:18	45	45
Tuesday, November 3, 2020	7:21:19	46	46
Tuesday, November 3, 2020	7:21:20	46	46
Tuesday, November 3, 2020	7:21:21	46	46
Tuesday, November 3, 2020	7:21:22	46	46
Tuesday, November 3, 2020	7:21:23	46	46
Tuesday, November 3, 2020	7:21:24	46	46
Tuesday, November 3, 2020	7:21:25	46	46
Tuesday, November 3, 2020	7:21:26	46	46
Tuesday, November 3, 2020	7:21:27	47	47
Tuesday, November 3, 2020	7:21:28	47	47
Tuesday, November 3, 2020	7:21:29	47	47
Tuesday, November 3, 2020	7:21:30	47	47
Tuesday, November 3, 2020	7:21:31	47	47
Tuesday, November 3, 2020	7:21:32	46	46
Tuesday, November 3, 2020	7:21:33	46	46
Tuesday, November 3, 2020	7:21:34	46	46
Tuesday, November 3, 2020	7:21:35	45	45
Tuesday, November 3, 2020	7:21:36	45	45
Tuesday, November 3, 2020	7:21:37	45	45
Tuesday, November 3, 2020	7:21:38	44	44
Tuesday, November 3, 2020	7:21:39	45	45
Tuesday, November 3, 2020	7:21:40	45	45
Tuesday, November 3, 2020	7:21:41	46	46
Tuesday, November 3, 2020	7:21:42	46	46
Tuesday, November 3, 2020	7:21:43	46	46
Tuesday, November 3, 2020	7:21:44	46	46
Tuesday, November 3, 2020	7:21:45	46	46
Tuesday, November 3, 2020	7:21:46	47	47
Tuesday, November 3, 2020	7:21:47	46	46
Tuesday, November 3, 2020	7:21:48	46	46
Tuesday, November 3, 2020	7:21:49	46	46
Tuesday, November 3, 2020	7:21:50	46	46
Tuesday, November 3, 2020	7:21:51	47	47
Tuesday, November 3, 2020	7:21:52	47	47
Tuesday, November 3, 2020	7:21:53	48	48
Tuesday, November 3, 2020	7:21:54	51	51
Tuesday, November 3, 2020	7:21:55	49	49
Tuesday, November 3, 2020	7:21:56	49	49
Tuesday, November 3, 2020	7:21:57	45	45
Tuesday, November 3, 2020	7:21:58	46	46
Tuesday, November 3, 2020	7:21:59	46	46
Tuesday, November 3, 2020	7:22:00	46	46
Tuesday, November 3, 2020	7:22:01	46	46
Tuesday, November 3, 2020	7:22:02	47	47
Tuesday, November 3, 2020	7:22:03	46	46
Tuesday, November 3, 2020	7:22:04	46	46
Tuesday, November 3, 2020	7:22:05	48	48
Tuesday, November 3, 2020	7:22:06	46	46
Tuesday, November 3, 2020	7:22:07	46	46
Tuesday, November 3, 2020	7:22:08	46	46
Tuesday, November 3, 2020	7:22:09	46	46
Tuesday, November 3, 2020	7:22:10	46	46
Tuesday, November 3, 2020	7:22:11	46	46
Tuesday, November 3, 2020	7:22:12	46	46
Tuesday, November 3, 2020	7:22:13	46	46
Tuesday, November 3, 2020	7:22:14	46	46
Tuesday, November 3, 2020	7:22:15	46	46

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:22:16	45	45
Tuesday, November 3, 2020	7:22:17	45	45
Tuesday, November 3, 2020	7:22:18	46	46
Tuesday, November 3, 2020	7:22:19	46	46
Tuesday, November 3, 2020	7:22:20	47	47
Tuesday, November 3, 2020	7:22:21	47	47
Tuesday, November 3, 2020	7:22:22	47	47
Tuesday, November 3, 2020	7:22:23	46	46
Tuesday, November 3, 2020	7:22:24	46	46
Tuesday, November 3, 2020	7:22:25	46	46
Tuesday, November 3, 2020	7:22:26	45	45
Tuesday, November 3, 2020	7:22:27	45	45
Tuesday, November 3, 2020	7:22:28	45	45
Tuesday, November 3, 2020	7:22:29	46	46
Tuesday, November 3, 2020	7:22:30	46	46
Tuesday, November 3, 2020	7:22:31	46	46
Tuesday, November 3, 2020	7:22:32	47	47
Tuesday, November 3, 2020	7:22:33	46	46
Tuesday, November 3, 2020	7:22:34	47	47
Tuesday, November 3, 2020	7:22:35	48	48
Tuesday, November 3, 2020	7:22:36	48	48
Tuesday, November 3, 2020	7:22:37	47	47
Tuesday, November 3, 2020	7:22:38	47	47
Tuesday, November 3, 2020	7:22:39	46	46
Tuesday, November 3, 2020	7:22:40	46	46
Tuesday, November 3, 2020	7:22:41	46	46
Tuesday, November 3, 2020	7:22:42	46	46
Tuesday, November 3, 2020	7:22:43	46	46
Tuesday, November 3, 2020	7:22:44	46	46
Tuesday, November 3, 2020	7:22:45	46	46
Tuesday, November 3, 2020	7:22:46	47	47
Tuesday, November 3, 2020	7:22:47	46	46
Tuesday, November 3, 2020	7:22:48	47	47
Tuesday, November 3, 2020	7:22:49	47	47
Tuesday, November 3, 2020	7:22:50	47	47
Tuesday, November 3, 2020	7:22:51	47	47
Tuesday, November 3, 2020	7:22:52	47	47
Tuesday, November 3, 2020	7:22:53	46	46
Tuesday, November 3, 2020	7:22:54	46	46
Tuesday, November 3, 2020	7:22:55	46	46
Tuesday, November 3, 2020	7:22:56	47	47
Tuesday, November 3, 2020	7:22:57	46	46
Tuesday, November 3, 2020	7:22:58	46	46
Tuesday, November 3, 2020	7:22:59	46	46
Tuesday, November 3, 2020	7:23:00	45	45
Tuesday, November 3, 2020	7:23:01	45	45
Tuesday, November 3, 2020	7:23:02	46	46
Tuesday, November 3, 2020	7:23:03	47	47
Tuesday, November 3, 2020	7:23:04	46	46
Tuesday, November 3, 2020	7:23:05	46	46
Tuesday, November 3, 2020	7:23:06	46	46
Tuesday, November 3, 2020	7:23:07	46	46
Tuesday, November 3, 2020	7:23:08	46	46
Tuesday, November 3, 2020	7:23:09	46	46
Tuesday, November 3, 2020	7:23:10	46	46
Tuesday, November 3, 2020	7:23:11	46	46
Tuesday, November 3, 2020	7:23:12	46	46
Tuesday, November 3, 2020	7:23:13	47	47
Tuesday, November 3, 2020	7:23:14	47	47
Tuesday, November 3, 2020	7:23:15	46	46
Tuesday, November 3, 2020	7:23:16	47	47
Tuesday, November 3, 2020	7:23:17	47	47
Tuesday, November 3, 2020	7:23:18	47	47
Tuesday, November 3, 2020	7:23:19	47	47
Tuesday, November 3, 2020	7:23:20	47	47
Tuesday, November 3, 2020	7:23:21	47	47
Tuesday, November 3, 2020	7:23:22	46	46
Tuesday, November 3, 2020	7:23:23	46	46

