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March 10, 2014

Darrell Nitschke, Executive Secretary  
North Dakota Public Service Commission  
Department 408  
600 East Boulevard Avenue  
Bismarck, ND 58505-0480

RE: ELECTRIC RATE SETTLEMENT COMPLIANCE FILING  
CASE NO. PU-12-813

Dear Mr. Nitschke:

Northern States Power Company, doing business as Xcel Energy, submits the attached Compliance Filing pursuant to the *Order Adopting Settlement*, dated February 26, 2014, issued by the North Dakota Public Service Commission in the case referenced above.

The enclosed Compliance Filing includes schedules submitted in accordance with Ordering Paragraph 2 of the ORDER:

*NSP shall file compliance tariffs consistent with this Order and the Revised Second Amended Settlement Agreement within 10 days after the date of this Order.*

### **Final Rates Implementation**

The rates contained in the final tariffs included with this Compliance Filing were developed using a 2013 test year base rate increase of \$8,953,000 and a 2014 increase of \$9,368,000 for a total annualized increase of \$18,321,000 as outlined in the February 24, 2014 Revised Second Amended Settlement Agreement approved by the Commission in its February 26th Order. The tariffs are consistent with the rate design attributes also included in the Settlement Agreement.

Pursuant to the terms of the Order, final rates will be implemented starting May 1, 2014. The Company proposes to prorate the implementation, meaning the new rates will apply only to energy used on and after May 1. While interim rates will terminate on April 30, 2014, some interim revenues would continue to be recorded on bills issued in May because these bills would include some April usage charged at interim

rates. Thus, the final amount of interim rate revenue will be available in late May to calculate, test, and commence the interim refund on or soon after June 1, 2014. The Order requires us to complete the interim rate refund 90 days from the date that new rates go into effect, or by July 29, 2014.

### **Supporting Schedules**

The following schedules are attached to this Compliance Filing:

- Attachment 1. 2013 Revenue Deficiency Summary
- Attachment 2. Operating Income Adjustments
- Attachment 3. Rate Base Adjustments
- Attachment 4. Capital Structure and Rate of Return
- Attachment 5. Jurisdictional Cost of Service Study – 2013 Test Year
- Attachment 6. Sales and Revenue by Rate Schedule
- Attachment 7. Sales and Revenue by Rate Schedule and Component
- Attachment 8. Comparison of Present and Ordered Base Rates
- Attachment 9. Comparison of Bills at Present and Ordered Rates
- Attachment 10. Interim Refund
- Attachment 11. Customer Notice and Bill Message
- Attachment 12. Updated Tariff Pages

### **Customer Notice and Bill Message**

The Customer Notice and Bill Message that will be provided to customers when the new rates go into effect are included with the Compliance Filing as Attachment 11 for your reference. Because an extended lead time is needed to print the customer notice for inclusion in May bills, we worked with Commission Staff to develop both the Notice and related Bill Message. Staff's suggestions have been incorporated into the Notice, which we have already submitted for printing.

### **Tariff Pages**

Included with this filing are both red-line and clean versions of the final tariff pages incorporating the language and rate changes authorized in this proceeding. A list of all tariff sheet changes is provided as part of Attachment 12 to this Compliance Filing.

Note that the Settlement allows 90 days from the Commission's Order to file revised Fuel Cost Rider, Transmission Cost Recovery Rider, and Renewable Energy Rider tariffs to reflect the various Settlement provisions related to these cost recovery mechanisms. The Fuel Cost Rider submitted here has been updated with ratios consistent with the rate design approved in this case and the new asset based margin sharing percent; it will remain in place pending the filing and approval of the fully

Mr. Nitschke  
March 10, 2014  
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revised Fuel Cost Rider tariff. Similarly, the Transmission Cost Recovery Rider tariff sheet as proposed with our rate application is included in this compliance filing establishing the tariff mechanism only. We will initiate a separate proceeding in the near future to request inclusion of specific costs for recovery through this Rider.

Please contact me if there are any questions concerning the calculations or technical aspects of this filing at 701-241-8632.

Sincerely,

A handwritten signature in blue ink that reads "David H. Sederquist". The signature is written in a cursive style with a large initial "D".

David H. Sederquist  
Sr. Regulatory and Financial Consultant

Enclosures

**Xcel Energy**  
**Electric Utility - State of North Dakota**  
**Revenue Deficiency Summary**  
**(\$000's)**

<u>Line</u>	<u>Description</u>	<b>Initial Petition 2013</b>	<b>Settlement Agreement 2013</b>
1	Average Rate Base	\$377,648	\$376,283
2	Operating Income (Before AFUDC)	\$19,415	\$22,990
3	Allowance for Funds Used During Construction	\$0	\$0
4	Total Available for Return (Line 2 + Line 3 + Rounding)	\$19,415	\$22,990
5	Overall Rate of Return (Line 4 / Line 1)	5.14%	6.11%
6	Required Rate of Return	7.90%	7.45%
7	Operating Income Requirement (Line 1 x Line 6)	\$29,834	\$28,033
8	Income Deficiency (Line 7 - Line 4)	\$10,419	\$5,043
9	Gross Revenue Conversion Factor	1.62201	1.62201
10	Revenue Deficiency (Line 8 x Line 9)	\$16,900	\$8,181
11	Retail Related Revenue Under Present Rates	\$182,724	\$182,751
12	% Revenue Increase Needed (Line 10 / Line 11)	9.25%	4.48%

Line No.	Description	Proposed 2013 Test Year																Revised Test Year Deficiency		
		Remove BD Adj	AFUDC Fix	AFUDC Miso	FAS 106 Fix	Incentive Comp Fix	Monti License	Projects Out of 2013	Sherco 3	Pension Update	Health Care Update	Prop Tax Update	Wind 2 Battery	NOL	CWC	ROE	Cost of Capital			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
<b>Operating Revenues</b>																				
1	Retail	\$182,724	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$182,724
2	CIP Revenue Adjustment	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Interdepartmental	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Other Operating	\$45,502	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,502
5	<b>Total Operating Revenues</b>	<b>\$228,226</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$228,226</b>
<b>Expenses</b>																				
Operating Expenses:																				
6	Fuel & Purchased Energy	\$82,971	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$82,971
7	Power Production	\$46,221	0	0	0	0	0	0	0	(227)	0	0	0	0	0	0	0	0	0	45,994
8	Transmission	\$14,031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,031
9	Distribution	\$6,763	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,763
10	Customer Accounting	\$4,286	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,286
11	Customer Service & Information	\$457	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	457
12	Sales, Econ Dvlp & Other	\$173	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	173
13	Administrative & General	\$14,822	0	0	0	0	(6)	0	0	0	246	(250)	0	0	0	0	0	0	0	14,812
14	<b>Total Operating Expenses</b>	<b>\$169,724</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$6)</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$227)</b>	<b>\$246</b>	<b>(\$250)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$169,487</b>
15	Depreciation	\$22,563	(\$497)	\$5	\$0	\$0	\$0	(\$56)	(\$7)	(\$22)	\$0	\$0	\$0	(\$15)	\$0	\$0	\$0	\$0	\$0	\$21,971
16	Amortization	\$373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$373
Taxes:																				
17	Property	\$7,940	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$174	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,114
18	Deferred Income Tax & ITC	\$12,760	203	(8)	(3)	0	0	(4)	(34)	9	0	0	6	(709)	0	0	0	0	0	12,221
19	Federal & State Income Tax	(\$6,481)	(\$2)	\$28	(\$0)	\$3	\$2	\$52	\$3	\$87	(\$94)	\$96	(\$67)	\$6	\$661	\$2	(\$0)	(\$4)	(\$4)	(\$5,708)
20	Payroll & Other	\$1,932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,932
21	<b>Total Taxes</b>	<b>\$16,151</b>	<b>\$201</b>	<b>\$20</b>	<b>(\$3)</b>	<b>\$3</b>	<b>\$2</b>	<b>\$48</b>	<b>(\$31)</b>	<b>\$96</b>	<b>(\$94)</b>	<b>\$96</b>	<b>\$107</b>	<b>\$12</b>	<b>(\$48)</b>	<b>\$2</b>	<b>(\$0)</b>	<b>(\$4)</b>	<b>(\$4)</b>	<b>\$16,559</b>
22	<b>Total Expenses</b>	<b>\$208,811</b>	<b>(\$296)</b>	<b>\$25</b>	<b>(\$3)</b>	<b>\$3</b>	<b>(\$4)</b>	<b>(\$8)</b>	<b>(\$38)</b>	<b>(\$153)</b>	<b>\$152</b>	<b>(\$154)</b>	<b>\$107</b>	<b>(\$3)</b>	<b>(\$48)</b>	<b>\$2</b>	<b>(\$0)</b>	<b>(\$4)</b>	<b>(\$4)</b>	<b>\$208,390</b>
23	Allowance for Funds Used During Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	<b>Total Operating Income</b>	<b>\$19,415</b>	<b>\$296</b>	<b>(\$25)</b>	<b>\$3</b>	<b>(\$3)</b>	<b>\$4</b>	<b>\$8</b>	<b>\$38</b>	<b>\$153</b>	<b>(\$152)</b>	<b>\$154</b>	<b>(\$107)</b>	<b>\$3</b>	<b>\$48</b>	<b>(\$2)</b>	<b>\$0</b>	<b>\$4</b>	<b>\$4</b>	<b>\$19,836</b>
<b>Calculation of Revenue Requirements</b>																				
25	Rate Base	\$377,648	\$147	\$137	\$1	(\$291)	\$0	(\$1,307)	(\$632)	\$6	\$0	\$0	\$0	(\$102)	\$354	(\$150)	\$0	\$0	\$0	\$375,811
26	Required Operating Income	\$29,834	12	11	0	(24)	0	(109)	(52)	1	0	0	0	(8)	29	(12)	(676)	7	7	29,013
27	Operating Income	\$19,415	296	(25)	3	(3)	4	8	38	153	(152)	154	(107)	3	48	(2)	0	4	4	19,836
28	Revenue Deficiency	\$10,419	(283)	36	(3)	(21)	(4)	(116)	(90)	(153)	152	(154)	107	(12)	(18)	(11)	(676)	4	4	9,176
29	<b>Revenue Requirements</b>	<b>\$16,900</b>	<b>(\$460)</b>	<b>\$59</b>	<b>(\$5)</b>	<b>(\$34)</b>	<b>(\$6)</b>	<b>(\$189)</b>	<b>(\$147)</b>	<b>(\$247)</b>	<b>\$246</b>	<b>(\$250)</b>	<b>\$174</b>	<b>(\$19)</b>	<b>(\$30)</b>	<b>(\$18)</b>	<b>(\$1,097)</b>	<b>\$6</b>	<b>\$6</b>	<b>\$14,884</b>
<b>Calculation of Income Taxes</b>																				
30	Operating Revenue	\$228,226	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$228,226
31	- Operating Exp	\$169,724	\$0	\$0	\$0	\$0	(\$6)	\$0	(\$227)	\$246	(\$250)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$169,487
32	- Amortizations	\$373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$373
33	- Taxes oth than Inc	\$9,872	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$174	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,046
34	Operating Income before Adjs	\$48,257	\$0	\$0	\$0	\$0	\$6	\$0	\$0	\$227	(\$246)	\$250	(\$174)	\$0	\$0	\$0	\$0	\$0	\$0	\$48,320
35	Additions to Income	\$14,964	\$0	\$84	\$0	\$0	\$0	\$8	(\$228)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,828
36	Deduct from Income	\$71,323	\$0	\$7	\$0	\$0	\$0	(\$91)	(\$218)	\$0	\$0	\$0	\$0	(\$12)	(1,734)	\$0	\$0	\$0	\$0	\$69,276
37	Debt Synchronization	\$8,799	\$4	\$4	\$0	(\$8)	\$0	(\$37)	(\$18)	\$0	\$0	\$0	\$0	(\$3)	\$10	(\$4)	\$0	\$9	\$9	\$8,756
38	State Taxable Income	(\$16,901)	(\$4)	\$73	(\$0)	\$8	\$6	\$136	\$8	\$227	(\$246)	\$250	(\$174)	\$15	\$1,723	\$4	(\$0)	(\$9)	(\$9)	(\$14,884)
39	State Income Tax before Credits	(\$870)	(\$0)	\$4	(\$0)	\$0	\$0	\$7	\$0	\$12	(\$13)	\$13	(\$9)	\$1	\$89	\$0	(\$0)	(\$0)	(\$0)	(\$767)
40	State Tax Credits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
41	Federal Taxable Income	(\$16,031)	(\$4)	\$69	(\$0)	\$8	\$6	\$129	\$7	\$215	(\$233)	\$237	(\$165)	\$14	\$1,635	\$4	(\$0)	(\$9)	(\$9)	(\$14,118)
42	Fed Income Tax before Credits	(\$5,611)	(\$1)	\$24	(\$0)	\$3	\$2	\$45	\$3	\$75	(\$82)	\$83	(\$58)	\$5	\$572	\$1	(\$0)	(\$3)	(\$3)	(\$4,941)
43	Federal Tax Credits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44	<b>Income Tax</b>	<b>(\$6,481)</b>	<b>(\$2)</b>	<b>\$28</b>	<b>(\$0)</b>	<b>\$3</b>	<b>\$2</b>	<b>\$52</b>	<b>\$3</b>	<b>\$87</b>	<b>(\$94)</b>	<b>\$96</b>	<b>(\$67)</b>	<b>\$6</b>	<b>\$661</b>	<b>\$2</b>	<b>(\$0)</b>	<b>(\$4)</b>	<b>(\$4)</b>	<b>(\$5,708)</b>

Northern States Power Company  
Electric Utility - State of North Dakota  
**INCOME STATEMENT ADJUSTMENT SCHEDULE**  
2013 Test Year Settlement  
(\$000's)

Line No.	Description	Settlement ROE to 9.75%	Settlement Extended Amort Pension C	Settlement Incentive Pay Adj	Settlement Remove Econ Dev	Settlement Remove Donations	Settlement Amort from 3 to 4 Years	Settlement DOE Refund	Settlement Reconcile to Settlement	Settlement 2013 Test Year Deficiency
		(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
<b>Operating Revenues</b>										
1	Retail	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27	\$182,751
2	CIP Revenue Adjustment	0	0	0	0	0	0	0	0	0
3	Interdepartmental	0	0	0	0	0	0	0	0	0
4	Other Operating	0	0	0	0	0	0	3,937	0	49,439
5	<b>Total Operating Revenues</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,937</b>	<b>\$27</b>	<b>\$232,190</b>
<b>Expenses</b>										
Operating Expenses:										
6	Fuel & Purchased Energy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$82,971
7	Power Production	0	0	0	0	0	0	0	0	45,994
8	Transmission	0	0	0	0	0	0	0	0	14,031
9	Distribution	0	0	0	0	0	0	0	0	6,763
10	Customer Accounting	0	0	0	0	0	0	0	0	4,286
11	Customer Service & Information	0	0	0	0	0	0	0	0	457
12	Sales, Econ Dvlp & Other	0	0	0	(171)	0	0	0	0	2
13	Administrative & General	0	(447)	(209)	0	(157)	0	0	0	13,999
14	<b>Total Operating Expenses</b>	<b>\$0</b>	<b>(\$447)</b>	<b>(\$209)</b>	<b>(\$171)</b>	<b>(\$157)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$168,503</b>
15	Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,971
16	Amortization	\$0	\$0	\$0	\$0	\$0	(\$92)	\$0	\$0	\$281
Taxes:										
17	Property	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,114
18	Deferred Income Tax & ITC	0	0	0	0	0	0	0	(684)	11,537
19	Federal & State Income Tax	\$0	\$171	\$80	\$66	\$60	\$35	\$1,510	\$648	(\$3,137)
20	Payroll & Other	0	0	0	0	0	0	0	0	1,932
21	<b>Total Taxes</b>	<b>\$0</b>	<b>\$171</b>	<b>\$80</b>	<b>\$66</b>	<b>\$60</b>	<b>\$35</b>	<b>\$1,510</b>	<b>(\$36)</b>	<b>\$18,445</b>
22	<b>Total Expenses</b>	<b>\$0</b>	<b>(\$276)</b>	<b>(\$129)</b>	<b>(\$105)</b>	<b>(\$97)</b>	<b>(\$57)</b>	<b>\$1,510</b>	<b>(\$36)</b>	<b>\$209,200</b>
23	Allowance for Funds Used During Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	<b>Total Operating Income</b>	<b>\$0</b>	<b>\$276</b>	<b>\$129</b>	<b>\$105</b>	<b>\$97</b>	<b>\$57</b>	<b>\$2,427</b>	<b>\$63</b>	<b>\$22,990</b>
<b>Calculation of Revenue Requirements</b>										
25	Rate Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$472	\$376,283
26	Required Operating Income	(1,042)	0	0	0	0	0	0	63	28,033
27	Operating Income	0	276	129	105	97	57	2,427	63	22,990
28	Revenue Deficiency	(1,042)	(276)	(129)	(105)	(97)	(57)	(2,427)	(0)	5,044
29	<b>Revenue Requirements</b>	<b>(\$1,690)</b>	<b>(\$447)</b>	<b>(\$209)</b>	<b>(\$171)</b>	<b>(\$157)</b>	<b>(\$92)</b>	<b>(\$3,937)</b>	<b>(0)</b>	<b>8,181</b>
<b>Calculation of Income Taxes</b>										
30	Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$3,937	\$27	\$232,190
31	- Operating Exp	\$0	(\$447)	(\$209)	(\$171)	(\$157)	\$0	\$0	\$0	\$168,503
32	- Amortizations	\$0	\$0	\$0	\$0	\$0	(\$92)	\$0	\$0	\$281
33	- Taxes oth than Inc	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,046
34	<b>Operating Income before Adjs</b>	<b>\$0</b>	<b>\$447</b>	<b>\$209</b>	<b>\$171</b>	<b>\$157</b>	<b>\$92</b>	<b>\$3,937</b>	<b>\$27</b>	<b>\$53,360</b>
35	Additions to Income	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,828
36	Deduct from Income	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,674)	\$67,602
37	Debt Synchronization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11	\$8,767
38	State Taxable Income	\$0	\$447	\$209	\$171	\$157	\$92	\$3,937	\$1,690	(\$8,181)
39	State Income Tax before Credits	\$0	\$23	\$11	\$9	\$8	\$5	\$203	\$87	(\$421)
40	State Tax Credits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
41	Federal Taxable Income	\$0	\$424	\$198	\$162	\$149	\$87	\$3,734	\$1,603	(\$7,760)
42	Fed Income Tax before Credits	\$0	\$148	\$69	\$57	\$52	\$31	\$1,307	\$561	(\$2,716)
43	Federal Tax Credits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44	<b>Income Tax</b>	<b>\$0</b>	<b>\$171</b>	<b>\$80</b>	<b>\$66</b>	<b>\$60</b>	<b>\$35</b>	<b>\$1,510</b>	<b>\$648</b>	<b>(\$3,137)</b>

Northern States Power Company  
Electric Utility - State of North Dakota  
**RATE BASE ADJUSTMENT SCHEDULES**  
2013 Test Year Settlement  
(\$000's)

Line No.	Description <u>Work Paper Reference</u>	Proposed 2013 Test Year	Black Dog	AFUDC Fix	AFUDC Miso	FAS 106 Fix	Monti Lic	Removed from Test Year	Sherco 3	Wind 2 Battery	CWC Adj	NOL Adj	Settlement Test Year Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Electric Plant as Booked												
1	Production	\$537,079					(\$1,337)	(\$579)	\$0	(\$213)			\$534,950
2	Transmission	\$136,211		\$132	(\$3)								\$136,340
3	Distribution	\$138,686											\$138,686
4	General	\$29,097											\$29,097
5	Common	\$29,899											\$29,899
6	TOTAL Utility Plant in Service	\$870,972	\$0	\$132	(\$3)	\$0	(\$1,337)	(\$579)	\$0	(\$213)	\$0	\$0	\$868,972
	Reserve for Depreciation												
7	Production	\$289,499	(\$248)				(\$28)	\$2	(\$11)	(\$54)			\$289,160
8	Transmission	\$38,787		\$3	\$0								\$38,790
9	Distribution	\$62,947											\$62,947
10	General	\$11,053											\$11,053
11	Common	\$17,303											\$17,303
12	TOTAL Reserve for Depreciation	\$419,589	(\$248)	\$3	\$0	\$0	(\$28)	\$2	(\$11)	(\$54)	\$0	\$0	\$419,253
	Net Utility Plant in Service												
13	Production	\$247,580	\$248			\$0	(\$1,309)	(\$581)	\$11	(\$160)	\$0	\$0	\$245,789
14	Transmission	\$97,424		\$129	(\$3)								\$97,550
15	Distribution	\$75,739											\$75,739
16	General	\$18,044											\$18,044
17	Common	\$12,596											\$12,596
18	Net Utility Plant in Service	\$451,383	\$248	\$129	(\$3)	\$0	(\$1,309)	(\$581)	\$11	(\$160)	\$0	\$0	\$449,719
19	Utility Plant Held for Future Use	\$0											\$0
20	Construction Work in Progress	\$2,037											\$2,037
21	Less: Accumulated Deferred Income Taxes	\$92,784	\$102	(\$8)	(\$3)		(\$2)	\$51	\$5	(\$58)		(\$697)	\$92,174
22	Cash Working Capital	(\$926)									(\$20)		(\$946)
	Other Rate Base Items:												
23	Materials and Supplies	\$7,613											\$7,613
24	Fuel Inventory	\$5,899											\$5,899
25	Non-Plant Assets & Liabilities	(\$1,809)				(\$291)							(\$2,100)
26	Prepayments	\$1,050											\$1,050
27	Deferred Revenues - Nuc Outage	\$0											\$0
28	Nuclear Outage Amortization	\$5,018											\$5,018
29	Customer Advances	(\$18)											(\$18)
30	Customer Deposits	(\$213)											(\$213)
31	Other Working Capital	\$398											\$398
32	Total Other Rate Base Items	\$17,938	\$0	\$0	\$0	(\$291)	\$0	\$0	\$0	\$0	\$0	\$0 #	\$17,647
33	Total Average Rate Base	\$377,648	\$147	\$137	\$1	(\$291)	(\$1,307)	(\$632)	\$6	(\$102)	(\$20)	\$697 #	\$376,283

**Xcel Energy**  
**Electric Utility - State of North Dakota**  
**Capital Structure and Rate of Return**  
**(\$000's)**

<b>Line No.</b>	<b>Capitalization:</b>	<b>Amount (A)</b>	<b>% of Total Capital (B)</b>	<b>Cost of Capital (C)</b>	<b>Wtd Cost of Capital (D)</b>
<b>I. Capital Structure and Rate of Return Calculation As Filed in the Company's Petition for a General Rate Increase</b>					
1	Long-Term Debt	\$3,667,701	44.96%	5.14%	2.31%
2	Short-Term Debt	\$202,538	2.48%	0.75%	0.02%
3	Total Debt	<u>\$3,870,239</u>	<u>47.44%</u>		<u>2.33%</u>
4	Common Equity	\$4,288,643	52.56%	10.60%	5.57%
5	Total Equity	<u>\$4,288,643</u>	<u>52.56%</u>		<u>5.57%</u>
6	Total Capitalization	<u><u>\$8,158,882</u></u>	<u><u>100.00%</u></u>		<u><u>7.90%</u></u>

**II. Capital Structure and Rate of Return Calculation as Agreed to for Settlement**

7	Long-Term Debt	\$3,667,701	44.96%	5.14%	2.31%
8	Short-Term Debt	\$202,538	2.48%	0.75%	0.02%
9	Total Debt	<u>\$3,870,239</u>	<u>47.44%</u>		<u>2.33%</u>
10	Net Common Equity	\$4,288,643	52.56%	9.75%	5.12%
11	Total Equity	<u>\$4,288,643</u>	<u>52.56%</u>		<u>5.12%</u>
12	Total Capitalization	<u><u>\$8,158,882</u></u>	<u><u>100.00%</u></u>		<u><u>7.45%</u></u>

**III. Changes in the Weighted Cost of Capital Between I and II**

	<b>As Filed (A)</b>	<b>Settlement (B)</b>	<b>Change (C)=(B)-(A)</b>
15	Long-Term Debt	2.31%	2.31%
16	Short-Term Debt	0.02%	0.02%
17	Total Debt	<u>2.33%</u>	<u>2.33%</u>
19	Net Common Equity	5.57%	(0.45%)
20	Total Equity	<u>5.57%</u>	<u>(0.45%)</u>
21	Total Capitalization	<u><u>7.90%</u></u>	<u><u>(0.45%)</u></u>

**ROE = 7.19%**

**Deficiency = \$8,181**

**% Increase = 4.48%**

**Required ROE = 9.75%**

**Northern States Power Company (ND)  
Electric Utility - North Dakota Retail Jurisdiction  
Cost of Service Study  
Settlement 2013 Test Year**

**Summary Reports**



**Northern States Power Company (ND)**  
**Electric Utility - North Dakota Retail Jurisdiction**  
**Cost of Service Study**  
**Settlement 2013 Test Year**

(Dollars in Thousands)

**Rate Base Summary**

	<b>Total Company Electric</b>			<b>ND Retail Electric</b>			<b>All Other</b>		
	<b><u>Beginning Balance</u></b>	<b><u>Ending Balance</u></b>	<b><u>Average Balance</u></b>	<b><u>Beginning Balance</u></b>	<b><u>Ending Balance</u></b>	<b><u>Average Balance</u></b>	<b><u>Beginning Balance</u></b>	<b><u>Ending Balance</u></b>	<b><u>Average Balance</u></b>
1 Plant Investment	14,475,134	15,942,938	15,209,036	825,406	912,538	868,972	13,649,728	15,030,400	14,340,064
2 Depreciation Reserve	<u>(7,024,851)</u>	<u>(7,392,391)</u>	<u>(7,208,621)</u>	<u>(407,763)</u>	<u>(430,743)</u>	<u>(419,253)</u>	<u>(6,617,088)</u>	<u>(6,961,648)</u>	<u>(6,789,368)</u>
3 Net Utility Plant	7,450,283	8,550,547	8,000,415	417,643	481,795	449,719	7,032,640	8,068,752	7,550,696
4 C.W.I.P.	35,101	31,595	33,348	2,163	1,912	2,037	32,938	29,683	31,311
5 Accumulated Deferred Taxes	(1,590,255)	(1,820,197)	(1,705,226)	(86,346)	(98,002)	(92,174)	(1,503,909)	(1,722,195)	(1,613,052)
Other Rate Base:									
6 Cash Working Capital	(45,925)	(45,925)	(45,925)	(946)	(946)	(946)	(44,978)	(44,978)	(44,978)
7 Materials & Supplies	125,754	125,754	125,754	7,613	7,613	7,613	118,141	118,141	118,141
8 Fuel Inventory	90,495	90,495	90,495	5,899	5,899	5,899	84,596	84,596	84,596
9 Non-Plant Assets & Liab	(51,681)	(17,203)	(34,442)	(3,151)	(1,049)	(2,100)	(48,530)	(16,154)	(32,342)
10 Prepays & Other	91,497	108,869	100,183	5,704	6,766	6,235	85,793	102,103	93,948
<b>11 Total Rate Base</b>	<b>6,105,269</b>	<b>7,023,935</b>	<b>6,564,602</b>	<b>348,579</b>	<b>403,987</b>	<b>376,283</b>	<b>5,756,690</b>	<b>6,619,949</b>	<b>6,188,320</b>

**Northern States Power Company (ND)**  
**Electric Utility - North Dakota Retail Jurisdiction**  
**Cost of Service Study**  
**Settlement 2013 Test Year**

(Dollars in Thousands)

**Income Statement Summary**

	<b><u>Total Company Electric</u></b>	<b><u>ND Retail Electric</u></b>	<b><u>All Other</u></b>	
<b><u>Operating Revenues</u></b>				
1	Retail	3,049,972	182,751	2,867,221
2	CIP Adjustment to Program Costs			0
3	Interdepartmental	540	-	540
4	Other Operating	770,321	49,439	720,882
5	Gross Earnings Tax			0
6	<b>Total Operating Revenues</b>	<b>3,820,833</b>	<b>232,190</b>	<b>3,588,643</b>
<b><u>Expenses</u></b>				
Operating Expenses:				
7	Fuel & Purchased Energy	1,278,735	82,971	1,195,764
8	Power Production	751,131	45,994	705,137
9	Transmission	241,353	14,031	227,322
10	Distribution	110,834	6,763	104,071
11	Customer Accounting	57,725	4,286	53,439
12	Customer Service & Information	36,890	457	36,433
13	Sales, Econ Dvlp & Other	55	2	53
14	Administrative & General	231,280	13,999	217,281
15	<b>Total Operating Expenses</b>	<b>2,708,003</b>	<b>168,503</b>	<b>2,539,500</b>
16	Depreciation	361,420	21,971	339,449
17	Amortization	23,144	281	22,863
Taxes:				
18	Property	167,585	8,114	159,471
19	Gross Earnings	0	-	0
20	Deferred Income Tax & ITC	226,960	11,537	215,424
21	State & Federal Income (see Page 3)	(90,933)	(3,137)	(87,795)
22	Payroll & Other	31,388	1,932	29,456
23	<b>Total Taxes</b>	<b>335,001</b>	<b>18,445</b>	<b>316,556</b>
24	<b>Total Expenses</b>	<b>3,427,568</b>	<b>209,200</b>	<b>3,218,367</b>
25	AFUDC	0	0	(0)
26	<b>Total Operating Income</b>	<b>393,265</b>	<b>22,990</b>	<b>370,276</b>

**Income Tax Summary**

	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>	
<b><u>Income Before Taxes</u></b>				
1	Total Operating Revenues	3,820,833	232,190	3,588,643
2	less: Total Operating Expenses	(2,708,003)	(168,503)	(2,539,500)
3	Book Depreciation & Amortization	(384,564)	(22,252)	(362,312)
4	Taxes (Other Than Current Income)	(425,933)	(21,582)	(404,351)
5	<b>Total Before Tax Book Income</b>	<b>302,333</b>	<b>19,852</b>	<b>282,480</b>
<b><u>Tax Additions</u></b>				
6	Book Depreciation	361,420	21,971	339,449
7	Deferred Income Taxes & ITC	226,960	11,537	215,424
8	Nuclear Fuel Burn (ex D&D)	120,368	7,249	113,119
9	Nuclear Outage Accounting	74,486	4,664	69,822
10	Avoided Tax Interest	49,764	2,915	46,849
11	Open Line	0	0	0
12	Open Line	0	0	0
13	Open Line	0	0	0
14	Open Line	0	0	0
15	Open Line	0	0	0
16	Other Book Additions	0	0	0
17	<b>Total Tax Additions</b>	<b>832,998</b>	<b>48,336</b>	<b>784,663</b>
<b><u>Tax Deductions</u></b>				
18	Debt Interest Expense	152,955	8,767	144,188
19	Tax Depreciation & Removal	1,116,943	65,379	1,051,564
20	Manufacture Production Deduction	0	0	0
21	Open	0	0	0
22	Open	0	0	0
23	Open	0	0	0
24	Other Tax/Book Timing Differences	36,449	2,223	34,226
25	Net Preferred Stock Deduction	0	0	0
26	<b>Total Tax Deductions</b>	<b>1,306,347</b>	<b>76,369</b>	<b>1,229,978</b>
27	<b>State Taxable Income</b>	<b>(171,016)</b>	<b>(8,181)</b>	<b>(162,834)</b>
28	State Income Tax Rate	9.07%	5.15%	N/A
29	State Taxes before Credits	(15,504)	(421)	(15,082)
30	State Credits	0	0	0
31	<b>Total State Income Taxes</b>	<b>(15,504)</b>	<b>(421)</b>	<b>(15,082)</b>
32	<b>Federal Taxable Income</b>	<b>(155,512)</b>	<b>(7,760)</b>	<b>(147,752)</b>
33	Federal Income Tax Rate	35.00%	35.00%	35.00%
34	Federal Tax before Credits	(54,429)	(2,716)	(51,713)
35	Federal Tax Credits	21,000	0	21,000
36	<b>Total Federal Income Taxes</b>	<b>(75,429)</b>	<b>(2,716)</b>	<b>(72,713)</b>
37	<b>Total Federal &amp; State Income Taxes</b>	<b>(90,933)</b>	<b>(3,137)</b>	<b>(87,795)</b>

**Northern States Power Company (ND)**  
**Electric Utility - North Dakota Retail Jurisdiction**  
**Cost of Service Study**  
**Settlement 2013 Test Year**

**Revenue Requirement & Return Summary**

(Dollars in Thousands)

<u>Capital Structure</u>	<u>Rate</u>	<u>Ratio</u>	<u>Weighted Cost</u>	<u>Composite Income Tax Rates</u>	
1 Long Term Debt	5.1400%	44.9600%	2.3100%	State of North Dakota Tax rate	5.15%
2 Short Term Debt	0.7500%	2.4800%	0.0200%	Federal Statutory Tax rate	35.00%
3 Preferred Stock	0.0000%	0.0000%	0.0000%	Federal Effective Tax Rate (1-State Rate*Fed Rate)	33.20%
4 Common Equity	9.7500%	52.5600%	5.1200%	<b>Total North Dakota Composite Tax Rate</b>	<b>38.35%</b>
5 <b>Required Rate of Return</b>			<b>7.4500%</b>	<b>Total Corporate Composite Tax Rate</b>	<b>40.89%</b>

<u>Rate of Return (ROR)</u>	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>
6 Total Operating Income	393,265	22,990	370,276
7 Total Average Rate Base	<u>6,564,602</u>	<u>376,283</u>	<u>6,188,320</u>
8 <b>ROR (Operating Income / Rate Base)</b>	<b>5.99%</b>	<b>6.11%</b>	<b>5.98%</b>

<u>Return on Equity (ROE)</u>	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>
9 Total Operating Income	393,265	22,990	370,276
10 Debt Interest (Rate Base * Weighted Debt Cost)	(152,955)	(8,767)	(144,188)
11 Preferred Stock (Rate Base * Weighted Preferred Cost)	<u>0</u>	<u>0</u>	<u>0</u>
12 Earnings Available for Common	240,310	14,222	226,088
13 Equity Rate Base ( Rate Base * Equity Ratio)	<u>3,450,355</u>	<u>197,774</u>	<u>3,252,581</u>
14 <b>ROE (Earnings for Common / Equity Rate Base)</b>	<b>6.96%</b>	<b>7.19%</b>	<b>6.95%</b>

<u>Revenue Deficiency</u>	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>
15 Require Operating Income (Rate Base * Required Return)	489,063	28,033	461,030
16 Operating Income	<u>393,265</u>	<u>22,990</u>	<u>370,276</u>
17 Operating Income Deficiency	95,798	5,043	90,754
18 Revenue Conversion Factor ( 1/(1-Composite Tax Rate) )	<u>1.69184</u>	<u>1.62201</u>	<u>N/A</u>
19 <b>Revenue Deficiency (Income Deficiency * Conversion Factor)</b>	<b>162,074</b>	<b>8,181</b>	<b>153,893</b>

