

Total NSP(MN)

Purchased Power Schedules

Northern States Power - Minnesota
Lead Day Sample Size & Results - Purchased Power
12 Months Ending December 31, 2012

Sample Size

Expense Category	Total Invoices	Census or Sample	2011 Mean Lead Days	2011 Variance Lead Days	Stratum 1 Size	Stratum 1 Percent of Expense Category	Minimum Stratum 2 Size	Stratum 2 Sample Size	Total Census or Sample
Purchased Power	2,094	Sample	35.04	23.07	127	60.26%	30	75	202

Sample Results

Expense Category	Record Count	Weighted Average Lead	Weighted Variance	90% Confidence Interval	90% Precision	95% Confidence Interval	95% Precision
Purchased Power	202	33.465	0.0465	0.355	1.060%	0.423	1.263%

Northern States Power-Minnesota
Purchased Power (Account 355212 & 355222)
12 Months Ended December 31, 2012

Line No.	Census Sample	Pay Reference	Description	Invoice Number	Invoice Date	Invoice Amount \$	Amount \$	From Service Date	To Service Date	Days of Service	Midpoint Days	Midpoint Date	Payment Date	Lead Days
1	2	003267400000	ST PAUL COGEN-PP	XCEL-11-2012	12/4/2012	2,332,944.89	2,332,944.89	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/24/2012	38.50
2	1	005384400000	LAURENTIAN ENERGY AUTHORITY I LLC-PF 064		5/1/2012	2,404,358.45	2,404,358.45	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
3	2	012563400000	HENNEPIN COUNTY	21926	1/10/2012	1,417,112.68	1,417,112.68	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/25/2012	40.00
4	1	017274400000	"MISO-SCHED TRANSMISSION SALES WHEI	8420027401	5/7/2012	2,853,409.92	2,853,409.92	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/14/2012	28.50
5	1	021995400000	ST PAUL COGEN-PP	XCEL-7-2012	8/3/2012	2,701,860.53	2,701,860.53	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/23/2012	38.00
6	1	022454400000	MISO MARKET 04/24/12	1239716	4/24/2012	2,781,800.76	2,781,800.76	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/30/2012	45.00
7	1	028163400000	MISO-MARKET 01/17/12	1229081	1/17/2012	2,594,672.14	2,594,672.14	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/23/2012	38.00
8	1	032617400000	LAURENTIAN ENERGY AUTHORITY-PP	070	11/1/2012	2,601,323.70	2,601,323.70	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/20/2012	35.00
9	2	036956400000	MISO-SCHEDULE 10 SALES WHEELING-SEF	8425027410	10/5/2012	1,078,133.42	1,078,133.42	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/11/2012	25.50
10	1	040814400000	LAURENTIAN ENERGY AUTHORITY I-PP	062	3/1/2012	2,721,184.49	2,721,184.49	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/20/2012	34.00
11	1	041086400000	MANKATO ENERGY CENTER-PP	MECTONSP-082	10/1/2012	3,100,968.54	3,100,968.54	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/24/2012	38.50
12	1	055067400000	LSP COTTAGE GROVE LIMITED PARTNERSI	186	12/3/2012	5,242,261.31	5,242,261.31	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/21/2012	35.50
13	2	055763400000	KODA ENERGY LLC-PP	IS6000001320	1/13/2012	618,615.54	620,615.54	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/27/2012	42.00
14	1	059067400000	MANKATO ENERGY CENTER LLC-PP	MECTONSP-084	12/3/2012	3,074,191.93	3,074,191.93	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/24/2012	38.50
15	1	065384400000	FIBROMINN LLC-PP	INV000102	4/30/2012	3,036,126.06	3,036,126.06	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
16	2	067184400000	SO MN MUNICIPAL POWER AGENCY-MO SN REVSHARAPR12		5/1/2012	514,720.43	55,084.80	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
17	2	067184400000	SO MN MUNICIPAL POWER AGENCY-MO SN REVSHARAPR12		5/1/2012	514,720.43	934,649.60	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
18	2	069096400000	PJM SETTLEMENT INC-NET ENERGY FROM 2012102400233		10/29/2012	84,684.80	84,684.80	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/1/2012	16.00
19	1	078374400000	MANITOBA HYDRO-PP 4/12	C05566	5/1/2012	8,982,037.44	5,557,147.44	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/15/2012	29.50