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:23:24	46	46
Tuesday, November 3, 2020	7:23:25	46	46
Tuesday, November 3, 2020	7:23:26	47	47
Tuesday, November 3, 2020	7:23:27	47	47
Tuesday, November 3, 2020	7:23:28	47	47
Tuesday, November 3, 2020	7:23:29	48	48
Tuesday, November 3, 2020	7:23:30	47	47
Tuesday, November 3, 2020	7:23:31	47	47
Tuesday, November 3, 2020	7:23:32	46	46
Tuesday, November 3, 2020	7:23:33	46	46
Tuesday, November 3, 2020	7:23:34	46	46
Tuesday, November 3, 2020	7:23:35	45	45
Tuesday, November 3, 2020	7:23:36	45	45
Tuesday, November 3, 2020	7:23:37	45	45
Tuesday, November 3, 2020	7:23:38	45	45
Tuesday, November 3, 2020	7:23:39	46	46
Tuesday, November 3, 2020	7:23:40	46	46
Tuesday, November 3, 2020	7:23:41	46	46
Tuesday, November 3, 2020	7:23:42	46	46
Tuesday, November 3, 2020	7:23:43	46	46
Tuesday, November 3, 2020	7:23:44	46	46
Tuesday, November 3, 2020	7:23:45	46	46
Tuesday, November 3, 2020	7:23:46	46	46
Tuesday, November 3, 2020	7:23:47	46	46
Tuesday, November 3, 2020	7:23:48	46	46
Tuesday, November 3, 2020	7:23:49	46	46
Tuesday, November 3, 2020	7:23:50	46	46
Tuesday, November 3, 2020	7:23:51	46	46
Tuesday, November 3, 2020	7:23:52	46	46
Tuesday, November 3, 2020	7:23:53	46	46
Tuesday, November 3, 2020	7:23:54	46	46
Tuesday, November 3, 2020	7:23:55	46	46
Tuesday, November 3, 2020	7:23:56	46	46
Tuesday, November 3, 2020	7:23:57	46	46
Tuesday, November 3, 2020	7:23:58	46	46
Tuesday, November 3, 2020	7:23:59	46	46
Tuesday, November 3, 2020	7:24:00	46	46
Tuesday, November 3, 2020	7:24:01	46	46
Tuesday, November 3, 2020	7:24:02	45	45
Tuesday, November 3, 2020	7:24:03	46	46
Tuesday, November 3, 2020	7:24:04	48	48
Tuesday, November 3, 2020	7:24:05	48	48
Tuesday, November 3, 2020	7:24:06	48	48
Tuesday, November 3, 2020	7:24:07	47	47
Tuesday, November 3, 2020	7:24:08	49	49
Tuesday, November 3, 2020	7:24:09	46	46
Tuesday, November 3, 2020	7:24:10	48	48
Tuesday, November 3, 2020	7:24:11	46	46
Tuesday, November 3, 2020	7:24:12	45	45
Tuesday, November 3, 2020	7:24:13	45	45
Tuesday, November 3, 2020	7:24:14	45	45
Tuesday, November 3, 2020	7:24:15	46	46
Tuesday, November 3, 2020	7:24:16	46	46
Tuesday, November 3, 2020	7:24:17	46	46
Tuesday, November 3, 2020	7:24:18	46	46
Tuesday, November 3, 2020	7:24:19	46	46
Tuesday, November 3, 2020	7:24:20	46	46
Tuesday, November 3, 2020	7:24:21	46	46
Tuesday, November 3, 2020	7:24:22	46	46
Tuesday, November 3, 2020	7:24:23	46	46
Tuesday, November 3, 2020	7:24:24	46	46
Tuesday, November 3, 2020	7:24:25	46	46
Tuesday, November 3, 2020	7:24:26	46	46
Tuesday, November 3, 2020	7:24:27	46	46
Tuesday, November 3, 2020	7:24:28	46	46
Tuesday, November 3, 2020	7:24:29	46	46
Tuesday, November 3, 2020	7:24:30	46	46
Tuesday, November 3, 2020	7:24:31	46	46

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:24:32	46	46
Tuesday, November 3, 2020	7:24:33	46	46
Tuesday, November 3, 2020	7:24:34	47	47
Tuesday, November 3, 2020	7:24:35	46	46
Tuesday, November 3, 2020	7:24:36	47	47
Tuesday, November 3, 2020	7:24:37	46	46
Tuesday, November 3, 2020	7:24:38	47	47
Tuesday, November 3, 2020	7:24:39	47	47
Tuesday, November 3, 2020	7:24:40	47	47
Tuesday, November 3, 2020	7:24:41	47	47
Tuesday, November 3, 2020	7:24:42	47	47
Tuesday, November 3, 2020	7:24:43	47	47
Tuesday, November 3, 2020	7:24:44	47	47
Tuesday, November 3, 2020	7:24:45	46	46
Tuesday, November 3, 2020	7:24:46	47	47
Tuesday, November 3, 2020	7:24:47	47	47
Tuesday, November 3, 2020	7:24:48	47	47
Tuesday, November 3, 2020	7:24:49	46	46
Tuesday, November 3, 2020	7:24:50	46	46
Tuesday, November 3, 2020	7:24:51	46	46
Tuesday, November 3, 2020	7:24:52	46	46
Tuesday, November 3, 2020	7:24:53	46	46
Tuesday, November 3, 2020	7:24:54	46	46
Tuesday, November 3, 2020	7:24:55	46	46
Tuesday, November 3, 2020	7:24:56	47	47
Tuesday, November 3, 2020	7:24:57	47	47
Tuesday, November 3, 2020	7:24:58	47	47
Tuesday, November 3, 2020	7:24:59	46	46
Tuesday, November 3, 2020	7:25:00	46	46
Tuesday, November 3, 2020	7:25:01	46	46
Tuesday, November 3, 2020	7:25:02	46	46
Tuesday, November 3, 2020	7:25:03	46	46
Tuesday, November 3, 2020	7:25:04	46	46
Tuesday, November 3, 2020	7:25:05	47	47
Tuesday, November 3, 2020	7:25:06	46	46
Tuesday, November 3, 2020	7:25:07	48	48
Tuesday, November 3, 2020	7:25:08	46	46
Tuesday, November 3, 2020	7:25:09	47	47
Tuesday, November 3, 2020	7:25:10	46	46
Tuesday, November 3, 2020	7:25:11	46	46
Tuesday, November 3, 2020	7:25:12	45	45
Tuesday, November 3, 2020	7:25:13	45	45
Tuesday, November 3, 2020	7:25:14	45	45
Tuesday, November 3, 2020	7:25:15	47	47
Tuesday, November 3, 2020	7:25:16	45	45
Tuesday, November 3, 2020	7:25:17	46	46
Tuesday, November 3, 2020	7:25:18	46	46
Tuesday, November 3, 2020	7:25:19	46	46
Tuesday, November 3, 2020	7:25:20	46	46
Tuesday, November 3, 2020	7:25:21	48	48
Tuesday, November 3, 2020	7:25:22	46	46
Tuesday, November 3, 2020	7:25:23	46	46
Tuesday, November 3, 2020	7:25:24	46	46
Tuesday, November 3, 2020	7:25:25	46	46
Tuesday, November 3, 2020	7:25:26	47	47
Tuesday, November 3, 2020	7:25:27	46	46
Tuesday, November 3, 2020	7:25:28	46	46
Tuesday, November 3, 2020	7:25:29	46	46
Tuesday, November 3, 2020	7:25:30	46	46
Tuesday, November 3, 2020	7:25:31	46	46
Tuesday, November 3, 2020	7:25:32	46	46
Tuesday, November 3, 2020	7:25:33	46	46
Tuesday, November 3, 2020	7:25:34	46	46
Tuesday, November 3, 2020	7:25:35	47	47
Tuesday, November 3, 2020	7:25:36	47	47
Tuesday, November 3, 2020	7:25:37	46	46
Tuesday, November 3, 2020	7:25:38	46	46
Tuesday, November 3, 2020	7:25:39	46	46