<u>Total Retail Revenue Requirements</u>	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>
20 Retail Related Revenues	3,050,512	182,751	2,867,761
21 Revenue Deficiency	<u>162,074</u>	<u>8,181</u>	<u>153,893</u>
22 <b>Total Retail Revenue Requirements</b>	<b>3,212,586</b>	<b>190,932</b>	<b>3,021,654</b>

23 <b>Percentage Increase (Decrease)</b>	<b>5.31%</b>	<b>4.48%</b>	<b>5.37%</b>
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(Dollars in Thousands)

**Rate Base Detail - Cash Working Capital**

Expenses	Lead Days	Total Company Electric		ND Retail Electric		All Other	
		Dollars	Dollar x Days	Dollars	Dollar x Days	Dollars	Dollar x Days
<b>Fuel Expenses</b>							
1 Coal & Rail Transport	18.09	326,178	5,900,560	21,263	384,648	304,915	5,515,912
2 Gas for Generation	37.01	122,911	4,548,936	8,012	296,524	114,899	4,252,412
3 Oil	19.40	41	795	3	58	38	737
4 Nuclear & EOL	0.00	108,580	0	7,137	0	101,443	0
5 Nuclear Disposal	76.13	<u>11,787</u>	<u>897,344</u>	<u>710</u>	<u>54,052</u>	<u>11,077</u>	<u>843,292</u>
6		569,497	11,347,636	37,125	735,282	532,372	10,612,354
<b>Purchased Power</b>							
7 Purchases	33.09	796,126	26,343,809	50,896	1,684,149	745,230	24,659,661
8 Interchange	38.21	<u>133,505</u>	<u>5,101,226</u>	<u>8,143</u>	<u>311,144</u>	<u>125,362</u>	<u>4,790,082</u>
		929,631	31,445,035	59,039	1,995,293	870,592	29,449,743
<b>Labor &amp; Related Costs</b>							
9 Regular Payroll	11.89	385,032	4,578,030	23,893	284,088	361,139	4,293,943
10 Incentive Compensation	252.18	26,337	6,641,665	1,403	353,809	24,934	6,287,856
11 Pension & Benefits	16.80	<u>93,851</u>	<u>1,576,697</u>	<u>5,843</u>	<u>98,162</u>	<u>88,008</u>	<u>1,478,534</u>
12 Subtotal Labor & Related		505,220	12,796,392	31,139	736,059	474,081	12,060,333
13							
14 All Other Operating Expenses	29.21	703,655	20,553,763	41,200	1,203,452	662,455	19,350,311
15 Property Tax	355.99	167,585	59,658,584	8,114	2,888,503	159,471	56,770,081
16 Employer's Payroll Taxes	28.44	31,388	892,675	1,932	54,942	29,456	837,733
17 Gross Earnings Tax	53.06	0	0	0	0	0	0
18 Federal Income Tax	36.75	(75,429)	(2,772,027)	(2,716)	(99,812)	(72,713)	(2,672,215)
19 State Income Tax	36.75	(15,504)	(569,754)	(421)	(15,486)	(15,082)	(554,267)
20 State Sales Tax Customer Billings	28.99	148,826	4,314,466	0	0	148,826	4,314,466
21 Total Expenses	<u>46.43</u>	2,964,869	<u>137,666,770</u>	<u>42.75</u>	175,411	<u>7,498,232</u>	<u>46.66</u>
22 Net Annual Expense Amount			<u>377,169</u>			<u>20,543</u>	<u>356,626</u>
<b>Revenues</b>							
23 Computer Billing	100.00%	41.28	3,049,972	125,902,844	182,751	7,543,961	2,867,221
24 Hand Billed	0.00%	41.28	0	0	0	0	0
25 Retail Revenue Adjustments	0.00	0	0	0	0	0	0
26 Interdepartmental	0.00	540	0	0	0	540	0
27 Late Payment	0.00	4,684	0	278	0	4,406	0
28 Connect and Trouble Charges	41.28	2,235	92,261	274	11,311	1,961	80,950
29 CIP Incentive	0.00	210	0	0	0	210	0
30 Rentals	-11.29	4,205	(47,474)	268	(3,026)	3,937	(44,449)
31 Interchange Revenues	38.21	441,961	16,887,330	27,615	1,055,169	414,346	15,832,161
32 Sales for Resale	41.06	141,870	5,825,182	9,115	374,262	132,755	5,450,920
33 Production Associated Revenues	41.06	6,459	265,207	421	17,286	6,038	247,920
34 MISO	14.00	1,659	23,226	100	1,400	1,559	21,826
35 Point to Point Firm	41.06	38,519	1,581,590	2,320	95,259	36,199	1,486,331
36 Services & Facilities	41.06	8,783	360,630	523	21,474	8,260	339,156
37 Ancillary	41.06	114,879	4,716,932	4,863	199,675	110,016	4,517,257
38 Distribution Associated Revenues	41.28	0	0	0	0	0	0
39 Other	41.28	10,533	434,802	4,032	166,441	6,501	268,361
40 JOA - Rev fr/to PSC	41.06	(5,676)	(233,057)	(370)	(15,192)	(5,306)	(217,864)
41 (blank)	0.00	0	0	0	0	0	0
42 (blank)	0.00	0	0	0	0	0	0
43 (blank)	0.00	0	0	0	0	0	0
44 Total Revenues	<u>40.78</u>	3,820,833	<u>155,809,473</u>	<u>40.78</u>	232,190	<u>9,468,021</u>	<u>40.78</u>
45 Net Annual Amount			<u>426,875</u>			<u>25,940</u>	<u>400,935</u>
46 Expense / Revenue Factor			0.7760			0.7555	
47 Allocated Revenue Amount			<u>331,245</u>			<u>19,597</u>	
48 Net Cash Working Capital			<u>(45,925)</u>			<u>(947)</u>	<u>(44,978)</u>

Service Schedule	Average Customers	Test Year 2013 Revenues (\$1,000's)										
		MWH Sales			Summer		Winter		Annual		Increase	
		Summer	Winter	Annual	Present	Final	Present	Final	Present	Final	Amount	Percent
<b>Residential</b>												
Residential	77,036	225,451	553,204	778,654	23,161	25,099	46,928	51,705	70,089	76,804	6,715	9.58%
Residential TOD	27	173	570	743	17	18	41	44	58	62	4	7.64%
Load Management	387	404	4,949	5,353	31	35	287	322	319	356	37	11.76%
<b>Res Total</b>	<b>77,450</b>	<b>226,027</b>	<b>558,723</b>	<b>784,751</b>	<b>23,209</b>	<b>25,151</b>	<b>47,256</b>	<b>52,071</b>	<b>70,465</b>	<b>77,222</b>	<b>6,757</b>	<b>9.59%</b>
<b>C&amp;I - Non-Demand</b>												
Small General	8,162	35,456	83,447	118,902	3,654	3,975	7,295	7,978	10,949	11,953	1,003	9.16%
Small General TOD	473	1,180	2,597	3,777	145	158	261	289	406	447	42	10.27%
Load Management	86	197	2,050	2,247	16	17	119	132	135	149	15	10.77%
<b>C&amp;I N-D Total</b>	<b>8,721</b>	<b>36,832</b>	<b>88,094</b>	<b>124,926</b>	<b>3,814</b>	<b>4,150</b>	<b>7,675</b>	<b>8,399</b>	<b>11,490</b>	<b>12,549</b>	<b>1,060</b>	<b>9.22%</b>
<b>C&amp;I - Demand</b>												
General	3,202	231,445	448,673	680,119	21,041	23,112	34,879	38,492	55,921	61,605	5,684	10.16%
General TOD	170	72,232	135,955	208,187	5,398	5,869	9,010	9,826	14,408	15,695	1,287	8.93%
Peak-Controlled	74	13,979	35,923	49,902	1,146	1,278	2,736	3,045	3,882	4,323	441	11.37%
Peak-Controlled TOD	15	38,208	83,336	121,544	2,568	2,799	5,126	5,580	7,694	8,379	685	8.91%
Energy-Controlled	89	94,689	174,331	269,019	5,659	6,253	10,232	11,292	15,891	17,545	1,654	10.41%
Real Time Pricing	0	0	0	0	0	0	0	0	0	0	0	0
<b>C&amp;I Dmd Total</b>	<b>3,551</b>	<b>450,553</b>	<b>878,217</b>	<b>1,328,771</b>	<b>35,812</b>	<b>39,311</b>	<b>61,984</b>	<b>68,236</b>	<b>97,796</b>	<b>107,547</b>	<b>9,751</b>	<b>9.97%</b>
<b>C&amp;I Total</b>	<b>12,272</b>	<b>487,386</b>	<b>966,311</b>	<b>1,453,697</b>	<b>39,626</b>	<b>43,461</b>	<b>69,659</b>	<b>76,635</b>	<b>109,286</b>	<b>120,096</b>	<b>10,811</b>	<b>9.89%</b>
<b>Public Authorities</b>												
Small Mun Pumping	91	254	608	862	28	31	56	62	84	93	9	10.46%
Municipal Pumping	97	4,072	8,004	12,076	391	424	638	693	1,029	1,118	89	8.62%
Siren Service	0	0	0	0	0	0	1	1	1	1	0	9.62%
<b>PA Total</b>	<b>187</b>	<b>4,326</b>	<b>8,612</b>	<b>12,938</b>	<b>419</b>	<b>455</b>	<b>695</b>	<b>756</b>	<b>1,114</b>	<b>1,212</b>	<b>98</b>	<b>8.76%</b>
<b>Lighting</b>												
System Service	0	638	1,728	2,366	166	195	341	398	507	593	86	16.94%
Energy	0	3,322	8,995	12,317	289	302	625	650	914	952	38	4.14%
Metered Energy	76	430	1,165	1,596	26	26	68	70	94	97	3	2.74%
Protective Lighting	0	781	2,275	3,057	110	113	235	240	345	354	9	2.53%
<b>Lighting Total</b>	<b>76</b>	<b>5,172</b>	<b>14,163</b>	<b>19,336</b>	<b>590</b>	<b>636</b>	<b>1,269</b>	<b>1,359</b>	<b>1,860</b>	<b>1,995</b>	<b>135</b>	<b>7.26%</b>
<b>Total Retail</b>	<b>89,985</b>	<b>722,911</b>	<b>1,547,810</b>	<b>2,270,721</b>	<b>63,845</b>	<b>69,703</b>	<b>118,879</b>	<b>130,821</b>	<b>182,724</b>	<b>200,525</b>	<b>17,801</b>	<b>9.74%</b>
Other Rev Increase					0	10	0	19	0	29	29	
Interdept. Increase												
<b>Total Revenue</b>	<b>89,985</b>	<b>722,911</b>	<b>1,547,810</b>	<b>2,270,721</b>	<b>63,845</b>	<b>69,713</b>	<b>118,879</b>	<b>130,841</b>	<b>182,724</b>	<b>200,554</b>	<b>17,830</b>	<b>9.76%</b>
Interdept Present												
<b>Retail + ID</b>	<b>89,985</b>	<b>722,911</b>	<b>1,547,810</b>	<b>2,270,721</b>	<b>63,845</b>	<b>69,713</b>	<b>118,879</b>	<b>130,841</b>	<b>182,724</b>	<b>200,554</b>	<b>17,830</b>	<b>9.76%</b>

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase Annual	Pct Inc. Annual
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual		
<b>D01 Res OH ResReg Secondary</b>																
Cust Chg	Bills	192,970	384,926	577,895	\$9.00	\$9.00	\$14.00	\$14.00	1,737	3,464	5,201	2,702	5,389	8,091	2,889	55.6%
Energy	MWH	140,542	279,274	419,817	\$64.66	\$49.97	\$68.11	\$53.11	9,087	13,955	23,043	9,572	14,832	24,405	1,362	5.9%
SvrSwchAC	MWH	30,289	0	30,289	-\$13.78	\$0.00	-\$14.28	\$0.00	-417	0	-417	-432	0	-432	-15	3.6%
SvrSwchWH	MWH	5,118	10,697	15,815	-\$1.84	-\$1.55	-\$1.90	-\$1.61	-9	-17	-26	-10	-17	-27	-1	3.8%
Fuel Cost	MWH	140,542	279,274	419,817	\$27.20	\$27.35	\$27.08	\$27.23	3,822	7,640	11,462	3,805	7,605	11,411	-51	-0.4%
<b>Total:</b>									14,220	25,043	39,263	15,637	27,809	43,446	4,184	10.7%
<b>D01 Res OH ResSH Secondary</b>																
Cust Chg	Bills	71,999	143,884	215,883	\$12.00	\$12.00	\$14.00	\$14.00	864	1,727	2,591	1,008	2,014	3,022	432	16.7%
Energy	MWH	40,827	165,185	206,011	\$64.66	\$39.97	\$68.11	\$46.54	2,640	6,602	9,242	2,781	7,688	10,468	1,226	13.3%
SvrSwchAC	MWH	4,240	0	4,240	-\$13.78	\$0.00	-\$14.28	\$0.00	-58	0	-58	-61	0	-61	-2	3.6%
SvrSwchWH	MWH	1,715	7,087	8,802	-\$1.84	-\$1.35	-\$1.90	-\$1.48	-3	-10	-13	-3	-10	-14	-1	8.1%
Fuel Cost	MWH	40,827	165,185	206,011	\$27.20	\$27.35	\$27.08	\$27.23	1,110	4,519	5,629	1,105	4,498	5,604	-25	-0.4%
<b>Total:</b>									4,553	12,838	17,391	4,830	14,190	19,020	1,630	9.4%
<b>D03 Res UG ResReg Secondary</b>																
Cust Chg	Bills	34,234	68,288	102,522	\$11.00	\$11.00	\$14.00	\$14.00	377	751	1,128	479	956	1,435	308	27.3%
Energy	MWH	35,639	71,946	107,584	\$64.66	\$49.97	\$68.11	\$53.11	2,304	3,595	5,900	2,427	3,821	6,248	349	5.9%
SvrSwchAC	MWH	10,341	0	10,341	-\$13.78	\$0.00	-\$14.28	\$0.00	-142	0	-142	-148	0	-148	-5	3.6%
SvrSwchWH	MWH	1,447	2,835	4,282	-\$1.84	-\$1.55	-\$1.90	-\$1.61	-3	-4	-7	-3	-5	-7	0	3.8%
Fuel Cost	MWH	35,639	71,946	107,584	\$27.20	\$27.35	\$27.08	\$27.23	969	1,968	2,937	965	1,959	2,924	-13	-0.4%
<b>Total:</b>									3,505	6,310	9,815	3,721	6,732	10,453	638	6.5%
<b>D03 Res UG ResSH Secondary</b>																
Cust Chg	Bills	9,381	18,748	28,129	\$14.00	\$14.00	\$14.00	\$14.00	131	262	394	131	262	394	0	0.0%
Energy	MWH	8,443	36,799	45,242	\$64.66	\$39.97	\$68.11	\$46.54	546	1,471	2,017	575	1,713	2,288	271	13.4%
SvrSwchAC	MWH	1,666	0	1,666	-\$13.78	\$0.00	-\$14.28	\$0.00	-23	0	-23	-24	0	-24	-1	3.6%
SvrSwchWH	MWH	535	2,096	2,630	-\$1.84	-\$1.35	-\$1.90	-\$1.48	-1	-3	-4	-1	-3	-4	0	8.0%
Fuel Cost	MWH	8,443	36,799	45,242	\$27.20	\$27.35	\$27.08	\$27.23	230	1,007	1,236	229	1,002	1,231	-6	-0.4%
<b>Total:</b>									883	2,737	3,620	910	2,974	3,884	264	7.3%
<b>D02 Res TOD OH ResReg Secondary</b>																
Cust Chg	Bills	37	74	112	\$11.00	\$11.00	\$16.00	\$16.00	0	1	1	1	1	2	1	45.5%
Energy	On MWH	13	34	47	\$136.34	\$96.85	\$142.44	\$102.34	2	3	5	2	3	5	0	5.2%
Energy	Off MWH	25	86	111	\$22.20	\$22.20	\$23.70	\$23.70	1	2	2	1	2	3	0	6.8%
Fuel Cost	MWH	38	120	158	\$27.20	\$27.35	\$27.08	\$27.23	1	3	4	1	3	4	0	-0.4%
<b>Total:</b>									4	9	13	4	10	14	1	7.4%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase Annual	Pct Inc. Annual
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual		
<b>D02 Res TOD OH ResSH Secondary</b>																
Cust Chg	Bills	58	116	175	\$14.00	\$14.00	\$16.00	\$16.00	1	2	2	1	2	3	0	14.3%
Energy	On MWH	41	121	162	\$136.34	\$72.12	\$142.44	\$87.86	6	9	14	6	11	17	2	15.0%
Energy	Off MWH	79	269	348	\$22.20	\$22.20	\$23.70	\$23.70	2	6	8	2	6	8	1	6.8%
Fuel Cost	MWH	120	390	510	\$27.20	\$27.35	\$27.08	\$27.23	3	11	14	3	11	14	0	-0.4%
<b>Total:</b>									11	27	38	12	29	41	3	7.7%
<b>D04 Res TOD UG ResReg Secondary</b>																
Cust Chg	Bills	4	8	12	\$13.00	\$13.00	\$16.00	\$16.00	0.05	0.11	0.16	0.07	0.13	0.20	0.04	23.1%
Energy	On MWH	0	0	0	\$136.34	\$96.85	\$142.44	\$102.34	0.02	0.03	0.05	0.02	0.03	0.06	0.00	5.2%
Energy	Off MWH	1	3	4	\$22.20	\$22.20	\$23.70	\$23.70	0.02	0.06	0.08	0.02	0.06	0.08	0.01	6.8%
Fuel Cost	MWH	1	3	4	\$27.20	\$27.35	\$27.08	\$27.23	0.03	0.08	0.11	0.03	0.08	0.11	0.00	-0.4%
<b>Total:</b>									0.12	0.28	0.40	0.14	0.31	0.45	0.04	11.1%
<b>D04 Res TOD UG ResSH Secondary</b>																
Cust Chg	Bills	8	16	23	\$16.00	\$16.00	\$16.00	\$16.00	0.12	0.25	0.37	0.12	0.25	0.37	0.00	0.0%
Energy	On MWH	6	20	27	\$136.34	\$72.12	\$142.44	\$87.86	0.84	1.47	2.31	0.88	1.79	2.67	0.36	15.5%
Energy	Off MWH	8	37	45	\$22.20	\$22.20	\$23.70	\$23.70	0.18	0.81	1.00	0.20	0.87	1.07	0.07	6.8%
Fuel Cost	MWH	14	57	72	\$27.20	\$27.35	\$27.08	\$27.23	0.39	1.56	1.96	0.39	1.55	1.95	-0.01	-0.4%
<b>Total:</b>									1.55	4.09	5.64	1.59	4.46	6.06	0.42	7.4%
<b>D05 EnergyCtrl N/D ResReg Secondary</b>																
Cust Chg	Bills	1,116	2,226	3,342	\$4.20	\$4.20	\$4.60	\$4.60	5	9	14	5	10	15	1	9.5%
Energy	MWH	265	3,366	3,631	\$29.34	\$29.34	\$36.94	\$36.94	8	99	107	10	124	134	28	25.9%
Opt Energy	MWH	73	821	894	\$64.66	\$29.34	\$68.11	\$36.94	5	24	29	5	30	35	6	22.5%
Fuel Cost	MWH	338	4,187	4,525	\$27.20	\$27.35	\$27.08	\$27.23	9	115	124	9	114	123	-1	-0.4%
<b>Total:</b>									26	247	273	29	279	308	35	12.8%
<b>D05 EnergyCtrl N/D Sm C&amp;I Secondary</b>																
Cust Chg	Bills	192	383	574	\$4.20	\$4.20	\$4.60	\$4.60	1	2	2	1	2	3	0	9.5%
Energy	MWH	73	992	1,065	\$29.34	\$29.34	\$36.94	\$36.94	2	29	31	3	37	39	8	25.9%
Opt Energy	MWH	84	409	493	\$64.68	\$29.34	\$69.90	\$36.94	5	12	17	6	15	21	4	20.4%
Fuel Cost	MWH	157	1,401	1,558	\$27.89	\$28.05	\$28.02	\$28.19	4	39	44	4	39	44	0	0.5%
<b>Total:</b>									13	82	95	14	93	107	12	12.7%
<b>D10 Limited Off-Peak ResReg Secondary</b>																
Cust Chg	Bills	436	869	1,305	\$4.20	\$4.20	\$4.60	\$4.60	2	4	5	2	4	6	1	9.5%
Energy	On MWH	1	7	8	\$240.00	\$240.00	\$260.00	\$260.00	0	2	2	0	2	2	0	8.3%
Energy	Off MWH	65	756	820	\$19.20	\$19.20	\$21.70	\$21.70	1	15	16	1	16	18	2	13.0%
Fuel Cost	MWH	66	763	828	\$27.20	\$27.35	\$27.08	\$27.23	2	21	23	2	21	23	0	-0.4%
<b>Total:</b>									5	41	46	5	43	48	3	5.7%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase	Pct Inc.
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual	Annual	Annual
<b>D10 Limited Off-Peak Sm C&amp;I Secondary</b>																
Cust Chg	Bills	102	204	306	\$4.20	\$4.20	\$4.60	\$4.60	0	1	1	0	1	1	0	9.5%
Cust Chg	Bills	49	98	146	\$6.00	\$6.00	\$6.50	\$6.50	0	1	1	0	1	1	0	8.3%
Cust Chg	Bills	0	0	0	\$30.00	\$30.00	\$30.00	\$30.00	0	0	0	0	0	0	0	0.0%
Energy	On MWH	1	23	24	\$240.00	\$240.00	\$260.00	\$260.00	0	5	6	0	6	6	0	8.3%
Energy	Off1S MWH	26	420	446	\$19.20	\$19.20	\$21.70	\$21.70	1	8	9	1	9	10	1	13.0%
Energy	Off3S MWH	13	207	219	\$19.20	\$19.20	\$21.70	\$21.70	0	4	4	0	4	5	1	13.0%
Energy	OffP MWH	0	0	0	\$18.25	\$18.25	\$20.69	\$20.69	0	0	0	0	0	0	0	0.0%
Fuel Cost	MWH	40	649	689	\$27.89	\$28.05	\$28.02	\$28.19	1	18	19	1	18	19	0	0.5%
<b>Total:</b>									3	37	40	3	39	43	2	6.1%
<b>D12 SmallGen Sm C&amp;I Secondary</b>																
Cust Chg	Bills	32,693	65,252	97,945	\$12.00	\$12.00	\$16.00	\$16.00	392	783	1,175	523	1,044	1,567	392	33.3%
Energy	MWH	35,456	83,447	118,902	\$64.68	\$49.99	\$69.90	\$54.91	2,293	4,171	6,465	2,478	4,582	7,060	596	9.2%
SvrSwchAC	Tons	4,070	0	4,070	-\$5.00	\$0.00	-\$5.00	\$0.00	-20	0	-20	-20	0	-20	0	0.0%
Fuel Cost	MWH	35,456	83,447	118,902	\$27.89	\$28.05	\$28.02	\$28.19	989	2,341	3,330	994	2,352	3,346	16	0.5%
<b>Total:</b>									3,654	7,295	10,949	3,975	7,978	11,953	1,003	9.2%
<b>D40 Small Mun Pumping Public Auth Secondary</b>																
Cust Chg	Bills	364	724	1,087	\$12.00	\$12.00	\$16.00	\$16.00	4	9	13	6	12	17	4	33.3%
Energy	MWH	254	608	862	\$64.68	\$49.99	\$69.90	\$54.91	16	30	47	18	33	51	4	9.2%
Fuel Cost	MWH	254	608	862	\$27.89	\$28.05	\$28.02	\$28.19	7	17	24	7	17	24	0	0.5%
<b>Total:</b>									28	56	84	31	62	93	9	10.5%
<b>D14 SmallGen TOD Sm C&amp;I Secondary</b>																
Cust Chg	Bills	1,379	2,751	4,130	\$14.00	\$14.00	\$18.00	\$18.00	19	39	58	25	50	74	17	28.6%
Energy	On MWH	571	1,149	1,720	\$114.55	\$82.61	\$122.52	\$90.46	65	95	160	70	104	174	14	8.5%
Energy	Off MWH	389	992	1,381	\$22.20	\$22.20	\$23.70	\$23.70	9	22	31	9	24	33	2	6.8%
SvrSwchAC	Tons	0	0	0	-\$5.00	\$0.00	-\$5.00	\$0.00	0	0	0	0	0	0	0	0.0%
Fuel Cost	MWH	960	2,141	3,101	\$27.89	\$28.05	\$28.02	\$28.19	27	60	87	27	60	87	0	0.5%
<b>Total:</b>									120	215	336	131	237	368	33	9.7%
<b>D18 SGS TOD kWh Mtr Sm C&amp;I Secondary</b>																
Cust Chg	Bills	159	318	477	\$9.00	\$9.00	\$13.00	\$13.00	1	3	4	2	4	6	2	44.4%
Cust Chg	Bills	359	716	1,075	\$12.00	\$12.00	\$16.00	\$16.00	4	9	13	6	11	17	4	33.3%
LwWattSm	Bills	2,604	5,208	7,812	\$0.27	\$0.27	\$0.30	\$0.30	1	1	2	1	2	2	0	11.1%
Energy	MWH	219	456	675	\$54.52	\$43.34	\$58.29	\$47.07	12	20	32	13	21	34	3	8.0%
Fuel Cost	MWH	219	456	675	\$27.89	\$28.05	\$28.02	\$28.19	6	13	19	6	13	19	0	0.5%
<b>Total:</b>									25	45	70	28	51	79	9	13.0%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase Annual	Pct Inc. Annual
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual		
<b>D16 General Sm C&amp;I Secondary</b>																
Cust Chg	Bills	12,749	25,446	38,196	\$22.00	\$22.00	\$24.54	\$24.54	280	560	840	313	624	937	97	11.5%
Energy	MWH	210,955	410,946	621,902	\$25.46	\$25.46	\$28.65	\$28.65	5,371	10,463	15,834	6,043	11,773	17,816	1,983	12.5%
Energy Cr	MWH	9,299	23,235	32,533	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-84	-209	-293	-93	-232	-325	-33	11.1%
SvrSwchAC	Tons	14,622	0	14,622	-\$5.00	\$0.00	-\$5.00	\$0.00	-73	0	-73	-73	0	-73	0	0.0%
Demand	KW	689,275	1,275,733	1,965,008	\$11.70	\$7.90	\$13.45	\$9.45	8,065	10,078	18,143	9,271	12,056	21,326	3,184	17.5%
Fuel Cost	MWH	210,955	410,946	621,902	\$27.70	\$27.70	\$27.77	\$27.77	5,843	11,382	17,225	5,858	11,411	17,269	45	0.3%
<b>Total:</b>									19,402	32,274	51,676	21,319	35,632	56,951	5,275	10.2%
<b>D16 General Lg C&amp;I Secondary</b>																
Cust Chg	Bills	4	8	12	\$22.00	\$22.00	\$24.54	\$24.54	0	0	0	0	0	0	0	11.5%
Energy	MWH	9,067	16,430	25,496	\$25.46	\$25.46	\$28.65	\$28.65	231	418	649	260	471	730	81	12.5%
Energy Cr	MWH	714	1,417	2,130	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-6	-13	-19	-7	-14	-21	-2	11.1%
SvrSwchAC	Tons	0	0	0	-\$5.00	\$0.00	-\$5.00	\$0.00	0	0	0	0	0	0	0	0.0%
Demand	KW	25,475	44,072	69,547	\$11.70	\$7.90	\$13.45	\$9.45	298	348	646	343	416	759	113	17.5%
Fuel Cost	MWH	9,067	16,430	25,496	\$27.70	\$27.70	\$27.77	\$27.77	251	455	706	252	456	708	2	0.3%
<b>Total:</b>									774	1,209	1,983	847	1,329	2,177	194	9.8%
<b>D41 Municipal Pumping Public Auth Secondary</b>																
Cust Chg	Bills	387	771	1,159	\$22.00	\$22.00	\$24.54	\$24.54	9	17	25	10	19	28	3	11.5%
Energy	MWH	4,072	8,004	12,076	\$25.46	\$25.46	\$28.65	\$28.65	104	204	307	117	229	346	38	12.5%
Energy Cr	MWH	566	1,113	1,679	\$0.00	\$0.00	-\$10.00	-\$10.00	0	0	0	-6	-11	-17	-17	0.0%
Demand	KW	14,189	24,768	38,956	\$11.70	\$7.90	\$13.45	\$9.45	166	196	362	191	234	425	63	17.5%
Fuel Cost	MWH	4,072	8,004	12,076	\$27.70	\$27.70	\$27.77	\$27.77	113	222	334	113	222	335	1	0.3%
<b>Total:</b>									391	638	1,029	424	693	1,118	89	8.6%
<b>D16 General Sm C&amp;I Primary</b>																
Cust Chg	Bills	65	130	195	\$22.00	\$22.00	\$24.54	\$24.54	1	3	4	2	3	5	0	11.5%
Energy	MWH	2,243	4,848	7,091	\$24.51	\$24.51	\$27.64	\$27.64	55	119	174	62	134	196	22	12.8%
Energy Cr	MWH	233	751	984	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-2	-7	-9	-2	-8	-10	-1	11.1%
SvrSwchAC	Tons	0	0	0	-\$5.00	\$0.00	-\$5.00	\$0.00	0	0	0	0	0	0	0	0.0%
Demand	KW	6,311	11,895	18,206	\$11.08	\$7.28	\$12.85	\$8.85	70	87	157	81	105	186	30	19.1%
Fuel Cost	MWH	2,243	4,848	7,091	\$27.70	\$27.70	\$27.77	\$27.77	62	134	196	62	135	197	1	0.3%
<b>Total:</b>									186	336	522	205	370	574	52	10.0%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase	Pct Inc.
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual	Annual	Annual
<b>D16 General Lg C&amp;I Primary</b>																
Cust Chg	Bills	8	16	24	\$22.00	\$22.00	\$24.54	\$24.54	0	0	1	0	0	1	0	11.5%
Energy	MWH	9,181	16,449	25,629	\$24.51	\$24.51	\$27.64	\$27.64	225	403	628	254	455	708	80	12.8%
Energy Cr	MWH	1,983	4,429	6,412	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-18	-40	-58	-20	-44	-64	-6	11.1%
SvrSwchAC	Tons	0	0	0	-\$5.00	\$0.00	-\$5.00	\$0.00	0	0	0	0	0	0	0	0.0%
Demand	KW	19,644	33,209	52,853	\$11.08	\$7.28	\$12.85	\$8.85	218	242	459	252	294	546	87	18.9%
Fuel Cost	MWH	9,181	16,449	25,629	\$27.70	\$27.70	\$27.77	\$27.77	254	456	710	255	457	712	2	0.3%
<b>Total:</b>									679	1,061	1,740	741	1,161	1,903	163	9.3%
<b>D17 General TOD Sm C&amp;I Secondary</b>																
Cust Chg	Bills	648	1,294	1,943	\$25.00	\$25.00	\$27.54	\$27.54	16	32	49	18	36	54	5	10.2%
Energy	On MWH	15,316	28,832	44,148	\$33.34	\$33.34	\$38.60	\$38.60	511	961	1,472	591	1,113	1,704	232	15.8%
Energy	Off MWH	25,298	49,397	74,695	\$19.73	\$19.73	\$21.21	\$21.21	499	975	1,474	537	1,048	1,584	111	7.5%
Energy Cr	MWH	6,937	14,137	21,073	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-62	-127	-190	-69	-141	-211	-21	11.1%
SvrSwchAC	Tons	918	0	918	-\$5.00	\$0.00	-\$5.00	\$0.00	-5	0	-5	-5	0	-5	0	0.0%
Demand	KW	86,894	163,809	250,703	\$11.70	\$7.90	\$13.45	\$9.45	1,017	1,294	2,311	1,169	1,548	2,717	406	17.6%
Off Dmd	KW	1,878	4,964	6,841	\$1.40	\$1.40	\$1.50	\$1.50	3	7	10	3	7	10	1	7.1%
Fuel Cost	On MWH	15,316	28,832	44,148	\$35.09	\$35.09	\$34.90	\$34.90	537	1,012	1,549	534	1,006	1,541	-8	-0.5%
Fuel Cost	Off MWH	25,298	49,397	74,695	\$21.49	\$21.49	\$21.69	\$21.69	544	1,061	1,605	549	1,071	1,620	15	0.9%
<b>Total:</b>									3,059	5,215	8,274	3,326	5,688	9,014	740	8.9%
<b>D17 General TOD Lg C&amp;I Secondary</b>																
Cust Chg	Bills	8	16	24	\$25.00	\$25.00	\$27.54	\$27.54	0	0	1	0	0	1	0	10.2%
Energy	On MWH	9,471	18,721	28,193	\$33.34	\$33.34	\$38.60	\$38.60	316	624	940	366	723	1,088	148	15.8%
Energy	Off MWH	13,182	25,527	38,710	\$19.73	\$19.73	\$21.21	\$21.21	260	504	764	280	541	821	57	7.5%
Energy Cr	MWH	4,235	9,624	13,859	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-38	-87	-125	-42	-96	-139	-14	11.1%
SvrSwchAC	Tons	0	0	0	-\$5.00	\$0.00	-\$5.00	\$0.00	0	0	0	0	0	0	0	0.0%
Demand	KW	46,959	86,918	133,877	\$11.70	\$7.90	\$13.45	\$9.45	549	687	1,236	632	821	1,453	217	17.5%
Off Dmd	KW	24	221	245	\$1.40	\$1.40	\$1.50	\$1.50	0	0	0	0	0	0	0	7.1%
Fuel Cost	On MWH	9,471	18,721	28,193	\$35.09	\$35.09	\$34.90	\$34.90	332	657	989	331	653	984	-5	-0.5%
Fuel Cost	Off MWH	13,182	25,527	38,710	\$21.49	\$21.49	\$21.69	\$21.69	283	548	832	286	554	840	8	0.9%
<b>Total:</b>									1,703	2,934	4,637	1,851	3,197	5,048	411	8.9%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase Annual	Pct Inc. Annual
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual		
<b>D17 General TOD Sm C&amp;I Primary</b>																
Cust Chg	Bills	16	33	49	\$25.00	\$25.00	\$27.54	\$27.54	0	1	1	0	1	1	0	10.2%
Energy	On MWH	963	1,650	2,613	\$32.39	\$32.39	\$37.59	\$37.59	31	53	85	36	62	98	14	16.1%
Energy	Off MWH	1,639	2,657	4,297	\$18.78	\$18.78	\$20.20	\$20.20	31	50	81	33	54	87	6	7.6%
Energy Cr	MWH	465	685	1,150	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-4	-6	-10	-5	-7	-11	-1	11.1%
SvrSwchAC	Tons	0	0	0	-\$5.00	\$0.00	-\$5.00	\$0.00	0	0	0	0	0	0	0	0.0%
Demand	KW	5,261	9,562	14,823	\$11.08	\$7.28	\$12.85	\$8.85	58	70	128	68	85	152	24	19.0%
Off Dmd	KW	1	308	309	\$0.78	\$0.78	\$0.90	\$0.90	0	0	0	0	0	0	0	15.4%
Fuel Cost	On MWH	963	1,650	2,613	\$35.09	\$35.09	\$34.90	\$34.90	34	58	92	34	58	91	0	-0.5%
Fuel Cost	Off MWH	1,639	2,657	4,297	\$21.49	\$21.49	\$21.69	\$21.69	35	57	92	36	58	93	1	0.9%
<b>Total:</b>									186	283	468	202	310	512	43	9.3%
<b>D17 General TOD Lg C&amp;I Primary</b>																
Cust Chg	Bills	8	16	24	\$25.00	\$25.00	\$27.54	\$27.54	0	0	1	0	0	1	0	10.2%
Energy	MWH	2,486	3,570	6,056	\$32.39	\$32.39	\$37.59	\$37.59	81	116	196	93	134	228	31	16.1%
Energy	On MWH	3,876	5,600	9,475	\$18.78	\$18.78	\$20.20	\$20.20	73	105	178	78	113	191	13	7.6%
Energy	Off MWH	1,281	1,752	3,033	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-12	-16	-27	-13	-18	-30	-3	11.1%
Energy Cr	MWH	1,281	1,752	3,033	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-12	-16	-27	-13	-18	-30	-3	11.1%
SvrSwchAC	Tons	0	0	0	-\$5.00	\$0.00	-\$5.00	\$0.00	0	0	0	0	0	0	0	0.0%
Demand	KW	12,414	17,548	29,962	\$11.08	\$7.28	\$12.85	\$8.85	138	128	265	160	155	315	50	18.7%
Off Dmd	KW	0	16	16	\$0.78	\$0.78	\$0.90	\$0.90	0	0	0	0	0	0	0	15.4%
Fuel Cost	On MWH	2,486	3,570	6,056	\$35.09	\$35.09	\$34.90	\$34.90	87	125	212	87	125	211	-1	-0.5%
Fuel Cost	Off MWH	3,876	5,600	9,475	\$21.49	\$21.49	\$21.69	\$21.69	83	120	204	84	121	206	2	0.9%
<b>Total:</b>									450	579	1,029	489	632	1,121	92	9.0%
<b>D20 Peak-Ctrl Tier Sm C&amp;I Secondary</b>																
Cust Chg	Bills	294	586	880	\$50.00	\$50.00	\$54.00	\$54.00	15	29	44	16	32	48	4	8.0%
Energy	MWH	13,341	34,124	47,465	\$25.46	\$25.46	\$28.65	\$28.65	340	869	1,208	382	978	1,360	151	12.5%
Energy Cr	MWH	234	728	962	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-2	-7	-9	-2	-7	-10	-1	11.1%
Demand	KW	8,805	18,311	27,116	\$11.70	\$7.90	\$13.45	\$9.45	103	145	248	118	173	291	44	17.7%
Control Dmd	KW	17,856	49,759	67,615	\$6.28	\$6.28	\$7.83	\$7.83	112	312	425	140	390	529	105	24.7%
Control Dmd	KW	17,196	36,466	53,662	\$5.80	\$5.80	\$7.19	\$7.19	100	212	311	124	262	386	75	24.0%
Control Dmd	KW	10,962	18,393	29,355	\$5.40	\$5.40	\$6.75	\$6.75	59	99	159	74	124	198	40	25.0%
Control Dmd	KW	0	0	0	\$5.65	\$5.65	\$7.27	\$7.27	0	0	0	0	0	0	0	0.0%
Control Dmd	KW	404	338	742	\$5.20	\$5.20	\$6.55	\$6.55	2	2	4	3	2	5	1	26.0%
Control Dmd	KW	0	0	0	\$4.70	\$4.70	\$6.02	\$6.02	0	0	0	0	0	0	0	0.0%
Fuel Cost	MWH	13,341	34,124	47,465	\$27.70	\$27.70	\$27.77	\$27.77	370	945	1,315	370	948	1,318	3	0.3%
<b>Total:</b>									1,098	2,606	3,704	1,225	2,901	4,125	421	11.4%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase	Pct Inc.	
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual	Annual	Annual	
<b>D20 Peak-Ctrl Tier Sm C&amp;I Primary</b>																	
Cust Chg	Bills	4	8	12	\$50.00	\$50.00	\$54.00	\$54.00	0	0	1	0	0	1	0	8.0%	
Energy	MWH	638	1,799	2,437	\$24.51	\$24.51	\$27.64	\$27.64	16	44	60	18	50	67	8	12.8%	
Energy Cr	MWH	17	0	17	-\$9.00	-\$9.00	-\$10.00	-\$10.00	0	0	0	0	0	0	0	11.1%	
Demand	KW	556	1,316	1,872	\$11.08	\$7.28	\$12.85	\$8.85	6	10	16	7	12	19	3	19.4%	
Control Dmd	KW	1,496	4,536	6,033	\$5.66	\$5.66	\$7.23	\$7.23	8	26	34	11	33	44	9	27.7%	
Control Dmd	KW	0	0	0	\$5.18	\$5.18	\$6.59	\$6.59	0	0	0	0	0	0	0	0.0%	
Control Dmd	KW	0	0	0	\$4.78	\$4.78	\$6.15	\$6.15	0	0	0	0	0	0	0	0.0%	
Control Dmd	KW	0	0	0	\$5.03	\$5.03	\$6.67	\$6.67	0	0	0	0	0	0	0	0.0%	
Control Dmd	KW	0	0	0	\$4.58	\$4.58	\$5.95	\$5.95	0	0	0	0	0	0	0	0.0%	
Control Dmd	KW	0	0	0	\$4.08	\$4.08	\$5.42	\$5.42	0	0	0	0	0	0	0	0.0%	
Fuel Cost	MWH	638	1,799	2,437	\$27.70	\$27.70	\$27.77	\$27.77	18	50	68	18	50	68	0	0.3%	
<b>Total:</b>									48	130	178	53	145	198	20	11.5%	
<b>D21 Peak-Ctrl Tier TOD Sm C&amp;I Secondary</b>																	
Cust Chg	Bills	41	81	122	\$50.00	\$50.00	\$54.00	\$54.00	2	4	6	2	4	7	0	8.0%	
Energy	On	MWH	881	1,844	2,724	\$33.34	\$33.34	\$38.60	\$38.60	29	61	91	34	71	105	14	15.8%
Energy	Off	MWH	961	2,374	3,335	\$19.73	\$19.73	\$21.21	\$21.21	19	47	66	20	50	71	5	7.5%
Energy Cr	MWH	58	209	268	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-1	-2	-2	-1	-2	-3	0	11.1%	
Demand	KW	2,981	5,394	8,375	\$11.70	\$7.90	\$13.45	\$9.45	35	43	77	40	51	91	14	17.5%	
Off Dmd	KW	145	482	627	\$1.40	\$1.40	\$1.50	\$1.50	0	1	1	0	1	1	0	7.1%	
Control Dmd	KW	3,265	6,800	10,065	\$6.28	\$6.28	\$7.83	\$7.83	21	43	63	26	53	79	16	24.7%	
Control Dmd	KW	554	1,332	1,885	\$5.80	\$5.80	\$7.19	\$7.19	3	8	11	4	10	14	3	24.0%	
Control Dmd	KW	264	368	632	\$5.40	\$5.40	\$6.75	\$6.75	1	2	3	2	2	4	1	25.0%	
Control Dmd	KW	0	0	0	\$5.65	\$5.65	\$7.27	\$7.27	0	0	0	0	0	0	0	0.0%	
Control Dmd	KW	0	0	0	\$5.20	\$5.20	\$6.55	\$6.55	0	0	0	0	0	0	0	0.0%	
Control Dmd	KW	0	0	0	\$4.70	\$4.70	\$6.02	\$6.02	0	0	0	0	0	0	0	0.0%	
Fuel Cost	On	MWH	881	1,844	2,724	\$35.09	\$35.09	\$34.90	\$34.90	31	65	96	31	64	95	-1	-0.5%
Fuel Cost	Off	MWH	961	2,374	3,335	\$21.49	\$21.49	\$21.69	\$21.69	21	51	72	21	51	72	1	0.9%
<b>Total:</b>									162	322	483	179	357	536	52	10.8%	