20	1	079883400000	MISO-MARKET 2/14/12	1232101	2/14/2012	2,764,948.99	2,764,948.99	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/21/2012	36.00
21	2	089214400000	"MISO-SCHEDULE TRANSMISSION SALES V	8418027402	3/7/2012	677,443.16	677,443.16	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/14/2012	28.00
22	1	089737400000	MISO-MARKET 12/4/12	1265726	12/4/2012	2,936,678.91	2,936,678.91	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/10/2012	24.50
23	1	091493400000	ST PAUL COGENERATION-PP	XCEL-1-2012	2/3/2012	2,889,714.32	2,889,714.32	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/23/2012	38.00
24	1	099095400000	LSP COTTAGE GROVE LP-PP	182	8/1/2012	5,717,684.34	5,717,684.34	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/20/2012	35.00
25	2	099214400000	MISO-SCHEDULE 10 SALES WHEELING FEB	8418027410	3/7/2012	884,290.63	884,290.63	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/14/2012	28.00
26	1	100814400000	LSP COTTAGE GROVE LP-PP	177	3/1/2012	3,599,344.91	3,599,344.91	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/20/2012	34.00
27	1	106384400000	FENTON POWER PARTNERS I LLC-APRIL 20	0512	5/2/2012	3,131,895.06	3,131,895.06	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
28	1	116257400000	FIBROMINN LLC-PP	INV000116	11/30/2012	3,263,781.44	3,263,781.44	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/20/2012	34.50
29	1	119874400000	MANKATO ENERGY CENTER LLC-PP	MECTONSP-076AP	5/1/2012	2,998,850.17	2,998,850.17	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/16/2012	30.50
30	2	127514400000	EXELON GENERATION CO-EWINGTON PRO	04U99	3/2/2012	266,156.00	266,156.00	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/20/2012	34.00
31	1	131744400000	MISO MARKET 04/17/12	1238976	4/17/2012	3,038,938.52	3,038,938.52	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/23/2012	38.00
32	1	133935400000	MISO-MARKET 7/3/12	1247402	7/3/2012	5,487,770.49	5,487,770.49	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/9/2012	23.50
33	2	139753400000	EXELON GENERATION CO-EWINGTON PRO	04QZF	1/10/2012	307,296.00	307,296.00	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/20/2012	35.00
34	1	145444400000	MANKATO ENERGY CENTER-PP	MECTONSP-076	4/2/2012	2,864,482.61	2,864,482.61	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/17/2012	32.00
35	1	146217400000	FENTON POWER PARTNERS I LLC-OCT 2011	1112	11/1/2012	3,195,334.85	3,195,334.85	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/20/2012	35.00
36	1	146384400000	ST PAUL COGENERATION-PP	XCEL-4-2012	5/2/2012	2,360,903.90	2,360,903.90	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/22/2012	36.50
37	1	148315400000	MANKATO ENERGY CENTER-PP	MECTONSP-077	6/1/2012	3,201,243.00	3,201,243.00	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/15/2012	30.00
38	2	148684400000	HENNEPIN COUNTY-	23002	5/10/2012	1,123,875.02	1,123,875.02	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/25/2012	39.50
39	1	149753400000	FENTON POWER PARTNERS-DEC 2011	0112	1/4/2012	2,865,809.44	2,865,809.44	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/20/2012	35.00
40	2	150814400000	LAKE BENTON POWER PARTNERS II LLC-FI	FEBRUARY2012	3/2/2012	580,484.38	580,484.38	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/20/2012	34.00
41	1	153336400000	Mankato Energy Center-PP	MECTONSP-080	9/4/2012	3,162,931.17	3,162,931.17	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/19/2012	34.00
42	1	155106400000	MISO MARKET 08/21/12	1253045	8/21/2012	4,621,951.89	4,621,951.89	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/27/2012	42.00
43	1	155483400000	MANITOBA HYDRO-PP 01/12	C05379	2/1/2012	9,693,155.12	6,268,265.12	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/15/2012	30.00

Northern States Power-Minnesota
Purchased Power (Account 355212 & 355222)
12 Months Ended December 31, 2012