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:25:40	46	46
Tuesday, November 3, 2020	7:25:41	46	46
Tuesday, November 3, 2020	7:25:42	46	46
Tuesday, November 3, 2020	7:25:43	46	46
Tuesday, November 3, 2020	7:25:44	46	46
Tuesday, November 3, 2020	7:25:45	46	46
Tuesday, November 3, 2020	7:25:46	46	46
Tuesday, November 3, 2020	7:25:47	46	46
Tuesday, November 3, 2020	7:25:48	46	46
Tuesday, November 3, 2020	7:25:49	46	46
Tuesday, November 3, 2020	7:25:50	46	46
Tuesday, November 3, 2020	7:25:51	46	46
Tuesday, November 3, 2020	7:25:52	46	46
Tuesday, November 3, 2020	7:25:53	46	46
Tuesday, November 3, 2020	7:25:54	45	45
Tuesday, November 3, 2020	7:25:55	46	46
Tuesday, November 3, 2020	7:25:56	46	46
Tuesday, November 3, 2020	7:25:57	45	45
Tuesday, November 3, 2020	7:25:58	45	45
Tuesday, November 3, 2020	7:25:59	46	46
Tuesday, November 3, 2020	7:26:00	46	46
Tuesday, November 3, 2020	7:26:01	46	46
Tuesday, November 3, 2020	7:26:02	47	47
Tuesday, November 3, 2020	7:26:03	48	48
Tuesday, November 3, 2020	7:26:04	48	48
Tuesday, November 3, 2020	7:26:05	48	48
Tuesday, November 3, 2020	7:26:06	48	48
Tuesday, November 3, 2020	7:26:07	48	48
Tuesday, November 3, 2020	7:26:08	47	47
Tuesday, November 3, 2020	7:26:09	47	47
Tuesday, November 3, 2020	7:26:10	47	47
Tuesday, November 3, 2020	7:26:11	46	46
Tuesday, November 3, 2020	7:26:12	45	45
Tuesday, November 3, 2020	7:26:13	46	46
Tuesday, November 3, 2020	7:26:14	45	45
Tuesday, November 3, 2020	7:26:15	46	46
Tuesday, November 3, 2020	7:26:16	47	47
Tuesday, November 3, 2020	7:26:17	47	47
Tuesday, November 3, 2020	7:26:18	48	48
Tuesday, November 3, 2020	7:26:19	48	48
Tuesday, November 3, 2020	7:26:20	47	47
Tuesday, November 3, 2020	7:26:21	47	47
Tuesday, November 3, 2020	7:26:22	47	47
Tuesday, November 3, 2020	7:26:23	47	47
Tuesday, November 3, 2020	7:26:24	47	47
Tuesday, November 3, 2020	7:26:25	46	46
Tuesday, November 3, 2020	7:26:26	46	46
Tuesday, November 3, 2020	7:26:27	46	46
Tuesday, November 3, 2020	7:26:28	46	46
Tuesday, November 3, 2020	7:26:29	46	46
Tuesday, November 3, 2020	7:26:30	47	47
Tuesday, November 3, 2020	7:26:31	47	47
Tuesday, November 3, 2020	7:26:32	47	47
Tuesday, November 3, 2020	7:26:33	48	48
Tuesday, November 3, 2020	7:26:34	47	47
Tuesday, November 3, 2020	7:26:35	47	47
Tuesday, November 3, 2020	7:26:36	47	47
Tuesday, November 3, 2020	7:26:37	47	47
Tuesday, November 3, 2020	7:26:38	46	46
Tuesday, November 3, 2020	7:26:39	45	45
Tuesday, November 3, 2020	7:26:40	45	45
Tuesday, November 3, 2020	7:26:41	46	46
Tuesday, November 3, 2020	7:26:42	46	46
Tuesday, November 3, 2020	7:26:43	46	46
Tuesday, November 3, 2020	7:26:44	46	46
Tuesday, November 3, 2020	7:26:45	47	47
Tuesday, November 3, 2020	7:26:46	47	47
Tuesday, November 3, 2020	7:26:47	47	47

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:26:48	46	46
Tuesday, November 3, 2020	7:26:49	46	46
Tuesday, November 3, 2020	7:26:50	46	46
Tuesday, November 3, 2020	7:26:51	46	46
Tuesday, November 3, 2020	7:26:52	46	46
Tuesday, November 3, 2020	7:26:53	47	47
Tuesday, November 3, 2020	7:26:54	46	46
Tuesday, November 3, 2020	7:26:55	46	46
Tuesday, November 3, 2020	7:26:56	46	46
Tuesday, November 3, 2020	7:26:57	46	46
Tuesday, November 3, 2020	7:26:58	46	46
Tuesday, November 3, 2020	7:26:59	46	46
Tuesday, November 3, 2020	7:27:00	45	45
Tuesday, November 3, 2020	7:27:01	46	46
Tuesday, November 3, 2020	7:27:02	46	46
Tuesday, November 3, 2020	7:27:03	46	46
Tuesday, November 3, 2020	7:27:04	47	47
Tuesday, November 3, 2020	7:27:05	47	47
Tuesday, November 3, 2020	7:27:06	47	47
Tuesday, November 3, 2020	7:27:07	47	47
Tuesday, November 3, 2020	7:27:08	47	47
Tuesday, November 3, 2020	7:27:09	47	47
Tuesday, November 3, 2020	7:27:10	47	47
Tuesday, November 3, 2020	7:27:11	47	47
Tuesday, November 3, 2020	7:27:12	47	47
Tuesday, November 3, 2020	7:27:13	46	46
Tuesday, November 3, 2020	7:27:14	46	46
Tuesday, November 3, 2020	7:27:15	46	46
Tuesday, November 3, 2020	7:27:16	46	46
Tuesday, November 3, 2020	7:27:17	46	46
Tuesday, November 3, 2020	7:27:18	46	46
Tuesday, November 3, 2020	7:27:19	46	46
Tuesday, November 3, 2020	7:27:20	46	46
Tuesday, November 3, 2020	7:27:21	46	46
Tuesday, November 3, 2020	7:27:22	46	46
Tuesday, November 3, 2020	7:27:23	46	46
Tuesday, November 3, 2020	7:27:24	46	46
Tuesday, November 3, 2020	7:27:25	46	46
Tuesday, November 3, 2020	7:27:26	45	45
Tuesday, November 3, 2020	7:27:27	45	45
Tuesday, November 3, 2020	7:27:28	45	45
Tuesday, November 3, 2020	7:27:29	45	45
Tuesday, November 3, 2020	7:27:30	46	46
Tuesday, November 3, 2020	7:27:31	46	46
Tuesday, November 3, 2020	7:27:32	45	45
Tuesday, November 3, 2020	7:27:33	46	46
Tuesday, November 3, 2020	7:27:34	46	46
Tuesday, November 3, 2020	7:27:35	46	46
Tuesday, November 3, 2020	7:27:36	46	46
Tuesday, November 3, 2020	7:27:37	46	46
Tuesday, November 3, 2020	7:27:38	46	46
Tuesday, November 3, 2020	7:27:39	46	46
Tuesday, November 3, 2020	7:27:40	46	46
Tuesday, November 3, 2020	7:27:41	45	45
Tuesday, November 3, 2020	7:27:42	46	46
Tuesday, November 3, 2020	7:27:43	46	46
Tuesday, November 3, 2020	7:27:44	47	47
Tuesday, November 3, 2020	7:27:45	46	46
Tuesday, November 3, 2020	7:27:46	46	46
Tuesday, November 3, 2020	7:27:47	47	47
Tuesday, November 3, 2020	7:27:48	47	47
Tuesday, November 3, 2020	7:27:49	47	47
Tuesday, November 3, 2020	7:27:50	47	47
Tuesday, November 3, 2020	7:27:51	48	48
Tuesday, November 3, 2020	7:27:52	47	47
Tuesday, November 3, 2020	7:27:53	47	47
Tuesday, November 3, 2020	7:27:54	47	47
Tuesday, November 3, 2020	7:27:55	47	47

