

Appendix A

Attachments 1, 2, 3, 4 & 5

On January 19, 2018 Otter Tail Power Company filed with the South Dakota Public Utilities Commission revised Rate Schedules Section 12.01, Sheet No. 1 and Sheet No. 3, Section 12.02, Sheet No. 1 and Sheet No. 3 and Section 12.03, Sheet No. 1, Sheet No. 2 and Sheet No.5, which affects Otter Tail Power Company's Small Power Producers. The revised Rate Schedule and Otter Tail Power Company's South Dakota rules and regulations are available in this office for inspection.

**Energy Payment Schedule
Otter Tail Power Company**

	Summer June 01 to September 30		Winter October 01 to May 31	
	<u>On-Peak</u>	<u>Off-Peak</u>	<u>On-Peak</u>	<u>Off-Peak</u>
System Incremental Energy Costs (dollars per MWh) for Rates 903 and 904	28.26	17.79	29.19	20.04
Weighted Average of all Periods (mills per kWh)	23.92	-	-	-
Sum of weighted Marginal Energy Costs (dollars per kWh) for Rate 902	0.02392	-	-	-
Renewable Energy Credit (dollars per kWh)	0.000600	-	-	-
Total Sum of Weighted Marginal Energy Costs (dollars per kWh) for Rate 902	<u><u>0.02452</u></u>	-	-	-

CAPACITY PAYMENT SCHEDULE FOR RATE 12.03

OTTER TAIL POWER COMPANY

Year of Filing	2018	new
Year of Deficit	2021	
Inflation Rate	0.03	
Cost of Capital	0.0861	
Project Life	35	

Contract Term	Multiplier	\$/kW-Month Gross Capacity Rate	\$/kW-Month Net Capacity Rate	\$/kW-Month Net Levelized Rate
1	0.6527	\$8.43	\$0.00	\$0.00
2	0.6633	\$8.43	\$0.00	\$0.00
3	0.6739	\$8.43	\$0.00	\$0.00
4	0.6845	\$8.43	\$5.77	\$1.44
5	0.6950	\$8.43	\$5.86	\$2.34
6	0.7055	\$8.43	\$5.95	\$2.97
7	0.7160	\$8.43	\$6.04	\$3.45
8	0.7265	\$8.43	\$6.12	\$3.83
9	0.7369	\$8.43	\$6.21	\$4.14
10	0.7473	\$8.43	\$6.30	\$4.41
11	0.7576	\$8.43	\$6.39	\$4.64
12	0.7679	\$8.43	\$6.47	\$4.86
13	0.7782	\$8.43	\$6.56	\$5.05
14	0.7884	\$8.43	\$6.65	\$5.22
15	0.7986	\$8.43	\$6.73	\$5.39
16	0.8088	\$8.43	\$6.82	\$5.54
17	0.8189	\$8.43	\$6.90	\$5.69
18	0.8290	\$8.43	\$6.99	\$5.82
19	0.8390	\$8.43	\$7.07	\$5.96
20	0.8491	\$8.43	\$7.16	\$6.08
21	0.8591	\$8.43	\$7.24	\$6.21
22	0.8691	\$8.43	\$7.33	\$6.33
23	0.8790	\$8.43	\$7.41	\$6.44
24	0.8890	\$8.43	\$7.49	\$6.56
25	0.8989	\$8.43	\$7.58	\$6.67
26	0.9089	\$8.43	\$7.66	\$6.78
27	0.9188	\$8.43	\$7.75	\$6.89
28	0.9288	\$8.43	\$7.83	\$6.99
29	0.9388	\$8.43	\$7.91	\$7.10
30	0.9489	\$8.43	\$8.00	\$7.20
31	0.9590	\$8.43	\$8.08	\$7.30
32	0.9691	\$8.43	\$8.17	\$7.40
33	0.9793	\$8.43	\$8.26	\$7.51
34	0.9896	\$8.43	\$8.34	\$7.61
35	1.0000	\$8.43	\$8.43	\$7.71

ARSD 20:10:13:26 Report to commission of tariff schedule changes on notice.