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase	Pct Inc.	
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual	Annual	Annual	
<b>D21 Peak-Ctrl Tier TOD Lg C&amp;I Secondary</b>																	
Cust Chg	Bills	16	32	48	\$50.00	\$50.00	\$54.00	\$54.00	1	2	2	1	2	3	0	8.0%	
Energy	On	MWH	12,837	27,815	40,652	\$33.34	\$33.34	\$38.60	\$38.60	428	927	1,355	496	1,074	1,569	214	15.8%
Energy	Off	MWH	23,202	49,854	73,056	\$19.73	\$19.73	\$21.21	\$21.21	458	984	1,441	492	1,057	1,550	108	7.5%
Energy Cr		MWH	7,864	20,654	28,517	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-71	-186	-257	-79	-207	-285	-29	11.1%
Demand		KW	32,389	60,935	93,324	\$11.70	\$7.90	\$13.45	\$9.45	379	481	860	436	576	1,011	151	17.6%
Off Dmd		KW	406	1,124	1,530	\$1.40	\$1.40	\$1.50	\$1.50	1	2	2	1	2	2	0	7.1%
Control Dmd		KW	1,318	1,523	2,842	\$6.28	\$6.28	\$7.83	\$7.83	8	10	18	10	12	22	4	24.7%
Control Dmd		KW	18,276	44,047	62,323	\$5.80	\$5.80	\$7.19	\$7.19	106	255	361	131	317	448	87	24.0%
Control Dmd		KW	21,990	35,295	57,284	\$5.40	\$5.40	\$6.75	\$6.75	119	191	309	148	238	387	77	25.0%
Control Dmd		KW	0	0	0	\$5.65	\$5.65	\$7.27	\$7.27	0	0	0	0	0	0	0	0.0%
Control Dmd		KW	0	0	0	\$5.20	\$5.20	\$6.55	\$6.55	0	0	0	0	0	0	0	0.0%
Control Dmd		KW	0	0	0	\$4.70	\$4.70	\$6.02	\$6.02	0	0	0	0	0	0	0	0.0%
Fuel Cost	On	MWH	12,837	27,815	40,652	\$35.09	\$35.09	\$34.90	\$34.90	450	976	1,426	448	971	1,419	-8	-0.5%
Fuel Cost	Off	MWH	23,202	49,854	73,056	\$21.49	\$21.49	\$21.69	\$21.69	499	1,071	1,570	503	1,081	1,584	15	0.9%
<b>Total:</b>									2,377	4,712	7,090	2,587	5,123	7,710	620	8.8%	
<b>D21 Peak-Ctrl Tier TOD Sm C&amp;I Primary</b>																	
Cust Chg	Bills	4	8	12	\$50.00	\$50.00	\$54.00	\$54.00	0	0	1	0	0	1	0	8.0%	
Energy	On	MWH	121	517	638	\$32.39	\$32.39	\$37.59	\$37.59	4	17	21	5	19	24	3	16.1%
Energy	Off	MWH	206	932	1,138	\$18.78	\$18.78	\$20.20	\$20.20	4	18	21	4	19	23	2	7.6%
Energy Cr		MWH	0	255	255	-\$9.00	-\$9.00	-\$10.00	-\$10.00	0	-2	-2	0	-3	-3	0	11.1%
Demand		KW	700	1,395	2,096	\$11.08	\$7.28	\$12.85	\$8.85	8	10	18	9	12	21	3	19.1%
Off Dmd		KW	24	1	25	\$0.78	\$0.78	\$0.90	\$0.90	0	0	0	0	0	0	0	15.4%
Control Dmd		KW	834	1,938	2,773	\$5.66	\$5.66	\$7.23	\$7.23	5	11	16	6	14	20	4	27.7%
Control Dmd		KW	0	0	0	\$5.18	\$5.18	\$6.59	\$6.59	0	0	0	0	0	0	0	0.0%
Control Dmd		KW	0	0	0	\$4.78	\$4.78	\$6.15	\$6.15	0	0	0	0	0	0	0	0.0%
Control Dmd		KW	0	0	0	\$5.03	\$5.03	\$6.67	\$6.67	0	0	0	0	0	0	0	0.0%
Control Dmd		KW	0	0	0	\$4.58	\$4.58	\$5.95	\$5.95	0	0	0	0	0	0	0	0.0%
Control Dmd		KW	0	0	0	\$4.08	\$4.08	\$5.42	\$5.42	0	0	0	0	0	0	0	0.0%
Fuel Cost	On	MWH	121	517	638	\$35.09	\$35.09	\$34.90	\$34.90	4	18	22	4	18	22	0	-0.5%
Fuel Cost	Off	MWH	206	932	1,138	\$21.49	\$21.49	\$21.69	\$21.69	4	20	24	4	20	25	0	0.9%
<b>Total:</b>									29	92	121	33	101	133	13	10.4%	

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase Annual	Pct Inc. Annual	
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual			
<b>D22 Energy-Control Rider Sm C&amp;I Secondary</b>																	
Cust Chg	Bills	318	635	953	\$50.00	\$50.00	\$54.00	\$54.00	16	32	48	17	34	51	4	8.0%	
Energy	On	MWH	808	1,873	2,680	\$33.34	\$33.34	\$38.60	\$38.60	27	62	89	31	72	103	14	15.8%
Energy	OnC	MWH	19,488	36,557	56,045	\$30.83	\$30.83	\$36.40	\$36.40	601	1,127	1,728	709	1,331	2,040	312	18.1%
Energy	Off	MWH	1,258	3,100	4,359	\$19.73	\$19.73	\$21.21	\$21.21	25	61	86	27	66	92	6	7.5%
Energy	OffC	MWH	28,494	53,526	82,020	\$18.37	\$18.37	\$20.21	\$20.21	523	983	1,507	576	1,082	1,658	151	10.0%
Energy Cr		MWH	6,642	14,559	21,202	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-60	-131	-191	-66	-146	-212	-21	11.1%
Demand		KW	4,340	8,136	12,476	\$11.70	\$7.90	\$13.45	\$9.45	51	64	115	58	77	135	20	17.6%
Off Dmd		KW	734	2,386	3,119	\$1.40	\$1.40	\$1.50	\$1.50	1	3	4	1	4	5	0	7.1%
Control Dmd		KW	7,519	29,950	37,469	\$5.65	\$5.65	\$7.27	\$7.27	42	169	212	55	218	272	61	28.7%
Control Dmd		KW	19,924	36,643	56,567	\$5.20	\$5.20	\$6.55	\$6.55	104	191	294	131	240	371	76	26.0%
Control Dmd		KW	89,034	143,096	232,130	\$4.70	\$4.70	\$6.02	\$6.02	418	673	1,091	536	861	1,397	306	28.1%
AnnMinDmd		KW	1,912	3,824	5,736	\$1.00	\$1.00	\$1.29	\$1.29	2	4	6	2	5	7	2	29.0%
Fuel Cost	On	MWH	20,295	38,430	58,725	\$35.09	\$35.09	\$34.90	\$34.90	712	1,348	2,060	708	1,341	2,049	-11	-0.5%
Fuel Cost	Off	MWH	29,753	56,626	86,379	\$21.49	\$21.49	\$21.69	\$21.69	639	1,217	1,856	645	1,228	1,873	18	0.9%
<b>Total:</b>									3,102	5,803	8,905	3,430	6,413	9,843	938	10.5%	
<b>D22 Energy-Control Rider Lg C&amp;I Secondary</b>																	
Cust Chg	Bills	12	24	36	\$50.00	\$50.00	\$54.00	\$54.00	1	1	2	1	1	2	0	8.0%	
Energy	On	MWH	898	1,630	2,528	\$33.34	\$33.34	\$38.60	\$38.60	30	54	84	35	63	98	13	15.8%
Energy	OnC	MWH	1,178	2,386	3,564	\$30.83	\$30.83	\$36.40	\$36.40	36	74	110	43	87	130	20	18.1%
Energy	Off	MWH	1,346	2,484	3,830	\$19.73	\$19.73	\$21.21	\$21.21	27	49	76	29	53	81	6	7.5%
Energy	OffC	MWH	1,344	3,281	4,625	\$18.37	\$18.37	\$20.21	\$20.21	25	60	85	27	66	93	9	10.0%
Energy Cr		MWH	577	1,260	1,837	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-5	-11	-17	-6	-13	-18	-2	11.1%
Demand		KW	384	0	384	\$11.70	\$7.90	\$13.45	\$9.45	4	0	4	5	0	5	1	15.0%
Off Dmd		KW	212	1,431	1,643	\$1.40	\$1.40	\$1.50	\$1.50	0	2	2	0	2	2	0	7.1%
Control Dmd		KW	0	0	0	\$5.65	\$5.65	\$7.27	\$7.27	0	0	0	0	0	0	0	0.0%
Control Dmd		KW	3,890	7,408	11,298	\$5.20	\$5.20	\$6.55	\$6.55	20	39	59	25	49	74	15	26.0%
Control Dmd		KW	5,172	9,866	15,038	\$4.70	\$4.70	\$6.02	\$6.02	24	46	71	31	59	91	20	28.1%
AnnMinDmd		KW	84	167	251	\$1.00	\$1.00	\$1.29	\$1.29	0	0	0	0	0	0	0	29.0%
Fuel Cost	On	MWH	2,075	4,016	6,091	\$35.09	\$35.09	\$34.90	\$34.90	73	141	214	72	140	213	-1	-0.5%
Fuel Cost	Off	MWH	2,690	5,765	8,455	\$21.49	\$21.49	\$21.69	\$21.69	58	124	182	58	125	183	2	0.9%
<b>Total:</b>									293	579	872	321	633	954	82	9.4%	

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase	Pct Inc.
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual	Annual	Annual
<b>D22 Energy-Control Rider Sm C&amp;I Primary</b>																
Cust Chg	Bills	0	0	0	\$50.00	\$50.00	\$54.00	\$54.00	0	0	0	0	0	0	0	0.0%
Energy	On MWH	0	0	0	\$32.39	\$32.39	\$37.59	\$37.59	0	0	0	0	0	0	0	0.0%
Energy	OnC MWH	658	919	1,577	\$29.88	\$29.88	\$35.39	\$35.39	20	27	47	23	33	56	9	18.4%
Energy	Off MWH	0	0	0	\$18.78	\$18.78	\$20.20	\$20.20	0	0	0	0	0	0	0	0.0%
Energy	OffC MWH	989	1,509	2,499	\$17.42	\$17.42	\$19.20	\$19.20	17	26	44	19	29	48	4	10.2%
Energy Cr	MWH	96	332	428	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-1	-3	-4	-1	-3	-4	0	11.1%
Demand	KW	0	0	0	\$11.08	\$7.28	\$12.85	\$8.85	0	0	0	0	0	0	0	0.0%
Off Dmd	KW	13	248	261	\$0.78	\$0.78	\$0.90	\$0.90	0	0	0	0	0	0	0	15.4%
Control Dmd	KW	0	0	0	\$5.03	\$5.03	\$6.67	\$6.67	0	0	0	0	0	0	0	0.0%
Control Dmd	KW	0	0	0	\$4.58	\$4.58	\$5.95	\$5.95	0	0	0	0	0	0	0	0.0%
Control Dmd	KW	4,067	5,228	9,295	\$4.08	\$4.08	\$5.42	\$5.42	17	21	38	22	28	50	12	32.8%
Fuel Cost	On MWH	658	919	1,577	\$35.09	\$35.09	\$34.90	\$34.90	23	32	55	23	32	55	0	-0.5%
Fuel Cost	Off MWH	989	1,509	2,499	\$21.49	\$21.49	\$21.69	\$21.69	21	32	54	21	33	54	1	0.9%
<b>Total:</b>									97	137	234	108	152	259	25	10.9%
<b>D22 Energy-Control Rider Lg C&amp;I Primary</b>																
Cust Chg	Bills	28	56	84	\$50.00	\$50.00	\$54.00	\$54.00	1	3	4	2	3	5	0	8.0%
Energy	On MWH	634	1,457	2,091	\$32.39	\$32.39	\$37.59	\$37.59	21	47	68	24	55	79	11	16.1%
Energy	OnC MWH	14,171	24,346	38,516	\$29.88	\$29.88	\$35.39	\$35.39	423	727	1,151	501	862	1,363	212	18.4%
Energy	Off MWH	1,193	2,748	3,941	\$18.78	\$18.78	\$20.20	\$20.20	22	52	74	24	56	80	6	7.6%
Energy	OffC MWH	22,231	38,515	60,746	\$17.42	\$17.42	\$19.20	\$19.20	387	671	1,058	427	739	1,166	108	10.2%
Energy Cr	MWH	6,384	15,518	21,902	-\$9.00	-\$9.00	-\$10.00	-\$10.00	-57	-140	-197	-64	-155	-219	-22	11.1%
Demand	KW	3,273	5,766	9,039	\$11.08	\$7.28	\$12.85	\$8.85	36	42	78	42	51	93	15	19.0%
Off Dmd	KW	235	514	749	\$0.78	\$0.78	\$0.90	\$0.90	0	0	1	0	0	1	0	15.4%
Control Dmd	KW	10,786	20,695	31,481	\$5.03	\$5.03	\$6.67	\$6.67	54	104	158	72	138	210	52	32.6%
Control Dmd	KW	0	0	0	\$4.58	\$4.58	\$5.95	\$5.95	0	0	0	0	0	0	0	0.0%
Control Dmd	KW	62,890	101,535	164,425	\$4.08	\$4.08	\$5.42	\$5.42	257	414	671	341	550	891	220	32.8%
Fuel Cost	On MWH	14,805	25,802	40,607	\$35.09	\$35.09	\$34.90	\$34.90	519	905	1,425	517	900	1,417	-8	-0.5%
Fuel Cost	Off MWH	23,424	41,263	64,687	\$21.49	\$21.49	\$21.69	\$21.69	503	887	1,390	508	895	1,403	13	0.9%
<b>Total:</b>									2,168	3,713	5,880	2,394	4,094	6,488	608	10.3%
<b>D42 Siren Service Public Auth Secondary</b>																
HP	HP	604	1,208	1,812	\$0.52	\$0.52	\$0.57	\$0.57	0	1	1	0	1	1	0	9.6%
<b>Total:</b>									0	1	1	0	1	1	0	9.6%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase	Pct Inc.
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual	Annual	Annual
<b>D11 Protective Ltg ResReg Secondary</b>																
A100S	Lts	1,624	3,248	4,872	\$6.01	\$6.01	\$6.35	\$6.35	10	20	29	10	21	31	2	5.6%
A175M	Lts	312	624	936	\$6.01	\$6.01	\$6.35	\$6.35	2	4	6	2	4	6	0	5.6%
A250S	Lts	116	232	348	\$10.66	\$10.66	\$10.98	\$10.98	1	2	4	1	3	4	0	3.0%
A400M	Lts	20	40	60	\$10.66	\$10.66	\$10.98	\$10.98	0	0	1	0	0	1	0	3.0%
D250S	Lts	12	24	36	\$12.10	\$12.10	\$12.18	\$12.18	0	0	0	0	0	0	0	0.7%
D400S	Lts	0	0	0	\$14.52	\$14.52	\$14.91	\$14.91	0	0	0	0	0	0	0	0.0%
D400M	Lts	0	0	0	\$12.74	\$12.74	\$13.95	\$13.95	0	0	0	0	0	0	0	0.0%
Fuel Cost	MWH	87	256	342	\$20.26	\$20.26	\$20.02	\$20.02	2	5	7	2	5	7	0	-1.2%
<b>Total:</b>									15	32	47	16	33	49	2	4.3%
<b>D11 Protective Ltg Sm C&amp;I Secondary</b>																
A100S	Lts	1,540	3,080	4,620	\$6.01	\$6.01	\$6.35	\$6.35	9	19	28	10	20	29	2	5.6%
A175M	Lts	652	1,304	1,956	\$6.01	\$6.01	\$6.35	\$6.35	4	8	12	4	8	12	1	5.6%
A250S	Lts	1,020	2,040	3,060	\$10.66	\$10.66	\$10.98	\$10.98	11	22	33	11	22	34	1	3.0%
A400M	Lts	372	744	1,116	\$10.66	\$10.66	\$10.98	\$10.98	4	8	12	4	8	12	0	3.0%
D250S	Lts	752	1,504	2,256	\$12.10	\$12.10	\$12.18	\$12.18	9	18	27	9	18	27	0	0.7%
D400S	Lts	2,992	5,984	8,976	\$14.52	\$14.52	\$14.91	\$14.91	43	87	130	45	89	134	4	2.7%
D400M	Lts	40	80	120	\$12.74	\$12.74	\$13.95	\$13.95	1	1	2	1	1	2	0	9.5%
Fuel Cost	MWH	695	2,020	2,714	\$20.26	\$20.26	\$20.02	\$20.02	14	41	55	14	40	54	-1	-1.2%
<b>Total:</b>									95	203	298	97	207	305	7	2.3%
<b>D30 St Ltg System Lighting Secondary</b>																
OH100S	Lts	9,436	18,872	28,308	\$8.59	\$8.59	\$10.23	\$10.23	81	162	243	97	193	290	46	19.1%
OH150S	Lts	4,328	8,656	12,984	\$9.55	\$9.55	\$11.24	\$11.24	41	83	124	49	97	146	22	17.7%
OH250S	Lts	788	1,576	2,364	\$12.06	\$12.06	\$14.17	\$14.17	10	19	29	11	22	33	5	17.5%
OH400S	Lts	60	120	180	\$14.40	\$14.40	\$16.94	\$16.94	1	2	3	1	2	3	0	17.6%
UG100S	Lts	888	1,776	2,664	\$16.32	\$16.32	\$19.77	\$19.77	14	29	43	18	35	53	9	21.1%
UG150S	Lts	328	656	984	\$17.35	\$17.35	\$20.84	\$20.84	6	11	17	7	14	21	3	20.1%
Dec100S	Lts	0	0	0	\$26.24	\$26.24	\$31.67	\$31.67	0	0	0	0	0	0	0	0.0%
Dec150S	Lts	0	0	0	\$27.13	\$27.13	\$32.64	\$32.64	0	0	0	0	0	0	0	0.0%
Dec250S	Lts	0	0	0	\$29.26	\$29.26	\$35.02	\$35.02	0	0	0	0	0	0	0	0.0%
Fuel Cost	MWH	638	1,728	2,366	\$20.26	\$20.26	\$20.02	\$20.02	13	35	48	13	35	47	-1	-1.2%
<b>Total:</b>									166	341	507	195	398	593	86	16.9%

**Sales and Revenue by Rate Schedule and Component - Billing Units, Rates (Energy in Mills/kWh), and Revenues (\$1,000's)**

Charge	Units	Billing Units			Present Rate		Ordered Rate		Present Revenues			Proposed Revenues			Increase	Pct Inc.
		Summer	Winter	Annual	Summer	Winter	Summer	Winter	Summer	Winter	Annual	Summer	Winter	Annual	Annual	Annual
<b>D31 St Ltg Purchased Lighting Secondary</b>																
70S	Lts	468	936	1,404	\$2.67	\$2.67	\$2.76	\$2.76	1	2	4	1	3	4	0	3.4%
100S	Lts	14,104	28,208	42,312	\$3.12	\$3.12	\$3.23	\$3.23	44	88	132	46	91	137	5	3.5%
150S	Lts	9,660	19,320	28,980	\$3.79	\$3.79	\$3.93	\$3.93	37	73	110	38	76	114	4	3.7%
200S	Lts	376	752	1,128	\$4.60	\$4.60	\$4.80	\$4.80	2	3	5	2	4	5	0	4.3%
250S	Lts	13,372	26,744	40,116	\$5.47	\$5.47	\$5.71	\$5.71	73	146	219	76	153	229	10	4.4%
310S	Lts	612	1,224	1,836	\$6.59	\$6.59	\$6.88	\$6.88	4	8	12	4	8	13	1	4.4%
400S	Lts	3,944	7,888	11,832	\$7.64	\$7.64	\$7.99	\$7.99	30	60	90	32	63	95	4	4.6%
1000S	Lts	1,160	2,320	3,480	\$15.67	\$15.67	\$16.44	\$16.44	18	36	55	19	38	57	3	4.9%
175M	Lts	2,732	5,464	8,196	\$2.93	\$2.93	\$4.35	\$4.35	8	16	24	12	24	36	12	48.5%
250M	Lts	304	608	912	\$3.95	\$3.95	\$5.42	\$5.42	1	2	4	2	3	5	1	37.2%
400M	Lts	380	760	1,140	\$6.12	\$6.12	\$7.71	\$7.71	2	5	7	3	6	9	2	26.0%
G4 70S	Lts	16	32	48	\$1.42	\$1.42	\$1.51	\$1.51	0	0	0	0	0	0	0	6.3%
G4 400S	Lts	0	0	0	\$6.39	\$6.39	\$7.44	\$7.44	0	0	0	0	0	0	0	0.0%
Fuel Cost	MWH	3,312	8,966	12,278	\$20.26	\$20.26	\$20.02	\$20.02	67	182	249	66	179	246	-3	-1.2%
<b>Total:</b>									288	623	911	301	648	949	38	4.2%
<b>D33 St Ltg Energy Mtrd Lighting Secondary</b>																
Cust Chg	Bills	304	608	912	\$5.00	\$5.00	\$5.00	\$5.00	2	3	5	2	3	5	0	0.0%
Energy	MWH	430	1,165	1,596	\$35.75	\$35.75	\$37.61	\$37.61	15	42	57	16	44	60	3	5.2%
Fuel Cost	MWH	430	1,165	1,596	\$20.26	\$20.26	\$20.02	\$20.02	9	24	32	9	23	32	0	-1.2%
<b>Total:</b>									26	68	94	26	70	97	3	2.7%
<b>D32 St Ltg Purchased-CL Lighting Secondary</b>																
1000L	Lts	232	464	696	\$2.58	\$2.58	\$2.58	\$2.58	1	1	2	1	1	2	0	0.0%
4000L	Lts	56	112	168	\$4.78	\$4.78	\$4.78	\$4.78	0	1	1	0	1	1	0	0.0%
Fuel Cost	MWH	11	28	39	\$20.26	\$20.26	\$20.02	\$20.02	0	1	1	0	1	1	0	-1.2%
<b>Total:</b>									1	2	3	1	2	3	0	-0.3%
<b>Total Retail:</b>									63,845	118,879	182,724	69,703	130,821	200,525	17,801	9.7%

Fuel Cost - Retail	Present			Ordered		
	Summer	Winter	Annual	Summer	Winter	Annual
<b>Retail</b>	2.716 ¢	2.732 ¢	2.727 ¢	2.716 ¢	2.732 ¢	2.727 ¢
<b>Residential</b>	2.723 ¢	2.739 ¢	2.734 ¢	2.708 ¢	2.724 ¢	2.719 ¢
<b>C&amp;I - Non-Demand</b>	2.792 ¢	2.809 ¢	2.804 ¢	2.802 ¢	2.819 ¢	2.814 ¢
<b>C&amp;I-Dmd - Non-TOD</b>			2.773 ¢			2.777 ¢
<b>C&amp;I-Dmd -TOD On-Peak</b>			3.513 ¢			3.490 ¢
<b>C&amp;I-Dmd -TOD Off-Peak</b>			2.151 ¢			2.169 ¢
<b>Lighting</b>			2.029 ¢			2.002 ¢

		Present	Ordered	Present	Ordered
<b>Residential (D01, D03)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Overhead	\$9.00	\$14.00	\$9.00	\$14.00
	Overhead - Electric Sp Ht	\$12.00	\$14.00	\$12.00	\$14.00
	Underground	\$11.00	\$14.00	\$11.00	\$14.00
	Underground - Electric Sp Ht	\$14.00	\$14.00	\$14.00	\$14.00
<b>Energy / kWh</b>	Summer	6.466 ¢	6.811 ¢	9.189 ¢	9.519 ¢
	Winter	4.997 ¢	5.311 ¢	7.736 ¢	8.035 ¢
	Winter - Electric Space Heat	3.997 ¢	4.654 ¢	6.736 ¢	7.378 ¢

		Present	Ordered	Present	Ordered
<b>Residential Time of Day (D02, D04)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Overhead	\$11.00	\$16.00	\$11.00	\$16.00
	Overhead - Electric Sp Ht	\$14.00	\$16.00	\$14.00	\$16.00
	Underground	\$13.00	\$16.00	\$13.00	\$16.00
	Underground - Electric Sp Ht	\$16.00	\$16.00	\$16.00	\$16.00
<b>Energy / kWh</b>	On-Peak Summer	13.634 ¢	14.244 ¢	16.357 ¢	16.952 ¢
	On-Peak Winter	9.685 ¢	10.234 ¢	12.424 ¢	12.958 ¢
	On-Peak Winter -Elec. Sp Ht	7.212 ¢	8.786 ¢	9.951 ¢	11.510 ¢
	Off-Peak Summer	2.220 ¢	2.370 ¢	4.943 ¢	5.078 ¢
	Off-Peak Winter	2.220 ¢	2.370 ¢	4.959 ¢	5.094 ¢

		Present	Ordered	Present	Ordered
<b>Energy-Controlled Non-Demand (D05)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$4.20	\$4.60	\$4.20	\$4.60
<b>Energy / kWh</b>	Standard Resid.	2.9340 ¢	3.6940 ¢	5.668 ¢	6.413 ¢
	Standard Comm.	2.9340 ¢	3.6940 ¢	5.738 ¢	6.508 ¢
	Optional Resid. - Summer	6.466 ¢	6.811 ¢	9.189 ¢	9.519 ¢
	Optional Comm.- Summer	6.468 ¢	6.990 ¢	9.260 ¢	9.792 ¢

			Present	Ordered	Present	Ordered
<b>Limited Off-Peak (D10)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Residential		\$4.20	\$4.60	\$4.20	\$4.60
	Commercial	Sec. 1 Phase	\$4.20	\$4.60	\$4.20	\$4.60
	Commercial	Sec. 3 Phase	\$6.00	\$6.50	\$6.00	\$6.50
	Commercial	Primary	\$30.00	\$30.00	\$30.00	\$30.00
<b>Energy / kWh</b>	Residential	On-Peak	24.000 ¢	26.000 ¢	26.734 ¢	28.719 ¢
	Commercial	On-Peak	24.000 ¢	26.000 ¢	26.804 ¢	28.814 ¢
	Residential	Secondary	1.920 ¢	2.170 ¢	4.654 ¢	4.889 ¢
	Commercial	Secondary	1.920 ¢	2.170 ¢	4.724 ¢	4.984 ¢
	Commercial	Primary	1.825 ¢	2.069 ¢	4.629 ¢	4.883 ¢