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:27:56	46	46
Tuesday, November 3, 2020	7:27:57	47	47
Tuesday, November 3, 2020	7:27:58	47	47
Tuesday, November 3, 2020	7:27:59	47	47
Tuesday, November 3, 2020	7:28:00	48	48
Tuesday, November 3, 2020	7:28:01	48	48
Tuesday, November 3, 2020	7:28:02	47	47
Tuesday, November 3, 2020	7:28:03	47	47
Tuesday, November 3, 2020	7:28:04	47	47
Tuesday, November 3, 2020	7:28:05	48	48
Tuesday, November 3, 2020	7:28:06	48	48
Tuesday, November 3, 2020	7:28:07	48	48
Tuesday, November 3, 2020	7:28:08	48	48
Tuesday, November 3, 2020	7:28:09	51	51
Tuesday, November 3, 2020	7:28:10	49	49
Tuesday, November 3, 2020	7:28:11	49	49
Tuesday, November 3, 2020	7:28:12	49	49
Tuesday, November 3, 2020	7:28:13	49	49
Tuesday, November 3, 2020	7:28:14	49	49
Tuesday, November 3, 2020	7:28:15	48	48
Tuesday, November 3, 2020	7:28:16	48	48
Tuesday, November 3, 2020	7:28:17	50	50
Tuesday, November 3, 2020	7:28:18	49	49
Tuesday, November 3, 2020	7:28:19	49	49
Tuesday, November 3, 2020	7:28:20	50	50
Tuesday, November 3, 2020	7:28:21	50	50
Tuesday, November 3, 2020	7:28:22	51	51
Tuesday, November 3, 2020	7:28:23	53	53
Tuesday, November 3, 2020	7:28:24	54	54
Tuesday, November 3, 2020	7:28:25	53	53
Tuesday, November 3, 2020	7:28:26	57	57
Tuesday, November 3, 2020	7:28:27	57	57
Tuesday, November 3, 2020	7:28:28	60	
Tuesday, November 3, 2020	7:28:29	58	
Tuesday, November 3, 2020	7:28:30	58	
Tuesday, November 3, 2020	7:28:31	60	
Tuesday, November 3, 2020	7:28:32	62	
Tuesday, November 3, 2020	7:28:33	62	
Tuesday, November 3, 2020	7:28:34	66	
Tuesday, November 3, 2020	7:28:35	71	
Tuesday, November 3, 2020	7:28:36	74	
Tuesday, November 3, 2020	7:28:37	71	
Tuesday, November 3, 2020	7:28:38	67	
Tuesday, November 3, 2020	7:28:39	63	
Tuesday, November 3, 2020	7:28:40	61	
Tuesday, November 3, 2020	7:28:41	60	
Tuesday, November 3, 2020	7:28:42	58	58
Tuesday, November 3, 2020	7:28:43	56	56
Tuesday, November 3, 2020	7:28:44	55	55
Tuesday, November 3, 2020	7:28:45	53	53
Tuesday, November 3, 2020	7:28:46	52	52
Tuesday, November 3, 2020	7:28:47	51	51
Tuesday, November 3, 2020	7:28:48	50	50
Tuesday, November 3, 2020	7:28:49	48	48
Tuesday, November 3, 2020	7:28:50	48	48
Tuesday, November 3, 2020	7:28:51	48	48
Tuesday, November 3, 2020	7:28:52	48	48
Tuesday, November 3, 2020	7:28:53	48	48
Tuesday, November 3, 2020	7:28:54	47	47
Tuesday, November 3, 2020	7:28:55	47	47
Tuesday, November 3, 2020	7:28:56	46	46
Tuesday, November 3, 2020	7:28:57	46	46
Tuesday, November 3, 2020	7:28:58	45	45
Tuesday, November 3, 2020	7:28:59	46	46
Tuesday, November 3, 2020	7:29:00	46	46
Tuesday, November 3, 2020	7:29:01	46	46
Tuesday, November 3, 2020	7:29:02	46	46
Tuesday, November 3, 2020	7:29:03	46	46

Table D-6-7: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:20

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:29:04	47	47
Tuesday, November 3, 2020	7:29:05	47	47
Tuesday, November 3, 2020	7:29:06	47	47
Tuesday, November 3, 2020	7:29:07	47	47
Tuesday, November 3, 2020	7:29:08	47	47
Tuesday, November 3, 2020	7:29:09	47	47
Tuesday, November 3, 2020	7:29:10	47	47
Tuesday, November 3, 2020	7:29:11	47	47
Tuesday, November 3, 2020	7:29:12	47	47
Tuesday, November 3, 2020	7:29:13	46	46
Tuesday, November 3, 2020	7:29:14	45	45
Tuesday, November 3, 2020	7:29:15	46	46
Tuesday, November 3, 2020	7:29:16	45	45
Tuesday, November 3, 2020	7:29:17	46	46
Tuesday, November 3, 2020	7:29:18	45	45
Tuesday, November 3, 2020	7:29:19	46	46
Tuesday, November 3, 2020	7:29:20	47	47
Tuesday, November 3, 2020	7:29:21	47	47
Tuesday, November 3, 2020	7:29:22	46	46
Tuesday, November 3, 2020	7:29:23	46	46
Tuesday, November 3, 2020	7:29:24	47	47
Tuesday, November 3, 2020	7:29:25	47	47
Tuesday, November 3, 2020	7:29:26	47	47
Tuesday, November 3, 2020	7:29:27	46	46
Tuesday, November 3, 2020	7:29:28	46	46
Tuesday, November 3, 2020	7:29:29	46	46
Tuesday, November 3, 2020	7:29:30	46	46
Tuesday, November 3, 2020	7:29:31	46	46
Tuesday, November 3, 2020	7:29:32	46	46
Tuesday, November 3, 2020	7:29:33	46	46
Tuesday, November 3, 2020	7:29:34	47	47
Tuesday, November 3, 2020	7:29:35	47	47
Tuesday, November 3, 2020	7:29:36	46	46
Tuesday, November 3, 2020	7:29:37	47	47
Tuesday, November 3, 2020	7:29:38	47	47
Tuesday, November 3, 2020	7:29:39	47	47
Tuesday, November 3, 2020	7:29:40	46	46
Tuesday, November 3, 2020	7:29:41	46	46
Tuesday, November 3, 2020	7:29:42	46	46
Tuesday, November 3, 2020	7:29:43	46	46
Tuesday, November 3, 2020	7:29:44	46	46
Tuesday, November 3, 2020	7:29:45	47	47
Tuesday, November 3, 2020	7:29:46	47	47
Tuesday, November 3, 2020	7:29:47	47	47
Tuesday, November 3, 2020	7:29:48	47	47
Tuesday, November 3, 2020	7:29:49	47	47
Tuesday, November 3, 2020	7:29:50	47	47
Tuesday, November 3, 2020	7:29:51	47	47
Tuesday, November 3, 2020	7:29:52	46	46
Tuesday, November 3, 2020	7:29:53	46	46
Tuesday, November 3, 2020	7:29:54	46	46
Tuesday, November 3, 2020	7:29:55	46	46
Tuesday, November 3, 2020	7:29:56	47	47
Tuesday, November 3, 2020	7:29:57	46	46
Tuesday, November 3, 2020	7:29:58	46	46
Tuesday, November 3, 2020	7:29:59	47	47

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:40:00	48	48
Tuesday, November 3, 2020	7:40:01	48	48
Tuesday, November 3, 2020	7:40:02	48	48
Tuesday, November 3, 2020	7:40:03	48	48
Tuesday, November 3, 2020	7:40:04	48	48
Tuesday, November 3, 2020	7:40:05	47	47
Tuesday, November 3, 2020	7:40:06	48	48
Tuesday, November 3, 2020	7:40:07	47	47
Tuesday, November 3, 2020	7:40:08	48	48
Tuesday, November 3, 2020	7:40:09	48	48
Tuesday, November 3, 2020	7:40:10	48	48
Tuesday, November 3, 2020	7:40:11	47	47
Tuesday, November 3, 2020	7:40:12	47	47
Tuesday, November 3, 2020	7:40:13	47	47
Tuesday, November 3, 2020	7:40:14	46	46
Tuesday, November 3, 2020	7:40:15	46	46
Tuesday, November 3, 2020	7:40:16	46	46
Tuesday, November 3, 2020	7:40:17	47	47
Tuesday, November 3, 2020	7:40:18	47	47
Tuesday, November 3, 2020	7:40:19	47	47
Tuesday, November 3, 2020	7:40:20	47	47
Tuesday, November 3, 2020	7:40:21	48	48
Tuesday, November 3, 2020	7:40:22	48	48
Tuesday, November 3, 2020	7:40:23	47	47
Tuesday, November 3, 2020	7:40:24	47	47
Tuesday, November 3, 2020	7:40:25	47	47
Tuesday, November 3, 2020	7:40:26	47	47
Tuesday, November 3, 2020	7:40:27	47	47
Tuesday, November 3, 2020	7:40:28	47	47
Tuesday, November 3, 2020	7:40:29	47	47
Tuesday, November 3, 2020	7:40:30	47	47
Tuesday, November 3, 2020	7:40:31	46	46
Tuesday, November 3, 2020	7:40:32	47	47
Tuesday, November 3, 2020	7:40:33	47	47
Tuesday, November 3, 2020	7:40:34	47	47
Tuesday, November 3, 2020	7:40:35	46	46
Tuesday, November 3, 2020	7:40:36	47	47
Tuesday, November 3, 2020	7:40:37	46	46
Tuesday, November 3, 2020	7:40:38	47	47
Tuesday, November 3, 2020	7:40:39	47	47
Tuesday, November 3, 2020	7:40:40	46	46
Tuesday, November 3, 2020	7:40:41	46	46
Tuesday, November 3, 2020	7:40:42	46	46
Tuesday, November 3, 2020	7:40:43	46	46
Tuesday, November 3, 2020	7:40:44	46	46
Tuesday, November 3, 2020	7:40:45	46	46
Tuesday, November 3, 2020	7:40:46	46	46
Tuesday, November 3, 2020	7:40:47	46	46
Tuesday, November 3, 2020	7:40:48	46	46
Tuesday, November 3, 2020	7:40:49	46	46
Tuesday, November 3, 2020	7:40:50	46	46
Tuesday, November 3, 2020	7:40:51	46	46
Tuesday, November 3, 2020	7:40:52	47	47
Tuesday, November 3, 2020	7:40:53	47	47
Tuesday, November 3, 2020	7:40:54	47	47
Tuesday, November 3, 2020	7:40:55	47	47
Tuesday, November 3, 2020	7:40:56	47	47
Tuesday, November 3, 2020	7:40:57	47	47
Tuesday, November 3, 2020	7:40:58	47	47
Tuesday, November 3, 2020	7:40:59	47	47
Tuesday, November 3, 2020	7:41:00	47	47
Tuesday, November 3, 2020	7:41:01	46	46
Tuesday, November 3, 2020	7:41:02	46	46
Tuesday, November 3, 2020	7:41:03	46	46
Tuesday, November 3, 2020	7:41:04	46	46
Tuesday, November 3, 2020	7:41:05	46	46
Tuesday, November 3, 2020	7:41:06	47	47
Tuesday, November 3, 2020	7:41:07	47	47