Line No.	Census Sample	Pay Reference	Description	Invoice Number	Invoice Date	Invoice Amount \$	Amount \$	From Service Date	To Service Date	Days of Service	Midpoint Days	Midpoint Date	Payment Date	Lead Days
44	2	160125400000	KODA ENERGY LLC-PP	IS6000022613	5/31/2012	595,036.57	595,036.57	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/21/2012	36.00
45	1	160414400000	MISO-MARKET 3/13/12	1235128	3/13/2012	2,954,699.67	2,954,699.67	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/19/2012	33.00
46	1	161383400000	"MISO-SCHED TRANSMISSION SALES WHEI	8417027401	2/7/2012	3,412,800.42	3,412,800.42	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/13/2012	28.00
47	1	164495400000	FIBROMINN LLC-PP-	INV000108	7/31/2012	3,415,735.82	3,415,735.82	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/20/2012	35.00
48	2	168753400000	MORaine WIND LLC-DEC 2011	OGAHZ	1/5/2012	505,876.81	505,876.81	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/20/2012	35.00
49	1	173744400000	LAURENTIAN ENERGY AUTHORITY-PP	063	4/2/2012	2,743,969.64	2,743,969.64	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/20/2012	35.00
50	2	186926400000	Fenton Pwr Partners LLC - Aug 2012	0912	9/5/2012	1,722,821.04	1,722,821.04	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/20/2012	35.00
51	1	193744400000	FIBROMINN LLC-PP	INV000100	3/31/2012	3,649,852.18	3,649,852.18	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/20/2012	35.00
52	1	198766400000	LAURENTIAN ENERGY AUTHORITY-PP	069	10/1/2012	2,421,578.81	2,421,578.81	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/19/2012	33.50
53	1	208817400000	LSP COTTAGE GROVE LP-PP	185	11/1/2012	4,572,509.97	4,572,509.97	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/21/2012	36.00
54	1	221915400000	LSP COTTAGE GROVE LP-PP	180	6/1/2012	5,024,889.02	5,024,889.02	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/20/2012	35.00
55	1	224534400000	MISO MARKET 4/3/12	1237452	4/3/2012	4,656,513.94	4,656,513.94	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/9/2012	24.00
56	1	226855400000	ST PAUL COGENERATION-PP	XCEL-6-2012	7/3/2012	2,752,235.75	2,752,235.75	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/23/2012	37.50
57	1	248565400000	MISO - MISO MARKET 7/24/12	1250043	7/24/2012	3,126,073.23	3,126,073.23	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/30/2012	44.50
58	1	252945400000	MISO-MARKET 7/10/12	1248161	7/10/2012	4,435,089.86	4,435,089.86	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/16/2012	30.50
59	1	253945400000	FIBROMINN LLC-PP	INV000107	6/30/2012	3,433,367.53	3,433,367.53	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/13/2012	27.50
60	1	257186400000	LSP COTTAGE GROVE LP-PP	184A	10/1/2012	3,319,623.84	3,319,623.84	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/25/2012	39.50
61	2	258315400000	INVENERGY CANNON FALLS LLC-PP	CFE-054	6/1/2012	2,121,719.18	2,121,719.18	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/15/2012	30.00
62	1	259907400000	MANITOBA HYDRO-PP 10/12	C05939	11/1/2012	10,201,218.88	6,692,703.88	10/1/2012	10/31/2012	31.0	15.0	10/16/12 12:00	11/15/2012	30.00
63	1	259947400000	MANITOBA HYDRO-PP 11-2012	C06006	12/3/2012	9,901,198.10	6,392,683.10	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/17/2012	31.50
64	1	265617400000	FIBROMINN LLC-PP	INV000114	10/31/2012	3,491,693.14	3,491,693.14	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/20/2012	35.00