			Present	Ordered	Present	Ordered
<b>Small General (D12, D15)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Metered (D12)		\$12.00	\$16.00	\$12.00	\$16.00
<b>Demand / kW</b>	Direct Current (D15)		\$1.48	Cancel	\$1.48	Cancel
<b>Energy / kWh</b>	Summer		6.468 ¢	6.990 ¢	9.260 ¢	9.792 ¢
	Winter		4.999 ¢	5.491 ¢	7.808 ¢	8.310 ¢

			Present	Ordered	Present	Ordered
<b>Small Municipal Pumping (D40)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Overhead		\$12.00	\$16.00	\$12.00	\$16.00
<b>Energy / kWh</b>	Summer		6.468 ¢	6.990 ¢	9.260 ¢	9.792 ¢
	Winter		4.999 ¢	5.491 ¢	7.808 ¢	8.310 ¢

			Present	Ordered	Present	Ordered
<b>Small General TOD (D14, D18, D19, D34)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	TOD Metered (D14)		\$14.00	\$18.00	\$14.00	\$18.00
	KWH Metered (D19)		\$12.00	\$16.00	\$12.00	\$16.00
	Unmetered (D18)		\$9.00	\$13.00	\$9.00	\$13.00
	Low Wattage <100W (D34)		\$0.27	\$0.30	\$0.27	\$0.30
	Low Wattage <400W (D34)		\$1.12	\$1.24	\$1.12	\$1.24
<b>Energy / kWh</b>	On-Peak	Summer	11.455 ¢	12.252 ¢	14.247 ¢	15.054 ¢
	On-Peak	Winter	8.261 ¢	9.046 ¢	11.070 ¢	11.865 ¢
	Off-Peak	Summer	2.220 ¢	2.370 ¢	5.012 ¢	5.172 ¢
	Off-Peak	Winter	2.220 ¢	2.370 ¢	5.029 ¢	5.189 ¢
	Constant Use -	Summer	5.452 ¢	5.829 ¢	8.244 ¢	8.631 ¢
	Constant Use -	Winter	4.334 ¢	4.707 ¢	7.143 ¢	7.526 ¢

		Present	Ordered	Present	Ordered
<b>Demand-Metered Voltage Discounts</b>		Base Rates		Rates + Fuel	
<b>Voltage Discount / kWh</b>	Primary	0.095 ¢	0.101 ¢	0.095 ¢	0.101 ¢
	Transmission Transformed	0.200 ¢	0.210 ¢	0.200 ¢	0.210 ¢
	Transmission	0.220 ¢	0.240 ¢	0.220 ¢	0.240 ¢
<b>Voltage Discount / kW</b>	Primary	\$0.62	\$0.60	\$0.62	\$0.60
	Transmission Transformed	\$1.10	\$1.10	\$1.10	\$1.10
	Transmission	\$1.40	\$1.50	\$1.40	\$1.50

		Present	Ordered	Present	Ordered
<b>General (D16)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$22.00	\$24.54	\$22.00	\$24.54
<b>Demand / kW</b>	Summer	\$11.70	\$13.45	\$11.70	\$13.45
	Winter	\$7.90	\$9.45	\$7.90	\$9.45
<b>Energy / kWh</b>		2.546 ¢	2.865 ¢	5.319 ¢	5.642 ¢
<b>Energy Credit / kWh</b>		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Ordered	Present	Ordered
<b>Municipal Pumping (D41)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$22.00	\$24.54	\$22.00	\$24.54
<b>Demand / kW</b>	Summer	\$11.70	\$13.45	\$11.70	\$13.45
	Winter	\$7.90	\$9.45	\$7.90	\$9.45
<b>Energy / kWh</b>		2.546 ¢	2.865 ¢	5.319 ¢	5.642 ¢
<b>Energy Credit / kWh</b>		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Ordered	Present	Ordered
<b>General Time of Day (D17)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$25.00	\$27.54	\$25.00	\$27.54
<b>On-Peak Demand / kW</b>	Summer	\$11.70	\$13.45	\$11.70	\$13.45
	Winter	\$7.90	\$9.45	\$7.90	\$9.45
<b>Off-Peak Demand / kW</b>		\$1.40	\$1.50	\$1.40	\$1.50
<b>Energy / kWh</b>	On-Peak	3.334 ¢	3.860 ¢	6.847 ¢	7.350 ¢
	Off-Peak	1.973 ¢	2.121 ¢	4.124 ¢	4.290 ¢
<b>Energy Credit / kWh</b>		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Ordered	Present	Ordered
<b>Peak-Controlled (D20)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$50.00	\$54.00	\$50.00	\$54.00
<b>Firm Demand / kW</b>	Summer	\$11.70	\$13.45	\$11.70	\$13.45
	Winter	\$7.90	\$9.45	\$7.90	\$9.45
<b>Control Demand / kW</b>	Tier 2 - Level A	\$6.28	\$7.83	\$6.28	\$7.83
	Tier 2 - Level B	\$5.80	\$7.19	\$5.80	\$7.19
	Tier 2 - Level C	\$5.40	\$6.75	\$5.40	\$6.75
	Tier 1 - Level A	\$5.65	\$7.27	\$5.65	\$7.27
	Tier 1 - Level B	\$5.20	\$6.55	\$5.20	\$6.55
	Tier 1 - Level C	\$4.70	\$6.02	\$4.70	\$6.02
<b>Energy / kWh</b>		2.546 ¢	2.865 ¢	5.319 ¢	5.642 ¢
<b>Energy Credit / kWh</b>		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Ordered	Present	Ordered
<b>Peak-Controlled TOD (D21)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$50.00	\$54.00	\$50.00	\$54.00
<b>On-Peak Demand / kW</b>	Summer	\$11.70	\$13.45	\$11.70	\$13.45
	Winter	\$7.90	\$9.45	\$7.90	\$9.45
<b>Control Demand / kW</b>	Tier 2 - Level A	\$6.28	\$7.83	\$6.28	\$7.83
	Tier 2 - Level B	\$5.80	\$7.19	\$5.80	\$7.19
	Tier 2 - Level C	\$5.40	\$6.75	\$5.40	\$6.75
	Tier 1 - Level A	\$5.65	\$7.27	\$5.65	\$7.27
	Tier 1 - Level B	\$5.20	\$6.55	\$5.20	\$6.55
	Tier 1 - Level C	\$4.70	\$6.02	\$4.70	\$6.02
<b>Off-Peak Demand / kW</b>		\$1.40	\$1.50	\$1.40	\$1.50
<b>Energy / kWh</b>	On-Peak	3.334 ¢	3.860 ¢	6.847 ¢	7.350 ¢
	Off-Peak	1.973 ¢	2.121 ¢	4.124 ¢	4.290 ¢
<b>Energy Credit / kWh</b>		-0.9000 ¢	-1.0000 ¢	-0.9000 ¢	-1.0000 ¢

		Present	Ordered	Present	Ordered
<b>Tier 1 Energy-Controlled Rider (D22)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$50.00	\$54.00	\$50.00	\$54.00
<b>On-Peak Demand / kW</b>	Summer	\$11.70	\$13.45	\$11.70	\$13.45
	Winter	\$7.90	\$9.45	\$7.90	\$9.45
<b>Control Demand / kW</b>	Tier 1 - Level A	\$5.65	\$7.27	\$5.65	\$7.27
	Tier 1 - Level B	\$5.20	\$6.55	\$5.20	\$6.55
	Tier 1 - Level C	\$4.70	\$6.02	\$4.70	\$6.02
<b>Off-Peak Demand / kW</b>		\$1.40	\$1.50	\$1.40	\$1.50
<b>Energy / kWh</b>	Firm On-Peak	3.334 ¢	3.860 ¢	6.847 ¢	7.350 ¢
	Firm Off-Peak	1.973 ¢	2.121 ¢	4.124 ¢	4.290 ¢
	Controllable On-Peak	3.083 ¢	3.640 ¢	6.596 ¢	7.130 ¢
	Controllable Off-Peak	1.837 ¢	2.021 ¢	3.988 ¢	4.190 ¢
	Control Period Energy	10.000 ¢	10.000 ¢	13.513 ¢	13.490 ¢
<b>Energy Credit / kWh</b>		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Ordered	Present	Ordered
<b>Real-Time Pricing (D62,D63)</b>		Base Rates		Rates + Fuel	
<b>Customer /Month</b>		\$300.00	\$330.00	\$300.00	\$330.00
<b>Contract Demand /kW</b>		\$7.81	\$9.35	\$7.81	\$9.35
<b>Distribution Demand /kW</b>	Secondary	\$1.21	\$1.30	\$1.21	\$1.30
	Primary	\$0.64	\$0.64	\$0.64	\$0.64
	Transmission Transformed	\$0.26	\$0.25	\$0.26	\$0.25
<b>Limited Energy Surcharge /kWh</b>		15.000 ¢	18.000 ¢	15.000 ¢	18.000 ¢
<b>Energy Credit /kWh</b>		-0.770 ¢	-0.860 ¢	-0.770 ¢	-0.860 ¢

		Present	Ordered	Present	Ordered
<b>Fire &amp; Civil Defense Siren (D42)</b>		Base Rates		Rates + Fuel	
<b>HP Capacity / Mo.</b>		\$0.52	\$0.57	\$0.52	\$0.57
<b>Min Charge / Mo.</b>		\$2.48	\$2.58	\$2.48	\$2.58

		Present	Ordered	Present	Ordered
<b>Automatic Protective Lighting (D11)</b>		Base Rates		Rates + Fuel	
<b>Area</b>	100 W HPSodium	\$6.01	\$6.35	\$6.83	\$7.16
	175 W Mercury	\$6.01	\$6.35	\$7.44	\$8.33
	250 W HPSodium	\$10.66	\$10.98	\$12.82	\$13.11
	400 W Mercury	\$10.66	\$10.98	\$13.89	\$14.33
<b>Directional</b>	250 W HPSodium	\$12.10	\$12.18	\$14.26	\$14.31
	400 W HPSodium	\$14.52	\$14.91	\$17.91	\$18.25
	400 W Mercury	\$12.74	\$13.95	\$15.97	\$17.14

		Present	Ordered	Present	Ordered
<b>Street Lighting System (D30)</b>		Base Rates		Rates + Fuel	
<b>Overhead</b>	100 W HPSodium	\$8.59	\$10.23	\$9.41	\$11.04
	150 W HPSodium	\$9.55	\$11.24	\$10.75	\$12.43
	250 W HPSodium	\$12.06	\$14.17	\$14.22	\$16.30
	400 W HPSodium	\$14.40	\$16.94	\$17.79	\$20.28
<b>Underground</b>	100 W HPSodium	\$16.32	\$19.77	\$17.14	\$20.58
	150 W HPSodium	\$17.35	\$20.84	\$18.55	\$22.03
<b>Decorative UG</b>	100 W HPSodium	\$26.24	\$31.67	\$27.06	\$32.48
	150 W HPSodium	\$27.13	\$32.64	\$28.33	\$33.83
	250 W HPSodium	\$29.26	\$35.02	\$31.42	\$37.15

		Present	Ordered	Present	Ordered
<b>Street Lighting Purchased (D31)</b>		Base Rates		Rates + Fuel	
Group 1	175 W Mercury	\$2.93	\$4.35	\$4.36	\$5.76
	250 W Mercury	\$3.95	\$5.42	\$5.95	\$7.40
	400 W Mercury	\$6.12	\$7.71	\$9.35	\$10.90
	70 W HPSodium	\$2.67	\$2.76	\$3.24	\$3.32
	100 W HPSodium	\$3.12	\$3.23	\$3.94	\$4.04
	150 W HPSodium	\$3.79	\$3.93	\$4.99	\$5.12
	200 W HPSodium	\$4.60	\$4.80	\$6.26	\$6.44
	250 W HPSodium	\$5.47	\$5.71	\$7.63	\$7.84
	310 W HPSodium	\$6.59	\$6.88	\$9.38	\$9.64
	400 W HPSodium	\$7.64	\$7.99	\$11.03	\$11.33
	1000 W HPSodium	\$15.67	\$16.44	\$23.61	\$24.28
Group 4 (Closed)	70 W HPSodium	\$1.42	\$1.51	\$1.99	\$2.07
	100 W HPSodium	\$6.39	\$7.44	\$9.78	\$10.78

<b>Street Lighting Energy - Metered (D33)</b>		Present	Ordered	Present	Ordered
<b>Customer / Mo.</b>		\$5.00	\$5.00	\$5.00	\$5.00
<b>Energy Charge per kWh</b>		3.575 ¢	3.761 ¢	5.604 ¢	5.763 ¢

<b>Street Lighting Purchased (Closed) (D32)</b>		Present	Ordered	Present	Ordered
		Base Rates		Rates + Fuel	
	1000 L Incandescent	\$2.58	\$2.58	\$3.23	\$3.22
	4000 L Incandescent	\$4.78	\$4.78	\$6.85	\$6.83

			Present	Ordered
<b>Standby Service Rider</b>				
<b>Customer / Mo.</b>			\$25.00	\$27.54
<b>Demand / Contract kW</b>	Unscheduled Maintenance	Secondary	\$2.23	\$2.62
		Primary	\$1.71	\$2.02
		Tran Transformed	\$1.23	\$1.52
		Transmission	\$0.93	\$1.12
	Scheduled Maintenance	Secondary	\$2.23	\$2.52
		Primary	\$1.61	\$1.92
		Tran Transformed	\$1.13	\$1.42
		Transmission	\$0.83	\$1.02
	Non-Firm	Secondary	\$1.40	\$1.50
		Primary	\$0.78	\$0.90
		Tran Transformed	\$0.30	\$0.40
		Transmission	\$0.00	\$0.00

**RESIDENTIAL SERVICE (Overhead) - D01**

	Energy in kWh	Monthly Bill		Increase	
		Present	Ordered	Amount	Percent
WINTER	250	\$28.34	\$34.09	\$5.75	20.28%
	300	\$32.21	\$38.10	\$5.90	18.30%
	400	\$39.94	\$46.14	\$6.19	15.51%
	500	\$47.68	\$54.17	\$6.49	13.62%
	600	\$55.42	\$62.21	\$6.79	12.25%
	750	\$67.02	\$74.26	\$7.24	10.80%
	850	\$74.76	\$82.29	\$7.54	10.08%
	1000	\$86.36	\$94.35	\$7.98	9.25%
	1500	\$125.04	\$134.52	\$9.48	7.58%
	2000	\$163.72	\$174.69	\$10.97	6.70%
	3000	\$241.08	\$255.04	\$13.95	5.79%
	4000	\$318.44	\$335.38	\$16.94	5.32%
5000	\$395.81	\$415.73	\$19.92	5.03%	
SUMMER	250	\$31.97	\$37.80	\$5.82	18.21%
	300	\$36.57	\$42.56	\$5.99	16.38%
	400	\$45.76	\$52.07	\$6.32	13.81%
	500	\$54.95	\$61.59	\$6.65	12.10%
	600	\$64.13	\$71.11	\$6.98	10.88%
	750	\$77.92	\$85.39	\$7.47	9.59%
	850	\$87.11	\$94.91	\$7.80	8.96%
	1000	\$100.89	\$109.19	\$8.30	8.22%
	1500	\$146.84	\$156.78	\$9.94	6.77%
	2000	\$192.78	\$204.37	\$11.59	6.01%
	3000	\$284.67	\$299.56	\$14.89	5.23%
	4000	\$376.56	\$394.74	\$18.18	4.83%
5000	\$468.45	\$489.93	\$21.48	4.58%	
AVERAGE MONTHLY	250	\$29.55	\$35.32	\$5.77	19.53%
	300	\$33.66	\$39.59	\$5.93	17.61%
	400	\$41.88	\$48.12	\$6.24	14.89%
	500	\$50.10	\$56.65	\$6.54	13.06%
	600	\$58.32	\$65.18	\$6.85	11.75%
	750	\$70.65	\$77.97	\$7.32	10.35%
	850	\$78.87	\$86.50	\$7.62	9.67%
	1000	\$91.20	\$99.29	\$8.09	8.87%
	1500	\$132.31	\$141.94	\$9.63	7.28%
	2000	\$173.41	\$184.58	\$11.18	6.44%
	3000	\$255.61	\$269.88	\$14.26	5.58%
	4000	\$337.82	\$355.17	\$17.35	5.14%
5000	\$420.02	\$440.46	\$20.44	4.87%	

**RESIDENTIAL SERVICE - SPACE HEATING (Overhead) - D01**

	Energy in kWh	Monthly Bill		Increase	
		Present	Ordered	Amount	Percent
WINTER	250	\$28.84	\$32.44	\$3.60	12.49%
	300	\$32.21	\$36.13	\$3.92	12.18%
	400	\$38.94	\$43.51	\$4.57	11.72%
	500	\$45.68	\$50.89	\$5.21	11.40%
	600	\$52.42	\$58.27	\$5.85	11.16%
	750	\$62.52	\$69.33	\$6.81	10.89%
	850	\$69.26	\$76.71	\$7.45	10.76%
	1000	\$79.36	\$87.78	\$8.41	10.60%
	1500	\$113.04	\$124.66	\$11.62	10.28%
	2000	\$146.72	\$161.55	\$14.83	10.11%
	3000	\$214.08	\$235.33	\$21.24	9.92%
	4000	\$281.44	\$309.10	\$27.66	9.83%
	5000	\$348.81	\$382.88	\$34.07	9.77%
SUMMER	250	\$34.97	\$37.80	\$2.82	8.07%
	300	\$39.57	\$42.56	\$2.99	7.55%
	400	\$48.76	\$52.07	\$3.32	6.81%
	500	\$57.95	\$61.59	\$3.65	6.29%
	600	\$67.13	\$71.11	\$3.98	5.92%
	750	\$80.92	\$85.39	\$4.47	5.53%
	850	\$90.11	\$94.91	\$4.80	5.33%
	1000	\$103.89	\$109.19	\$5.30	5.10%
	1500	\$149.84	\$156.78	\$6.94	4.63%
	2000	\$195.78	\$204.37	\$8.59	4.39%
	3000	\$287.67	\$299.56	\$11.89	4.13%
	4000	\$379.56	\$394.74	\$15.18	4.00%
	5000	\$471.45	\$489.93	\$18.48	3.92%
AVERAGE MONTHLY	250	\$30.88	\$34.23	\$3.34	10.83%
	300	\$34.66	\$38.27	\$3.61	10.42%
	400	\$42.22	\$46.36	\$4.15	9.83%
	500	\$49.77	\$54.46	\$4.69	9.42%
	600	\$57.32	\$62.55	\$5.22	9.11%
	750	\$68.65	\$74.68	\$6.03	8.78%
	850	\$76.21	\$82.78	\$6.57	8.62%
	1000	\$87.54	\$94.91	\$7.37	8.42%
	1500	\$125.31	\$135.37	\$10.06	8.03%
	2000	\$163.08	\$175.82	\$12.75	7.82%
	3000	\$238.61	\$256.74	\$18.12	7.60%
	4000	\$314.15	\$337.65	\$23.50	7.48%
	5000	\$389.69	\$418.56	\$28.87	7.41%

**RESIDENTIAL SERVICE (Underground) - D03**

	Energy in kWh	Monthly Bill		Increase	
		Present	Ordered	Amount	Percent
WINTER	250	\$30.34	\$34.09	\$3.75	12.35%
	300	\$34.21	\$38.10	\$3.90	11.39%
	400	\$41.94	\$46.14	\$4.19	10.00%
	500	\$49.68	\$54.17	\$4.49	9.04%
	600	\$57.42	\$62.21	\$4.79	8.34%
	750	\$69.02	\$74.26	\$5.24	7.59%
	850	\$76.76	\$82.29	\$5.54	7.21%
	1000	\$88.36	\$94.35	\$5.98	6.77%
	1500	\$127.04	\$134.52	\$7.48	5.89%
	2000	\$165.72	\$174.69	\$8.97	5.41%
	3000	\$243.08	\$255.04	\$11.95	4.92%
	4000	\$320.44	\$335.38	\$14.94	4.66%
	5000	\$397.81	\$415.73	\$17.92	4.51%
SUMMER	250	\$33.97	\$37.80	\$3.82	11.26%
	300	\$38.57	\$42.56	\$3.99	10.34%
	400	\$47.76	\$52.07	\$4.32	9.04%
	500	\$56.95	\$61.59	\$4.65	8.16%
	600	\$66.13	\$71.11	\$4.98	7.53%
	750	\$79.92	\$85.39	\$5.47	6.85%
	850	\$89.11	\$94.91	\$5.80	6.51%
	1000	\$102.89	\$109.19	\$6.30	6.12%
	1500	\$148.84	\$156.78	\$7.94	5.34%
	2000	\$194.78	\$204.37	\$9.59	4.92%
	3000	\$286.67	\$299.56	\$12.89	4.49%
	4000	\$378.56	\$394.74	\$16.18	4.27%
	5000	\$470.45	\$489.93	\$19.48	4.14%
AVERAGE MONTHLY	250	\$31.55	\$35.32	\$3.77	11.96%
	300	\$35.66	\$39.59	\$3.93	11.01%
	400	\$43.88	\$48.12	\$4.24	9.65%
	500	\$52.10	\$56.65	\$4.54	8.72%
	600	\$60.32	\$65.18	\$4.85	8.04%
	750	\$72.65	\$77.97	\$5.32	7.32%
	850	\$80.87	\$86.50	\$5.62	6.95%
	1000	\$93.20	\$99.29	\$6.09	6.53%
	1500	\$134.31	\$141.94	\$7.63	5.68%
	2000	\$175.41	\$184.58	\$9.18	5.23%
	3000	\$257.61	\$269.88	\$12.26	4.76%
	4000	\$339.82	\$355.17	\$15.35	4.52%
	5000	\$422.02	\$440.46	\$18.44	4.37%

**RESIDENTIAL SERVICE - SPACE HEATING (Underground) - D03**

	Energy in kWh	Monthly Bill		Increase	
		Present	Ordered	Amount	Percent
WINTER	250	\$30.84	\$32.44	\$1.60	5.20%
	300	\$34.21	\$36.13	\$1.92	5.63%
	400	\$40.94	\$43.51	\$2.57	6.27%
	500	\$47.68	\$50.89	\$3.21	6.73%
	600	\$54.42	\$58.27	\$3.85	7.07%
	750	\$64.52	\$69.33	\$4.81	7.46%
	850	\$71.26	\$76.71	\$5.45	7.65%
	1000	\$81.36	\$87.78	\$6.41	7.88%
	1500	\$115.04	\$124.66	\$9.62	8.36%
	2000	\$148.72	\$161.55	\$12.83	8.63%
	3000	\$216.08	\$235.33	\$19.24	8.91%
	4000	\$283.44	\$309.10	\$25.66	9.05%
	5000	\$350.81	\$382.88	\$32.07	9.14%
SUMMER	250	\$36.97	\$37.80	\$0.82	2.23%
	300	\$41.57	\$42.56	\$0.99	2.38%
	400	\$50.76	\$52.07	\$1.32	2.60%
	500	\$59.95	\$61.59	\$1.65	2.75%
	600	\$69.13	\$71.11	\$1.98	2.86%
	750	\$82.92	\$85.39	\$2.47	2.98%
	850	\$92.11	\$94.91	\$2.80	3.04%
	1000	\$105.89	\$109.19	\$3.30	3.11%
	1500	\$151.84	\$156.78	\$4.94	3.26%
	2000	\$197.78	\$204.37	\$6.59	3.33%
	3000	\$289.67	\$299.56	\$9.89	3.41%
	4000	\$381.56	\$394.74	\$13.18	3.45%
	5000	\$473.45	\$489.93	\$16.48	3.48%
AVERAGE MONTHLY	250	\$32.88	\$34.23	\$1.34	4.09%
	300	\$36.66	\$38.27	\$1.61	4.40%
	400	\$44.22	\$46.36	\$2.15	4.86%
	500	\$51.77	\$54.46	\$2.69	5.19%
	600	\$59.32	\$62.55	\$3.22	5.44%
	750	\$70.65	\$74.68	\$4.03	5.71%
	850	\$78.21	\$82.78	\$4.57	5.84%
	1000	\$89.54	\$94.91	\$5.37	6.00%
	1500	\$127.31	\$135.37	\$8.06	6.33%
	2000	\$165.08	\$175.82	\$10.75	6.51%
	3000	\$240.61	\$256.74	\$16.12	6.70%
	4000	\$316.15	\$337.65	\$21.50	6.80%
	5000	\$391.69	\$418.56	\$26.87	6.86%

**RESIDENTIAL TIME OF DAY SERVICE (Overhead) - D02**

On-Peak = 35%

Energy in kWh	Monthly Bill		Increase		
	Present	Ordered	Amount	Percent	
WINTER	250	\$29.93	\$35.61	\$5.69	19.00%
	300	\$33.72	\$39.54	\$5.82	17.27%
	400	\$41.29	\$47.38	\$6.10	14.77%
	500	\$48.86	\$55.23	\$6.37	13.04%
	600	\$56.43	\$63.08	\$6.64	11.77%
	750	\$67.79	\$74.84	\$7.06	10.41%
	850	\$75.36	\$82.69	\$7.33	9.73%
	1000	\$86.72	\$94.46	\$7.74	8.93%
	1500	\$124.58	\$133.69	\$9.11	7.31%
	2000	\$162.44	\$172.92	\$10.48	6.45%
	3000	\$238.16	\$251.38	\$13.22	5.55%
	4000	\$313.87	\$329.84	\$15.96	5.09%
5000	\$389.59	\$408.30	\$18.70	4.80%	
SUMMER	250	\$33.34	\$39.08	\$5.74	17.21%
	300	\$37.81	\$43.70	\$5.89	15.57%
	400	\$46.75	\$52.93	\$6.18	13.22%
	500	\$55.69	\$62.17	\$6.48	11.63%
	600	\$64.63	\$71.40	\$6.77	10.48%
	750	\$78.03	\$85.25	\$7.22	9.25%
	850	\$86.97	\$94.48	\$7.51	8.64%
	1000	\$100.38	\$108.33	\$7.96	7.93%
	1500	\$145.07	\$154.50	\$9.43	6.50%
	2000	\$189.76	\$200.67	\$10.91	5.75%
	3000	\$279.14	\$293.00	\$13.87	4.97%
	4000	\$368.52	\$385.34	\$16.82	4.56%
5000	\$457.90	\$477.67	\$19.78	4.32%	
AVERAGE MONTHLY	250	\$31.07	\$36.77	\$5.70	18.36%
	300	\$35.08	\$40.93	\$5.84	16.66%
	400	\$43.11	\$49.23	\$6.12	14.21%
	500	\$51.14	\$57.54	\$6.41	12.53%
	600	\$59.16	\$65.85	\$6.69	11.30%
	750	\$71.20	\$78.31	\$7.11	9.98%
	850	\$79.23	\$86.62	\$7.39	9.33%
	1000	\$91.27	\$99.08	\$7.81	8.56%
	1500	\$131.41	\$140.63	\$9.22	7.02%
	2000	\$171.54	\$182.17	\$10.62	6.19%
	3000	\$251.82	\$265.25	\$13.44	5.34%
	4000	\$332.09	\$348.34	\$16.25	4.89%
5000	\$412.36	\$431.42	\$19.06	4.62%	

**RESIDENTIAL TIME OF DAY SERVICE - SPACE HEATING (Overhead) - D02**

On-Peak = 35%

	Energy in kWh	Monthly Bill		Increase	
		Present	Ordered	Amount	Percent
WINTER	250	\$30.77	\$34.35	\$3.58	11.64%
	300	\$34.12	\$38.02	\$3.90	11.43%
	400	\$40.83	\$45.36	\$4.53	11.10%
	500	\$47.53	\$52.70	\$5.16	10.86%
	600	\$54.24	\$60.03	\$5.80	10.69%
	750	\$64.30	\$71.04	\$6.75	10.49%
	850	\$71.00	\$78.38	\$7.38	10.39%
	1000	\$81.06	\$89.39	\$8.33	10.27%
	1500	\$114.59	\$126.09	\$11.49	10.03%
	2000	\$148.13	\$162.78	\$14.66	9.89%
	3000	\$215.19	\$236.17	\$20.98	9.75%
	4000	\$282.25	\$309.57	\$27.31	9.68%
5000	\$349.32	\$382.96	\$33.64	9.63%	
SUMMER	250	\$36.34	\$39.08	\$2.74	7.54%
	300	\$40.81	\$43.70	\$2.89	7.07%
	400	\$49.75	\$52.93	\$3.18	6.40%
	500	\$58.69	\$62.17	\$3.48	5.93%
	600	\$67.63	\$71.40	\$3.77	5.58%
	750	\$81.03	\$85.25	\$4.22	5.20%
	850	\$89.97	\$94.48	\$4.51	5.01%
	1000	\$103.38	\$108.33	\$4.96	4.79%
	1500	\$148.07	\$154.50	\$6.43	4.34%
	2000	\$192.76	\$200.67	\$7.91	4.10%
	3000	\$282.14	\$293.00	\$10.87	3.85%
	4000	\$371.52	\$385.34	\$13.82	3.72%
5000	\$460.90	\$477.67	\$16.78	3.64%	
AVERAGE MONTHLY	250	\$32.63	\$35.93	\$3.30	10.12%
	300	\$36.35	\$39.91	\$3.56	9.80%
	400	\$43.80	\$47.88	\$4.08	9.32%
	500	\$51.25	\$55.85	\$4.60	8.98%
	600	\$58.70	\$63.82	\$5.12	8.73%
	750	\$69.88	\$75.78	\$5.90	8.45%
	850	\$77.33	\$83.75	\$6.42	8.31%
	1000	\$88.50	\$95.71	\$7.20	8.14%
	1500	\$125.75	\$135.56	\$9.81	7.80%
	2000	\$163.00	\$175.41	\$12.41	7.61%
	3000	\$237.51	\$255.12	\$17.61	7.42%
	4000	\$312.01	\$334.82	\$22.82	7.31%
5000	\$386.51	\$414.53	\$28.02	7.25%	

**SMALL GENERAL SERVICE**

	Energy in kWh	Monthly Bill		Increase	
		Present	Ordered	Amount	Percent
WINTER	250	\$31.52	\$36.77	\$5.26	16.67%
	300	\$35.42	\$40.93	\$5.51	15.54%
	400	\$43.23	\$49.24	\$6.01	13.90%
	500	\$51.04	\$57.55	\$6.51	12.76%
	600	\$58.85	\$65.86	\$7.01	11.92%
	750	\$70.56	\$78.32	\$7.77	11.01%
	1000	\$90.08	\$99.10	\$9.02	10.01%
	1500	\$129.12	\$140.65	\$11.53	8.93%
	2000	\$168.16	\$182.20	\$14.04	8.35%
	3000	\$246.23	\$265.30	\$19.06	7.74%
	4000	\$324.31	\$348.40	\$24.08	7.43%
5000	\$402.39	\$431.49	\$29.11	7.23%	
SUMMER	250	\$35.15	\$40.48	\$5.33	15.16%
	300	\$39.78	\$45.38	\$5.60	14.07%
	400	\$49.04	\$55.17	\$6.13	12.50%
	500	\$58.30	\$64.96	\$6.66	11.42%
	600	\$67.56	\$74.75	\$7.19	10.65%
	750	\$81.45	\$89.44	\$7.99	9.81%
	1000	\$104.60	\$113.92	\$9.32	8.91%
	1500	\$150.90	\$162.89	\$11.98	7.94%
	2000	\$197.21	\$211.85	\$14.64	7.42%
	3000	\$289.81	\$309.77	\$19.96	6.89%
	4000	\$382.41	\$407.69	\$25.28	6.61%
5000	\$475.02	\$505.62	\$30.60	6.44%	
AVERAGE MONTHLY	250	\$32.73	\$38.01	\$5.28	16.13%
	300	\$36.88	\$42.41	\$5.54	15.01%
	400	\$45.17	\$51.22	\$6.05	13.39%
	500	\$53.46	\$60.02	\$6.56	12.27%
	600	\$61.75	\$68.82	\$7.07	11.45%
	750	\$74.19	\$82.03	\$7.84	10.57%
	1000	\$94.92	\$104.04	\$9.12	9.61%
	1500	\$136.38	\$148.06	\$11.68	8.57%
	2000	\$177.84	\$192.08	\$14.24	8.01%
	3000	\$260.76	\$280.12	\$19.36	7.43%
	4000	\$343.68	\$368.16	\$24.48	7.12%
5000	\$426.60	\$456.20	\$29.60	6.94%	

**GENERAL SERVICE (Secondary Voltage)**

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Ordered	Amount	Percent
15	3,000	200	\$319.08	\$355.55	\$36.47	11.43%
15	6,000	400	\$478.66	\$524.81	\$46.15	9.64%
15	9,000	600	\$611.24	\$664.07	\$52.83	8.64%
25	5,000	200	\$517.13	\$576.22	\$59.09	11.43%
25	10,000	400	\$783.10	\$858.32	\$75.22	9.61%
25	15,000	600	\$1,004.07	\$1,090.42	\$86.35	8.60%
50	10,000	200	\$1,012.27	\$1,127.90	\$115.63	11.42%
50	20,000	400	\$1,544.21	\$1,692.10	\$147.90	9.58%
50	30,000	600	\$1,986.14	\$2,156.30	\$170.16	8.57%
75	15,000	200	\$1,507.40	\$1,679.59	\$172.18	11.42%
75	30,000	400	\$2,305.31	\$2,525.88	\$220.57	9.57%
75	45,000	600	\$2,968.21	\$3,222.18	\$253.97	8.56%
100	20,000	200	\$2,002.54	\$2,231.27	\$228.73	11.42%
100	40,000	400	\$3,066.41	\$3,359.66	\$293.25	9.56%
100	60,000	600	\$3,950.28	\$4,288.06	\$337.77	8.55%
200	40,000	200	\$3,983.08	\$4,438.00	\$454.92	11.42%
200	80,000	400	\$6,110.82	\$6,694.78	\$583.96	9.56%
200	120,000	600	\$7,878.56	\$8,551.57	\$673.01	8.54%
300	60,000	200	\$5,963.62	\$6,644.72	\$681.11	11.42%
300	120,000	400	\$9,155.23	\$10,029.91	\$874.67	9.55%
300	180,000	600	\$11,806.85	\$12,815.09	\$1,008.24	8.54%
500	100,000	200	\$9,924.69	\$11,058.18	\$1,133.49	11.42%
500	200,000	400	\$15,244.05	\$16,700.15	\$1,456.10	9.55%
500	300,000	600	\$19,663.41	\$21,342.12	\$1,678.71	8.54%
1,000	200,000	200	\$19,827.38	\$22,091.82	\$2,264.43	11.42%
1,000	400,000	400	\$30,466.10	\$33,375.76	\$2,909.65	9.55%
1,000	600,000	600	\$39,304.82	\$42,659.70	\$3,354.88	8.54%
3,000	600,000	200	\$59,438.15	\$66,226.37	\$6,788.21	11.42%
3,000	1,200,000	400	\$91,354.31	\$100,078.19	\$8,723.88	9.55%
3,000	1,800,000	600	\$117,870.46	\$127,930.02	\$10,059.55	8.53%
5,000	1,000,000	200	\$99,048.92	\$110,360.92	\$11,311.99	11.42%
5,000	2,000,000	400	\$152,242.51	\$166,780.62	\$14,538.11	9.55%
5,000	3,000,000	600	\$196,436.10	\$213,200.33	\$16,764.23	8.53%