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:41:08	47	47
Tuesday, November 3, 2020	7:41:09	47	47
Tuesday, November 3, 2020	7:41:10	47	47
Tuesday, November 3, 2020	7:41:11	47	47
Tuesday, November 3, 2020	7:41:12	47	47
Tuesday, November 3, 2020	7:41:13	47	47
Tuesday, November 3, 2020	7:41:14	47	47
Tuesday, November 3, 2020	7:41:15	47	47
Tuesday, November 3, 2020	7:41:16	47	47
Tuesday, November 3, 2020	7:41:17	47	47
Tuesday, November 3, 2020	7:41:18	47	47
Tuesday, November 3, 2020	7:41:19	46	46
Tuesday, November 3, 2020	7:41:20	46	46
Tuesday, November 3, 2020	7:41:21	45	45
Tuesday, November 3, 2020	7:41:22	46	46
Tuesday, November 3, 2020	7:41:23	45	45
Tuesday, November 3, 2020	7:41:24	46	46
Tuesday, November 3, 2020	7:41:25	45	45
Tuesday, November 3, 2020	7:41:26	45	45
Tuesday, November 3, 2020	7:41:27	45	45
Tuesday, November 3, 2020	7:41:28	45	45
Tuesday, November 3, 2020	7:41:29	46	46
Tuesday, November 3, 2020	7:41:30	47	47
Tuesday, November 3, 2020	7:41:31	46	46
Tuesday, November 3, 2020	7:41:32	46	46
Tuesday, November 3, 2020	7:41:33	46	46
Tuesday, November 3, 2020	7:41:34	47	47
Tuesday, November 3, 2020	7:41:35	47	47
Tuesday, November 3, 2020	7:41:36	47	47
Tuesday, November 3, 2020	7:41:37	47	47
Tuesday, November 3, 2020	7:41:38	48	48
Tuesday, November 3, 2020	7:41:39	47	47
Tuesday, November 3, 2020	7:41:40	46	46
Tuesday, November 3, 2020	7:41:41	46	46
Tuesday, November 3, 2020	7:41:42	46	46
Tuesday, November 3, 2020	7:41:43	45	45
Tuesday, November 3, 2020	7:41:44	45	45
Tuesday, November 3, 2020	7:41:45	46	46
Tuesday, November 3, 2020	7:41:46	46	46
Tuesday, November 3, 2020	7:41:47	46	46
Tuesday, November 3, 2020	7:41:48	46	46
Tuesday, November 3, 2020	7:41:49	46	46
Tuesday, November 3, 2020	7:41:50	46	46
Tuesday, November 3, 2020	7:41:51	46	46
Tuesday, November 3, 2020	7:41:52	47	47
Tuesday, November 3, 2020	7:41:53	47	47
Tuesday, November 3, 2020	7:41:54	46	46
Tuesday, November 3, 2020	7:41:55	46	46
Tuesday, November 3, 2020	7:41:56	46	46
Tuesday, November 3, 2020	7:41:57	45	45
Tuesday, November 3, 2020	7:41:58	45	45
Tuesday, November 3, 2020	7:41:59	45	45
Tuesday, November 3, 2020	7:42:00	45	45
Tuesday, November 3, 2020	7:42:01	45	45
Tuesday, November 3, 2020	7:42:02	45	45
Tuesday, November 3, 2020	7:42:03	45	45
Tuesday, November 3, 2020	7:42:04	46	46
Tuesday, November 3, 2020	7:42:05	47	47
Tuesday, November 3, 2020	7:42:06	47	47
Tuesday, November 3, 2020	7:42:07	47	47
Tuesday, November 3, 2020	7:42:08	46	46
Tuesday, November 3, 2020	7:42:09	46	46
Tuesday, November 3, 2020	7:42:10	45	45
Tuesday, November 3, 2020	7:42:11	46	46
Tuesday, November 3, 2020	7:42:12	45	45
Tuesday, November 3, 2020	7:42:13	45	45
Tuesday, November 3, 2020	7:42:14	45	45
Tuesday, November 3, 2020	7:42:15	46	46

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:42:16	46	46
Tuesday, November 3, 2020	7:42:17	46	46
Tuesday, November 3, 2020	7:42:18	45	45
Tuesday, November 3, 2020	7:42:19	45	45
Tuesday, November 3, 2020	7:42:20	45	45
Tuesday, November 3, 2020	7:42:21	45	45
Tuesday, November 3, 2020	7:42:22	45	45
Tuesday, November 3, 2020	7:42:23	46	46
Tuesday, November 3, 2020	7:42:24	46	46
Tuesday, November 3, 2020	7:42:25	46	46
Tuesday, November 3, 2020	7:42:26	47	47
Tuesday, November 3, 2020	7:42:27	47	47
Tuesday, November 3, 2020	7:42:28	47	47
Tuesday, November 3, 2020	7:42:29	47	47
Tuesday, November 3, 2020	7:42:30	46	46
Tuesday, November 3, 2020	7:42:31	45	45
Tuesday, November 3, 2020	7:42:32	45	45
Tuesday, November 3, 2020	7:42:33	45	45
Tuesday, November 3, 2020	7:42:34	45	45
Tuesday, November 3, 2020	7:42:35	45	45
Tuesday, November 3, 2020	7:42:36	45	45
Tuesday, November 3, 2020	7:42:37	46	46
Tuesday, November 3, 2020	7:42:38	46	46
Tuesday, November 3, 2020	7:42:39	46	46
Tuesday, November 3, 2020	7:42:40	46	46
Tuesday, November 3, 2020	7:42:41	46	46
Tuesday, November 3, 2020	7:42:42	47	47
Tuesday, November 3, 2020	7:42:43	47	47
Tuesday, November 3, 2020	7:42:44	46	46
Tuesday, November 3, 2020	7:42:45	46	46
Tuesday, November 3, 2020	7:42:46	46	46
Tuesday, November 3, 2020	7:42:47	46	46
Tuesday, November 3, 2020	7:42:48	46	46
Tuesday, November 3, 2020	7:42:49	46	46
Tuesday, November 3, 2020	7:42:50	46	46
Tuesday, November 3, 2020	7:42:51	46	46
Tuesday, November 3, 2020	7:42:52	46	46
Tuesday, November 3, 2020	7:42:53	45	45
Tuesday, November 3, 2020	7:42:54	45	45
Tuesday, November 3, 2020	7:42:55	45	45
Tuesday, November 3, 2020	7:42:56	45	45
Tuesday, November 3, 2020	7:42:57	45	45
Tuesday, November 3, 2020	7:42:58	45	45
Tuesday, November 3, 2020	7:42:59	46	46
Tuesday, November 3, 2020	7:43:00	47	47
Tuesday, November 3, 2020	7:43:01	47	47
Tuesday, November 3, 2020	7:43:02	48	48
Tuesday, November 3, 2020	7:43:03	48	48
Tuesday, November 3, 2020	7:43:04	48	48
Tuesday, November 3, 2020	7:43:05	46	46
Tuesday, November 3, 2020	7:43:06	45	45
Tuesday, November 3, 2020	7:43:07	45	45
Tuesday, November 3, 2020	7:43:08	45	45
Tuesday, November 3, 2020	7:43:09	45	45
Tuesday, November 3, 2020	7:43:10	45	45
Tuesday, November 3, 2020	7:43:11	46	46
Tuesday, November 3, 2020	7:43:12	46	46
Tuesday, November 3, 2020	7:43:13	46	46
Tuesday, November 3, 2020	7:43:14	46	46
Tuesday, November 3, 2020	7:43:15	47	47
Tuesday, November 3, 2020	7:43:16	47	47
Tuesday, November 3, 2020	7:43:17	47	47
Tuesday, November 3, 2020	7:43:18	46	46
Tuesday, November 3, 2020	7:43:19	46	46
Tuesday, November 3, 2020	7:43:20	46	46
Tuesday, November 3, 2020	7:43:21	45	45
Tuesday, November 3, 2020	7:43:22	46	46
Tuesday, November 3, 2020	7:43:23	46	46