1 Utility Name: OTTER TAIL POWER COMPANY
 PO Box 496
 Fergus Falls, MN 56538-0496
 218 739-8200
www.otpc.com (web site)

2 Section & Sheet No.	Class of Service	Rate Code
Section 12 Sheet No. 1	Occasional Delivery Energy Service, Base Avoided Costs, Rate Designation 12.01	71-902
Section 12 Sheet No. 1	Occasional Delivery Energy Service, Renewable Energy Credit, Rate Designation 12.01	71-905
Section 12 Sheet No. 1	Time of Delivery Energy Service, Base Avoided Costs On-Peak, Rate Designation 12.02	71-903
Section 12 Sheet No. 1	Time of Delivery Energy Service, Base Avoided Costs Off-Peak, Rate Designation 12.02	71-906
Section 12 Sheet No. 1	Time of Delivery Energy Service, Base Avoided Costs plus Renewable Energy Credit On-Peak, Rate Designation 12.02	71-907
Section 12 Sheet No. 1	Time of Delivery Energy Service, Base Avoided Costs plus Renewable Energy Credit Off-Peak, Rate Designation 12.02	71-908
Section 12 Sheet No. 1	Dependable Service, Base Avoided Costs - On-Peak, Rate Designation 12.03	71-904
Section 12 Sheet No. 1	Dependable Service, Base Avoided Costs - Off-Peak, Rate Designation 12.03	71-909
Section 12 Sheet No. 1	Dependable Service, Base Avoided Costs plus Renewable Energy Credit - On-Peak, Rate Designation 12.03	71-910
Section 12 Sheet No. 1	Dependable Service, Base Avoided Costs plus Renewable Energy Credit - Off-Peak, Rate Designation 12.03	71-911

3 Description of Change: Otter Tail updated the Energy and Capacity payment rates, which are based on Otter Tail's avoided costs.

4 Reason for Change: Otter Tail is updating the Energy and Capacity payment rates, which were effective April 1, 2016 in Docket No. EL16-002.

5 Present Rates Please see Rate Schedules

6 Proposed Rates Please see Rate Schedules

7 Effective Date of Rate: March 1, 2018

8 Approximation of annual amount of increase or decrease in revenue.

Otter Tail currently has five Small Power Producer customers which are all on the Occasional Delivery Energy Service rate, Rate Designation 12.01. Below is a summary of these customers' generation, charges, and payments for the last year of service. Based on the one year of generation these customers will see a slight increase in payments based on the proposed Customer and Energy charges.

Present Rates		Rate	\$ Amount
# of Bills	60	-\$3.70	-\$222.00
kWhs generated	26,852	\$0.03323	\$892.29
Total payment to Customer			\$670.29

Proposed Rates		Rate	\$ Amount
# of Bills	60	-\$1.08	-\$64.80
kWhs generated	26,852	\$0.02452	\$658.41
Total payment to Customer			\$593.61

9 Points affected: Otter Tail currently has 5 Small Power Producer customers.

10 Number of customers whose cost of service will be affected and annual amounts of either increase or decrease.

Please see above #8.

11 Statement of facts, expert opinions, documents and exhibits to support the proposed changes.

Otter Tail has included Attachments in this filing to support all rate changes and costs.

Marginal Cost for the Incremental Cost of the Meter Upgrade to the Bi-Directional Meter

Additional Cost to upgrade to accommodate for Bi-Directional Meter	Residential	General Service < 20 kW	General Service ≥ 20 kW	Farm Service	Large Commercial Secondary	Large Commercial Primary	Large GS - TOD Secondary	Irrigation (11.02)	General Service - Time of Use
Total Annualized Meter Costs	\$ 10.09	\$ 12.75	\$ 12.75	\$ 10.36	\$ 14.31	\$ 14.46	\$ 14.31	\$ 14.21	\$ 13.45
Additional Working Capital	\$ 0.15	\$ 0.18	\$ 0.18	\$ 0.15	\$ 0.21	\$ 0.21	\$ 0.21	\$ 0.20	\$ 0.19
Annualized upgrade to Bi- Directional Meter Cost	\$ 10.24	\$ 12.93	\$ 12.93	\$ 10.51	\$ 14.52	\$ 14.67	\$ 14.52	\$ 14.42	\$ 13.64
Customer Count (2017 Actual)	12,018	581	2,021	458	58	3	2	5	46