65	2	267384400000	MINNDAKOTA WIND LLC - APRIL 2012	OGPED	5/10/2012	2,190,286.80	2,190,286.80	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
66	1	273295400000	MISO-MARKET 8/14/12	1252266	8/14/2012	4,394,493.25	4,394,493.25	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/20/2012	35.00
67	1	273444400000	FENTON POWER PARTNERS-MARCH 2012	0412	4/3/2012	2,940,750.27	2,940,750.27	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/20/2012	35.00
68	1	279214400000	"MISO SCHEDULE TRANSMISSION SALES V	8418027401	3/7/2012	3,021,251.10	3,021,251.10	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/14/2012	28.00
69	1	280163400000	FIBROMINN LLC-PP	INV000093	12/31/2011	3,331,921.36	3,331,921.36	12/1/2011	12/30/2011	30.0	15.0	12/16/11 0:00	1/20/2012	35.50
70	2	286353400000	MISO-SCHEDULE 10 SALES WHEELING DEC	8416027410	1/9/2012	805,872.61	805,872.61	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/13/2012	28.00
71	2	305957400000	MINNDAKOTA WIND LLC-NOV 2012	0HBV9	12/6/2012	2,160,410.34	2,160,410.34	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/20/2012	34.50
72	1	309826400000	MIDWEST Indep. Transportation System-Sche	8424027401	9/10/2012	4,435,098.60	4,435,098.60	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/17/2012	32.00
73	1	311553400000	GREAT RIVER ENERGY-TRANS REVENUE S	REVSHAREDEC-11	1/1/2012	212,725.66	202,831.12	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/17/2012	32.00
74	1	311553400000	GREAT RIVER ENERGY-TRANS REVENUE S	REVSHAREDEC-11	1/1/2012	212,725.66	2,258,032.64	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/17/2012	32.00
75	1	312934400000	"MISO-SCHEDULE TRANSMISSION SALES V	8419027401	4/6/2012	3,149,114.81	3,149,114.81	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/12/2012	27.00
76	2	319644400000	MINNDAKOTA WIND LLC-MARCH 2012	OGMBG	4/10/2012	2,204,993.31	2,204,993.31	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/20/2012	35.00
77	2	322495400000	JEFFERS WIND 20 LLC-JULY 2012	NSPC-REPA07-2012	8/1/2012	318,333.62	318,333.62	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/20/2012	35.00
78	2	325336400000	Invenergy Cannon Falls LLC-PP	CFE-057	9/1/2012	2,184,279.87	2,184,279.87	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/19/2012	34.00
79	2	326076400000	MINNDAKOTA WIND LLC-SEPT 2012	0H5NL	10/10/2012	1,443,939.90	1,443,939.90	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/22/2012	36.50
80	1	327255400000	INVENERGY CANNON FALLS LLC-PP	CFE-055	7/2/2012	2,395,883.24	2,395,883.24	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/17/2012	31.50
81	2	337974400000	EXELON GENERATIONCO LLC EWINGTON I	04X3X	5/8/2012	317,416.00	317,416.00	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
82	2	350425400000	ST PAUL COGEN-PP	XCEL-5-2012	6/4/2012	1,939,489.97	1,939,489.97	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/25/2012	40.00
83	1	350505400000	MISO MARKET 6/5/12	1244507	6/5/2012	7,512,597.47	7,512,597.47	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/11/2012	26.00
84	1	359436400000	LSP Cottage Group Limited Partnership-PP	183	9/4/2012	4,453,197.82	4,453,197.82	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/20/2012	35.00
85	1	363276400000	MISO-MARKET 10/16/12	1259908	10/16/2012	2,602,736.99	2,602,736.99	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/22/2012	36.50
86	2	363293400000	HENNEPIN COUNTY-	22262	2/10/2012	1,095,594.49	1,095,594.49	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/24/2012	39.00