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:43:24	46	46
Tuesday, November 3, 2020	7:43:25	46	46
Tuesday, November 3, 2020	7:43:26	45	45
Tuesday, November 3, 2020	7:43:27	45	45
Tuesday, November 3, 2020	7:43:28	45	45
Tuesday, November 3, 2020	7:43:29	46	46
Tuesday, November 3, 2020	7:43:30	46	46
Tuesday, November 3, 2020	7:43:31	47	47
Tuesday, November 3, 2020	7:43:32	47	47
Tuesday, November 3, 2020	7:43:33	47	47
Tuesday, November 3, 2020	7:43:34	48	48
Tuesday, November 3, 2020	7:43:35	47	47
Tuesday, November 3, 2020	7:43:36	47	47
Tuesday, November 3, 2020	7:43:37	46	46
Tuesday, November 3, 2020	7:43:38	46	46
Tuesday, November 3, 2020	7:43:39	45	45
Tuesday, November 3, 2020	7:43:40	45	45
Tuesday, November 3, 2020	7:43:41	45	45
Tuesday, November 3, 2020	7:43:42	45	45
Tuesday, November 3, 2020	7:43:43	45	45
Tuesday, November 3, 2020	7:43:44	45	45
Tuesday, November 3, 2020	7:43:45	45	45
Tuesday, November 3, 2020	7:43:46	46	46
Tuesday, November 3, 2020	7:43:47	46	46
Tuesday, November 3, 2020	7:43:48	46	46
Tuesday, November 3, 2020	7:43:49	46	46
Tuesday, November 3, 2020	7:43:50	46	46
Tuesday, November 3, 2020	7:43:51	47	47
Tuesday, November 3, 2020	7:43:52	47	47
Tuesday, November 3, 2020	7:43:53	47	47
Tuesday, November 3, 2020	7:43:54	47	47
Tuesday, November 3, 2020	7:43:55	47	47
Tuesday, November 3, 2020	7:43:56	47	47
Tuesday, November 3, 2020	7:43:57	46	46
Tuesday, November 3, 2020	7:43:58	46	46
Tuesday, November 3, 2020	7:43:59	45	45
Tuesday, November 3, 2020	7:44:00	44	44
Tuesday, November 3, 2020	7:44:01	44	44
Tuesday, November 3, 2020	7:44:02	45	45
Tuesday, November 3, 2020	7:44:03	45	45
Tuesday, November 3, 2020	7:44:04	44	44
Tuesday, November 3, 2020	7:44:05	45	45
Tuesday, November 3, 2020	7:44:06	45	45
Tuesday, November 3, 2020	7:44:07	46	46
Tuesday, November 3, 2020	7:44:08	45	45
Tuesday, November 3, 2020	7:44:09	46	46
Tuesday, November 3, 2020	7:44:10	46	46
Tuesday, November 3, 2020	7:44:11	46	46
Tuesday, November 3, 2020	7:44:12	45	45
Tuesday, November 3, 2020	7:44:13	46	46
Tuesday, November 3, 2020	7:44:14	46	46
Tuesday, November 3, 2020	7:44:15	46	46
Tuesday, November 3, 2020	7:44:16	47	47
Tuesday, November 3, 2020	7:44:17	47	47
Tuesday, November 3, 2020	7:44:18	46	46
Tuesday, November 3, 2020	7:44:19	46	46
Tuesday, November 3, 2020	7:44:20	45	45
Tuesday, November 3, 2020	7:44:21	45	45
Tuesday, November 3, 2020	7:44:22	45	45
Tuesday, November 3, 2020	7:44:23	46	46
Tuesday, November 3, 2020	7:44:24	46	46
Tuesday, November 3, 2020	7:44:25	46	46
Tuesday, November 3, 2020	7:44:26	46	46
Tuesday, November 3, 2020	7:44:27	46	46
Tuesday, November 3, 2020	7:44:28	45	45
Tuesday, November 3, 2020	7:44:29	45	45
Tuesday, November 3, 2020	7:44:30	45	45
Tuesday, November 3, 2020	7:44:31	45	45

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:44:32	45	45
Tuesday, November 3, 2020	7:44:33	45	45
Tuesday, November 3, 2020	7:44:34	45	45
Tuesday, November 3, 2020	7:44:35	45	45
Tuesday, November 3, 2020	7:44:36	46	46
Tuesday, November 3, 2020	7:44:37	46	46
Tuesday, November 3, 2020	7:44:38	47	47
Tuesday, November 3, 2020	7:44:39	46	46
Tuesday, November 3, 2020	7:44:40	46	46
Tuesday, November 3, 2020	7:44:41	46	46
Tuesday, November 3, 2020	7:44:42	46	46
Tuesday, November 3, 2020	7:44:43	46	46
Tuesday, November 3, 2020	7:44:44	46	46
Tuesday, November 3, 2020	7:44:45	46	46
Tuesday, November 3, 2020	7:44:46	46	46
Tuesday, November 3, 2020	7:44:47	46	46
Tuesday, November 3, 2020	7:44:48	47	47
Tuesday, November 3, 2020	7:44:49	47	47
Tuesday, November 3, 2020	7:44:50	47	47
Tuesday, November 3, 2020	7:44:51	48	48
Tuesday, November 3, 2020	7:44:52	47	47
Tuesday, November 3, 2020	7:44:53	47	47
Tuesday, November 3, 2020	7:44:54	47	47
Tuesday, November 3, 2020	7:44:55	46	46
Tuesday, November 3, 2020	7:44:56	46	46
Tuesday, November 3, 2020	7:44:57	46	46
Tuesday, November 3, 2020	7:44:58	46	46
Tuesday, November 3, 2020	7:44:59	46	46
Tuesday, November 3, 2020	7:45:00	45	45
Tuesday, November 3, 2020	7:45:01	45	45
Tuesday, November 3, 2020	7:45:02	46	46
Tuesday, November 3, 2020	7:45:03	47	47
Tuesday, November 3, 2020	7:45:04	47	47
Tuesday, November 3, 2020	7:45:05	48	48
Tuesday, November 3, 2020	7:45:06	47	47
Tuesday, November 3, 2020	7:45:07	47	47
Tuesday, November 3, 2020	7:45:08	47	47
Tuesday, November 3, 2020	7:45:09	47	47
Tuesday, November 3, 2020	7:45:10	46	46
Tuesday, November 3, 2020	7:45:11	46	46
Tuesday, November 3, 2020	7:45:12	47	47
Tuesday, November 3, 2020	7:45:13	48	48
Tuesday, November 3, 2020	7:45:14	48	48
Tuesday, November 3, 2020	7:45:15	47	47
Tuesday, November 3, 2020	7:45:16	47	47
Tuesday, November 3, 2020	7:45:17	46	46
Tuesday, November 3, 2020	7:45:18	46	46
Tuesday, November 3, 2020	7:45:19	45	45
Tuesday, November 3, 2020	7:45:20	46	46
Tuesday, November 3, 2020	7:45:21	46	46
Tuesday, November 3, 2020	7:45:22	46	46
Tuesday, November 3, 2020	7:45:23	46	46
Tuesday, November 3, 2020	7:45:24	46	46
Tuesday, November 3, 2020	7:45:25	47	47
Tuesday, November 3, 2020	7:45:26	47	47
Tuesday, November 3, 2020	7:45:27	47	47
Tuesday, November 3, 2020	7:45:28	46	46
Tuesday, November 3, 2020	7:45:29	45	45
Tuesday, November 3, 2020	7:45:30	45	45
Tuesday, November 3, 2020	7:45:31	45	45
Tuesday, November 3, 2020	7:45:32	45	45
Tuesday, November 3, 2020	7:45:33	45	45
Tuesday, November 3, 2020	7:45:34	45	45
Tuesday, November 3, 2020	7:45:35	44	44
Tuesday, November 3, 2020	7:45:36	44	44
Tuesday, November 3, 2020	7:45:37	45	45
Tuesday, November 3, 2020	7:45:38	45	45
Tuesday, November 3, 2020	7:45:39	46	46