	Annual	Monthly
Residential	\$ 10.24	\$ 0.85
Farm	\$ 10.51	\$ 0.88
General Service	\$ 12.95	\$ 1.08
Large GS	\$ 14.53	\$ 1.21

Annual Customer T29 P1 (DIF)

OTTER TAIL POWER COMPANY
COMPUTATION OF ANNUAL INCREMENTAL CUSTOMER-RELATED MARGINAL UNIT COST
DG Bi-Direction Meter a. Replacing Current Meter; b. Reprogramming the current meter on the spot.

	Residential	Residential Demand Control	(2017 Dollars per Customer)				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
a) Investment - Meter Costs							
(1) Meter Cost Investment per Customer	\$103.96	\$97.00					
(2) With General Plant Loading (1) x 1.0130	105.31	98.26	0.00	0.00	0.00	0.00	0.00
(3) Annual Economic Charge Related to Capital Investment	9.49%	9.49%	9.49%	9.49%	9.49%	9.49%	9.49%
(4) A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
(5) Total Carrying Charge Meters (3) + (4)	9.58%	9.58%	9.58%	9.58%	9.58%	9.58%	9.58%
(6) Total Annualized Meter Costs (2) x (5)	10.09	9.42	0.00	0.00	0.00	0.00	0.00
b) Investment - Meter Service Drops							
(7) Service Cost Investment per Customer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
(8) With General Plant Loading (1) x 1.0130	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(9) Annual Economic Charge Related to Capital Investment	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%
(10) A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
(11) Total Carrying Charge Services (9) + (10)	6.80%	6.80%	6.80%	6.80%	6.80%	6.80%	6.80%
(12) Total Annualized Service Costs (8) x (11)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c) O&M - Meter, Customer Accounts Expenses, Customer Service							
(13) Meter and CT O&M Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(14) Customer Accounts Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(15) Customer Service and Informational Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(16) With A&G Loading [(13)+(14)+(15)] x 1.1323 (Non-plant Related)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(17) Customer-Related Costs (6) + (12) + (16)	10.09	9.42	0.00	0.00	0.00	0.00	0.00
Working Capital							
(18) Materials and Supplies (2) x 1.20%	1.26	1.18	0.00	0.00	0.00	0.00	0.00
(19) Prepayments (2) x 0.030%	0.03	0.03	0.00	0.00	0.00	0.00	0.00
(20) Cash Working Capital (16) x 6.67%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(21) Revenue Requirement for Working Capital [(18)+(19)+(20)] x 11.20%	0.15	0.14	0.00	0.00	0.00	0.00	0.00
(22) Total Annual Marginal Customer-Related Costs (11) + (15)	\$10.24	\$9.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Sources:

Lines (1) and (7): Met & Serv Inv by subclass T15
 Lines (2), (4), (8), (10), and (16): Loaders T23
 Lines (3) and (9): ECC T24
 Line (13): CTMeter OM Exp by CustClass T17
 Line (14): Cust Acct Exp by Class T20
 Line (15): Cust Serv&Info Exp by Class T22
 Lines (18) and (19): Mat & Supplies W9
 Line (20): Cash W Cap W7
 Line (21): Rev Req W8

Annual Customer T29 P2 (DIF)

OTTER TAIL POWER COMPANY
COMPUTATION OF ANNUAL INCREMENTAL CUSTOMER-RELATED MARGINAL UNIT COST
DG Bi-Direction Meter a. Replacing Current Meter; b. Reprogramming the current meter on the spot.