Northern States Power-Minnesota
Purchased Power (Account 355212 & 355222)
12 Months Ended December 31, 2012

Line No.	Census Sample	Pay Reference	Description	Invoice Number	Invoice Date	Invoice Amount \$	Amount \$	From Service Date	To Service Date	Days of Service	Midpoint Days	Midpoint Date	Payment Date	Lead Days
87	1	380163400000	LAURENTIAN ENERGY AUTHORITY I LLC-PF 060		1/1/2012	2,641,200.36	2,641,200.36	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/20/2012	35.00
88	1	386707400000	"MISO-SCHED TRANSMISSION SALES WHEI 8426027401		11/7/2012	3,136,779.72	3,136,779.72	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/14/2012	29.00
89	1	386915400000	LAURENTIAN ENERGY AUTHORITY I-PP 065		6/1/2012	2,457,609.46	2,457,609.46	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/20/2012	35.00
90	2	390915400000	FPL ENERGY MOWER CTY LLC-MAY 2012	MAY2012	6/4/2012	1,222,251.68	1,222,251.68	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/20/2012	35.00
91	1	395863400000	MISO MARKET 1/24/12	1229854	1/24/2012	2,461,231.71	2,461,231.71	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/30/2012	45.00
92	1	400636400000	MISO Market 09/18/12	1256431	9/18/2012	2,844,691.95	2,844,691.95	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/24/2012	39.00
93	2	406384400000	FIBROMINN-PP	INV000103	5/1/2012	1,618,601.27	1,618,601.27	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
94	2	414076400000	JEFFERS WIND 20 LLC-SEPT 2012	NSPC-REPA09-2012	10/4/2012	435,064.20	435,064.20	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/22/2012	36.50
95	1	419945400000	MANITOBA HYDRO-PP 6/12	C05711	7/2/2012	12,357,037.62	8,848,522.62	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/16/2012	30.50
96	2	437814400000	HENNEPIN COUNTY	22402	3/9/2012	1,159,676.83	1,159,676.83	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/23/2012	37.00
97	1	455843400000	MISO MARKET 01/03/12	1227597	1/3/2012	2,899,043.86	2,899,043.86	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/9/2012	24.00
98	2	462257400000	INVENERGY CANNON FALLS-PP	CFE-060	12/3/2012	2,132,823.07	2,132,823.07	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/18/2012	32.50
99	1	463983400000	LAURENTIAN ENERGY AUTHORITY I LLC-PF 061		2/5/2012	2,784,608.94	2,784,608.94	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/21/2012	36.00
100	2	475055400000	CHANARAMBIE POWER PARTNERS-JUNE 2 06-12PROD		7/2/2012	495,350.41	495,350.41	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/20/2012	34.50
101	1	479355400000	LSP COTTAGE GROVE LP-PP	181	7/2/2012	5,234,944.23	5,234,944.23	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/20/2012	34.50
102	1	480915400000	FENTON POWER PARTNERS-MAY 2012	0612	6/1/2012	2,947,391.91	2,947,391.91	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/20/2012	35.00
103	1	522276400000	FIBROMINN LLC-PP	INV000112	9/30/2012	2,988,057.54	2,988,057.54	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/19/2012	33.50
104	1	524783400000	MANKATO ENERGY CENTER LLC-PP	MECTONSP-073	2/1/2012	2,923,839.12	2,923,839.12	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/16/2012	31.00
105	1	525167400000	MISO-MARKET 12/18/12	1267264	12/18/2012	2,452,627.84	2,452,627.84	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/24/2012	38.50
106	1	526127400000	MISO INC - MISO MARKET 11/20/12	1264159	11/20/2012	4,112,031.36	4,112,031.36	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/26/2012	41.00
107	1	526716400000	MISO INC - MISO MARKET 9/4/12	1254514	9/4/2012	3,053,805.24	3,053,805.24	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/10/2012	25.00
108	1	535927400000	MISO-MARKET 11/27/12	1264949	11/27/2012	3,598,115.54	3,598,115.54	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/3/2012	17.50
109	1	536154400000	ST PAUL COGEN-PP	XCEL-3-2012	4/4/2012	2,979,190.75	2,979,190.75	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/24/2012	39.00
110	1	545415400000	MANITOBA HYDRO-PP 5/12	C05657	6/1/2012	10,176,650.85	6,668,135.85	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/15/2012	30.00
111	2	546154400000	HENNEPIN COUNTY-	22705	4/10/2012	968,536.44	968,536.44	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/25/2012	40.00
112	1	554906400000	MISO-MARKET 8/28/12	1253783	8/28/2012	5,393,498.53	5,393,498.53	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/31/2012	46.00
113	1	557745400000	MISO-SCHED TRANSMISSION SALES WHEE 8422027401		7/9/2012	4,101,218.72	4,101,218.72	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/13/2012	27.50
114	1	563024400000	MISO-MARKET 3/20/12	1235882	3/20/2012	3,274,060.49	3,274,060.49	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/26/2012	40.00
115	2	567454400000	NYISO NET ENERGY CHARGES 4/14/12 TO 1004579-20120425		4/25/2012	310,879.20	310,879.20	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/26/2012	41.00
116	1	573044400000	MISO MARKET 04/10/12	1238219	4/10/2012	3,373,647.95	3,373,647.95	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/16/2012	31.00
117	2	573855400000	SO MN MUNICIPAL POWER AGENCY-JPZ/MI JPZJUNE12		7/15/2012	727,226.20	93,679.00	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/24/2012	38.50
118	2	573855400000	SO MN MUNICIPAL POWER AGENCY-JPZ/MI JPZJUNE12		7/15/2012	727,226.20	1,192,636.80	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/24/2012	38.50
119	2	576936400000	Intercontinental Exchange-ICE Broker Fees	081231406/081231488	9/1/2012	10,666.00	10,666.00	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/26/2012	41.00
120	1	586244400000	MANITOBA HYDRO-PP 3/12	C05506	4/2/2012	9,648,796.42	6,223,906.42	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/16/2012	31.00
121	1	613115400000	"MISO SCHEDULE TRANSMISSION SALES WHEI 8421027401		6/7/2012	3,531,219.98	3,531,219.98	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/14/2012	29.00
122	2	613755400000	HATFIELD HYDRO-PP	HATFIELD2012-3	7/18/2012	38,591.90	38,591.90	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/23/2012	37.50
123	2	616076400000	FENTON POWER PARTNERS-SEPT 2012	1012	10/2/2012	2,029,158.13	2,029,158.13	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/22/2012	36.50
124	1	616647400000	"MISO-SCHED TRANSMISSION SALES WHEI 8427027401		12/7/2012	3,265,925.09	3,265,925.09	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/13/2012	27.50
125	1	617366400000	MANITOBA HYDRO-PP 09/12	C05882	10/1/2012	11,005,477.95	7,496,962.95	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/15/2012	29.50
126	2	635783400000	FPL ENERGY MOWER CTY LLC-JAN 2012	JAN2012	2/1/2012	1,469,696.79	1,469,696.79	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/21/2012	36.00
127	2	654336400000	Minnkota Power Coop.-PP	19807	9/7/2012	1,091,669.35	1,091,669.35	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/21/2012	36.00
128	1	657163400000	LSP COTTAGE GROVE LP-PP	175	1/2/2012	3,763,761.53	3,763,761.53	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/20/2012	35.00
129	1	660095400000	MANITOBA HYDRO-PP 7/12	C05770	8/1/2012	13,260,992.57	9,752,477.57	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/15/2012	30.00