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:45:40	46	46
Tuesday, November 3, 2020	7:45:41	46	46
Tuesday, November 3, 2020	7:45:42	46	46
Tuesday, November 3, 2020	7:45:43	47	47
Tuesday, November 3, 2020	7:45:44	48	48
Tuesday, November 3, 2020	7:45:45	48	48
Tuesday, November 3, 2020	7:45:46	47	47
Tuesday, November 3, 2020	7:45:47	47	47
Tuesday, November 3, 2020	7:45:48	46	46
Tuesday, November 3, 2020	7:45:49	46	46
Tuesday, November 3, 2020	7:45:50	47	47
Tuesday, November 3, 2020	7:45:51	47	47
Tuesday, November 3, 2020	7:45:52	46	46
Tuesday, November 3, 2020	7:45:53	46	46
Tuesday, November 3, 2020	7:45:54	46	46
Tuesday, November 3, 2020	7:45:55	46	46
Tuesday, November 3, 2020	7:45:56	46	46
Tuesday, November 3, 2020	7:45:57	45	45
Tuesday, November 3, 2020	7:45:58	45	45
Tuesday, November 3, 2020	7:45:59	46	46
Tuesday, November 3, 2020	7:46:00	47	47
Tuesday, November 3, 2020	7:46:01	47	47
Tuesday, November 3, 2020	7:46:02	47	47
Tuesday, November 3, 2020	7:46:03	46	46
Tuesday, November 3, 2020	7:46:04	47	47
Tuesday, November 3, 2020	7:46:05	46	46
Tuesday, November 3, 2020	7:46:06	46	46
Tuesday, November 3, 2020	7:46:07	46	46
Tuesday, November 3, 2020	7:46:08	46	46
Tuesday, November 3, 2020	7:46:09	46	46
Tuesday, November 3, 2020	7:46:10	46	46
Tuesday, November 3, 2020	7:46:11	46	46
Tuesday, November 3, 2020	7:46:12	46	46
Tuesday, November 3, 2020	7:46:13	46	46
Tuesday, November 3, 2020	7:46:14	46	46
Tuesday, November 3, 2020	7:46:15	45	45
Tuesday, November 3, 2020	7:46:16	45	45
Tuesday, November 3, 2020	7:46:17	45	45
Tuesday, November 3, 2020	7:46:18	45	45
Tuesday, November 3, 2020	7:46:19	45	45
Tuesday, November 3, 2020	7:46:20	46	46
Tuesday, November 3, 2020	7:46:21	45	45
Tuesday, November 3, 2020	7:46:22	45	45
Tuesday, November 3, 2020	7:46:23	45	45
Tuesday, November 3, 2020	7:46:24	45	45
Tuesday, November 3, 2020	7:46:25	45	45
Tuesday, November 3, 2020	7:46:26	45	45
Tuesday, November 3, 2020	7:46:27	45	45
Tuesday, November 3, 2020	7:46:28	45	45
Tuesday, November 3, 2020	7:46:29	45	45
Tuesday, November 3, 2020	7:46:30	45	45
Tuesday, November 3, 2020	7:46:31	45	45
Tuesday, November 3, 2020	7:46:32	45	45
Tuesday, November 3, 2020	7:46:33	45	45
Tuesday, November 3, 2020	7:46:34	46	46
Tuesday, November 3, 2020	7:46:35	46	46
Tuesday, November 3, 2020	7:46:36	47	47
Tuesday, November 3, 2020	7:46:37	46	46
Tuesday, November 3, 2020	7:46:38	46	46
Tuesday, November 3, 2020	7:46:39	46	46
Tuesday, November 3, 2020	7:46:40	46	46
Tuesday, November 3, 2020	7:46:41	46	46
Tuesday, November 3, 2020	7:46:42	46	46
Tuesday, November 3, 2020	7:46:43	46	46
Tuesday, November 3, 2020	7:46:44	46	46
Tuesday, November 3, 2020	7:46:45	46	46
Tuesday, November 3, 2020	7:46:46	46	46
Tuesday, November 3, 2020	7:46:47	46	46

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:46:48	46	46
Tuesday, November 3, 2020	7:46:49	46	46
Tuesday, November 3, 2020	7:46:50	45	45
Tuesday, November 3, 2020	7:46:51	45	45
Tuesday, November 3, 2020	7:46:52	45	45
Tuesday, November 3, 2020	7:46:53	45	45
Tuesday, November 3, 2020	7:46:54	45	45
Tuesday, November 3, 2020	7:46:55	45	45
Tuesday, November 3, 2020	7:46:56	45	45
Tuesday, November 3, 2020	7:46:57	45	45
Tuesday, November 3, 2020	7:46:58	45	45
Tuesday, November 3, 2020	7:46:59	45	45
Tuesday, November 3, 2020	7:47:00	45	45
Tuesday, November 3, 2020	7:47:01	46	46
Tuesday, November 3, 2020	7:47:02	46	46
Tuesday, November 3, 2020	7:47:03	46	46
Tuesday, November 3, 2020	7:47:04	46	46
Tuesday, November 3, 2020	7:47:05	45	45
Tuesday, November 3, 2020	7:47:06	45	45
Tuesday, November 3, 2020	7:47:07	46	46
Tuesday, November 3, 2020	7:47:08	46	46
Tuesday, November 3, 2020	7:47:09	46	46
Tuesday, November 3, 2020	7:47:10	47	47
Tuesday, November 3, 2020	7:47:11	47	47
Tuesday, November 3, 2020	7:47:12	46	46
Tuesday, November 3, 2020	7:47:13	46	46
Tuesday, November 3, 2020	7:47:14	46	46
Tuesday, November 3, 2020	7:47:15	46	46
Tuesday, November 3, 2020	7:47:16	46	46
Tuesday, November 3, 2020	7:47:17	46	46
Tuesday, November 3, 2020	7:47:18	46	46
Tuesday, November 3, 2020	7:47:19	46	46
Tuesday, November 3, 2020	7:47:20	45	45
Tuesday, November 3, 2020	7:47:21	45	45
Tuesday, November 3, 2020	7:47:22	46	46
Tuesday, November 3, 2020	7:47:23	46	46
Tuesday, November 3, 2020	7:47:24	46	46
Tuesday, November 3, 2020	7:47:25	46	46
Tuesday, November 3, 2020	7:47:26	46	46
Tuesday, November 3, 2020	7:47:27	46	46
Tuesday, November 3, 2020	7:47:28	46	46
Tuesday, November 3, 2020	7:47:29	46	46
Tuesday, November 3, 2020	7:47:30	46	46
Tuesday, November 3, 2020	7:47:31	46	46
Tuesday, November 3, 2020	7:47:32	45	45
Tuesday, November 3, 2020	7:47:33	45	45
Tuesday, November 3, 2020	7:47:34	45	45
Tuesday, November 3, 2020	7:47:35	44	44
Tuesday, November 3, 2020	7:47:36	44	44
Tuesday, November 3, 2020	7:47:37	45	45
Tuesday, November 3, 2020	7:47:38	45	45
Tuesday, November 3, 2020	7:47:39	46	46
Tuesday, November 3, 2020	7:47:40	45	45
Tuesday, November 3, 2020	7:47:41	45	45
Tuesday, November 3, 2020	7:47:42	46	46
Tuesday, November 3, 2020	7:47:43	46	46
Tuesday, November 3, 2020	7:47:44	45	45
Tuesday, November 3, 2020	7:47:45	45	45
Tuesday, November 3, 2020	7:47:46	46	46
Tuesday, November 3, 2020	7:47:47	46	46
Tuesday, November 3, 2020	7:47:48	46	46
Tuesday, November 3, 2020	7:47:49	47	47
Tuesday, November 3, 2020	7:47:50	47	47
Tuesday, November 3, 2020	7:47:51	47	47
Tuesday, November 3, 2020	7:47:52	47	47
Tuesday, November 3, 2020	7:47:53	46	46
Tuesday, November 3, 2020	7:47:54	45	45
Tuesday, November 3, 2020	7:47:55	45	45