**GENERAL SERVICE (Primary Voltage)**

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Ordered	Amount	Percent
15	3,000	200	\$306.93	\$343.52	\$36.59	11.92%
15	6,000	400	\$463.66	\$509.75	\$46.09	9.94%
15	9,000	600	\$593.39	\$645.98	\$52.59	8.86%
25	5,000	200	\$496.88	\$556.17	\$59.29	11.93%
25	10,000	400	\$758.10	\$833.22	\$75.12	9.91%
25	15,000	600	\$974.32	\$1,060.27	\$85.95	8.82%
50	10,000	200	\$971.77	\$1,087.80	\$116.03	11.94%
50	20,000	400	\$1,494.21	\$1,641.90	\$147.70	9.88%
50	30,000	600	\$1,926.64	\$2,096.00	\$169.36	8.79%
75	15,000	200	\$1,446.65	\$1,619.44	\$172.78	11.94%
75	30,000	400	\$2,230.31	\$2,450.58	\$220.27	9.88%
75	45,000	600	\$2,878.96	\$3,131.73	\$252.77	8.78%
100	20,000	200	\$1,921.54	\$2,151.07	\$229.53	11.95%
100	40,000	400	\$2,966.41	\$3,259.26	\$292.85	9.87%
100	60,000	600	\$3,831.28	\$4,167.46	\$336.17	8.77%
200	40,000	200	\$3,821.08	\$4,277.60	\$456.52	11.95%
200	80,000	400	\$5,910.82	\$6,493.98	\$583.16	9.87%
200	120,000	600	\$7,640.56	\$8,310.37	\$669.81	8.77%
300	60,000	200	\$5,720.62	\$6,404.12	\$683.51	11.95%
300	120,000	400	\$8,855.23	\$9,728.71	\$873.47	9.86%
300	180,000	600	\$11,449.85	\$12,453.29	\$1,003.44	8.76%
500	100,000	200	\$9,519.69	\$10,657.18	\$1,137.49	11.95%
500	200,000	400	\$14,744.05	\$16,198.15	\$1,454.10	9.86%
500	300,000	600	\$19,068.41	\$20,739.12	\$1,670.71	8.76%
1,000	200,000	200	\$19,017.38	\$21,289.82	\$2,272.43	11.95%
1,000	400,000	400	\$29,466.10	\$32,371.76	\$2,905.65	9.86%
1,000	600,000	600	\$38,114.82	\$41,453.70	\$3,338.88	8.76%
3,000	600,000	200	\$57,008.15	\$63,820.37	\$6,812.21	11.95%
3,000	1,200,000	400	\$88,354.31	\$97,066.19	\$8,711.88	9.86%
3,000	1,800,000	600	\$114,300.46	\$124,312.02	\$10,011.55	8.76%
5,000	1,000,000	200	\$94,998.92	\$106,350.92	\$11,351.99	11.95%
5,000	2,000,000	400	\$147,242.51	\$161,760.62	\$14,518.11	9.86%
5,000	3,000,000	600	\$190,486.10	\$207,170.33	\$16,684.23	8.76%

**GENERAL TOD SERVICE (Secondary Voltage)**

40% On-Peak  
 60% Off-Peak

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Ordered	Amount	Percent
15	3,000	200	\$318.90	\$354.71	\$35.81	11.23%
15	6,000	400	\$475.31	\$520.13	\$44.82	9.43%
15	9,000	600	\$604.71	\$655.55	\$50.84	8.41%
25	5,000	200	\$514.84	\$572.83	\$57.98	11.26%
25	10,000	400	\$775.51	\$848.53	\$73.01	9.41%
25	15,000	600	\$991.19	\$1,074.23	\$83.04	8.38%
50	10,000	200	\$1,004.68	\$1,118.11	\$113.43	11.29%
50	20,000	400	\$1,526.03	\$1,669.51	\$143.49	9.40%
50	30,000	600	\$1,957.38	\$2,120.92	\$163.54	8.36%
75	15,000	200	\$1,494.52	\$1,663.40	\$168.87	11.30%
75	30,000	400	\$2,276.54	\$2,490.50	\$213.96	9.40%
75	45,000	600	\$2,923.56	\$3,167.61	\$244.04	8.35%
100	20,000	200	\$1,984.36	\$2,208.68	\$224.32	11.30%
100	40,000	400	\$3,027.06	\$3,311.49	\$284.43	9.40%
100	60,000	600	\$3,889.75	\$4,214.30	\$324.54	8.34%
200	40,000	200	\$3,943.72	\$4,389.82	\$446.10	11.31%
200	80,000	400	\$6,029.11	\$6,595.44	\$566.32	9.39%
200	120,000	600	\$7,754.50	\$8,401.05	\$646.55	8.34%
300	60,000	200	\$5,903.09	\$6,570.96	\$667.88	11.31%
300	120,000	400	\$9,031.17	\$9,879.39	\$848.22	9.39%
300	180,000	600	\$11,619.26	\$12,587.81	\$968.55	8.34%
500	100,000	200	\$9,821.81	\$10,933.25	\$1,111.44	11.32%
500	200,000	400	\$15,035.28	\$16,447.29	\$1,412.00	9.39%
500	300,000	600	\$19,348.76	\$20,961.32	\$1,612.56	8.33%
1,000	200,000	200	\$19,618.62	\$21,838.95	\$2,220.33	11.32%
1,000	400,000	400	\$30,045.57	\$32,867.03	\$2,821.46	9.39%
1,000	600,000	600	\$38,672.52	\$41,895.11	\$3,222.59	8.33%
3,000	600,000	200	\$58,805.85	\$65,461.78	\$6,655.92	11.32%
3,000	1,200,000	400	\$90,086.71	\$98,546.01	\$8,459.30	9.39%
3,000	1,800,000	600	\$115,967.56	\$125,630.25	\$9,662.68	8.33%
5,000	1,000,000	200	\$97,993.09	\$109,084.60	\$11,091.51	11.32%
5,000	2,000,000	400	\$150,127.85	\$164,224.99	\$14,097.14	9.39%
5,000	3,000,000	600	\$193,262.61	\$209,365.39	\$16,102.78	8.33%

**GENERAL TOD SERVICE (Primary Voltage)**

40% On-Peak  
 60% Off-Peak

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Ordered	Amount	Percent
15	3,000	200	\$306.75	\$342.68	\$35.93	11.71%
15	6,000	400	\$460.31	\$505.07	\$44.76	9.72%
15	9,000	600	\$586.86	\$637.46	\$50.60	8.62%
25	5,000	200	\$494.59	\$552.78	\$58.18	11.76%
25	10,000	400	\$750.51	\$823.43	\$72.91	9.72%
25	15,000	600	\$961.44	\$1,044.08	\$82.64	8.60%
50	10,000	200	\$964.18	\$1,078.01	\$113.83	11.81%
50	20,000	400	\$1,476.03	\$1,619.31	\$143.29	9.71%
50	30,000	600	\$1,897.88	\$2,060.62	\$162.74	8.57%
75	15,000	200	\$1,433.77	\$1,603.25	\$169.47	11.82%
75	30,000	400	\$2,201.54	\$2,415.20	\$213.66	9.70%
75	45,000	600	\$2,834.31	\$3,077.16	\$242.84	8.57%
100	20,000	200	\$1,903.36	\$2,128.48	\$225.12	11.83%
100	40,000	400	\$2,927.06	\$3,211.09	\$284.03	9.70%
100	60,000	600	\$3,770.75	\$4,093.70	\$322.94	8.56%
200	40,000	200	\$3,781.72	\$4,229.42	\$447.70	11.84%
200	80,000	400	\$5,829.11	\$6,394.64	\$565.52	9.70%
200	120,000	600	\$7,516.50	\$8,159.85	\$643.35	8.56%
300	60,000	200	\$5,660.09	\$6,330.36	\$670.28	11.84%
300	120,000	400	\$8,731.17	\$9,578.19	\$847.02	9.70%
300	180,000	600	\$11,262.26	\$12,226.01	\$963.75	8.56%
500	100,000	200	\$9,416.81	\$10,532.25	\$1,115.44	11.85%
500	200,000	400	\$14,535.28	\$15,945.29	\$1,410.00	9.70%
500	300,000	600	\$18,753.76	\$20,358.32	\$1,604.56	8.56%
1,000	200,000	200	\$18,808.62	\$21,036.95	\$2,228.33	11.85%
1,000	400,000	400	\$29,045.57	\$31,863.03	\$2,817.46	9.70%
1,000	600,000	600	\$37,482.52	\$40,689.11	\$3,206.59	8.55%
3,000	600,000	200	\$56,375.85	\$63,055.78	\$6,679.92	11.85%
3,000	1,200,000	400	\$87,086.71	\$95,534.01	\$8,447.30	9.70%
3,000	1,800,000	600	\$112,397.56	\$122,012.25	\$9,614.68	8.55%
5,000	1,000,000	200	\$93,943.09	\$105,074.60	\$11,131.51	11.85%
5,000	2,000,000	400	\$145,127.85	\$159,204.99	\$14,077.14	9.70%
5,000	3,000,000	600	\$187,312.61	\$203,335.39	\$16,022.78	8.55%

**PEAK-CONTROLLED SERVICE** (Secondary Voltage)

**Tier 2 Perf Factor B - No Firm Demand**

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Ordered	Amount	Percent
50	10,000	200	\$843.94	\$948.24	\$104.30	12.36%
50	20,000	400	\$1,375.87	\$1,512.43	\$136.56	9.93%
50	30,000	600	\$1,817.81	\$1,976.63	\$158.82	8.74%
75	15,000	200	\$1,254.90	\$1,410.09	\$155.18	12.37%
75	30,000	400	\$2,052.81	\$2,256.38	\$203.57	9.92%
75	45,000	600	\$2,715.71	\$2,952.68	\$236.97	8.73%
100	20,000	200	\$1,665.87	\$1,871.93	\$206.06	12.37%
100	40,000	400	\$2,729.74	\$3,000.33	\$270.58	9.91%
100	60,000	600	\$3,613.62	\$3,928.72	\$315.11	8.72%
150	30,000	200	\$2,487.81	\$2,795.63	\$307.82	12.37%
150	60,000	400	\$4,083.62	\$4,488.22	\$404.61	9.91%
150	90,000	600	\$5,409.42	\$5,880.81	\$471.39	8.71%
200	40,000	200	\$3,309.74	\$3,719.33	\$409.58	12.38%
200	80,000	400	\$5,437.49	\$5,976.12	\$538.63	9.91%
200	120,000	600	\$7,205.23	\$7,832.91	\$627.67	8.71%
300	60,000	200	\$4,953.62	\$5,566.72	\$613.11	12.38%
300	120,000	400	\$8,145.23	\$8,951.91	\$806.67	9.90%
300	180,000	600	\$10,796.85	\$11,737.09	\$940.24	8.71%
400	80,000	200	\$6,597.49	\$7,414.12	\$816.63	12.38%
400	160,000	400	\$10,852.97	\$11,927.69	\$1,074.72	9.90%
400	240,000	600	\$14,388.46	\$15,641.27	\$1,252.81	8.71%
500	100,000	200	\$8,241.36	\$9,261.51	\$1,020.15	12.38%
500	200,000	400	\$13,560.72	\$14,903.48	\$1,342.76	9.90%
500	300,000	600	\$17,980.08	\$19,545.45	\$1,565.38	8.71%
1,000	200,000	200	\$16,460.72	\$18,498.48	\$2,037.76	12.38%
1,000	400,000	400	\$27,099.44	\$29,782.42	\$2,682.99	9.90%
1,000	600,000	600	\$35,938.15	\$39,066.37	\$3,128.21	8.70%
3,000	600,000	200	\$49,338.15	\$55,446.37	\$6,108.21	12.38%
3,000	1,200,000	400	\$81,254.31	\$89,298.19	\$8,043.88	9.90%
3,000	1,800,000	600	\$107,770.46	\$117,150.02	\$9,379.55	8.70%
5,000	1,000,000	200	\$82,215.59	\$92,394.25	\$10,178.66	12.38%
5,000	2,000,000	400	\$135,409.18	\$148,813.96	\$13,404.78	9.90%
5,000	3,000,000	600	\$179,602.77	\$195,233.67	\$15,630.90	8.70%

**PEAK-CONTROLLED TOD SERVICE (Secondary Voltage)**

40% On-Peak  
 60% Off-Peak

**Tier 2 Perf Factor B - No Firm Demand**

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Ordered	Amount	Percent
50	10,000	200	\$836.35	\$938.44	\$102.10	12.21%
50	20,000	400	\$1,357.70	\$1,489.85	\$132.15	9.73%
50	30,000	600	\$1,789.04	\$1,941.25	\$152.21	8.51%
75	15,000	200	\$1,242.02	\$1,393.90	\$151.87	12.23%
75	30,000	400	\$2,024.04	\$2,221.00	\$196.96	9.73%
75	45,000	600	\$2,671.06	\$2,898.11	\$227.04	8.50%
100	20,000	200	\$1,647.70	\$1,849.35	\$201.65	12.24%
100	40,000	400	\$2,690.39	\$2,952.16	\$261.77	9.73%
100	60,000	600	\$3,553.09	\$3,854.96	\$301.88	8.50%
150	30,000	200	\$2,459.04	\$2,760.25	\$301.21	12.25%
150	60,000	400	\$4,023.09	\$4,414.46	\$391.38	9.73%
150	90,000	600	\$5,317.13	\$5,768.68	\$451.55	8.49%
200	40,000	200	\$3,270.39	\$3,671.16	\$400.77	12.25%
200	80,000	400	\$5,355.78	\$5,876.77	\$520.99	9.73%
200	120,000	600	\$7,081.17	\$7,682.39	\$601.22	8.49%
300	60,000	200	\$4,893.09	\$5,492.96	\$599.88	12.26%
300	120,000	400	\$8,021.17	\$8,801.39	\$780.22	9.73%
300	180,000	600	\$10,609.26	\$11,509.81	\$900.55	8.49%
400	80,000	200	\$6,515.78	\$7,314.77	\$798.99	12.26%
400	160,000	400	\$10,686.56	\$11,726.00	\$1,039.44	9.73%
400	240,000	600	\$14,137.34	\$15,337.23	\$1,199.89	8.49%
500	100,000	200	\$8,138.48	\$9,136.58	\$998.10	12.26%
500	200,000	400	\$13,351.95	\$14,650.62	\$1,298.67	9.73%
500	300,000	600	\$17,665.43	\$19,164.66	\$1,499.23	8.49%
1,000	200,000	200	\$16,251.95	\$18,245.62	\$1,993.67	12.27%
1,000	400,000	400	\$26,678.90	\$29,273.70	\$2,594.79	9.73%
1,000	600,000	600	\$35,305.85	\$38,301.78	\$2,995.92	8.49%
3,000	600,000	200	\$48,705.85	\$54,681.78	\$5,975.92	12.27%
3,000	1,200,000	400	\$79,986.71	\$87,766.01	\$7,779.30	9.73%
3,000	1,800,000	600	\$105,867.56	\$114,850.25	\$8,982.68	8.48%
5,000	1,000,000	200	\$81,159.76	\$91,117.93	\$9,958.17	12.27%
5,000	2,000,000	400	\$133,294.52	\$146,258.33	\$12,963.81	9.73%
5,000	3,000,000	600	\$176,429.27	\$191,398.72	\$14,969.45	8.48%

**TIER 1 ENERGY-CONTROLLED RIDER (Secondary Voltage)**

40% On-Peak  
 60% Off-Peak

**Perf Factor C - No Firm Demand**

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Ordered	Amount	Percent
50	10,000	200	\$763.15	\$865.14	\$102.00	13.37%
50	20,000	400	\$1,266.30	\$1,401.75	\$135.45	10.70%
50	30,000	600	\$1,679.44	\$1,838.35	\$158.91	9.46%
75	15,000	200	\$1,132.22	\$1,283.95	\$151.72	13.40%
75	30,000	400	\$1,886.94	\$2,088.85	\$201.91	10.70%
75	45,000	600	\$2,506.66	\$2,743.76	\$237.09	9.46%
100	20,000	200	\$1,501.30	\$1,702.75	\$201.45	13.42%
100	40,000	400	\$2,507.59	\$2,775.96	\$268.37	10.70%
100	60,000	600	\$3,333.89	\$3,649.16	\$315.28	9.46%
150	30,000	200	\$2,239.44	\$2,540.35	\$300.91	13.44%
150	60,000	400	\$3,748.89	\$4,150.16	\$401.28	10.70%
150	90,000	600	\$4,988.33	\$5,459.98	\$471.65	9.46%
200	40,000	200	\$2,977.59	\$3,377.96	\$400.37	13.45%
200	80,000	400	\$4,990.18	\$5,524.37	\$534.19	10.70%
200	120,000	600	\$6,642.77	\$7,270.79	\$628.02	9.45%
300	60,000	200	\$4,453.89	\$5,053.16	\$599.28	13.46%
300	120,000	400	\$7,472.77	\$8,272.79	\$800.02	10.71%
300	180,000	600	\$9,951.66	\$10,892.41	\$940.75	9.45%
400	80,000	200	\$5,930.18	\$6,728.37	\$798.19	13.46%
400	160,000	400	\$9,955.36	\$11,021.20	\$1,065.84	10.71%
400	240,000	600	\$13,260.54	\$14,514.03	\$1,253.49	9.45%
500	100,000	200	\$7,406.48	\$8,403.58	\$997.10	13.46%
500	200,000	400	\$12,437.95	\$13,769.62	\$1,331.67	10.71%
500	300,000	600	\$16,569.43	\$18,135.66	\$1,566.23	9.45%
1,000	200,000	200	\$14,787.95	\$16,779.62	\$1,991.67	13.47%
1,000	400,000	400	\$24,850.90	\$27,511.70	\$2,660.79	10.71%
1,000	600,000	600	\$33,113.85	\$36,243.78	\$3,129.92	9.45%
3,000	600,000	200	\$44,313.85	\$50,283.78	\$5,969.92	13.47%
3,000	1,200,000	400	\$74,502.71	\$82,480.01	\$7,977.30	10.71%
3,000	1,800,000	600	\$99,291.56	\$108,676.25	\$9,384.68	9.45%
5,000	1,000,000	200	\$73,839.76	\$83,787.93	\$9,948.17	13.47%
5,000	2,000,000	400	\$124,154.52	\$137,448.33	\$13,293.81	10.71%
5,000	3,000,000	600	\$165,469.27	\$181,108.72	\$15,639.45	9.45%

**Northern States Power Company**  
**Electric Utility - State of North Dakota**  
**Summary of Interim Refund**  
**Second Amended Settlement**

**Case No. PU-12-813**  
**Attachment 10**  
**Schedule 1**

	<u>2013 TY</u>	<u>2014 TY</u>	<u>Total</u>
<b><u>Interim Refund Factor Calculation</u></b>			
1 Authorized Annual Interim Rate Increase	\$14,704,000	\$14,704,000	
2 Approved Annual Base Rate Increase	\$8,953,000	\$18,321,000	
3 Annualized Excess Interim Recovery (line 1- line 2)	\$5,751,000	-\$3,617,000	
4 % Refundable (line 3 / line 1)	39.1118%	-24.5987%	
5 Actual Interim Revenue Increase Collected <sup>1</sup>	\$12,115,262	\$5,256,467	\$17,371,729
6 Interim Refund Excluding Interest (line 4 x line 5)	\$4,738,497	-\$1,293,022	\$3,445,475
7 Interest on Interim Refund Balance (Schedule 3)	\$63,804	\$44,248	\$108,051
8 Interim Refund Including Interest (line 6 + line 7)	\$4,802,301	-\$1,248,775	\$3,553,526
9 St Paul Co-Gen PPA Refund			\$89,000
10 Net Interim Refund Including Interest (line 8 + line 9)			<b>\$3,642,526</b>
11 Interim Refund Factor (line 10 / line 5)			<b>20.9681%</b>
<b><u>Est. Average Residential Customer Interim &amp; DOE Settlement Refunds</u></b>			
12 Interim Revenues for Residential Customers			\$7,209,620
13 Average Residential Customers Feb. 2013 - Nov. 2013			78,909
14 Average Interim Revenues per Customer (line 12 / line 13)			\$91
15 Est. Average Interim Refund per Residential Customer (line 11 x line 14)			<b>\$19.16</b>

<sup>1</sup> 2013 interim revenues collected from Feb. 16, 2013 through Dec. 31, 2013. 2014 interim revenues collected from Jan. 1, 2014 through April 30, 2014. Revenues for February through April 2014 are estimates. See Schedule 2.

**Northern States Power Company  
 Electric Utility - State of North Dakota  
 Interim Rate Refund by Month  
 Second Amended Settlement**

**Case No. PU-12-813  
 Attachment 10  
 Schedule 2**

	<b>Interim Revenue Collected</b>	<b>% Refundable<sup>1</sup></b>	<b>Interim Refund (excl. Interest)</b>
Feb-13	\$110,174	39.1118%	\$43,091
Mar-13	\$929,205	39.1118%	\$363,429
Apr-13	\$1,189,781	39.1118%	\$465,345
May-13	\$1,094,524	39.1118%	\$428,088
Jun-13	\$1,055,081	39.1118%	\$412,661
Jul-13	\$1,485,768	39.1118%	\$581,111
Aug-13	\$1,371,588	39.1118%	\$536,453
Sep-13	\$1,361,855	39.1118%	\$532,646
Oct-13	\$1,241,161	39.1118%	\$485,440
Nov-13	\$1,026,980	39.1118%	\$401,670
Dec-13	<u>\$1,249,146</u>	39.1118%	<u>\$488,563</u>
2013 Total	\$12,115,262		\$4,738,497
Jan-14	\$1,506,467	-24.5987%	-\$370,571
Feb-14 <b>Est.</b>	\$1,300,000	-24.5987%	-\$319,783
Mar-14 <b>Est.</b>	\$1,250,000	-24.5987%	-\$307,484
Apr-14 <b>Est.</b>	<u>\$1,200,000</u>	-24.5987%	<u>-\$295,184</u>
2014 Total	\$5,256,467		-\$1,293,022
Grand Total	<u>\$17,371,729</u>		<u>\$3,445,475</u>

<sup>1</sup> Schedule 1, Line 4

**Northern States Power Company  
Electric Utility - State of North Dakota  
Interim Refund Interest Calculation  
Second Amended Settlement**

**Case No. PU-12-813  
Attachment 10  
Schedule 3**

<u>Revenue Month</u>	<u>Beginning Balance</u>	<u>Curr Mo Int Rev Refund</u>	<u>Ending Balance</u>	<u>Average Balance</u>	<u>Days</u>	<u>Annual Interest<sup>1</sup></u>	<u>Monthly Interest</u>
Feb-13 <sup>2</sup>	\$0	\$43,091	\$43,091	\$21,545	13	3.25%	\$25
Mar-13	\$43,116	\$363,429	\$406,545	\$224,830	31	3.25%	\$621
Apr-13	\$407,165	\$465,345	\$872,510	\$639,838	30	3.25%	\$1,709
May-13	\$874,219	\$428,088	\$1,302,307	\$1,088,263	30	3.25%	\$2,907
Jun-13	\$1,305,214	\$412,661	\$1,717,875	\$1,511,545	30	3.25%	\$4,038
Jul-13	\$1,721,913	\$581,111	\$2,303,024	\$2,012,468	31	3.25%	\$5,555
Aug-13	\$2,308,579	\$536,453	\$2,845,031	\$2,576,805	31	3.25%	\$7,113
Sep-13	\$2,852,144	\$532,646	\$3,384,790	\$3,118,467	30	3.25%	\$8,330
Oct-13	\$3,393,120	\$485,440	\$3,878,561	\$3,635,840	31	3.25%	\$10,036
Nov-13	\$3,888,597	\$401,670	\$4,290,267	\$4,089,432	30	3.25%	\$10,924
Dec-14	\$4,301,191	\$488,563	\$4,789,754	\$4,545,472	31	3.25%	<u>\$12,547</u>
2013 Total							\$63,804
Jan-14	\$4,802,301	(\$370,571)	\$4,431,730	\$4,617,015	31	3.25%	\$12,744
Feb-14 <b>Est.</b>	\$4,444,474	(\$319,783)	\$4,124,691	\$4,284,582	28	3.25%	\$10,653
Mar-14 <b>Est.</b>	\$4,135,344	(\$307,484)	\$3,827,860	\$3,981,602	31	3.25%	\$10,990
Apr-14 <b>Est.</b>	\$3,838,850	(\$295,184)	\$3,543,666	\$3,691,258	30	3.25%	<u>\$9,860</u>
2014 Total							\$44,248
Grand Total							<u>\$108,051</u>

<sup>1</sup> Prime interest rates are from Federal Reserve Statistical Release H15 - Bank Prime Loan - Monthly  
[http://www.federalreserve.gov/releases/h15/data/Monthly/H15\\_PRIME\\_NA.txt](http://www.federalreserve.gov/releases/h15/data/Monthly/H15_PRIME_NA.txt)

<sup>2</sup> Interim rates effective February 16, 2013 through April 30, 2014

**BILL MESSAGE and BILL INSERT for FINAL RATES**

**PROPOSED BILL MESSAGE**

Your bill reflects an electric rate increase approved by the N.D. Public Service Commission and effective May 1, 2014. The Commission's Order also resulted in a partial refund of interim rates in place since Feb. 16, 2013. The refund will be issued as a bill credit beginning in June. Questions? See the enclosed brochure or call us at 1-800-895-4999.

**FOR MORE INFORMATION**

If you would like more information about our rates and rules of service, please visit [www.xcelenergy.com](http://www.xcelenergy.com) and click on "Rates, Rights and Service Rules" under the "About Us" tab.

**RESIDENTIAL CUSTOMER SERVICE**

1-800-895-4999

**HEARING IMPAIRED (TDD/TTY) SUPPORT**

1-800-895-4949

**COMMERCIAL CUSTOMER SERVICE**

1-800-481-4700

**24-HOUR EMERGENCY**

Electric Emergency/Power Outage ..... 1-800-895-1999

Natural Gas Emergency/Odor ..... 1-800-895-2999

**BUSINESS SERVICE**

Customer Service and Billing ..... 1-800-481-4700

Builders Call Line ..... 1-800-628-2121

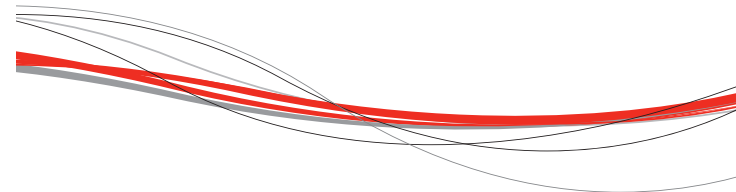
**OTHER**

Call Before You Dig/North Dakota One Call ..... 811

**NEW ELECTRIC RATES  
BEGINNING WITH THIS BILL**

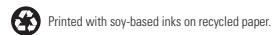
**EFFECTIVE: MAY 1, 2014**

This brochure lists Xcel Energy's new electricity rates, effective May 1, 2014\*



\*Approved by the North Dakota Public Service Commission on Feb. 26, 2014 in Case No. PU-12-813.

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On December 18, 2012, Xcel Energy filed a request with the North Dakota Public Service Commission for a base electricity rate increase of \$16.9 million (9.25 percent) in 2013 or about \$7.21 per month for a typical non-electric heating residential customer using 850 kilowatt hours. By law, we were allowed to implement a \$14.7 million interim (or temporary) rate increase on February 16, 2013 while our request was being reviewed. The Commission approved a 4.9 percent overall annual base rate increase for each of the years 2013, 2014, 2015 and a base rate freeze in 2016. As a result, new base rates for the 2013 and 2014 increases will go into effect on May 1, 2014, and the 2015 increase will go into effect on Jan. 1, 2015.

Since interim rates yielded higher revenues from Feb. 16, 2013 to April 30, 2014 than what would have occurred under the final approved rates, Xcel Energy must refund approximately \$3.6 million, including interest, to our customers as a bill credit beginning in June. The credit each customer will receive is determined by the amount of interim charges they each paid, but a typical residential customer is expected to receive a bill credit of approximately \$19.00.

The tables at the right show estimated monthly bills under previous base rates, the interim rates in place since February 16, 2013, and the new base rates in effect on May 1. The fixed monthly Customer Charge for all residential customers (excluding those on Time of Day rates) will be set to a single, common charge of \$14.00. The Small General Service Customer charge will be set at \$16.00 per month.

The new energy rates that will go into effect on May 1 do not affect the charges on your monthly bill for the cost of fuel and power purchases incurred by Xcel Energy. Fuel and power purchase costs are variable and recovered through a Fuel Cost Charge that is adjusted monthly. Xcel Energy does not profit from this charge but instead passes these costs to customers on a dollar-for-dollar basis.

**THIS CHART COMPARES ESTIMATED MONTHLY ELECTRIC BILLS UNDER PREVIOUS, INTERIM, AND NEW RATE SCHEDULES:**

Customer classification	Average monthly kWh usage	Estimated monthly bill Previous rates	Estimated monthly bill Interim rates	Estimated monthly bill New rates
Residential - Overhead line service	788	\$73.78	\$80.13	\$81.21
Residential – Underground line service	1,170	\$107.18	\$116.33	\$113.79
Energy-Controlled (Dual Fuel)	1,553	\$92.22	\$98.28	\$104.18
Small General Service	1,214	\$112.66	\$122.23	\$122.88
Small General Time-of-Day Service	751	\$81.28	\$88.61	\$89.14
General Service	17,699	\$1,467.64	\$1,586.51	\$1,616.20
General Time-of-Day Service	102,070	\$7,091.31	\$7,621.25	\$7,720.34
Peak-Controlled Service	55,947	\$5,892.26	\$6,420.51	\$6,652.23
Peak-Controlled Time-of-Day Service	666,340	\$49,094.51	\$52,924.79	\$54,040.81
Small Municipal Pumping	792	\$77.67	\$84.42	\$85.73
Municipal Pumping	10,422	\$888.05	\$960.95	\$979.18

*Note: Monthly bill amounts include estimated costs of fuel and power purchases.*

**MONTHLY BASIC SERVICE CHARGES**

Customer classification	Previous	New
<b>Residential</b>		
Overhead line	\$9.00	\$14.00
Overhead line – electric heating	\$12.00	\$14.00
Underground line	\$11.00	\$14.00
Underground line – electric heating	\$14.00	\$14.00
<b>Small Commercial</b>		
Small General	\$12.00	\$16.00
Small General Time-of-Day	\$14.00	\$18.00
<b>Commercial and Industrial</b>		
General	\$22.00	\$24.54
General Time-of-Day	\$25.00	\$27.54
Peak-Controlled	\$50.00	\$54.00
Peak-Controlled Time-of-Day	\$50.00	\$54.00

**ENERGY (PER KWH) AND DEMAND (PER KW) RATES\***

Customer classification	Previous	New
<b>Residential</b>		
Energy: Summer (June-Sept)	6.466 ¢	6.811 ¢
Energy: Winter (Other months)	4.997 ¢	5.311 ¢
Energy: Winter - electric heating	3.997 ¢	4.654 ¢
<b>Small General</b>		
Energy: Summer	6.468 ¢	6.990 ¢
Energy: Winter	4.999 ¢	5.491 ¢
<b>Small General Time-of-Day</b>		
Energy: On-Peak Summer	11.455 ¢	12.252 ¢
Energy: On-Peak Winter	8.261 ¢	9.046 ¢
Energy: Off-Peak Summer	2.220 ¢	2.370 ¢
Energy: Off-Peak Winter	2.220 ¢	2.370 ¢
<b>General</b>		
Energy	2.546 ¢	2.865 ¢
Demand: Summer	\$11.70	\$13.45
Demand: Winter	\$7.90	\$9.45
<b>General Time-of-Day</b>		
Energy: On-Peak	3.334 ¢	3.860 ¢
Energy: Off-Peak	1.973 ¢	2.121 ¢
Demand: Summer	\$11.70	\$13.45
Demand: Winter	\$7.90	\$9.45

*\*Does not include the Fuel Cost Charge: Year 2013 retail average = 2.727 ¢ per kWh*

## Final Tariff Sheets

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\* = No substantive changes to sheet, but included to provide more complete sections of the tariff.

# Legislative

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**NORTH DAKOTA ELECTRIC RATE BOOK – NDPSC NO. 2**

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**NORTH DAKOTA ELECTRIC RATE BOOK – NDPSC NO. 2**

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**RESIDENTIAL SERVICE**  
**RATE CODE D01, D03**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 1

**AVAILABILITY**

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

**RATE**

Customer Charge per Month	Standard	Electric Space Heating	
Overhead (D01)	<del>\$9.00</del> <u>\$14.00</u>	<del>\$12.00</del> <u>\$14.00</u>	<u>C</u>
Underground (D03)	<del>\$11.00</del> <u>\$14.00</u>	\$14.00	<u>C</u>
Energy Charge per kWh			
June - September	<del>6.466</del> <u>6.811</u> <u>c</u>	<del>6.466</del> <u>6.811</u> <u>c</u>	<u>C</u>
Other Months	<del>4.997</del> <u>5.311</u> <u>c</u>	<del>3.997</del> <u>4.654</u> <u>c</u>	<u>C</u>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Residential Rates.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**RESIDENTIAL TIME OF DAY SERVICE  
 RATE CODE D02, D04**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 2

**AVAILABILITY**

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

**RATE**

Customer Charge per Month	Standard	Electric Space Heating	
Overhead (D02)	<del>\$11.00</del> <u>\$16.00</u>	<del>\$14.00</del> <u>\$16.00</u>	<u>C</u>
Underground (D04)	<del>\$13.00</del> <u>\$16.00</u>	\$16.00	<u>C</u>
On-Peak Energy Charge per kWh			
June - September	<del>13.634¢</del> <u>14.244¢</u>	<del>13.634¢</del> <u>14.244¢</u>	<u>C</u>
Other Months	<del>9.685¢</del> <u>10.234¢</u>	<del>7.212¢</del> <u>8.786¢</u>	<u>C</u>
Off-Peak Energy Charge per kWh	<del>2.220¢</del> <u>2.370¢</u>	<del>2.220¢</del> <u>2.370¢</u>	<u>C</u>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-3)

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**RESIDENTIAL TIME OF DAY SERVICE**  
**RATE CODE D02, D04**

Section No. 5  
~~5th~~6th Revised Sheet No. 2

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**OPTIONAL TRIAL SERVICE**

Customers may elect time of day service for a trial period of three months. This service is available to a maximum of 100 customers at one time. If a customer chooses to return to non-time of day service after the trial period, the customer will pay a charge of \$20.00 for removal of time of day metering equipment.