Northern States Power-Minnesota
Purchased Power (Account 355212 & 355222)
12 Months Ended December 31, 2012

Line No.	Census Sample	Pay Reference	Description	Invoice Number	Invoice Date	Invoice Amount \$	Amount \$	From Service Date	To Service Date	Days of Service	Midpoint Days	Midpoint Date	Payment Date	Lead Days
130	2	662296400000	MISO-MARKET 10/30/12	1261815	10/30/2012	1,999,818.00	1,999,818.00	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/5/2012	20.00
131	1	666353400000	MISO-MARKET 01/10/12	1228365	1/10/2012	2,503,095.35	2,503,095.35	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/13/2012	28.00
132	1	666444400000	LSP COTTAGE GROVE LP -PP	178	4/2/2012	3,837,783.46	3,837,783.46	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/20/2012	35.00
133	1	667136400000	Manitoba Hydro-MHEM -PP 07/12	C05823	9/4/2012	13,775,518.37	10,267,003.37	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/18/2012	33.00
134	1	673736400000	St. Paul Cogeneration-PP	XCEL-8-2012	9/5/2012	2,678,557.76	2,678,557.76	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/25/2012	40.00
135	2	679644400000	JEFFERS WIND 20 LLC-MARCH 2012	NSPC-REPA03-2012	4/2/2012	653,577.18	653,577.18	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/20/2012	35.00
136	1	686495400000	LASURENTIAN ENERGY AUTHORITY-PP	067	8/1/2012	2,403,079.97	2,403,079.97	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/20/2012	35.00
137	2	691055400000	MINNDAKOTA WIND LLC-JUNE 2012	0GWDA	7/10/2012	1,619,324.85	1,619,324.85	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/20/2012	34.50
138	2	695384400000	FPL ENERGY MOWER COUNTY LLC - APRIL APR2012		5/2/2012	1,212,089.78	1,212,089.78	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/21/2012	35.50
139	2	699436400000	Central MN Municipal Power Agency-JPZ/Mo C JPZAUG2012		9/15/2012	59,693.46	5,244.10	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/21/2012	36.00
140	2	699436400000	Central MN Municipal Power Agency-JPZ/Mo C JPZAUG2012		9/15/2012	59,693.46	54,449.36	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/21/2012	36.00
141	1	707195400000	MANKATO ENERGY CENTER-PP	MECTONSP-079	8/1/2012	3,391,603.03	3,391,603.03	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/16/2012	31.00
142	1	713276400000	ST PAUL COGEN-PP	XCEL-9-2012	10/2/2012	2,340,041.08	2,340,041.08	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/22/2012	36.50
143	2	722217400000	MISO-MARKET 11/13/12	1263369	11/13/2012	2,288,076.79	2,288,076.79	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/19/2012	34.00
144	1	727195400000	INVENERGY CANNON FALLS LLC-PP	CFE-056	8/1/2012	2,651,385.13	2,651,385.13	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/16/2012	31.00
145	1	732617400000	MINNDAKOTA WIND LLC-OCT 2012	0H8C4	11/6/2012	2,354,951.82	2,354,951.82	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/20/2012	35.00
146	1	737553400000	MANITOBA HYDRO-PP 12/11	C05318	1/3/2012	9,689,712.00	6,264,822.00	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/17/2012	32.00
147	1	742356400000	MISO-Market 10/02/12	1258363	10/2/2012	2,643,373.27	2,643,373.27	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/9/2012	23.50
148	1	743683400000	"Fenton Pwr Partners 1, LLC - Jan 2012"	0212	2/1/2012	3,127,974.23	3,127,974.23	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/21/2012	36.00
149	1	746346400000	MISO Market 09/25/12	1257607	9/25/2012	2,586,167.46	2,586,167.46	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/1/2012	15.50
150	1	753293400000	FIBROMINN LLC-PP	INV000096	1/31/2012	3,437,716.63	3,437,716.63	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/21/2012	36.00