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:47:56	45	45
Tuesday, November 3, 2020	7:47:57	45	45
Tuesday, November 3, 2020	7:47:58	45	45
Tuesday, November 3, 2020	7:47:59	45	45
Tuesday, November 3, 2020	7:48:00	45	45
Tuesday, November 3, 2020	7:48:01	45	45
Tuesday, November 3, 2020	7:48:02	45	45
Tuesday, November 3, 2020	7:48:03	45	45
Tuesday, November 3, 2020	7:48:04	44	44
Tuesday, November 3, 2020	7:48:05	44	44
Tuesday, November 3, 2020	7:48:06	44	44
Tuesday, November 3, 2020	7:48:07	45	45
Tuesday, November 3, 2020	7:48:08	45	45
Tuesday, November 3, 2020	7:48:09	46	46
Tuesday, November 3, 2020	7:48:10	46	46
Tuesday, November 3, 2020	7:48:11	45	45
Tuesday, November 3, 2020	7:48:12	45	45
Tuesday, November 3, 2020	7:48:13	45	45
Tuesday, November 3, 2020	7:48:14	45	45
Tuesday, November 3, 2020	7:48:15	46	46
Tuesday, November 3, 2020	7:48:16	46	46
Tuesday, November 3, 2020	7:48:17	47	47
Tuesday, November 3, 2020	7:48:18	47	47
Tuesday, November 3, 2020	7:48:19	47	47
Tuesday, November 3, 2020	7:48:20	46	46
Tuesday, November 3, 2020	7:48:21	46	46
Tuesday, November 3, 2020	7:48:22	45	45
Tuesday, November 3, 2020	7:48:23	45	45
Tuesday, November 3, 2020	7:48:24	45	45
Tuesday, November 3, 2020	7:48:25	45	45
Tuesday, November 3, 2020	7:48:26	45	45
Tuesday, November 3, 2020	7:48:27	44	44
Tuesday, November 3, 2020	7:48:28	45	45
Tuesday, November 3, 2020	7:48:29	45	45
Tuesday, November 3, 2020	7:48:30	45	45
Tuesday, November 3, 2020	7:48:31	45	45
Tuesday, November 3, 2020	7:48:32	44	44
Tuesday, November 3, 2020	7:48:33	44	44
Tuesday, November 3, 2020	7:48:34	43	43
Tuesday, November 3, 2020	7:48:35	43	43
Tuesday, November 3, 2020	7:48:36	43	43
Tuesday, November 3, 2020	7:48:37	43	43
Tuesday, November 3, 2020	7:48:38	44	44
Tuesday, November 3, 2020	7:48:39	44	44
Tuesday, November 3, 2020	7:48:40	44	44
Tuesday, November 3, 2020	7:48:41	44	44
Tuesday, November 3, 2020	7:48:42	45	45
Tuesday, November 3, 2020	7:48:43	45	45
Tuesday, November 3, 2020	7:48:44	45	45
Tuesday, November 3, 2020	7:48:45	45	45
Tuesday, November 3, 2020	7:48:46	44	44
Tuesday, November 3, 2020	7:48:47	44	44
Tuesday, November 3, 2020	7:48:48	44	44
Tuesday, November 3, 2020	7:48:49	44	44
Tuesday, November 3, 2020	7:48:50	44	44
Tuesday, November 3, 2020	7:48:51	44	44
Tuesday, November 3, 2020	7:48:52	44	44
Tuesday, November 3, 2020	7:48:53	44	44
Tuesday, November 3, 2020	7:48:54	44	44
Tuesday, November 3, 2020	7:48:55	44	44
Tuesday, November 3, 2020	7:48:56	44	44
Tuesday, November 3, 2020	7:48:57	44	44
Tuesday, November 3, 2020	7:48:58	44	44
Tuesday, November 3, 2020	7:48:59	44	44
Tuesday, November 3, 2020	7:49:00	44	44
Tuesday, November 3, 2020	7:49:01	44	44
Tuesday, November 3, 2020	7:49:02	45	45
Tuesday, November 3, 2020	7:49:03	48	48

Table D-6-8: Location 6 - Adjusted Evaluation Period - November 3, 2020 7:40

Date	Start Time	1-Second Leq (dBA)	1-Second Leq's Included in Adjusted 10-Minute Leq (dBA)
Tuesday, November 3, 2020	7:49:04	45	45
Tuesday, November 3, 2020	7:49:05	45	45
Tuesday, November 3, 2020	7:49:06	45	45
Tuesday, November 3, 2020	7:49:07	45	45
Tuesday, November 3, 2020	7:49:08	45	45
Tuesday, November 3, 2020	7:49:09	44	44
Tuesday, November 3, 2020	7:49:10	45	45
Tuesday, November 3, 2020	7:49:11	46	46
Tuesday, November 3, 2020	7:49:12	47	47
Tuesday, November 3, 2020	7:49:13	50	50
Tuesday, November 3, 2020	7:49:14	47	47
Tuesday, November 3, 2020	7:49:15	46	46
Tuesday, November 3, 2020	7:49:16	46	46
Tuesday, November 3, 2020	7:49:17	46	46
Tuesday, November 3, 2020	7:49:18	47	47
Tuesday, November 3, 2020	7:49:19	48	48
Tuesday, November 3, 2020	7:49:20	49	49
Tuesday, November 3, 2020	7:49:21	51	51
Tuesday, November 3, 2020	7:49:22	53	53
Tuesday, November 3, 2020	7:49:23	56	56
Tuesday, November 3, 2020	7:49:24	57	57
Tuesday, November 3, 2020	7:49:25	59	59
Tuesday, November 3, 2020	7:49:26	62	
Tuesday, November 3, 2020	7:49:27	64	
Tuesday, November 3, 2020	7:49:28	69	
Tuesday, November 3, 2020	7:49:29	75	
Tuesday, November 3, 2020	7:49:30	79	
Tuesday, November 3, 2020	7:49:31	80	
Tuesday, November 3, 2020	7:49:32	75	
Tuesday, November 3, 2020	7:49:33	70	
Tuesday, November 3, 2020	7:49:34	65	
Tuesday, November 3, 2020	7:49:35	63	
Tuesday, November 3, 2020	7:49:36	63	
Tuesday, November 3, 2020	7:49:37	62	
Tuesday, November 3, 2020	7:49:38	62	
Tuesday, November 3, 2020	7:49:39	60	
Tuesday, November 3, 2020	7:49:40	59	59
Tuesday, November 3, 2020	7:49:41	58	58
Tuesday, November 3, 2020	7:49:42	57	57
Tuesday, November 3, 2020	7:49:43	54	54
Tuesday, November 3, 2020	7:49:44	54	54
Tuesday, November 3, 2020	7:49:45	55	55
Tuesday, November 3, 2020	7:49:46	54	54
Tuesday, November 3, 2020	7:49:47	54	54
Tuesday, November 3, 2020	7:49:48	52	52
Tuesday, November 3, 2020	7:49:49	53	53
Tuesday, November 3, 2020	7:49:50	52	52
Tuesday, November 3, 2020	7:49:51	52	52
Tuesday, November 3, 2020	7:49:52	51	51
Tuesday, November 3, 2020	7:49:53	49	49
Tuesday, November 3, 2020	7:49:54	51	51
Tuesday, November 3, 2020	7:49:55	51	51
Tuesday, November 3, 2020	7:49:56	52	52
Tuesday, November 3, 2020	7:49:57	49	49
Tuesday, November 3, 2020	7:49:58	50	50
Tuesday, November 3, 2020	7:49:59	52	52