(Continued on Sheet No. 5-3)

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**RESIDENTIAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D02, D04**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 3

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**TERMS AND CONDITIONS OF SERVICE**

1. Customer selecting the above time of day schedule will remain on this rate for a period of not less than 12 months, except as provided under Optional Trial Service. While served under this schedule, the Residential Service rate is unavailable.
2. This schedule is also subject to provisions contained in Rules for Application of Residential Rates.
3. Time of Day Metering Charge Option (Closed): For customers that made a one-time payment for time of day metering costs prior to April 1, 1989, the monthly customer charge is the applicable Residential Service customer charge.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**ENERGY-CONTROLLED SERVICE  
 (NON-DEMAND METERED)  
 RATE CODE D05**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 7

**AVAILABILITY**

Available to residential and commercial customers with permanently connected interruptible loads up to 50 kW, which would be under Company control. The types of loads served would include dual fuel space heating, water heating, and other loads subject to Company approval.

**RATE**

Customer Charge per Month	<del>\$4.20</del> <u>\$4.60</u>	
	Residential	Commercial
Energy Charge – per kWh	<del>2.934¢</del> <u>3.694¢</u>	<del>2.934¢</del> <u>3.694¢</u>
Optional		
June - September	<del>6.466¢</del> <u>6.811¢</u>	<del>6.468¢</del> <u>6.990¢</u>
Other Months	<del>2.934¢</del> <u>3.694¢</u>	<del>2.934¢</del> <u>3.694¢</u>

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**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

**OPTIONAL ENERGY CHARGE**

This option is available to customers with heat pump or electric water heater installations for non-interruptible service during June through September billing months.

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-8)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ENERGY-CONTROLLED SERVICE  
(NON-DEMAND METERED) (Continued)  
RATE CODE D05**

Section No. 5  
~~2nd~~<sup>3rd</sup> Revised Sheet No. 8

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**TERMS AND CONDITIONS OF SERVICE**

1. The controlled load shall be permanently wired, separately served and metered, and at no time connected to facilities serving customer's firm load. Customer's control system and other equipment such as circulating fans and pumps, shall be served as firm load.
2. The duration and frequency of interruptions shall be at the discretion of Company. Interruption will normally occur at such times:
  - (a) When Company is required to use generation equipment or to purchase power that results in production cost in excess of \$70.00 per MWh,
  - (b) When Company expects to establish an annual system peak demand, or
  - (c) At such times when, in Company's opinion, the reliability of the system is endangered.
3. Customer selecting Energy-Controlled Service (Non-Demand Metered) must have a Company approved electric space heating system and must remain on this service for a minimum term of one year.
4. Customer selecting Energy-Controlled Service (Non-Demand Metered) must be prepared for interruptions that will last longer than 12 hours per occurrence. Company shall not be liable for any lose or damage caused by or resulting from any interruption of service.
5. Electricity must be the primary source of energy for dual fuel space heating installations. Customer must have available alternative energy sources capable of supplying up to 30% of the annual heating needs during any heating season.
6. Customer's water heating system served under this rate must be designed and sized to be capable of providing customer's hot water needs for the full duration of the potential interruption periods.
7. Customer must provide a load-break switch or circuit breaker equipped with an electrical trip and close circuit allowing for remote operation of customer's switch or circuit breaker by Company. The electric trip and close circuit must have electrical requirements compatible with remote control equipment provided by the Company. Customer must wire the trip and close circuit into a connection point designated by Company and install the remote control equipment provided by Company. Company reserves the right to inspect and approve the remote control installation. Customer must provide a continuous 120 volt AC power source at the connection point for operation of Company's remote control equipment.
8. The rate contemplates that this service will utilize existing facilities with no additional major expenditures. Customer shall reimburse Company for any expenditures on facilities necessary to serve this load which would not otherwise be required to serve customer's load.

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>			Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPS&C NO. 2**

**LIMITED OFF-PEAK SERVICE  
RATE CODE D10**

Section No. 5  
~~5th~~6th Revised Sheet No. 9

**AVAILABILITY**

Available to secondary and primary voltage customers for controlled loads which will be energized only for the time period between 10:00 p.m. to 6:30 a.m. daily.

**RATE**

Customer Charge per Month

Secondary Voltage	
Single Phase	<del>\$4.20</del> <u>\$4.60</u>
Three Phase	<del>\$6.00</del> <u>\$6.50</u>
Primary Voltage	\$30.00

C  
C

Energy Charge per kWh

	Residential	Commercial
Secondary Voltage	<del>1.920¢</del> <u>2.170¢</u>	<del>1.920¢</del> <u>2.170¢</u>
Primary Voltage	--	<del>1.825¢</del> <u>2.069¢</u>

C  
C

**~~INTERIM RATE ADJUSTMENT~~**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

ND  
ND  
ND

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in a Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-10)

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05-01-14

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Order Date: ~~01-30-13~~  
02-26-14

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**LIMITED OFF-PEAK SERVICE (Continued)**  
**RATE CODE D10**

Section No. 5  
~~1st~~2nd Revised Sheet No. 10

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**TERMS AND CONDITIONS OF SERVICE**

1. Limited Off Peak Service must be separately served and metered and must at no time be connected to facilities serving customer's other loads.
2. Company will not be liable for any loss or damage caused by or resulting from any interruption of service.
3. Customer selecting Limited Off Peak Service must remain on this service for a minimum term of one year, unless customer transfers to another interruptible service rate.
4. Customer has the option of directly controlling own load or allowing Company load control. If customer chooses Company load control, customer must: (a) provide a load-break switch or circuit breaker equipped with electronic trip and close circuits allowing for remote operation of customer's switch or circuit breaker by Company, (b) wire the trip and close circuits into a connection point designated by Company to allow installation of remote control equipment by Company, and (c) provide a continuous 120 volt AC power source at the connection point for operation of Company's remote control equipment.
5. A charge of ~~24¢~~26¢ per kWh shall be applied to non-authorized energy used outside of the energized time period specified in this tariff. If this energy use occurs during three or more billing months, the Company reserves the right to remove customer from Limited Off-Peak Service.
6. The rate contemplates that this service will utilize existing facilities with no additional major expenditures. Customer shall reimburse Company for any expenditures on facilities necessary to serve this load which would not otherwise be required to serve customer's load.

C

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**RULES FOR APPLICATION OF RESIDENTIAL RATES**

Section No. 5

~~1st~~<sup>2nd</sup> Revised Sheet No. 11

1. The Residential Service and Residential Time of Day Service rates are the only rates available to residential customers for domestic purposes in a single private residence. Energy-Controlled Dual Fuel Service, Limited Off-Peak Service and Automatic Protective Lighting Service rate schedules are also available to qualifying residential customers. D
2. Normal service under the Residential Service and Residential Time of Day Service rate schedules is single phase service rendered through one meter. Three phase service or service through more than one meter will be provided upon a one-time payment of an amount to reimburse Company for the additional investment, operating, and maintenance costs. If customer is served through more than one meter, each meter will be separately billed. D
3. The Electric Space Heating energy charge is available only when customer's electric space heating equipment is used as customer's primary heating source.
4. An underground residential distribution system is defined to be a system serving an area of single private residences or duplexes (single buildings consisting of two apartments or dwelling units) on contiguous lots in which underground electric facilities will be the only electric facilities used to serve customers in the area. Where an underground residential distribution system will serve an area consisting of less than 8 lots or an area where the average lot frontage exceeds 130 feet or where unusual construction conditions will be encountered or where a service connection in such underground distribution system will exceed 100 feet, a payment to Company will be required in advance of construction.
5. A customer using electric service for domestic and non-domestic purposes jointly may combine such use through one meter on such rates as are available to general service customers.
6. Every building or portion of building used for residential purposes constructed or materially changes after November 1, 1980, shall be arranged to permit the consumption for each apartment or dwelling unit to be individually metered. An apartment is defined as a portion of a building consisting of one or more rooms completely equipped for living purposes. D

(Continued on Sheet No. 5-12)

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

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**RULES FOR APPLICATION OF RESIDENTIAL RATES  
(Continued)**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 12

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8. Each apartment or dwelling unit shall be considered as a single private residence but service for a duplex (a single building consisting of two apartments or dwelling units) may be taken through one meter under a single billing provided that the billing shall be computed as though each apartment or dwelling unit used an equal portion of the total service metered and were independently billed, except that only one customer charge shall be applied and the minimum charge shall be the minimum charge for a single apartment or dwelling unit. An apartment is defined to be a room or suite of rooms used for general functions of a household and permanently equipped with a sink and cooking facilities, occupying space specifically designed for them such as a kitchen, kitchenette, or pullman kitchen.
9. The Residential Service and Residential Time of Day Service rate schedules are available to farm installations which were served on the separate Farm Service rate schedule prior to the cancellation thereof. Residential and Residential Time of Day Service to these qualifying farm customers is limited to 120/240 volt single phase service rendered through one meter. Motors and other equipment which interfere with service to neighboring customers and all transformers type welding machines larger than 25 kilovolt-amperes are not permitted as part of this service.

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**AUTOMATIC PROTECTIVE LIGHTING SERVICE  
RATE CODE D11**

Section No. 5  
~~5th~~6th Revised Sheet No. 13

**AVAILABILITY**

Available to any customer for illumination of areas of private property.

**RATE**

<u>Designation of Lamp</u>	<u>Monthly Rate per Unit</u>
Area Nightwatch	
100W High Pressure Sodium	<del>\$6.04</del> <u>\$6.35</u>
175W Mercury	<del>\$6.04</del> <u>\$6.35</u> (1)
250W High Pressure Sodium	<del>\$10.66</del> <u>\$10.98</u>
400W Mercury	<del>\$10.66</del> <u>\$10.98</u> (1)
Directional Nightwatch	
250W High Pressure Sodium	<del>\$12.10</del> <u>\$12.18</u>
400W Mercury	<del>\$12.74</del> <u>\$13.95</u> (1)
400W High Pressure Sodium	<del>\$14.52</del> <u>\$14.91</u>

(1) Available to existing installations only.

**~~INTERIM RATE ADJUSTMENT~~**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in a Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**SERVICE INCLUDED IN RATE**

Company shall own, operate, and maintain the lighting unit including the fixture, lamp, ballast, photoelectric control, mounting brackets, and all necessary wiring. Company shall furnish all electric energy required for operation of the unit.

(Continued on Sheet No. 5-14)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**AUTOMATIC PROTECTIVE LIGHTING SERVICE  
(Continued)  
RATE CODE D11**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 14

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**SPECIAL TERMS AND CONDITIONS**

1. Service available subject to the provisions for Automatic Protective Lighting Service of the General Rules and Regulations.
2. The lamp shall be lighted and extinguished by a photoelectric control furnished by the Company. The hours of burning shall be from approximately one-half hour after sunset until one-half hour before sunrise every night.
3. If illumination of a lamp is interrupted and said illumination is not resumed within seventy-two hours from the time Company receives notice thereof from customer, 1/30 of the monthly compensation for such unit shall be deducted for each night of non-illumination after such notice is received.
4. Company reserved the right to discontinue service if equipment is abused.
5. Company will convert mercury vapor lighting units to high-pressure sodium upon failure of the mercury vapor ballast.

**TERM OF AGREEMENT**

Agreement shall be for a term of three years; if not then terminated by at least 30 days' written notice by either party, the agreement shall continue until so terminated.

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPS&C NO. 2**

**SMALL GENERAL SERVICE  
RATE CODE D12, D15**

Section No. 5  
~~5th~~6th Revised Sheet No. 19

**AVAILABILITY**

Standard service (alternating current) (D12) is available to any non-residential customer for single or three phase electric service supplied through one meter. ~~Direct Current service (D15) is available only where and to the extent now used in Fargo.~~

D  
D

**RATE**

Customer Charge per Month ~~\$12.00~~\$16.00

C

Energy Charge per kWh

June - September ~~6.468¢~~6.990¢

C

Other Months ~~4.999¢~~5.491¢

C

~~Demand Charge (Direct Current Service Only) per Month per kW of Connected Load~~ ~~\$1.48~~

D  
D  
D  
D

**~~INTERIM RATE ADJUSTMENT~~**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

ND  
ND  
ND

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-20)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**SMALL GENERAL SERVICE (Continued)**  
**RATE CODE D12, ~~D15~~**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 20

**TERMS AND CONDITIONS OF SERVICE**

1. Company shall install a demand meter for a customer when:
  - a. Customer's connected load is estimated to be 20 kW or greater, or
  - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes, or
  - c. Customer is served three phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
  - d. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
  - e. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small General Service schedule as long as his maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the General Service schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months, will be given the option of returning to the Small General Service schedule.

2. Standby and Supplementary Service is available under this rate subject to the provisions of the General Rules and Regulations, Section 2.4, and as provided for elsewhere in this rate.

**~~DETERMINATION OF CONNECTED LOAD FOR DIRECT CURRENT SERVICE~~**

~~The nameplate rating shall be the basis of determining the connected load and shall be assumed to be one kW for each hp of nameplate rating. In any case, where there is reasonable doubt as to correctness of manufacturer's rating or where insufficient or no rating exists, the Company may fix the rating by test. For billing purposes, the demand shall be rounded to the nearest 0.1 kW.~~

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPS&C NO. 2**

**SMALL GENERAL TIME OF DAY SERVICE  
 RATE CODE D14, D18, D19, D34**

Section No. 5  
~~5th~~6th Revised Sheet No. 21

**AVAILABILITY**

Available to any non-residential customer for single or three phase electric service supplied through one meter.

**RATE**

Customer Charge per Month

Time of Day Metered (D14) ~~\$14.00~~\$18.00

kWh Metered (D19) ~~\$12.00~~\$16.00

Unmetered (D18) ~~\$9.00~~\$13.00

Low Wattage (D34) (Please see Sheet No. 5-23)

C  
C  
C

Oct-May

Jun-Sep

Energy Charge per kWh

On-Peak Period Energy ~~8.261¢~~9.046¢ ~~11.455¢~~12.252¢

Off-Peak Period Energy ~~2.220¢~~2.370¢ ~~2.220¢~~2.370¢

Continuous 24 Hour Energy ~~4.334¢~~4.707¢ ~~5.452¢~~5.829¢

C  
C  
C

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

ND  
ND  
ND

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DEFINITION OF PEAK PERIODS**

The on-peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off-peak period is defined as all other hours. Definition of on-peak and off-peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-22)

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Case No. PU-12-813 President and CEO of Northern States Power Company, a Minnesota corporation

Order Date: ~~01-30-13~~  
02-26-14

**TERMS AND CONDITIONS OF SERVICE**

1. Customer selecting the above time of day rate schedule will remain on this rate for a period of not less than 12 months. While served under this schedule, the Small General Service rate is unavailable.
2. Company shall install a demand meter for a customer when:
  - a. Customer's connected load is estimated to be 20 kW or greater, or
  - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes, or
  - c. Customer is served three phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
  - d. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
  - e. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small General Time of Day Service schedule as long as his maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the General Time of Day Service schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months will be given the option of returning to the Small General Time of Day Service schedule.

3. Standby and Supplementary Service is available under this rate subject to the provisions of the General Rules and Regulations, Section 2.4, and as provided for elsewhere in this rate.
4. Optional Time of Day Metering Service: Optional metering is available for time of day customers subject to the provisions in the General Rules and Regulations, Section 1.5 for the following applications:
  - a. Kilowatt-hour Metered Service: For applications where a non-time of day meter is used, the time of day metering charge will be waived and the applicable lower monthly customer charge shall apply.
  - b. Unmetered Service: For applications where no metering is installed, the applicable lower monthly customer charge shall apply. If requested by Company, the customer agrees to receive one or more combined bills for all their unmetered service locations. For purposes of applying the appropriate customer service charge, one customer service charge shall be applied for every point of delivery. A point of delivery shall be any location where a meter would otherwise be required under this schedule.

(Continued on Sheet No. 5-23)

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Case No.	<del>PU-10-657 &amp; PU-11-5512-813</del>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**SMALL GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D14, D18**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 23

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

4. Optional Time of Day Metering Service (Continued)

- c. Low Wattage Unmetered Service: For applications where customer owns and operates multiple electronic devices in at least 200 locations within Company's North Dakota electric service area. Such electronic devices are: 1) individually located at each point of delivery, 2) rated at less than 400 Watts, and 3) operated with a continuous and constant load level year round. Each individual electronic device must not in any way interfere with Company operations and service to adjacent customers. This optional metering service is not applicable to electric service for traffic signals, civil defense, or lighting. Company reserves the right to evaluate customer requests for this optional metering service to determine eligibility.

The monthly fixed charge under this optional metering service shall be ~~\$0.27~~<sup>\$0.30</sup> per device for devices with a rating of 100 Watts or less. For devices with a rating over 100 Watts but less than 400 Watts, the monthly fixed charge shall be ~~\$1.42~~<sup>\$1.24</sup> per device. The customer charge shall equal the sum of the fixed charges for customer's low wattage devices in service for the billing month.

C

C

In place of metered usage for each device, customer will be billed for the predetermined energy usage in kWh per device. The energy charge shall equal the sum of the predetermined energy usage for customer's low wattage devices in service for the billing month multiplied by the Constant Hourly Energy Charge applicable for the billing month.

Customer shall contract for this optional metering service through an electric service agreement with Company.

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Case No.	<del>PU-10-657 &amp; PU-11-5512-813</del>	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <sup>02-26-14</sup>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPS&C NO. 2**

**GENERAL SERVICE  
 RATE CODE D16**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 25

**AVAILABILITY**

Available to any non-residential customer for general service.

**RATE**

Customer Charge per Month		<del>\$22.00</del> <sup>\$24.54</sup>	<u>C</u>
Service at Secondary Voltage	<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per Month per kW	<del>\$7.90</del> <sup>\$9.45</sup>	<del>\$11.70</del> <sup>\$13.45</sup>	<u>C</u>
Energy Charge per kWh	<del>2.546¢</del> <sup>2.865¢</sup>		<u>C</u>
Energy Charge Credit	<del>0.900¢</del> <sup>1.000¢</sup>		<u>C</u>
All kWh in Excess of 400 Hours Times the Billing Demand			<u>C</u>
	<u>January – December</u>		
Voltage Discounts per Month	<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage	<del>\$0.62</del> <sup>\$0.60</sup>	<del>0.095¢</del> <sup>0.101¢</sup>	<u>C</u>
Transmission Transformed Voltage	\$1.10	<del>0.200¢</del> <sup>0.210¢</sup>	<u>C</u>
Transmission Voltage	<del>\$1.40</del> <sup>\$1.50</sup>	<del>0.220¢</del> <sup>0.240¢</sup>	<u>C</u>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

ND  
ND  
ND

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DETERMINATION OF DEMAND**

The adjusted demand in kilowatts for billing purposes shall be determined by dividing the maximum actual demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted

(Continued on Sheet No. 5-26)

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**GENERAL SERVICE  
RATE CODE D16**

Section No. 5  
~~5th~~6th Revised Sheet No. 25

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demand in kW during the preceding 11 months. But in no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-26)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**GENERAL SERVICE (Continued)**  
**RATE CODE D16**

Section No. 5  
~~1st~~2nd Revised Sheet No. 26

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**DETERMINATION OF DEMAND (Continued)**

The greatest monthly adjusted demand in kW during the preceding 11 months shall not include the additional demand which may result from customer's use of standby capacity contracted for under the Standby Service Rider.

**MAXIMUM DEMAND**

The maximum actual demand in kilowatts shall be the greatest 15 minute load during the month for which bill is rendered.

**POWER FACTOR**

For three phase customers with services above 200 amperes or above 480 V, the power factor for the month shall be determined by permanently installed metering equipment.

For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

**OFF-SEASON LOAD SERVICE**

The optional Off-Season Load Service is available under this schedule subject to the provisions contained in the Off-Season Load Rider.

~~**ECONOMIC DEVELOPMENT**~~

~~The Economic Development Rider is available under this schedule subject to the provisions contained in the Rider.~~

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**STANDBY SERVICE**

Standby Service is available under this schedule subject to the provisions contained in the Standby Service Rider.

**MINIMUM DEMAND TO BE BILLED**

The monthly minimum billing demand shall not be less than provided above, whether or not energy is used.

**SPLIT SERVICE**

When approved by Company, customer's service may be split between General Service and General Time of Day Service rates. Only Company approved storage space cooling and storage space heating equipment qualifies for the General Time of Day Service portion of a Split Service installation. The thermal storage equipment shall be permanently wired, separately served and metered, and at no time connected to the General Service portion of the Split Service installation. Each portion of a customer's Split Service installation will be considered separately for all other rate application purposes.

(Continued on Sheet No. 5-27)

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Date Filed:	<del>12-20-10</del> <u>12-18-12</u>	By:	<del>Judy M. Pifer</del> <u>David M. Sparby</u>	Effective Date:	<del>05-01-12</del> <u>05-01-14</u>
Case No.	President and CEO of Northern States Power Company, a Minnesota corporation <del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>	Order Date:			<del>02-29-12</del> <u>02-26-14</u>

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.
4. Customer selecting General Service will remain on this rate for a period of not less than twelve months.
5. A customer who has a billing demand of less than 25 kW for twelve consecutive months, will be given the option of returning to the Small General Service schedule.

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPS&C NO. 2**

**GENERAL TIME OF DAY SERVICE  
 RATE CODE D17**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 28

**AVAILABILITY**

Available to any non-residential customer for general service.

**RATE**

Customer Charge per Month					
Time of Day Metered (D17)				<del>\$25.00</del>	<u>\$27.54</u>
Service at Secondary Voltage					
Demand Charge per Month per kW					
On-Peak Period Demand				<del>\$7.90</del>	<u>\$9.45</u>
Off-Peak Period Demand in Excess of				<del>\$1.40</del>	<u>\$1.50</u>
On-Peak Period Demand				<del>\$1.40</del>	<u>\$1.50</u>
Energy Charge per kWh					
On-Peak Period Energy				<del>3.334¢</del>	<u>3.860¢</u>
Off-Peak Period Energy				<del>1.973¢</del>	<u>2.121¢</u>
Energy Charge Credit					
All kWh in Excess of 400 Hours Times				<del>0.900¢</del>	<u>1.000¢</u>
the Sum of On-Peak Period and Excess					
Off-Peak Period Billing Demand					
Voltage Discounts per Month					
Primary Voltage				<del>\$0.62</del>	<u>\$0.60</u>
Transmission Transformed Voltage				\$1.10	<del>0.200¢</del>
Transmission Voltage				<del>\$1.40</del>	<u>\$1.50</u>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge-Rider" to service provided beginning February 16, 2013.~~

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DEFINITION OF PEAK PERIODS**

The on-peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off

(Continued on Sheet No. 5-29)

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		<u>David M. Sparby</u>		<u>05-01-14</u>
Case No.	PU-12-813	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>01-30-13</del>
				<u>02-26-14</u>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**GENERAL TIME OF DAY SERVICE  
RATE CODE D17**

Section No. 5  
~~5th~~6th Revised Sheet No. 28

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peak period is defined as all other hours. Definition of on-peak and off-peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-29)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

**GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D17**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 29

**DETERMINATION OF ON-PEAK PERIOD DEMAND**

The actual on-peak period demand in kilowatts shall be the greatest 15-minute load for the on-peak period during the month for which the bill is rendered. The adjusted demand in kilowatts for billing purposes shall be determined by dividing the actual on-peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW. In no month shall the on-peak period demand to be billed be considered as less than the current month's adjusted on-peak period demand in kW, or 50% of the greatest monthly adjusted on-peak period demand in kW during the preceding 11 months. But in no month shall the on-peak billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

The greatest monthly adjusted on-peak period demand in kW during the preceding eleven months shall not include the additional demand which may result from customer's use of standby capacity contracted for under the Standby Service Rider.

**DETERMINATION OF OFF-PEAK PERIOD DEMAND IN EXCESS OF ON-PEAK PERIOD DEMAND**

The actual off-peak period demand in kilowatts shall be the greatest 15-minute load for the off-peak period during the month for which the bill is rendered rounded to the nearest whole kW. In no month shall the off-peak period demand for billing purposes be considered as less than the current month's actual off-peak period demand in kW, or 50% of the greatest monthly actual off-peak period demand in kW during the preceding eleven months.

The greatest monthly actual off-peak period demand in kW during the preceding eleven months shall not include the additional demand which may result from customer's use of standby capacity contracted for under the Standby Service Rider.

The off-peak period demand in excess of on-peak period demand in kilowatts to be billed shall be determined by subtracting the billing on-peak period demand from the actual off-peak period demand as defined above only if the off-peak period demand is greater.

**POWER FACTOR**

For three phase customers with services above 200 amperes or above 480 V, the power factor for the month shall be determined by permanently installed metering equipment.

For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

**~~ECONOMIC DEVELOPMENT~~**

~~The Economic Development Rider is available under this schedule subject to the provisions contained in the Rider.~~

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(Continued on Sheet No. 5-30)

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05-01-14  
President and CEO of Northern States Power Company, a Minnesota corporation  
Case No. ~~PU-10-657 & PU-11-55~~12-813 Order Date: ~~02-29-12~~  
02-26-14

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D17**

Section No. 5  
~~1st~~2nd Revised Sheet No. 30

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**STANDBY SERVICE**

Standby Service is available under this schedule subject to the provisions contained in the Standby Service Rider.

**MINIMUM DEMAND TO BE BILLED**

The monthly minimum billing demand shall not be less than provided above.

**SPLIT SERVICE**

When approved by Company, customer's service may be split between General Service and General Time of Day Service rates. Only Company approved storage space cooling and storage space heating equipment qualifies for the General Time of Day Service portion of a Split Service installation. The thermal storage equipment shall be permanently wired, separately served and metered, and at no time connected to the General Service portion of the Split Service installation. Each portion of customer's Split Service installation will be considered separately for all other rate application purposes.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission Voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.
2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.
4. Customer selecting General Time of Day Service will remain on this rate for a period of not less than twelve months.
5. A customer who has a billing demand of less than 25 kW for twelve consecutive months will be given the option of returning to the Small General Time of Day Service schedule.

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>			Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**PEAK-CONTROLLED SERVICE  
 RATE CODE D20**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 32

**AVAILABILITY**

Available to any non-residential customer for general service who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controllable demand of 50 kW.

**RATE**

Customer Charge per Month					
				<del>\$50.00</del>	<u>\$54.00</u>
Service at Secondary Voltage					
Demand Charge per Month per kW					
Firm Demand					
June - September				<del>\$11.70</del>	<u>\$13.45</u>
Other Months				<del>\$7.90</del>	<u>\$9.45</u>
Controllable Demand (Jan-Dec)					
Level A: < 65% PF (Tier 1 Closed)				<del>\$5.65</del>	<u>\$7.27</u>
Level B: ≥ 65% and < 85% PF				<del>\$5.20</del>	<u>\$6.55</u>
Level C: ≥ 85% PF				<del>\$4.70</del>	<u>\$6.02</u>
Energy Charge per kWh				<del>2.546¢</del>	<u>2.865¢</u>
Energy Charge Credit					
All kWh in Excess of 400 Hours				<del>0.900¢</del>	<u>1.000¢</u>
Times the Billing Demand					
Voltage Discounts per Month					
Primary Voltage				<del>\$0.62</del>	<u>\$0.60</u>
Transmission Transformed Voltage				\$1.10	<del>0.200¢</del>
Transmission Voltage				<del>\$1.40</del>	<u>\$1.50</u>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

(Continued on Sheet No. 5-33)

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					<u>02-26-14</u>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**PEAK-CONTROLLED SERVICE**  
**RATE CODE D20**

Section No. 5  
~~5th~~6th Revised Sheet No. 32

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**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-33)

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Case No.	PU-12-813	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>01-30-13</del> <u>02-26-14</u>

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DEFINITION OF PERFORMANCE FACTOR (PF)**

Performance Factor is defined in percentage terms as the average of the July and August calendar month unadjusted maximum Controllable Demand occurring from 1:00 p.m. to 7:00 p.m. on weekdays, or which has been permanently shifted out of normal control period times, divided by the unadjusted maximum annual Controllable Demand. Customers claiming permanent load shifts must provide verification to Company, based on NSP's established criteria.

**DETERMINATION OF DEMAND**

Maximum Actual Demand in kilowatts shall be the greatest 15 minute load during the billing month.

Adjusted Demand in kilowatts for billing purposes shall be determined by dividing the Maximum Actual Demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW.

Predetermined Demand shall be specified and agreed to by the customer and Company. Customer's Adjusted Demand must not exceed the Predetermined Demand Level (PDL) during a control period.

*Standard PDL* customers must agree to a fixed demand level and limit load to that level during a control period.

*Optional PDL* customers must agree to reduce demand by a fixed amount during a control period. Customer's Firm Demand will vary from month-to-month while the Controllable Demand remains fixed each month. The Firm Demand will be the Adjusted Demand (based on the Maximum Actual Demand for the month) less the fixed amount of Controllable Demand. Customer's PDL will be the monthly adjusted demand less the fixed load reduction. Customers selecting the Optional PDL must either be equipped with back-up generation to provide the fixed load reduction or have a specific load that can be separately sub-metered and has an annual load factor of 90% or greater.

Firm Demand for the billing month shall be the lesser of Predetermined Demand or Adjusted Demand, except in months when customer fails to control load to Predetermined Demand Level when requested by Company. In these months, Firm Demand shall be the Adjusted Demand established during the control period. For Optional PDL customers, Firm Demand shall be Adjusted Demand less Controllable Demand, except in months when customer fails to control the full amount of their fixed Controllable Demand. In these months the Firm Demand shall be the Adjusted Demand less the amount of Demand that was controlled as shown by meter measurement.

Controllable Demand shall be the difference between customer's adjusted demand during the billing month, and the greater of Predetermined Demand or Firm Demand, but never less than zero.

Minimum Demand to be billed each month as either Firm Demand, Controllable Demand or a combination of both, shall not be less than the current month's Adjusted Demand in kW.

(Continued on Sheet No. 5-34)

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Case No.	PU <del>40-657 &amp; PU 11-55</del> <u>12-813</u>	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**PEAK-CONTROLLED SERVICE (Continued)**  
**RATE CODE D20**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 34

**POWER FACTOR**

The power factor for the month shall be determined by permanently installed metering equipment.

**~~ECONOMIC DEVELOPMENT~~**

~~The Economic Development Rider is available under this schedule subject to the provisions contained in the Rider.~~

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**ANNUAL MINIMUM DEMAND CHARGE**

The annual minimum demand charge shall be no less than six times and average monthly Firm Demand Charge per kW times the Predetermined Demand, plus six times the Controllable Demand Charge per kW times the maximum Controllable Demand.

**OTHER PROVISIONS**

Peak-Controlled Service is also subject to provisions contained in Rules for Application of Peak-Controlled Service.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2,400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission Voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.
2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.

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02-26-14



**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**PEAK-CONTROLLED TIME OF DAY SERVICE**  
**(Continued)**  
**RATE CODE D21**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 37

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on due date.

**DEFINITION OF PEAK PERIODS**

The on-peak period is defined as those hours between 9 a.m. and 9 p.m. Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off-peak period is defined as all other hours. Definition of on-peak and off-peak period is subject to change with change in Company's system operating characteristics.

**DEFINITION OF PERFORMANCE FACTOR (PF)**

Performance Factor is defined in percentage terms as the average of the July and August calendar month unadjusted maximum Controllable Demand occurring from 1 p.m. to 7 p.m. on weekdays, or which has been permanently shifted out of normal control period times, divided by the unadjusted maximum annual Controllable Demand. Customers claiming permanent load shifts must provide verification to Company, based on Company established criteria.

**DETERMINATION OF DEMAND**

Maximum Actual On-Peak Period Demand in kilowatts shall be the greatest 15-minute load for the on-peak period during the billing month.

Adjusted On-Peak Period Demand in kilowatts for billing purposes shall be determined by dividing the Maximum Actual on-peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW.

Maximum Actual Off-Peak Period Demand in kilowatts shall be the greatest 15-minute load for the off-peak period during the billing month rounded to the nearest whole kW. In no month shall the off-peak period demand for billing purposes be considered as less than the current month's actual off-peak period demand in kW.

Off-Peak Period Demand in Excess of On-Peak Period Demand in kilowatts to be billed shall be determined by subtracting the billing on-peak period demand from the actual off-peak period demand only if the off-peak period demand is greater.

(Continued on Sheet No. 5-38)

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Case No.	<del>PU-10-657 &amp; PU-11-5512-813</del>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**PEAK-CONTROLLED TIME OF DAY SERVICE  
(Continued)  
RATE CODE D21**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 38

Off-Peak Period Demand in Excess of On-Peak Period Demand in kilowatts to be billed shall be determined by subtracting the billing on-peak period demand from the actual off-peak period demand only if the off-peak period demand is greater.

Predetermined Demand shall be specified and agreed to by the customer and Company. Customer's Adjusted On-Peak Demand must not exceed the Predetermined Demand Level (PDL) during a control period.

*Standard PDL* customers must agree to a fixed demand level and limit load to that level during a control period.

*Optional PDL* customers must agree to reduce demand by a fixed amount during a control period. Customer's Firm Demand will vary from month-to-month while the Controllable Demand remains fixed each month. The Firm Demand will be the Adjusted Demand (based on the Maximum Actual Demand for the month) less the fixed amount of Controllable Demand. Customer's PDL will be the monthly adjusted on peak demand less the fixed load reduction. Customers selecting the Optional PDL must either be equipped with back-up generation to provide the fixed load reduction or have a specific load that can be separately sub-metered and has an annual load factor of 90% or greater.

Firm Demand for the billing month shall be the lesser of Predetermined Demand or Adjusted On-Peak Period Demand, except in months when customer fails to control load to Predetermined Demand Level when requested by Company. In these months, Firm Demand shall be the Adjusted On-Peak Period Demand established during the control period. For Optional PDL customers, Firm Demand shall be Adjusted On-Peak Demand less Controllable Demand, except in months when customer fails to control the full amount of their fixed Controllable Demand, In the months the Firm Demand shall be the Adjusted On-Peak Period Demand less the amount of Demand that was controlled as shown by meter measurement.

Controllable Demand shall be the difference between customer's Adjusted On-Peak Period Demand during the billing month, and the greater of Predetermined Demand or Firm Demand, but never less than zero.

Minimum On-Peak Demand to be Billed each month as Firm Demand, Controllable Demand or combinations of both, shall not be less than the current month's Adjusted On-Peak period Demand in kW.

**POWER FACTOR**

The power factor for the month shall be determined by permanently installed metering equipment.

**ANNUAL MINIMUM DEMAND CHARGE**

The annual minimum demand charge shall be no less than six times and average monthly Firm Demand Charge per kW times the Predetermined Demand, plus six times the Controllable Demand Charge per kW times the maximum Controllable Demand.

**ECONOMIC DEVELOPMENT**

~~The Economic Development Rider is available under this schedule subject to the provisions contained in the Rider.~~

**OTHER PROVISIONS**

(Continued on Sheet No. 5-39)

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President and CEO of Northern States Power Company, a Minnesota corporation  
Case No. PU ~~10-657 & PU 11-55~~<sup>12-813</sup> Order Date: ~~02-29-12~~<sup>02-26-14</sup>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**PEAK-CONTROLLED TIME OF DAY SERVICE  
(Continued)  
RATE CODE D21**

Section No. 5  
~~3rd~~4th Revised Sheet No. 38

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Peak-Controlled Time of Day Service is also subject to provisions contained in Rules for Application of Peak-Controlled Service.