151	1	764804400000	MISO MARKET 03/06/12	1234365	3/6/2012	2,747,022.73	2,747,022.73	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/12/2012	26.00
152	2	765473400000	MISO MARKET 01/31/12	1230605	1/31/2012	765,693.01	765,693.01	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/6/2012	21.00
153	1	773183400000	MISO-MARKET 2/7/12	1231364	2/7/2012	2,560,928.92	2,560,928.92	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/13/2012	28.00
154	2	774757400000	ADAMS WIND GENERATIONS-NOV 2012	22	11/30/2012	452,732.87	452,732.87	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/20/2012	34.50
155	1	782275400000	MISO - MISO MARKET 7/31/12	1250800	7/31/2012	5,507,578.97	5,507,578.97	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/6/2012	21.00
156	1	785214400000	MANITOBA HYDRO-PP 02/12	C05448	3/1/2012	9,346,932.55	5,922,042.55	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/15/2012	29.00
157	2	790915400000	JEFFERS WIND 20 LLC-MAY 2012	NSPC-REPA05-2012	6/1/2012	512,085.97	512,085.97	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/20/2012	35.00
158	2	795647400000	"MISO-SCHED TRANSMISSION SALES WHEI 8427027402		12/7/2012	777,169.63	777,169.63	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/13/2012	27.50
159	1	797127400000	MANKATO ENERGY CENTER LLC-PP	MECTONSP-083	11/2/2012	3,100,650.59	3,100,650.59	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/23/2012	38.00
160	2	821314400000	WINDPOWER PARTNERS 1993 LP-FEB 2012 FEBRUARY2012		3/5/2012	159,796.52	159,796.52	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/20/2012	34.00
161	1	822307400000	MISO-MARKET 11/06/12	1262581	11/6/2012	3,547,106.66	3,547,106.66	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/13/2012	28.00
162	2	823995400000	HENNEPIN CTY-	23724	8/10/2012	1,115,637.40	1,115,637.40	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/24/2012	39.00
163	1	826415400000	MISO MARKET 06/12/12	1245241	6/12/2012	4,048,047.40	4,048,047.40	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/18/2012	33.00
164	1	826956400000	"MISO-SCHEDULE TRANSMISSIONSALES W 8425027401		10/5/2012	4,039,238.72	4,039,238.72	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/11/2012	25.50
165	1	839385400000	"MISO-SCHEDULE TRANSMISSION SALES WHI 8423027401		8/7/2012	4,732,847.34	4,732,847.34	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/13/2012	28.00
166	1	840924400000	MISO-MARKET 03/27/12	1236678	3/27/2012	3,710,040.13	3,710,040.13	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/2/2012	17.00
167	1	841867400000	MISO MARKET 12/26/12	1268075	12/26/2012	3,342,707.20	3,342,707.20	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/31/2012	45.50
168	2	842514400000	INVENERGY CANNON FALLS LLC-PP	CFE-051	3/2/2012	2,059,672.55	2,059,672.55	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/16/2012	30.00
169	1	846236400000	Fibrominn LLC - PP	INV000110	8/31/2012	3,605,648.48	3,605,648.48	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/20/2012	35.00
170	2	849427400000	GAS RECOVERY SYSTEMS LLC-PINE BEND. 011648		11/13/2012	155,718.53	155,718.53	10/1/2012	10/31/2012	31.0	15.5	10/16/12 12:00	11/30/2012	45.00
171	1	853974400000	LSP COTTAGE GROVE LP-PP	179	5/1/2012	4,648,264.04	4,648,264.04	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/18/2012	32.50
172	1	858385400000	MISO-MARKET 8/7/12	1251501	8/7/2012	4,906,383.32	4,906,383.32	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/13/2012	28.00

Northern States Power-Minnesota
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12 Months Ended December 31, 2012