	General Service < 20 kW	General Service ≥ 20 kW	Farm Service	Large Commercial Secondary	Large Commercial Primary	
	(2017 Dollars per Customer)					
	(1)	(2)	(3)	(4)	(5)	(6)
a) Investment - Meter Costs						
(1) Meter Cost Investment per Customer	\$131.32	\$131.32	\$106.76	\$147.44	\$149.00	\$0.00
(2) With General Plant Loading (1) x 1.0130	133.03	133.03	108.15	149.36	150.94	0.00
(3) Annual Economic Charge Related to Capital Investment	9.49%	9.49%	9.49%	9.49%	9.49%	9.49%
(4) A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
(5) Total Carrying Charge Meters (3) + (4)	9.58%	9.58%	9.58%	9.58%	9.58%	9.58%
(6) Total Annualized Meter Costs (2) x (5)	12.75	12.75	10.36	14.31	14.46	0.00
b) Investment - Meter Service Drops						
(7) Service Cost Investment per Customer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
(8) With General Plant Loading (1) x 1.0130	0.00	0.00	0.00	0.00	0.00	0.00
(9) Annual Economic Charge Related to Capital Investment	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%
(10) A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
(11) Total Carrying Charge Services (9) + (10)	6.80%	6.80%	6.80%	6.80%	6.80%	6.80%
(12) Total Annualized Service Costs (8) x (11)	0.00	0.00	0.00	0.00	0.00	0.00
c) O&M - Meter, Customer Accounts Expenses, Customer Service						
(13) Meter and CT O&M Expenses	0.00	0.00	0.00	0.00	0.00	0.00
(14) Customer Accounts Expenses	0.00	0.00	0.00	0.00	0.00	0.00
(15) Customer Service and Informational Expenses	0.00	0.00	0.00	0.00	0.00	0.00
(16) With A&G Loading [(13)+(14)+(15)] x 1.1323 (Non-plant Related)	0.00	0.00	0.00	0.00	0.00	0.00
(17) Customer-Related Costs (6) + (12) + (16)	12.75	12.75	10.36	14.31	14.46	0.00
Working Capital						
(18) Materials and Supplies (2) x 1.20%	1.60	1.60	1.30	1.79	1.81	0.00
(19) Prepayments (2) x 0.030%	0.04	0.04	0.03	0.04	0.05	0.00
(20) Cash Working Capital (16) x 6.67%	0.00	0.00	0.00	0.00	0.00	0.00
(21) Revenue Requirement for Working Capital [(18)+(19)+(20)] x 11.20%	0.18	0.18	0.15	0.21	0.21	0.00
(22) Total Annual Marginal Customer-Related Costs (11) + (15)	\$12.93	\$12.93	\$10.51	\$14.52	\$14.67	\$0.00

Sources:

Lines (1) and (7): Met & Serv Inv by subclass T15
 Lines (2), (4), (8), (10), and (16): Loaders T23
 Lines (3) and (9): ECC T24
 Line (13): CTMeter OM Exp by CustClass T17
 Line (14): Cust Acct Exp by Class T20
 Line (15): Cust Serv&Info Exp by Class T22
 Lines (18) and (19): Mat & Supplies W9
 Line (20): Cash W Cap W7
 Line (21): Rev Req W8

Annual Customer T29 P3 (DIF)

OTTER TAIL POWER COMPANY

COMPUTATION OF ANNUAL INCREMENTAL CUSTOMER-RELATED MARGINAL UNIT COST

DG Bi-Direction Meter a. Replacing Current Meter; b. Reprogramming the current meter on the spot.