(Continued on Sheet No. 5-39)

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Case No.	PU- <del>10-657</del> & PU- <del>11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**PEAK-CONTROLLED TIME OF DAY SERVICE**  
**(Continued)**  
**RATE CODE D21**

Section No. 5  
~~1st~~2nd Revised Sheet No. 39

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**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2,400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission Voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.

(Continued on Sheet No. 5-40)

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Case No.	PU- <del>10-657</del> & PU- <del>11-55</del> <u>12-813</u>			Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**RULES FOR APPLICATION OF  
PEAK-CONTROLLED SERVICE**

Section No. 5  
~~2nd~~<sup>3rd</sup> Revised Sheet No. 42

1. Customer has the responsibility of controlling own load to predetermined demand level.
2. Customer must allow Company to inspect and approve the load control installation and equipment provided by customer.
3. If controlled demand is 10 MW or larger, Company may require customer to:
  - a. Provide auxiliary contacts for remote indication of position of switch or circuit breaker used to control demand and wire auxiliary contacts into a connection point designated by Company,
  - b. Install the remote breaker indication equipment provided by Company,
  - c. Provide a continuous 120 volt AC power source at the connection point for operation of the Company remote breaker indication equipment,
4. Company will endeavor to give customer one hour notice of commencement of control period, and as much additional notice as is practical. However, control period may be commenced without notice should Company determine such action is necessary.
5. Failure to Control Charge: An additional charge of \$8 (\$10.00 for Tier 1) per kW will apply during each Company specified control period to the amount by which customer's Maximum Adjusted Demand exceeds their Predetermined Demand Level. After three such customer failures to control load to their Predetermined Demand Level, Company reserves the right to increase the Predetermined Demand Level or remove customer from Peak-Controlled Service and apply the cancellation charge specified in customer's Electric Service Agreement.
6. The duration and frequency of control periods shall be at the discretion of Company. Control periods will normally occur at such times as when Company expects system peak load conditions and at such other times when, in Company's opinion, the reliability of the system is endangered.
7. Customer will execute an Electric Service Agreement with Company which includes:

Peak-Controlled Service - Tier 1

  - a. A minimum initial 10 year term of service which includes a one year trial period and a three year cancellation notice effective after the initial term of service,
  - b. The Predetermined Demand Level, or the fixed Controllable Demand if Optional PDL is selected which may be revised subject to approval by Company,
  - c. Maximum 150 hours of interruption,
  - d. Cancellation charge terms, and
  - e. Control period notice.

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(Continued on Sheet No. 5-43)

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-11</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**RULES FOR APPLICATION OF  
PEAK-CONTROLLED SERVICE (CONTINUED)**

Section No. 5  
~~2nd~~<sup>3rd</sup> Revised Sheet No. 43

7. Customer will execute an Electric Service Agreement with Company which includes: (Continued)  
Peak Controlled Service - Tier 2
  - a. A minimum initial five year term of service which includes a one year trial period and a six month cancellation notice effective after the initial term of service,
  - b. The Predetermined Demand Level, or the fixed Controllable Demand if Optional PDL is selected which may be revised subject to approval by Company,
  - c. Maximum 80 hours of interruption,
  - d. Cancellation charge terms, and
  - e. Control period notice.
- f. Minimum controllable demand during the Company's peak season shall be 50 kW.
9. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
10. Company will determine, at a service location designated by Company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.
11. Customers choosing the Predetermined Demand Level option requiring a fixed demand reduction will be subject to an additional charge for metering and billing when additional metering equipment is necessary. The additional charge is \$14.00 per month for an application using a single meter in close proximity to customer's service point. The additional charge for more complex applications will be based on the actual costs of the specific application.
12. Company will maintain Firm Demand Charge rates for Peak-Controlled Service and Peak-Controlled Time of Day Service at the General Service and General Time of Day Service levels, respectively.
13. Any customer with generating equipment which is operated in parallel with Company must comply with all requirements associated with Parallel Operations as specified in the General Rules and Regulations of the Company.
14. Any load served by customer generation during Company requested control periods must be served by Company at all other times.
15. Customers selecting Peak-Controlled Services will normally remain at a specific Performance Factor level for a minimum of one year, subject to the Company's discretion. The Company may transfer customers between Performance Factor levels following verification of a customer's performance, as defined in the applicable rate schedule and as specified in the customer's Electric Service Agreement. This rate contemplates that increases in summer controllable demand, which thereby affect a customer's Performance Factor level, will be at sufficient consumption levels to yield a July or August calendar month load factor of 34% or greater. The Company reserves the right to limit the customer's eligibility to be on a higher Performance Factor level due to the above restriction.

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05-01-14  
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Case No. ~~PU-10-657 & PU-11-55~~12-813 Order Date: ~~02-29-12~~  
02-26-14

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**REAL TIME PRICING SERVICE**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
~~2nd~~<sup>3rd</sup> Revised Sheet No. 53

**AVAILABILITY**

Available to customers with a minimum peak demand of 1,000 kW. Availability may be restricted to limit total customer peak demand to a maximum of 10,000 kW. The controllable service option requires a minimum controllable load of 500 kW.

**RATE**

Customer Charge per Month ~~\$300.00~~\$330.00 C

Demand Charge per Month per kW  
 Contract Demand ~~\$7.84~~\$9.35 C

Distribution Demand by Voltage

Secondary	Primary	Transmission Transformed	Transmission	
<del>\$1.24</del> <u>\$1.30</u>	\$0.64	<del>\$0.26</del> <u>\$0.25</u>	\$0.00	C

Energy Charge per kWh	Day-Type									
	1	2	3	4	5	6	7	8		
12 a.m.-6 a.m.	<del>2.704¢</del> <u>2.970¢</u>	<del>2.048¢</del> <u>2.359¢</u>	<del>1.768¢</del> <u>2.098¢</u>	<del>1.445¢</del> <u>1.797¢</u>	<del>1.280¢</del> <u>1.643¢</u>	<del>1.015¢</del> <u>1.396¢</u>	<del>0.934¢</del> <u>1.318¢</u>	<del>0.757¢</del> <u>1.155¢</u>	C	
6 a.m.- 9 a.m.	<del>6.442¢</del> <u>6.454¢</u>	<del>4.646¢</del> <u>4.780¢</u>	<del>3.470¢</del> <u>3.684¢</u>	<del>3.625¢</del> <u>3.828¢</u>	<del>3.395¢</del> <u>3.614¢</u>	<del>2.729¢</del> <u>2.993¢</u>	<del>1.882¢</del> <u>2.204¢</u>	<del>1.493¢</del> <u>1.562¢</u>		
9 a.m.-12 p.m.	<del>19.984¢</del> <u>19.074¢</u>	<del>11.549¢</del> <u>11.213¢</u>	<del>6.234¢</del> <u>6.260¢</u>	<del>4.374¢</del> <u>4.526¢</u>	<del>2.897¢</del> <u>3.150¢</u>	<del>2.024¢</del> <u>2.336¢</u>	<del>1.400¢</del> <u>1.755¢</u>	<del>0.988¢</del> <u>1.371¢</u>		
12 p.m.- 6 p.m.	<del>35.094¢</del> <u>33.156¢</u>	<del>22.369¢</del> <u>21.297¢</u>	<del>11.072¢</del> <u>10.769¢</u>	<del>5.589¢</del> <u>5.659¢</u>	<del>2.897¢</del> <u>3.150¢</u>	<del>2.027¢</del> <u>2.339¢</u>	<del>1.410¢</del> <u>1.764¢</u>	<del>0.994¢</del> <u>1.374¢</u>		
6 p.m.- 9 p.m.	<del>24.815¢</del> <u>23.576¢</u>	<del>16.380¢</del> <u>15.715¢</u>	<del>8.629¢</del> <u>8.492¢</u>	<del>4.570¢</del> <u>4.709¢</u>	<del>2.898¢</del> <u>3.151¢</u>	<del>2.049¢</del> <u>2.360¢</u>	<del>1.437¢</del> <u>1.789¢</u>	<del>1.008¢</del> <u>1.389¢</u>		
9 p.m.-12 a.m.	<del>6.315¢</del> <u>6.335¢</u>	<del>4.646¢</del> <u>4.780¢</u>	<del>3.869¢</del> <u>4.056¢</u>	<del>3.134¢</del> <u>3.371¢</u>	<del>2.199¢</del> <u>2.499¢</u>	<del>1.796¢</del> <u>2.124¢</u>	<del>1.389¢</del> <u>1.736¢</u>	<del>1.436¢</del> <u>1.509¢</u>		C

Day-type energy charges are subject to the Stability Factor Adjustment provision.

Annual Day-Type Distribution

Normal	5	5	10	35	60	110	60	80
Maximum	8	8	16	50	n/a	n/a	n/a	n/a

Limited Energy Surcharge per kWh ~~15.000¢~~18.000¢ C  
 All kWh during peak period hours in excess of Contract Demand

Energy Charge Credit per Month ~~0.770¢~~0.860¢ C

(Continued on Sheet No. 5-54)

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President and CEO of Northern States Power Company, a Minnesota corporation		
Case No. <del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>	Order Date: <del>02-29-12</del> <u>02-26-14</u>	

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**REAL TIME PRICING SERVICE**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 53

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All kWh in excess of 400 times Contract Demand, not to exceed 50% of total kWh  
Energy Charge Voltage Discount per kWh

Primary	Transmission Transformed	Transmission
<del>0.095¢</del> <u>0.101¢</u>	<del>0.200¢</del> <u>0.210¢</u>	<del>0.220¢</del> <u>0.240¢</u>

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(Continued on Sheet No. 5-54)

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
~~4th~~5th Revised Sheet No. 54

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**DAY-TYPE**

Separate energy charges are defined for each of eight day-types. Company will normally designate the applicable day-type for each day by 4:00 p.m. of the preceding day. If Company has not designated the applicable day by 4:00 p.m., the day-type will be the same as the last designated day-type, unless Company later designates a lower cost day-type.

**CONTRACT**

Customers must contract for this service through an Electric Service Agreement with Company. Contract period will normally be for one year.

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**PEAK PERIOD HOURS DEFINITION**

Peak period hours are the nine hours between 9:00 a.m. and 6:00 p.m. for day-types 1, 2, 3, 4, 5, and 6. No peak period hours are applicable for day-types 7 and 8.

(Continued on Sheet No. 5-55)

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 55

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**STABILITY FACTOR ADJUSTMENT**

Day-type energy charges will be adjusted by a stability factor to compensate for departures from the normal distribution of day-types. The average day-type energy charge, weighted with system loads, will be determined for actual and normal day-types. Stability factors of no more than five percent will be implemented following an annualized differential that exceeds two percent, and discontinued after the differential for the preceding 12 months is less than one percent. Customers will be notified of the effective date and amount of any stability factor adjustment before that adjustment is implemented, changed or discontinued. No stability factor adjustment will apply to customers receiving this service for fewer months than used to determine the adjustment.

**POWER FACTOR**

The power factor for the month shall be determined by permanently installed metering equipment. Company may require customer to install Company-approved equipment to maintain a power factor of not less than 90%.

(Continued on Sheet No. 5-56)

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Case No.	President and CEO of Northern States Power Company, a Minnesota corporation <del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
~~2nd~~<sup>3rd</sup> Revised Sheet No. 56

**DETERMINATION OF DEMAND**

Contract Demand in kW is designated by customer and is fixed for no less than 12 months. Customers are allowed a maximum of one opportunity to revise to their contract demand level in any continuous 12-month period. In no month shall the demand to be billed be considered as less than the actual or expected average kW load during peak period hours of the billing month. In all months, the Contract Demand designated by customer shall be used to determine the kWh sales applied to the Limited Energy Surcharge and the Energy Charge Credit.

Distribution Demand in kW shall be the greatest 15 minute load that occurred during the past 12 months, including the current billing month, rounded to the nearest whole kW. Additional demand that may result from customer's use of contracted standby or supplemental capacity is not included in the determination of distribution demand.

**CONTROLLABLE SERVICE OPTION**

The controllable service option is available to customers that agree to control a minimum load of 500 kW to a predetermined level whenever required by Company. The applicable monthly controllable demand credit is applied customer's monthly controllable demand. The applicable limited energy charge per kWh replaces the charge for firm service.

Controllable Demand Credit per Month per kW

	Jun-Sep	Other Months	Limited Energy Surcharge per kWh	
Level A: < 65% PF	<del>\$4.92</del> <u>\$5.11</u>	<del>\$1.42</del> <u>\$1.11</u>	<del>40.700¢</del> <u>12.800¢</u>	C
Level B: ≥ 65% and < 85% PF	<del>\$5.39</del> <u>\$5.71</u>	<del>\$1.59</del> <u>\$1.71</u>	<del>7.500¢</del> <u>9.000¢</u>	C
Level C: ≥ 85% PF	<del>\$5.74</del> <u>\$6.10</u>	<del>\$1.94</del> <u>\$2.10</u>	<del>6.400¢</del> <u>7.300¢</u>	C

Controllable Demand in kW is the difference between Contract Demand for the billing month and Predetermined Demand Level.

Predetermined Demand Level (PDL) shall be specified and agreed to by the customer and Company, and may not exceed the Contract Demand. Customer's demand must not exceed the PDL during a control period.

Performance Factor (PF) is defined in percentage terms as the average of the July and August calendar month maximum Controllable Demand occurring from 1:00 p.m. to 7:00 p.m. on weekdays, divided by the maximum annual Controllable Demand. Customer's representative load characteristics will be used to determine customer's PF. Company reserves the right to determine customer's eligibility for PF levels and may transfer customers between levels following verification of a customer's performance.

(Continued on Sheet No. 5-57)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 57

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Controllable Service Terms and Conditions

Customers on this Real Time Pricing Service tariff taking the Controllable Service Option are subject to the Rules for Application of Peak-Controlled Service.

**STANDBY SERVICE**

Standby service is available under this schedule subject to the provisions contained in the Standby Service Rider.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208 volts up to but not including 2,400 volts,
  - b. Primary Voltage: Three phase from 2,400 volts up to but not including 69,000 volts,
  - c. Transmission Transformed Voltage: Three phase from 2,400 volts up to but not including 69,000 volts, where service is provided at the Company's disconnecting means of a distribution substation transformer, or
  - d. Transmission Voltage: Three phase at 69,000 volts or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1(B).
4. Company will provide, install, and maintain equipment necessary to communicate real-time prices to customers. Customer will provide for a dedicated telephone line service approved by Company.
5. Customer will pay a cancellation charge for contract cancellation prior to the end of a contract period. The cancellation charge is \$1,000.00, plus the difference between customer's bills recalculated using customer's previous rate schedule and this rate schedule if such difference is greater than zero.

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**STREET LIGHTING SYSTEM SERVICE  
RATE CODE D30**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 59

**AVAILABILITY**

Available for year-round illumination of public streets and highways by electric lamps in luminaires supported on poles, where the facilities for this service are furnished by Company. Underground Service under this schedule is limited to areas having a Company owned underground electric distribution system.

**RATE**

Designation of Lamp	Monthly Rate Per Luminaire			
	Overhead	Underground	Decorative Underground	
100W High Pressure Sodium	<del>\$8.59</del> <u>\$10.23</u>	<del>\$16.32</del> <u>\$19.77</u>	<del>\$26.24</del> <u>\$31.67</u>	<u>C</u>
150W High Pressure Sodium	<del>\$9.55</del> <u>\$11.24</u>	<del>\$17.35</del> <u>\$20.84</u>	<del>\$27.43</del> <u>\$32.64</u>	<u>C</u>
250W High Pressure Sodium	<del>\$12.06</del> <u>\$14.17</u>		<del>\$29.26</del> <u>\$35.02</u>	<u>C</u>
400W High Pressure Sodium	<del>\$14.40</del> <u>\$16.94</u>			<u>C</u>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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ND  
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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**STREET LIGHTING SERVICE  
 (PURCHASED EQUIPMENT)  
 RATE CODE D31**

Section No. 5  
~~4th~~<sup>5th</sup> Revised Sheet No. 60

**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer purchases an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's facilities as designated by Company.

**RATE**

Group I

<u>Designation of Lamp</u>	<u>Monthly Rate Per Luminaire</u>
175W Mercury	<del>\$2.93</del> <sup>\$4.35</sup>
250W Mercury	<del>\$3.95</del> <sup>\$5.42</sup>
400W Mercury	<del>\$6.12</del> <sup>\$7.71</sup>
70W High Pressure Sodium	<del>\$2.67</del> <sup>\$2.76</sup>
100W High Pressure Sodium	<del>\$3.12</del> <sup>\$3.23</sup>
150W High Pressure Sodium	<del>\$3.79</del> <sup>\$3.93</sup>
200W High Pressure Sodium	<del>\$4.60</del> <sup>\$4.80</sup>
250W High Pressure Sodium	<del>\$5.47</del> <sup>\$5.71</sup>
310W High Pressure Sodium	<del>\$6.59</del> <sup>\$6.88</sup>
400W High Pressure Sodium	<del>\$7.64</del> <sup>\$7.99</sup>
1,000W High Pressure Sodium	<del>\$15.67</del> <sup>\$16.44</sup>

Group IV (Closed)

	<u>Monthly Rate Per Luminaire</u>
70W High Pressure Sodium	<del>\$1.42</del> <sup>\$1.51</sup>
400W High Pressure Sodium	<del>\$6.39</del> <sup>\$7.44</sup>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge-Rider" to service provided beginning February 16, 2013.~~

(Continued on Sheet No. 5-61)

Date Filed:	12-18-12	By: <del>Judy M. Pifer</del> <sup>David M. Sparby</sup>	Effective Date:	<del>02-16-13</del> <u>05-01-14</u>
Case No.	PU-12-813	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>01-30-13</del> <u>02-26-14</u>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**STREET LIGHTING SERVICE  
(PURCHASED EQUIPMENT) (Continued)  
RATE CODE D31**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 61

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

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Date Filed: ~~12-20-10~~<sup>12-18-12</sup> By: ~~Judy M. Pifer~~<sup>David M. Sparby</sup> Effective Date: ~~05-01-12~~<sup>05-01-14</sup>  
President and CEO of Northern States Power Company, a Minnesota corporation  
Case No. PU-~~10-657~~ & PU-~~11-55~~<sup>12-813</sup> Order Date: ~~02-29-12~~<sup>02-26-14</sup>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**STREET LIGHTING SERVICE  
(PURCHASED EQUIPMENT) (CLOSED)  
RATE CODE D32**

Section No. 5  
~~5th~~6th Revised Sheet No. 62

**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer purchases an ornamental street lighting system complete with standards, luminaries with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's facilities as designated by Company. Service under this schedule is limited to installations being served as of the effective date of this schedule.

**RATE**

<u>Designation of Lamp</u>	<u>Number of Lamps Per Luminaire</u>	<u>Monthly Rate Per Luminaire</u>
1,000 Lumen Incandescent	1	\$2.58
4,000 Lumen Incandescent	1	\$4.78

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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ND  
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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

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02-26-14

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**STREET LIGHTING ENERGY SERVICE – METERED  
RATE CODE D33**

Section No. 5  
~~5th~~6th Revised Sheet No. 63

**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by uncommon electric lamps mounted on standards where customer purchases and maintains an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's meter as designated by Company.

**RATE**

Customer Charge per Meter per Month \$5.00

Energy Charge per kWh ~~3.575¢~~3.761¢

C

**~~INTERIM RATE ADJUSTMENT~~**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**CONDITIONS OF SERVICE**

The customer owns and maintains ornamental street lighting system including underground cables, posts, lamps, ballasts, glassware, and photocells conforming to specified daily operating schedule. Company furnishes energy only at central metered distribution point designated by Company. The daily operating schedule of the lamps shall be from approximately one-half hour after sunset until one-half hour before sunrise.

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02-26-14

**RULES FOR APPLICATION OF  
STREET LIGHTING RATES**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 64

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1. Service Included in Rate:

a. System Service

Company shall own, operate and maintain the overhead and underground street lighting systems using Company's standard street lighting equipment.

b. Purchased Equipment

Group I rates are available only for lighting standards of 50 feet or less in height. (Lighting standards over 50 feet in height, being served on Group I rates as of the effective date of the schedule, may continue service under Group I.)

Group I and Closed Schedule

Company shall furnish all electric energy necessary to operate customer's ornamental street lighting system, shall make all lamp and globe renewals, clean the globes, light and extinguish all lamps, make all ballast renewals, and furnish all the materials and labor necessary therefor.

(Continued on Sheet No. 5-65)

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Case No.	<del>PU-10-657 &amp; PU-11-5512-813</del>	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**RULES FOR APPLICATION OF  
STREET LIGHTING RATES (Continued)**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 65

1. Service Included in Rate: (Continued)
  - b. Purchased Equipment (Continued)

Group IV (Closed)

The customer owns and maintains entire ornamental street lighting system including underground cables, posts, lamps, ballasts, glassware, and photocells conforming to specified daily operating schedule. Company furnishes energy only at central distribution points designated by Company. See individual street lighting contracts for terms and conditions not covered herein.

2. Daily Operating Schedule: The daily operating schedule of lamps be from approximately one-half hour after sunset until one-half hour before sunrise. All lamps served under Company owned street lighting rate schedules operate on the above all-night schedule.
3. Outages: If illumination from any lamp is interrupted and said illumination is not resumed within 24 hours from the time Company receives notice thereof from customer, 1/30<sup>th</sup> of the monthly energy-related rate for such lamp shall be deducted for each night of nonillumination after such notice is received.

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(Continued on Sheet No. 5-66)

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Case No.	President and CEO of Northern States Power Company, a Minnesota corporation <del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

**RULES FOR APPLICATION OF  
STREET LIGHTING RATES (Continued)**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 66

4. Special Services:  
a. System Service

Temporary Disconnection of Service

(Street lighting facilities remain in place.) When requested by the customer, Company will temporarily disconnect service to individual street lighting units provided the customer pays a monthly facilities charge equal to the regular monthly rate less the product of the average monthly kWh for the lighting unit and the energy charge from the street lighting service-metered (purchased equipment) rate schedule. The customer must pay a charge of \$25.00 to disconnect or reconnect each lighting unit.

Termination of Street Lighting Facilities

When requested by the customer, Company will remove all or a portion of a street lighting system and cease billing. The customer must pay estimated termination costs for the removal and undepreciated value of facilities, less any salvage value, if the number of lights requested to be removed in any twelve month period exceeds 5% of the municipalities' leased street lighting system.

b. Purchased Equipment

Daily Operating Schedule Option

Reduced hours of operating from the standard daily operating schedule is available under the applicable commercial and industrial rate, subject to the following provisions:

- (1) Customer must install a meter socket at the service point.
- (2) Customer shall provide all maintenance to lighting units and identify the lighting units with Company approved markings.
- (3) Company inspection of lighting units for adaptability to Company's maintenance service must precede a transfer back to the applicable street lighting service rate.

Disconnection of Service

During the period between customer disconnection and reconnection of street lighting units, Company will cease billing provided the disconnection is made on the line side of the lighting unit ballast. Customer disconnection not on the line side will require the customer pay a charge to compensate for the lighting unit ballast core loss. When requested by the customer, Company will disconnect or reconnect street lighting units provided the customer pays a charge of \$25.00 for the disconnection or reconnection of each lighting unit. The customer must identify all disconnected street lighting units with Company approved markings.

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Case No. ~~PU-10-657 & PU-11-55~~<sup>12-813</sup> Order Date: ~~02-29-12~~  
02-26-14

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**SMALL MUNICIPAL PUMPING SERVICE  
RATE CODE D40**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 67

**AVAILABILITY**

Available to municipal owned water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

**RATE**

Customer Charge per Month ~~\$12.00~~\$16.00 C

Energy Charge per kWh Oct-May Jun-Sep C  
~~4.999¢~~5.491¢ ~~6.468¢~~6.990¢

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**INSTALLATION OF DEMAND METERS**

The Company shall install a demand meter for a customer when:

- A. Customer's connected load is estimated to be 20 kW or greater,
- B. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
- C. Customer is served three phase at 120/280 or 120/240 volts and has a service entrance capacity greater than 200 amperes,
- D. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
- E. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small Municipal Pumping Service schedule as long as his maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the Municipal Pumping Service

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**SMALL MUNICIPAL PUMPING SERVICE  
RATE CODE D40**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 67

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schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months will be given the option of returning to the Small Municipal Pumping Service schedule.

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**MUNICIPAL PUMPING SERVICE**  
**RATE CODE D41**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 68

**AVAILABILITY**

Available to municipal water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

**RATE**

Customer Charge per Month	<del>\$22.00</del> <u>\$24.54</u>	<u>C</u>
Service at Secondary Voltage:	<u>Oct-May</u>	<u>Jun-Sep</u>
Demand Charge per month:	<del>\$7.90</del> <u>\$9.45</u>	<del>\$11.70</del> <u>\$13.45</u>
Energy Charge - per kWh	<del>2.546¢</del> <u>2.865¢</u>	<u>C</u>
Energy Charge Credit	<del>0.900¢</del> <u>1.000¢</u>	<u>C</u>
All kWh in Excess of 400 Hours Times the Billing Demand		
Voltage Discount per Month	<u>January - December</u>	
Primary Voltage	<u>Per kW</u> <del>\$0.62</del> <u>\$0.60</u>	<u>Per kWh</u> <del>0.095¢</del> <u>0.101¢</u>

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DETERMINATION OF DEMAND**

The adjusted demand in kilowatts for billing purposes shall be determined by dividing the maximum actual demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted demand in kW during the preceding 11 months. But in no month shall the billing

(Continued on Sheet No. 5-69)

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**MUNICIPAL PUMPING SERVICE**  
**RATE CODE D41**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 68

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demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-69)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**MUNICIPAL PUMPING SERVICE (Continued)**  
**RATE CODE D41**

Section No. 5  
~~1st~~2nd Revised Sheet No. 69

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**MAXIMUM DEMAND**

The maximum actual demand in kilowatts shall be the greatest 15-minute load during the month for which bill is rendered.

**POWER FACTOR**

For three phase customers with services above 200 amperes, or above 480v, the power factor for the month shall be determined by permanently installed meter equipment.

For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. A customer who has a billing demand of less than 25 kW for twelve consecutive months will be given the option of returning the Small Municipal Service schedule.

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Case No.	PU- <del>10-657</del> & PU- <del>11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**FIRE AND CIVIL DEFENSE SIREN SERVICE  
RATE CODE D42**

Section No. 5  
~~5th~~6th Revised Sheet No. 70

**AVAILABILITY**

Available for power service for the operation of municipal fire and civil defense warning sirens having a rated capacity not in excess of 25 horsepower.

**RATE**

~~52¢~~57¢ per month per horsepower of connected capacity.

C

**~~INTERIM RATE ADJUSTMENT~~**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**MINIMUM CHARGE**

~~\$2.48~~\$2.58 net per month.

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**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**CONNECTION**

Under the above rate, the Company will make no extension for service other than a normal service span. Where conditions are such that a long service connection or extra transformer capacity, or both, are necessary, the customer shall either pay the entire cost of such extra equipment or pay a monthly facilities charge based on such costs.

The circuit serving the siren must be in conduit from the entrance to the motor with an enclosed entrance switch box, which may be sealed and operated from an external appliance.

**OPTIONAL**

In case the customer already has a service connection of sufficient capacity to permit operation of the siren without unduly disturbing conditions on the Company's nearby circuits, the siren may be connected at the option of the customer on the load side of the customer's existing meter and the commercial rate applied to the total load.

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Effective Date: ~~02-16-13~~  
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Order Date: ~~01-30-13~~  
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**FUEL COST RIDER**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 76

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**FUEL COST CHARGE**

A Fuel Cost Charge will be added to the monthly customer bill to recover the cost of fuel and other energy-related costs, as defined below, incurred by the Company.

**QUALIFYING SYSTEM COST OF FUEL**

The qualifying system cost of fuel includes:

1. The cost of fuels consumed in the Company's generating stations as recorded in Federal Energy Regulatory Commission (FERC) Accounts 151 and 518;
2. The cost of energy purchases, exclusive of capacity or demand charges, as recorded in FERC Account 555 including but not limited to:
  - a) Energy that is purchased on an economic dispatch basis;
  - b) Energy purchased from a renewable energy source;
  - c) Net costs, excluding administrative charges otherwise recoverable in rates, associated with the Company's participation in wholesale electric energy markets operated by Independent System Operators or entities that have received FERC approval to operate energy markets;
  - d) Energy purchased from a qualifying facility as defined in the Code of Federal Regulations, Section 18, Part 292;
  - e) Gains, losses, premium payments, and transaction costs related to financial instruments and linked transactions used to mitigate price volatility;
3. The actual identifiable fossil and other fuel costs associated with energy purchased for reasons other than identified in (2) above;
4. Less fuel-related costs and associated net costs of the Midwest Independent System Operator (MISO) Day 2 market recovered through intersystem sales.

(Continued on Sheet No. 5-76.1)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**FUEL COST RIDER (Continued)**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 76.1

**FUEL COST FACTOR**

The qualifying system cost of fuel per kWh is the sum of the costs defined in the previous section for the most recent four-month period divided by the qualifying kilowatt-hour (kWh) sales for the same period. Qualifying kWh sales are system kWh sales excluding intersystem sales.

The Fuel Cost Factor (FCF) for each service category is the qualifying system cost of fuel per kWh multiplied by the corresponding service category ratio (shown below) plus the applicable Fuel Cost True-Up Factor. The applicable billing FCF (rounded to the nearest \$0.00001) reflects a daily pro-ration of the FCFs for the calendar months included in the billing cycle and is applied to monthly billed kWh to determine the Fuel Cost Charge.

**SERVICE CATEGORY RATIO**

<u>Service Category</u>	<u>Associated Rate Codes</u>	<u>Ratio</u>
Residential	D01, D02, D03, D04, D05, D10	<del>-1.00260.9969</del>
C&I Non-Demand	D05, D10, D12, D14, <del>D15</del> , D18, D19, D34, D40, D42	<del>4.02841.0318</del>
C&I Demand Non-TOD	D16, D20, D41	<del>4.01701.0184</del>
C&I Demand TOD On-Peak	D17, D21, D22, D62, D63	<del>4.28831.2798</del>
C&I Demand TOD Off-Peak	D17, D21, D22, D62, D63	<del>0.78890.7954</del>
Outdoor Lighting	D11, D30, D31, D32, D33	<del>0.74400.7341</del>

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**FUEL COST TRUE-UP FACTOR**

The Fuel Cost True-Up Factor for each service category is the product of the applicable service category ratio and the net of 1) the North Dakota balance of unrecovered qualifying system fuel costs from prior months divided by the North Dakota retail kWh sales for the most recent four month period, and 2) the North Dakota retail customer share of intersystem sales margin credit per kWh, described below.

(Continued on Sheet No. 5-76.2)

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~~02-26-14~~

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

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**FUEL COST RIDER (Continued)**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 76.2

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**INTERSYSTEM SALES MARGINS**

Intersystem Sales Margins are defined as intersystem sales revenues less the sum of fuel, energy costs (including costs associated with MISO Day 2 markets that are recorded in FERC Account 555), and any additional transmission costs incurred that are required to make such sales (referred to as "margins"). Retail customers will receive a per kWh credit for the retail share of total intersystem sales margins, as defined below:

1. Asset Based Margins: Eighty five percent (85%) of the North Dakota state jurisdictional share of margins from asset based intersystem energy sales and ancillary services. These margins shall be the actual amounts of such margins recorded, subject to any MISO resettlements.
2. Non-Asset Based Margins: Fifty percent (50%) of the North Dakota state jurisdictional share of non-asset based margins from intersystem sales. These margins shall be the actual amounts of such margins recorded, subject to the FERC approved Joint Operating Agreement and any MISO resettlements. The retail share of the Non-Asset Based Margins will be calculated annually after the close of the calendar year, and will be credited to the Fuel Cost True-up Factor only if calendar year margins are positive.

**SALES OF RENEWABLE ENERGY CREDITS**

~~Ninety~~Ninety One hundred percent (~~90%~~90%100%) of the North Dakota state jurisdictional share of revenue generated by the sale of Renewable Energy Credits shall be credited to customers.

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Case No.	<del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**SURCHARGE RIDER**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 77

A surcharge as designated will be included in the monthly bills computed under the indicated rate schedules effective in the North Dakota Communities listed below. The Company remits 100% of these fees collected from customers to the local government unit.\*

- A. Cummings (U)\* (\$2.60) X indicates surcharge is applied.
- B. Fargo (2%) - indicates surcharge is not applied.
- C. Grand Forks\*\* (2%) Blank space indicates rate is not available.
- D. Hatton (2%)
- E. Larimore (2%)
- F. West Fargo (2%)

Rate Schedules	A \$2.60	B 2%	C 2%	D 2%	E 2%	F 2%
Residential Service.....	X	X	X	X	X	X
Residential Time of Day Service.....	X	X	X	X	X	X
Energy-Controlled Service (Non-Demand Metered).....	-	X	X	X	X	X
Limited Off-Peak Service.....	-	X	X	X	X	X
Automatic Protective Lighting Service.....	-	X	X	X	X	X
Small General Service.....	X	X	X	X	X	X
Small General Time of Day Service.....	X	X	X	X	X	X
General Service.....	-	X	X	X	X	X
General Time of Day Service.....	-	X	X	X	X	X
Peak-Controlled Service.....	-	X	X	X	X	X
Peak-Controlled Time of Day Service.....	-	X	X	X	X	X
Real Time Pricing Service.....	-	X	X	X	X	X
Street Lighting System Service.....	-	X	-	-	-	X
Street Lighting Service (Purchased Equipment).....	-	X	-	-	-	X
Street Lighting Service (Purchased Equipment) (Closed).....	-	X	-	-	-	X
Street Lighting Energy Service-Metered .....	-	X	-	-	-	X
Small Municipal Pumping Service.....	-	X	-	-	-	X
Municipal Pumping Service.....	-	X	-	-	-	X
Fire and Civil Defense Siren Service.....	-	X	-	-	-	X

\*With the exception of Cummings, ND. The Company collects a fee of \$2.60 per customer in the community of Cummings for energy usage and maintenance on community street lighting. The amount collected is applied to Cummings' street lighting bill.

\*\*Surcharge is not applied to University of North Dakota bills.  
 (U) Indicates unincorporated community.

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 Case No. PU-12-~~249~~<sup>813</sup> President and CEO of Northern States Power Company, a Minnesota corporation Order Date: ~~NA02-26-14~~

**RESIDENTIAL CONTROLLED  
AIR CONDITIONING AND WATER HEATING RIDER**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 78

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**AVAILABILITY**

Available to Residential Service customers with 1) Company controlled central air conditioning or heat pumps, or 2) Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September. Company controlled electric water heating is also available to residential customers with a controlled central air conditioner or heat pump, except electric water heaters served with the Energy-Controlled Service (Non-Demand Metered) rate schedule. Availability is limited to customers located in areas which are within the operating range of radio controlled transmitters.