Line No.	Census Sample	Pay Reference	Description	Invoice Number	Invoice Date	Invoice Amount \$	Amount \$	From Service Date	To Service Date	Days of Service	Midpoint Days	Midpoint Date	Payment Date	Lead Days
173	1	870594400000	MISO-MARKET 5/29/12	1243789	5/29/2012	5,108,101.65	5,108,101.65	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/4/2012	19.00
174	1	871035400000	MISO MARKET 6/26/12	1246705	6/26/2012	5,760,772.97	5,760,772.97	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/2/2012	16.50
175	1	871984400000	MISO MARKET5/22/12	1243052	5/22/2012	3,327,988.21	3,327,988.21	4/1/2012	4/30/2012	30.0	15.0	4/16/12 0:00	5/25/2012	39.50
176	2	872495400000	MORAIN WIND LLC-JULY 2012	0GWDCAP	8/10/2012	225,125.80	225,125.80	7/1/2012	7/31/2012	31.0	15.5	7/16/12 12:00	8/20/2012	35.00
177	2	874757400000	"LAKE BENTON POWER PARTNERS-NOV 1, NOVEMBER12012		12/5/2012	620,486.16	620,486.16	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/20/2012	34.50
178	2	877757400000	VALLEY VIEW TRANSMISSION-NOV 2012	1016	11/30/2012	212,498.85	212,498.85	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/20/2012	34.50
179	2	883276400000	SO MN MUNICIPAL POWER AGENCY-JPZ/M/ JPZSEP2012		10/16/2012	747,468.39	85,903.45	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/22/2012	36.50
180	2	883276400000	SO MN MUNICIPAL POWER AGENCY-JPZ/M/ JPZSEP2012		10/16/2012	747,468.39	1,197,834.55	9/1/2012	9/30/2012	30.0	15.0	9/16/12 0:00	10/22/2012	36.50
181	2	896747400000	MISO-MARKET 12/11/12	1266488	12/11/2012	2,161,544.05	2,161,544.05	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/17/2012	31.50
182	1	910555400000	LAURENTIAN ENERGY AUTHORITY ILLC-PP 066		7/2/2012	2,562,275.43	2,562,275.43	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/20/2012	34.50
183	2	922136400000	Jeffers Wind 20 LLC - Aug 2012	NSPC-REPA08-2012	9/4/2012	376,567.15	376,567.15	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/20/2012	35.00
184	1	930963400000	LSP COTTAGE GROVE LP-PP	176	2/1/2012	3,562,517.20	3,562,517.20	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/17/2012	32.00
185	1	948125400000	MISO-MARKET 6/19/12	1245981	6/19/2012	7,195,294.76	7,195,294.76	5/1/2012	5/31/2012	31.0	15.5	5/16/12 12:00	6/25/2012	40.00
186	1	951514400000	MANKATO ENERGY CENTER LLC-PP	MECTONSP-074	3/1/2012	2,955,592.11	2,955,592.11	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/16/2012	30.00
187	2	953444400000	CHANARAMBIE POWER PARTNERS-MAR 20 03-12PROD		4/3/2012	743,566.07	743,566.07	3/1/2012	3/31/2012	31.0	15.5	3/16/12 12:00	4/20/2012	35.00
188	1	955236400000	Laurentian Energy Auth - PP	068	9/4/2012	2,644,664.81	2,644,664.81	8/1/2012	8/31/2012	31.0	15.5	8/16/12 12:00	9/20/2012	35.00
189	1	962224400000	ST PAUL COGENERATION LLC - PURCHASE XCEL-2-2012		3/3/2012	2,429,545.72	2,429,545.72	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/23/2012	37.00
190	2	963983400000	SAF HYDROELECTRIC LLC-PP	SAF2012-01	2/1/2012	87,111.68	87,111.68	1/1/2012	1/31/2012	31.0	15.5	1/16/12 12:00	2/21/2012	36.00
191	2	970814400000	MINNDAKOTA WIND LLC-FEB 2012	0GG8P	3/9/2012	1,654,702.92	1,654,702.92	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/20/2012	34.00
192	1	980814400000	FIBROMINN LLC-PP	INV000098	2/29/2012	2,959,911.58	2,959,911.58	2/1/2012	2/29/2012	29.0	14.5	2/15/12 12:00	3/20/2012	34.00
193	1	983655400000	MISO-MARKET 7/17/12	1249307	7/17/2012	4,204,353.65	4,204,353.65	6/1/2012	6/30/2012	30.0	15.0	6/16/12 0:00	7/23/2012	37.50
194	2	987757400000	EXELON GENERATION CO LLC-EWINGTON 057W9		12/6/2012	295,636.00	295,636.00	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/20/2012	34.50
195	1	994957400000	FENTON POWER PARTNERS LLC-NOV 2012 1212		12/3/2012	3,026,903.83	3,026,903.83	11/1/2012	11/30/2012	30.0	15.0	11/16/12 0:00	12/20/2012	34.50
196	1	997853400000	MANKATO ENERGY CENTER LLC-PP	MECTONSP-072	1/3/2012	3,006,394.16	3,006,394.16	12/1/2011	12/31/2011	31.0	15.5	12/16/11 12:00	1/18/2012	33.00