		Large GS - TOD Secondary			Large GS - TOD Primary
		(2017 Dollars per Customer)			
		(1)	(2)	(3)	(4)
a) Investment - Meter Costs					
(1)	Meter Cost Investment per Customer	\$0.00	\$0.00	\$147.44	\$149.00
(2)	With General Plant Loading (1) x 1.0130	0.00	0.00	149.36	150.94
(3)	Annual Economic Charge Related to Capital Investment	9.49%	9.49%	9.49%	9.49%
(4)	A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%
(5)	Total Carrying Charge Meters (3) + (4)	9.58%	9.58%	9.58%	9.58%
(6)	Total Annualized Meter Costs (2) x (5)	0.00	0.00	14.31	14.46
b) Investment - Meter Service Drops					
(7)	Service Cost Investment per Customer	\$0.00	\$0.00	\$0.00	\$0.00
(8)	With General Plant Loading (1) x 1.0130	0.00	0.00	0.00	0.00
(9)	Annual Economic Charge Related to Capital Investment	6.70%	6.70%	6.70%	6.70%
(10)	A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%
(11)	Total Carrying Charge Services (9) + (10)	6.80%	6.80%	6.80%	6.80%
(12)	Total Annualized Service Costs (8) x (11)	0.00	0.00	0.00	0.00
c) O&M - Meter, Customer Accounts Expenses, Customer Service					
(13)	Meter and CT O&M Expenses	0.00	0.00	0.00	0.00
(14)	Customer Accounts Expenses	0.00	0.00	0.00	0.00
(15)	Customer Service and Informational Expenses	0.00	0.00	0.00	0.00
(16)	With A&G Loading [(13)+(14)+(15)] x 1.132 (Non-plant Related)	0.00	0.00	0.00	0.00
(17)	Customer-Related Costs (6) + (12) + (16) Working Capital	0.00	0.00	14.31	14.46
(18)	Materials and Supplies (2) x 1.20%	0.00	0.00	1.79	1.81
(19)	Prepayments (2) x 0.030%	0.00	0.00	0.04	0.05
(20)	Cash Working Capital (16) x 6.67%	0.00	0.00	0.00	0.00
(21)	Revenue Requirement for Working Capital [(18)+(19)+(20)] x 11.20%	0.00	0.00	0.21	0.21
(22)	Total Annual Marginal Customer-Related Costs (11) + (15)	\$0.00	\$0.00	\$14.52	\$14.67

Sources:

Lines (1) and (7):	Met & Serv Inv by subclass T15
Lines (2), (4), (8), (10), and (16):	Loaders T23
Lines (3) and (9):	ECC T24
Line (13):	CTMeter OM Exp by CustClass T17
Line (14):	Cust Acct Exp by Class T20
Line (15):	Cust Serv&Info Exp by Class T22
Lines (18) and (19):	Mat & Supplies W9
Line (20):	Cash W Cap W7
Line (21):	Rev Req W8

Annual Customer T29 P4 (DIF)

OTTER TAIL POWER COMPANY
COMPUTATION OF ANNUAL INCREMENTAL CUSTOMER-RELATED MARGINAL UNIT COST
DG Bi-Direction Meter a. Replacing Current Meter; b. Reprogramming the current meter on the spot.

	(2017 Dollars per Customer)					Irrigation (11.02)
	(1)	(2)	(3)	(4)	(5)	(6)
a) Investment - Meter Costs						
(1) Meter Cost Investment per Customer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$146.40
(2) With General Plant Loading (1) x 1.0130	0.00	0.00	0.00	0.00	0.00	148.30
(3) Annual Economic Charge Related to Capital Investment	9.49%	9.49%	9.49%	9.49%	9.49%	9.49%
(4) A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
(5) Total Carrying Charge Meters (3) + (4)	9.58%	9.58%	9.58%	9.58%	9.58%	9.58%
(6) Total Annualized Meter Costs (2) x (5)	0.00	0.00	0.00	0.00	0.00	14.21
b) Investment - Meter Service Drops						
(7) Service Cost Investment per Customer	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$563.93
(8) With General Plant Loading (1) x 1.0130	0.00	0.00	0.00	0.00	0.00	571.26
(9) Annual Economic Charge Related to Capital Investment	6.70%	6.70%	6.70%	6.70%	6.70%	6.70%
(10) A&G Loading (Plant Related)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
(11) Total Carrying Charge Services (9) + (10)	6.80%	6.80%	6.80%	6.80%	6.80%	6.80%
(12) Total Annualized Service Costs (8) x (11)	0.00	0.00	0.00	0.00	0.00	38.83
c) O&M - Meter, Customer Accounts Expenses, Customer Service						
(13) Meter and CT O&M Expenses	0.00	0.00	0.00	0.00	0.00	0.00
(14) Customer Accounts Expenses	0.00	0.00	0.00	0.00	0.00	0.00
(15) Customer Service and Informational Expenses	0.00	0.00	0.00	0.00	0.00	0.00
(16) With A&G Loading [(13)+(14)+(15)] x 1.1323 (Non-plant Related)	0.00	0.00	0.00	0.00	0.00	0.00
(17) Customer-Related Costs (6) + (12) + (16)	0.00	0.00	0.00	0.00	0.00	53.04
Working Capital						
(18) Materials and Supplies (2) x 1.20%	0.00	0.00	0.00	0.00	0.00	1.78
(19) Prepayments (2) x 0.030%	0.00	0.00	0.00	0.00	0.00	0.04
(20) Cash Working Capital (16) x 6.67%	0.00	0.00	0.00	0.00	0.00	0.00
(21) Revenue Requirement for Working Capital [(18)+(19)+(20)] x 11.20%	0.00	0.00	0.00	0.00	0.00	0.20
(22) Total Annual Marginal Customer-Related Costs (11) + (15)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.25

Sources:

Lines (1) and (7): Met & Serv Inv by subclass T15
 Lines (2), (4), (8), (10), and (16): Loaders T23
 Lines (3) and (9): ECC T24
 Line (13): CTMeter OM Exp by CustClass T17
 Line (14): Cust Acct Exp by Class T20
 Line (15): Cust Serv&Info Exp by Class T22
 Lines (18) and (19): Mat & Supplies W9
 Line (20): Cash W Cap W7
 Line (21): Rev Req W8

Annual Customer T29 P5 (DIF)

OTTER TAIL POWER COMPANY
COMPUTATION OF ANNUAL INCREMENTAL CUSTOMER-RELATED MARGINAL UNIT COST
DG Bi-Direction Meter a. Replacing Current Meter; b. Reprogramming the current meter on the spot.

	General Service - Time of Use			
	(1)	(3)	(4)	(5)
a) Investment - Meter Costs				
(1) Meter Cost Investment per Customer	\$138.50	\$0.00		\$0.00
(2) With General Plant Loading (1) x 1.0130	140.30	0.00		0.00
(3) Annual Economic Charge Related to Capital Investment	9.49%	9.49%		9.49%
(4) A&G Loading (Plant Related)	0.10%	0.10%		0.10%
(5) Total Carrying Charge Meters (3) + (4)	9.58%	9.58%		9.58%
(6) Total Annualized Meter Costs (2) x (5)	13.45	0.00		0.00
b) Investment - Meter Service Drops				
(7) Service Cost Investment per Customer	\$0.00	\$0.00		\$0.00
(8) With General Plant Loading (1) x 1.0130	0.00	0.00		0.00
(9) Annual Economic Charge Related to Capital Investment	6.70%	6.70%		6.70%
(10) A&G Loading (Plant Related)	0.10%	0.10%		0.10%
(11) Total Carrying Charge Services (9) + (10)	6.80%	6.80%		6.80%
(12) Total Annualized Service Costs (8) x (11)	0.00	0.00		0.00
c) O&M - Meter, Customer Accounts Expenses, Customer Service				
(13) Meter and CT O&M Expenses	0.00	0.00	0.00	0.00
(14) Customer Accounts Expenses	0.00	0.00	0.00	0.00
(15) Customer Service and Informational Expenses	0.00	0.00	0.00	0.00
(16) With A&G Loading [(13)+(14)+(15)] x 1.1323 (Non-plant Related)	0.00	0.00	0.00	0.00
(17) Customer-Related Costs (6) + (12) + (16)	13.45	0.00	0.00	0.00
Working Capital				
(18) Materials and Supplies (2) x 1.20%	1.68	0.00	0.00	0.00
(19) Prepayments (2) x 0.030%	0.04	0.00	0.00	0.00
(20) Cash Working Capital (16) x 6.67%	0.00	0.00	0.00	0.00
(21) Revenue Requirement for Working Capital [(18)+(19)+(20)] x 11.20%	0.19	0.00	0.00	0.00
(22) Total Annual Marginal Customer-Related Costs (11) + (15)	\$13.64	\$0.00	\$0.00	\$0.00

Sources:

Lines (1) and (7): Met & Serv Inv by subclass T15
 Lines (2), (4), (8), (10), and (16): Loaders T23
 Lines (3) and (9): ECC T24
 Line (13): CTMeter OM Exp by CustClass T17
 Line (14): Cust Acct Exp by Class T20
 Line (15): Cust Serv&Info Exp by Class T22
 Lines (18) and (19): Mat & Supplies W9
 Line (20): Cash W Cap W7
 Line (21): Rev Req W8