**RIDER**

Residential Central Air Conditioning. A 15% discount will apply to the energy and fuel cost charges during the billing months of June through September.

Residential Electric Water Heating. A 2% discount will apply to energy and fuel cost charges during each billing month provided total energy use is not less than 300 kWh.

**~~INTERIM RATE ADJUSTMENT~~**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

~~ND  
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**TERMS AND CONDITIONS**

1. The duration and frequency of interruptions will be determined by Company. Air conditioning will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Water heating interruptions will normally occur on high demand days during summer and winter months. Interruption will normally be based on meeting peak demands and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning and water heating interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
2. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
3. To be eligible for this service, customer must agree to Company load control for a minimum term of one year.
4. The storage capacity of the water heater shall be 40 gallons or more in order to be eligible for this service.
5. The Residential Central Air Conditioning energy charge discount for Energy-Controlled Service (Non-Demand Metered) customers will also apply to their standard service energy charge.

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**RESIDENTIAL CONTROLLED  
AIR CONDITIONING AND WATER HEATING RIDER**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 78

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6. Rider availability for heat pump installations is limited to those sized for summer cooling requirements, as determined by Company. Customers with heat pumps not receiving Energy-Controlled Service (Non-Demand Metered) will not be controlled during the billing months of October through May.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**COMMERCIAL AND INDUSTRIAL CONTROLLED  
AIR CONDITIONING RIDER**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 80

**AVAILABILITY**

Available to Small General Service, Small General Time of Day Service, General Service or General Time of Day Service customers with:

1. Company controlled central air conditioning, or
2. Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September.

Availability is restricted to customers with single and/or dual air conditioning units.

**RIDER**

A \$5.00 per ton per month credit shall be applied to customer's bill during each of the four summer billing months (June through September).

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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~~ND~~  
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**TERMS AND CONDITIONS OF SERVICE**

1. The duration and frequency of interruptions will be determined by the Company. Single stage air conditioners will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruptions while the second stage will be shut off for the entire load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Interruption will normally be based on meeting peak demand and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
2. Company shall not be liable for any loss or damage caused by or resulting from any interruption
3. To be eligible for this service, customer must agree to allow Company load control for a minimum term of one year.
4. Rider will not be available to customers that have an air conditioning system which significantly exceeds summer cooling requirements, as determined by Company.
5. Company will normally control every air conditioning unit at the customer's building. Customers may nominate certain units to be excluded from the program, but Company retains final authority to approve exclusions. Company may also unilaterally exclude units that will not provide cost-effective load relief.

(Continued on Sheet No. 80.1)

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**COMMERCIAL AND INDUSTRIAL CONTROLLED  
AIR CONDITIONING RIDER (Continued)**

Section No. 5  
~~1st~~2nd Revised Sheet No. 80.1

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

6. Availability is limited to customers located within the operating range of radio control transmitters.
7. Those air conditioning units that the Company is not able to install control equipment on will be excluded.

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Case No.	President and CEO of Northern States Power Company, a Minnesota corporation <del>PU-10-657 &amp; PU-11-55</del> <u>12-813</u>		Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**OFF SEASON LOAD RIDER**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 81

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**AVAILABILITY**

Available to any General Service customer whose maximum monthly demand occurs during the usage months of April, May, October or November. Typical applications would be agricultural grain drying and handling loads.

**RATE**

The General Service rate provisions apply except the adjusted demands established during the usage months of April, May, October and November are not included in determining the 50% demand ratchet contained in the General Service determination of demand provision.

**TERMS AND CONDITIONS OF SERVICE**

1. The customer's usage months for this Rider must be contained by the following meter reading schedule. The two month fall season begins no earlier than the "N-cycle" meter reading date in mid-September and ends no later than the "M-cycle" meter reading date in mid-December. The two month spring season begins no earlier than the "N-cycle" meter reading date in mid-March and ends no later than the "M-cycle" meter reading date in mid-June.
2. Customer must compensate Company for the costs associated with local distribution facilities required to serve customer load during the months of April, May, October and November, which is in excess of customer's base load during the remaining months.

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Case No.	PU- <del>10-657</del> & PU- <del>11-55</del> <u>12-813</u>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**STANDBY SERVICE RIDER**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 82

**AVAILABILITY**

Applicable to customers that use an alternative generation source with a capacity of 100 kW or more, where the alternative generation serves all or a portion of the customer's electric energy requirements and where customer chooses to use the Company's electric service to serve that load when the alternative generation is either partly or wholly unavailable.

Under this tariff the Company will provide Standby Service in accordance with the provisions of this tariff as well as those of Section 2.4 of the General Rules and Regulations.

**RATE**

	<u>Firm Standby</u>		<u>Non-Firm Standby</u>	
	<u>Unscheduled Maintenance</u>	<u>Scheduled Maintenance</u>		
Customer Charge per Month	<del>\$25.00</del> <u>\$27.54</u>	<del>\$25.00</del> <u>\$27.54</u>	<del>\$25.00</del> <u>\$27.54</u>	C
Demand Charge per Month per kW of Contracted Standby Capacity:				
Secondary Voltage Service	<del>\$2.23</del> <u>\$2.62</u>	<del>\$2.23</del> <u>\$2.52</u>	<del>\$1.40</del> <u>\$1.50</u>	
Primary Voltage Service	<del>\$1.74</del> <u>\$2.02</u>	<del>\$1.64</del> <u>\$1.92</u>	<del>\$0.78</del> <u>\$0.90</u>	
Transmission Transformed Voltage Service	<del>\$1.23</del> <u>\$1.52</u>	<del>\$1.13</del> <u>\$1.42</u>	<del>\$0.30</del> <u>\$0.40</u>	
Transmission Voltage Service	<del>\$0.93</del> <u>\$1.12</u>	<del>\$0.83</del> <u>\$1.02</u>	\$0.00	C

**INTERIM RATE ADJUSTMENT**

~~A 12.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.~~

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-82.1)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 82.1

**TERMS AND CONDITIONS OF SERVICE**

1. Standby Service Rider will apply to any customer who requires 100 kW or more of standby capacity from Company. Standby Service may not be used by a customer to serve controllable load that is subject to interruption as determined by the Company under the Company's controllable service schedules.
2. Customer will execute an electric service agreement with Company which will specify:
  - a. Type of Standby Service elected by the customer and the base tariff that this Rider is attached to and under which demand and energy rates will be selected during months Standby power is used.
  - b. The total Standby capacity requirements for which the Company will be providing Standby power and to which the Standby Service reservation rate applies as well as the expected level of standard service the customer will take, even if the standard service level is expected to be zero,
3. The Company's standard service meter will be detented to measure only the amount of capacity and energy provided by Company to customer.
4. Company will not be obligated to supply Standby Service to back-up a customer's generator at a level in excess of the Standby Capacity for which customer has contracted. This restriction in no way limits the amount of standard service the customer requires from the Company under the standard service tariff to which this Rider is attached. Any limits on standard service are governed by the provisions contained in the standard service tariffs.
5. Customer will be liable for all damages caused by customer's use of power in excess of contracted for capacity.
6. Company will require customer to revise the Electric Service Agreement to contract for additional Standby capacity if the customer exceeds the contract amount in any three of the preceding twelve months.
7. Customer will annually furnish documentation to Company confirming the maximum capacity and reliability of the power source for which customer requires Standby Service. If experience demonstrates that customer's power source is not reasonably reliable, Company may at its discretion, refuse to provide Standby Service.
8. Customer will remain on Standby Service for a period of not less than twelve months.

(Continued on Sheet No. 5-83)

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 83

**ADDITIONAL TERMS AND CONDITIONS OF SERVICE WITH SCHEDULED MAINTENANCE**

1. The optional Scheduled Maintenance rates are available to Standby Service customers who agree to schedule maintenance of their power source during qualifying scheduled maintenance periods. ±

2. Qualifying Scheduled Maintenance Periods:

Customers with 100 kW to 10 MW of Contracted Standby Capacity ±

Maintenance must occur at a time within the calendar months of April, May October and November. Customer must provide Company with written notice of scheduled maintenance prior to the beginning of the maintenance period.

Customers with greater than 10 MW of Contracted Standby Capacity ±

Maintenance must occur at a time period mutually agreed to by Company and customer. These time periods will normally not include those times when Company expects system seasonal peak load conditions to occur, nor at those times when Company is required to use generation or to purchase power with production costs of \$70 or more per MWh. Customer shall provide Company with written notice of scheduled maintenance at least six months prior to the beginning of the maintenance period. Customer shall be allowed changes or additions to this projection upon notice to the Company based on the following schedule: ±  
±  
±  
±

<u>Outage Length</u>	<u>Required Notice</u>
Less than 48 hours	24 hours
2 days to 30 days	7 days
Over 30 days	90 days

3. The duration of qualifying scheduled maintenance periods may not exceed a total of six weeks in any twelve month period.

4. An additional charge shall apply if customer does not comply with all terms and conditions for qualifying scheduled maintenance periods. The additional charge shall be determined by calculating the additional charges which would have applied if customer were billed on the Unscheduled maintenance Option for the period extending back to the customer's last scheduled maintenance period.

5. The demand charges of the base tariffs shall not apply to use of Standby Service during qualifying scheduled maintenance periods. ±

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02-26-14

**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 83.1

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**ADDITIONAL TERMS AND CONDITIONS OF SERVICE FOR NON-FIRM STANDBY OPTION**

1. Non-firm standby rates are available to customers who agree to use Standby Service only by prearrangement with the Company.
2. Company makes no guarantee that Standby Service will be available to Non-Firm Standby Service customers; however, the Company will make reasonable efforts to provide Standby Service whenever possible.
3. Customer must request use of Standby Service and receive approval from the Company prior to actually using Standby Service.
4. Use of Standby Service without prior approval by the Company shall subject the Non-Firm Standby Service customer to the following:
  - a. The monthly demand charges from the base tariff applied to the unapproved Standby Service used in a given month, plus
  - b. Firm Standby Service unscheduled maintenance option reservation fees retroactively applied to the six months prior to the month in which unapproved use of Standby Service occurred.
5. If unapproved use of Standby Service occurs twice in any 12 month period, the Company reserves the right to convert the Non-Firm Standby Service customer to Firm Standby Service.
6. Non-Firm Standby Service customers will remain on Non-Firm Standby Service for a period of not less than five years which includes a one year trial period.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ECONOMIC DEVELOPMENT RIDER (CLOSED)**

Section No. 5  
~~1st~~2nd Revised Sheet No. 84

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(Closed to new customers after December 31, 2004.)

**AVAILABILITY**

Available to existing NSP-ND commercial/industrial customers within Company's service territory, and to new commercial/industrial customers considering location to Company's service territory, provided they meet the following qualifications:

1. Projecting new or additional monthly demand of at least 50 kW and new or additional annual energy use of at least 188 MWh. In the case of existing customers, the Rider will apply only to the expanded portion of the total electrical load measured by the increase from billing demands and energy use from the twelve month period prior to application of the Rider for billing purposes.
2. Applicant must have qualified with the local Economic Development Corporation and the Bank of North Dakota for participation in PACE (Partnership in Assisting Community Expansion) loan funding.

**RATE**

Standard service rates and all other provisions apply, except the level of the energy charge(s) will be reduced by an individually negotiated amount. Rate reductions will be individually negotiated and determined by analyzing the minimum rate reduction required for customer attraction or retention. The minimum energy charge for non-Time of Day customers is 1.7¢ per kWh. The minimum energy charges for time of day customers are 1.95¢ per kWh for on-peak energy and 1.47¢ per kWh for off-peak energy.

**TERMS AND CONDITIONS OF SERVICE**

1. Company reserves the right to discontinue availability of this Rider to applicants that have previously signed an electric service agreement for this Rider. Company will exercise this right if it anticipates insufficient system capacity, system energy supply, or service reliability.
2. Customer must execute an electric service agreement with Company which will include:
  - a. The minimum rate under this Rider, which will recover at least the incremental cost of providing service, including the cost of incremental capacity that is to be added while the rate is in effect.
  - b. The size of the load served under this Rider.
  - c. An annual minimum charge to fully recover distribution cost.

(Continued on Sheet No. 5-85)

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Case No.	<del>PU-10-657 &amp; PU-11-5512-813</del>		President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:	<del>02-29-12</del> <u>02-26-14</u>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**ECONOMIC DEVELOPMENT RIDER (CLOSED)  
(Continued)**

Section No. 5  
~~1st~~2nd Revised Sheet No. 85

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

3. The negotiated energy charge reductions will be decreased according to the differential between the negotiated rates and the standard rates in the tariff used in conjunction with this Rider, as of the effective date of the associated electric service agreement. The rate differentials will be reduced according to the following schedule:

<u>Years</u>	<u>Differential Percent Decrease</u>
1-3	0%
4	25%
5	50%

The electric service agreements will expire at the end of the fifth year. At that time, negotiated rate differentials will be discontinued.

4. Upon expiration of the electric service agreement, Company will continue service to customer with the tariff used in conjunction with this Rider.
5. Company will file an annual report with the North Dakota Public Service Commission which describes activity associated with the application of this Rider.

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Case No. ~~PU-10-657 & PU-11-55~~12-813 Order Date: ~~02-29-12~~  
02-26-14

**CANCELED TRANSMISSION COST RECOVERY RIDER**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 86

**CANCELED**

**APPLICATION**

Applicable to bills for electric service provided under the Company's retail rate schedules.

**RIDER**

There will be included on each customer's monthly bill a Transmission Cost Recovery (TCR) charge for purposes of recovering transmission capital and operating costs not presently reflected in base retail rates. The TCR charge shall be determined by multiplying a customer's monthly billed kWh for electric service by the current TCR rate. The TCR charge shall be calculated prior to the application of any city surcharges and/or sales tax.

**DETERMINATION OF TCR RATE**

The TCR rate is calculated by dividing the forecasted balance of the TCR Tracker Account by the forecasted retail sales. The TCR rate shall be rounded to the nearest \$0.000001 per kWh.

Transmission costs recoverable under this Rider include (i) the annual revenue requirements associated with electric transmission facilities eligible for recovery under NDCC 49.05.04.1, and (ii) federally regulated costs charged to or incurred by the Company to increase regional transmission capacity or reliability. A standardized forecast model will be used to calculate the total revenue requirements for eligible transmission facilities affecting the recovery period. Forecasted retail sales shall be the estimated total retail electric sales for the applicable recovery period.

The TCR rate will be determined annually for each upcoming calendar year recovery period through a TCR rate adjustment application to the North Dakota Public Service Commission.

The TCR rate will apply to monthly billed kWh rendered on and after January 1st of the recovery year. The present TCR rate is:

<u>All Customer Classes</u>	<u>\$0.000000 per kWh</u>
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All approved costs appropriately charged to the TCR Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered through the Rider shall be credited to the TCR Tracker Account.

**TRUE-UP**

For each 12-month period ending December 31, a true-up adjustment to the Tracker Account will be calculated reflecting the difference between actual TCR Rider revenue and the corresponding transmission costs (revenue requirements) for the recovery period. The true-up amount shall be recorded by May 1 of the following calendar year and will be included in the calculation of the TCR rate effective for the next calendar year recovery period.

For example, Year 1 actual Rider revenue will be compared to actual revenue requirements for the same period and the difference recorded as an adjustment to the Tracker Account on or before May 1 of Year 2. This

(Continued on Sheet No. 5-87)

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**CANCELED TRANSMISSION COST RECOVERY RIDER**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 86

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difference would then be included in the calculation of the new TCR rate (application to be filed in Year 2) effective January 1 of Year 3.

(Continued on Sheet No. 5-87)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

**TIER 1 ENERGY-CONTROLLED SERVICE RIDER  
RATE CODE D22**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 88

**AVAILABILITY**

Availability is restricted to customers who are taking service on the Tier 1 option of the Peak-Controlled Time of Day Service.

**RATE**

The rates and provisions of Tier 1 of the Peak-Controlled Time of Day Service schedule shall apply except that the on-peak and off-peak energy charges for secondary voltage are replaced as follows:

Energy Charge per kWh

Firm On-Peak Period Energy	<del>3.334¢</del> <sup>3.860¢</sup>
Firm Off-Peak Period Energy	<del>1.973¢</del> <sup>2.121¢</sup>
Controllable On-Peak Period Energy	<del>3.083¢</del> <sup>3.640¢</sup>
Controllable Off-Peak Period Energy	<del>1.837¢</del> <sup>2.021¢</sup>
Control Period Energy	10.000¢

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**TERMS AND CONDITIONS OF SERVICE**

1. Failure to Control Charge: Except as provided for under Control Period Energy Service described below, the following charges will apply in any month customer fails to control load to Predetermined Demand Level or fails to control the full amount of their fixed Controllable Demand under the Optional PDL:
  - a. An additional charge of \$10.00 per kW will apply during each Company specified control period to the amount by which customer's Maximum Adjusted Demand exceeds their Predetermined Demand Level, and
  - b. The Control Period Energy charge will apply to the energy used during the control period that is associated with the customer's Controllable Demand.

After three such customer failures to control load to their Predetermined Demand Level, Company reserves the right to increase the Predetermined Demand Level or remove customer from Tier 1 Energy-Controlled Service Rider and apply the cancellation charge specified in customer's Electric Service Agreement.

(Continued on Sheet No. 5-89)

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President and CEO of Northern States Power Company, a Minnesota corporation  
Case No. PU-~~10-657~~ & PU-~~11-5512~~<sup>12-813</sup> Order Date: ~~02-29-12~~<sup>02-26-14</sup>

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**TIER 1 ENERGY CONTROLLED SERVICE RIDER**  
**(Continued)**  
**RATE CODE D22**

Section No. 5  
~~1st~~2nd Revised Sheet No. 89

**TERMS AND CONDITIONS OF SERVICE (Continued)**

2. The duration and frequency of interruption periods shall be at the discretion of Company. Interruption periods will normally occur at such times when:
  - a. Company is required to use generation equipment or to purchase power that results in production costs in excess of \$70 per MWH,
  - b. Company expects a reasonable possibility of system load levels surpassing the level for which NSP has sufficient accredited capacity under the Midwest Reliability Organization (MRO) or any successor organization, including reserve requirements, or
  - c. In Company's opinion, the reliability of the system is endangered.
3. Customer's Electric Service Agreement with Company will include a maximum of 300 hours of interruption per year.
4. All other provisions of Tier 1 of the Peak Controlled Time of Day Service schedule not in conflict with the Tier 1 Energy Controlled Service Rider shall apply.

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**CONTROL PERIOD ENERGY SERVICE**

**AVAILABILITY**

Available to Tier 1 Energy Controlled Service Rider customers for supply of Controllable Demand related energy during control periods. The Control Period Energy charge will apply when the Company is required to use generation equipment or to purchase power that results in production costs in excess of \$70 per MWh. Control Period Energy Service will not be available when Company expects system peak load conditions or during system emergencies.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**RATE**

The control period energy charge will apply to all Controllable Demand related energy used during the control period.

**TERMS AND CONDITIONS OF SERVICE**

1. Control Period Energy Service will be available provided such service will not adversely affect firm service to any customer.
2. Company reserves the right to refuse or control the supply of Control Period Energy Service if its capacity is not adequate to furnish such service.

(Continued on Sheet No. 5-90)

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**TIER 1 ENERGY CONTROLLED SERVICE RIDER  
(Continued)  
RATE CODE D22**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 90

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

3. All other provisions of the Tier 1 Energy Controlled Service Rider not in conflict with Control Period Energy Service shall apply.
4. Company notice of commencement of control period will include notice of availability of Control Period Energy Service.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPS NO. 2**

**INTERIM RATE SURCHARGE RIDER**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 91

**AVAILABILITY**

The ~~12.17%~~ Interim Rate Surcharge ~~applies to:~~

- ~~1. Customer, Energy, Demand and Minimum Charges~~
- ~~2. Energy Charge Credits~~
- ~~3. Limited Energy Surcharges~~
- ~~4. Controllable Demand Credits~~
- ~~5. Voltage Discounts~~
- ~~6. Fixed Charges for Low Wattage Unmetered Devices~~
- ~~7. Lighting Rates per Luminaire and Lighting Rates per Unit~~
- ~~8. Siren Service Rate per Horsepower~~
- ~~9. Residential Controlled Air Conditioning and Water Heating Rider Discounts (Energy and Fuel Cost Charges)~~
- ~~10. Commercial and Industrial Controlled Air Conditioning Rider Credits~~
- ~~11. Standby~~
- ~~12. Tier 1 Energy Controlled Service Rider~~

The Interim Rate Surcharge ~~does not apply to:~~

- ~~1. Fuel Cost Rider~~
- ~~2. Net Energy Billing Service~~
- ~~3. Late Payment Charge~~

This temporary Interim Rate Surcharge Rider will expire when final rates become effective.

**RATE**

Each rate schedule that the Interim Rate Surcharge applies to contains the following text:

**INTERIM RATE ADJUSTMENT**

A ~~12.17%~~ Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 16, 2013.

**CANCELED**

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**GENERAL RULES AND REGULATIONS  
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~~2nd~~<sup>3rd</sup> Revised Sheet No. TOC-1

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(Continued on Sheet No. 6-TOC-2)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
~~1st~~<sup>2nd</sup> Revised Sheet No. 9

**2.2 AVAILABILITY OF SERVICE UNDER RATE SCHEDULES**

Availability of a rate schedule with respect to the purpose for which service thereunder may be used and the class or classes of customers to which the schedule applies shall be as specified in the rate schedule. Rate schedules are applicable to alternating current service only, ~~except for those schedules, which specifically state that they are available for direct current service.~~

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Availability of service under a rate schedule at any particular location in a community or territory where the schedule is shown to be effective, and the kind of current, capacity, voltage, phase, and frequency which the Company holds itself out to supply, depends upon the proximity of the particular location to adequate Company facilities. The extent to which the Company will extend, enlarge, or change its facilities to supply service is determined by Section 5, STANDARD INSTALLATION AND EXTENSION RULES. In areas served by the Company's alternating current, low voltage network systems, all new customers and any customers desiring to change the voltage or type of service will be supplied only alternating current at available secondary voltage.

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**2.3 CHOICE OF OPTIONAL RATES**

When more than one rate schedule is available for the same class of service as indicated by the complete copy of the Company's rates open to public inspection in the Company's office, the Company will assist the customer in the selection of the rate schedule or schedules that, in its judgment, will result in the lowest cost of projected consumption, based on twelve (12) months' service and on the information at hand. New customers may change to another rate schedule after a reasonable trial of the rate schedule originally designated. The Company may not be required to change a rate schedule for any customer after a change more often than once in twelve months unless the rates are changed or there is a material change in the customer's load or other change become necessary as a result of an order issued by the Public Service Commission or a court having jurisdiction. The Company will not be required to make any change in a fixed term contract except as provided therein.

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**2.4 STANDBY, SUPPLEMENTARY, EMERGENCY, AND INCIDENTAL SERVICES**

Unless otherwise specifically provided, the Company's rate schedules require that the customer's entire electrical requirement be received from the Company. The Company's service is not available for standby, supplementary, emergency or incidental service with respect to any other source of power except when contracted for under a rate schedule providing for these services.

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~~02-26-14~~

**3.9 RETURNED CHECK CHARGE**

There shall be a charge of \$15.00 for any check or draft submitted to the Company for payment, which is dishonored or returned by the financial institution on which it is drawn.

~~**3.10 ACCOUNT HISTORY CHARGE**~~

~~There shall be a charge of \$5.00 per account as defined by unique debtor and premise numbers to the authorized requesting party for providing account history when such request involves ten or more accounts premises, regardless of the type of account or number of meters.~~

~~**3.113.10 SYNCHRONIZED BILL SERVICE**~~

Customers billed under the Company's Synchronized Bill Service will receive one bill each month for either residential or commercial service. Such service will provide one or more monthly synchronized bills which combine all premises for a customer into selected multi-site account bill statements. Customers need make only one payment covering the total amount due for all the accounts included in each synchronized bill. The Company may, at its sole discretion, select the bill date of a synchronized bill, limit the number of accounts included in any one synchronized bill and exclude accounts based on rate class or type, amount of bill, account arrearages, bill date or participation in other programs. Accounts can be combined from more than one bill date resulting in a delay of the bill statement mailing for all accounts until the synchronized bill date is reached. Customers may revert to standard billing upon request. Customers may request modifications to how their accounts are set up under synchronized bill service.

Synchronized bill service is subject to the following conditions:

- A. The most restrictive bill due date provision for the accounts combined in the synchronized bill will be applied in the Company-approved bill date when the synchronized bill is issued.
- B. The Company shall not be liable for any customer costs which may result from any refusal, delays or failure to provide synchronized bill service when requested, for synchronized bill account changes.
- C. Customers using synchronized bill service agree Company may modify at its option the meter reading date of all accounts on the synchronized bill to a single read date where Company has installed automatic meter reading facilities at such customer's service locations. The meter read date shall not revert to the prior read date except at the Company's discretion.

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Northern States Power Company, a Minnesota corporation  
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**NORTH DAKOTA ELECTRIC RATE BOOK – NDPSC NO. 2**

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~~2nd~~3rd Revised Sheet No. TOC-1

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**ELECTRIC SERVICE AGREEMENT  
ENERGY-CONTROLLED**

Section No. 7  
Original 1st Revised Sheet No. 1  
Relocated from NDPSC No. 1 Sheet No. N/A

**Electric Service Agreement  
Energy-Controlled**

Account No. \_\_\_\_\_

THIS AGREEMENT, Made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between NORTHERN STATES POWER COMPANY, a Minnesota Corporation, hereinafter called the "Company," and \_\_\_\_\_, hereinafter called the "Customer," engaged in the business of \_\_\_\_\_.

WITNESSETH: That the parties hereto, each in consideration of the agreements of the other, agree as follows:

1. — **KIND OF SERVICE:** Company agrees to supply and Customer agrees to accept electric service in the form of \_\_\_\_\_ Phase, \_\_\_\_\_ Wire, Alternating Current at a nominal frequency of 60 Hertz and a nominal voltage of \_\_\_\_\_, for Customer's use solely for the operation of electric equipment now installed or to be installed by Customer on the property known as \_\_\_\_\_ located at \_\_\_\_\_.

2. — **ANNUAL MINIMUM DEMAND CHARGE:** In consideration of the capacity commitment by Company and its investment in facilities to serve Customer, Customer agrees that if the net demand charge payments during any contract year hereunder, in accordance with the rate selected specified in paragraph 4 below, amount to less than the minimum demand charge specified in this rate schedule, the difference between such minimum demand charge and said net demand charge payment shall be included in the bill following the contract anniversary month and Customer agrees to pay same as a charge for service rendered.

3. — **TERM:** This Agreement shall commence at 12:01 A.M. on \_\_\_\_\_, \_\_\_\_\_, and shall continue for a period ending at 12:01 A.M. \_\_\_\_\_, \_\_\_\_\_, and if not then terminated by at least three years prior written notice by either party, shall continue further until so terminated.

4. — **RATE:** Customer agrees to qualify for and elects the rate schedule for \_\_\_\_\_ Customer agrees to pay Company's established rate schedule in effect from time to time in this locality for such Service, the established rate schedule now in effect being the one attached hereto. Effective with the term commencement date, the rate code is: \_\_\_\_\_. However, the specific rate and rate code are subject to change following an annual evaluation of Performance Factor based on customer's previous 12 months usage. This rate and rate code change does not require customer authorization.

5. — **TERMS AND CONDITIONS:** The service hereunder shall be supplied for Customer's use subject to the General Rules and Regulations of Company on file with the state regulatory commission as they now exist or may hereafter be changed. A copy of such rules and regulations is available from the Company. This agreement is also subject to Section(s) \_\_\_\_\_ appearing under the heading "Additional Terms and Conditions" which are attached to this Agreement. Customer agrees to use electrical service only as herein stated and will not assign this Agreement except upon written consent of Company.

(Continued on Sheet No. 7-2)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ELECTRIC SERVICE AGREEMENT  
ENERGY-CONTROLLED**

Section No. 7

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(Continued on Sheet No. 7-2)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**ELECTRIC SERVICE AGREEMENT  
ENERGY-CONTROLLED (Continued)**

Section No. 7  
Original<sup>1st Revised</sup> Sheet No. 2  
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~~6.—MINIMUM DEMAND CHARGE DIFFERENTIAL:— Company agrees that during the term of this agreement, the minimum demand charge differential will be the average annual differential between the firm demand and controllable demand rates resulting from application of the variable interruption credit determination of the currently effective rate schedule listed in paragraph 4 above (currently \$ \_\_\_\_\_ per kW.)~~

~~7.—MAXIMUM HOURS OF INTERRUPTION:— Company agrees that the total intentional interruptions of controlled demand will not exceed 300 hours per calendar year.~~

~~8.—CONTROL PERIOD NOTICE:— Company will endeavor to give Customer one hour notice of commencement of control period.~~

~~9.—EXPECTED MAXIMUM DEMANDS:— For the term of this agreement, customer's expected maximum annual adjusted demand is \_\_\_\_\_ kW. The expected maximum annual demand less the predetermined demand level is the expected maximum controlled demand. The customer's expected maximum summer season adjusted demand is \_\_\_\_\_ kW.~~

~~10.—PREDETERMINED DEMAND LEVEL (PDL):— For the term of the Agreement, Customer agrees to limit adjusted demand to \_\_\_\_\_ kW during control periods.~~

~~— Any customer with generating equipment which is operated in parallel with Company must comply with all requirements associated with Parallel Operations specified in the General Rules and Regulations of Company.~~

~~— The PDL may be revised within or after the trial period subject to approval by Company. If the revision of the PDL occurs within the trial period, the customer pays the demand charge differential for the corresponding months of the contract in the trial period multiplied by the number of kilowatts (kW) the customer increases the PDL. Charges for failure to control to their PDL are forgiven. (The customer will be credited any paid penalties against the recalculated amount.) If the revision of the PDL occurs after the trial period, the same calculation is made for the most recent months up to but not to exceed 18. In this case, however, the customer is responsible for the greater of the following: (a) the amount determined by multiplying the demand charge differential by the PDL increase, as described above; or (b) the total amount of any penalties paid/owed for failure to control load to the previous PDL.~~

~~11.—TRIAL PERIOD AND CANCELLATION CHARGE:— Company agrees that the first twelve months of this agreement will be a trial period. Customer must notify Company in writing to terminate this agreement during the trial period. If customer terminates this agreement during the trial period, Customer's Energy-Controlled Service bills will be recalculated using the General Time of Day Service firm rate. Customer will be charged the difference between the recalculated amount and the amount charged under the Energy-Controlled rate. Also, customer will receive a refund for any additional charges which were assessed during the trial period due to customer failure to control load. A trial period for Energy-Controlled Service will not be available to any customer account that has previously received this service.~~

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(Continued on Sheet No. 7-3)

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02-26-14

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**ELECTRIC SERVICE AGREEMENT  
ENERGY-CONTROLLED (Continued)**

Section No. 7  
Original~~1st Revised~~ Sheet No. 3  
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~~—Customer will pay a cancellation charge after the twelve month trial period if Customer terminates this agreement and chooses to receive electric service from NSP on a non-interruptible basis or this agreement is terminated as a result of any default of Customer. Customers who choose to terminate this contract and choose not to receive firm or higher priority service from NSP for the controllable load specified in this agreement will not be assessed the cancellation charge. The cancellation charge will be the difference between the billing amounts described above for the most recent 18 months of Energy-Controlled Service. Customer will not receive a refund for additional charges which were assessed during this 18 month period due to customer failure to control load.~~

~~—Additionally if at any time this agreement is terminated in any above described manner, Customer will be charged all installation and removal costs for special equipment and facilities provided by Company for Energy-Controlled Service.~~

~~12. CONTROL SYSTEM: Customer agrees to control loads to the limit contained in this agreement and upon notice from the Company to reduce load to levels predetermined by this agreement.~~

~~13. FAILURE TO CONTROL: In any month that customer fails to control load to the PDL when requested by Company, the additional demand charge specified in the Terms and Conditions of Service for Energy-Controlled Service shall be applied to the amount by which customer's maximum adjusted demand during a control period exceeds the PDL and the Emergency Service energy charge described in the rate schedule shall be applied to the energy used which is associated with the customer's controllable demand during the control period. If customer incurs three failures to control load to the PDL when requested by Company, except as provided for under Emergency Service described in the rate schedule, the Company reserves the right to renegotiate the PDL or remove customer from Energy-Controlled Service. In a case where customer is removed from Energy-Controlled Service, customer will be subject to a cancellation charge specified in customer's Electric Service Agreement.~~

NORTHERN STATES POWER COMPANY \_\_\_\_\_

Customer

By \_\_\_\_\_ By \_\_\_\_\_

Marketing Manager

\_\_\_\_\_

Marketing Representative Title

\_\_\_\_\_

Service Policy

(Revised 12-1-94)

**CANCELED**

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**ELECTRIC SERVICE AGREEMENT  
PEAK-CONTROLLED (Continued)**

Section No. 7

~~Original~~1st Revised Sheet No. 6

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~~6. MINIMUM DEMAND CHARGE DIFFERENTIAL: Company agrees that during the term of this agreement, the minimum demand charge differential will be the average annual differential between the firm demand and controllable demand rates resulting from application of the variable interruption credit determination of the currently effective rate schedule listed in paragraph 4 above (currently \$ \_\_\_\_\_ per kW.)~~

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7.6. MAXIMUM HOURS OF INTERRUPTION: Company agrees that the total intentional interruptions of controlled demand will not exceed 80 hours per calendar year.

8.7. CONTROL PERIOD NOTICE: Company will endeavor to give customer one hour notice of commencement of control period.

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9.8. EXPECTED MAXIMUM DEMANDS: For the term of this agreement, customer's expected maximum annual adjusted demand is \_\_\_\_\_ kW. The expected maximum annual demand less the predetermined demand level is the expected maximum controlled demand. The customer's expected maximum summer season adjusted demand is \_\_\_\_\_ kW.

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10.9. PREDETERMINED DEMAND LEVEL (PDL): Customer may elect either the standard or optional arrangement as specified below.

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**Standard:** Customer agrees to limit adjusted demand to \_\_\_\_\_ kW during control periods.

**Optional:** Customer agrees to reduce adjusted demand by \_\_\_\_\_ kW during control periods. Customer's PDL will be the monthly adjusted demand less the agreed to load reduction. The PDL in months without a control period will not be less than the greatest PDL of all months with a control period during the preceding eleven months.

Any customer with generating equipment which is operated in parallel with Company must comply with all requirements associated with Parallel Operations specified in the General Rules and Regulations of Company.

The PDL may be revised within or after the trial period subject to approval by Company. If the revision of the PDL occurs WITHIN THE TRIAL PERIOD, the customer pays the demand charge differential for the corresponding months of the contract in the trial period multiplied by the number of kilowatts (kW) the customer increases the PDL. Charges for failure to control to their PDL are forgiven. (The customer will be credited any paid penalties against the recalculated amount.) If the revision of the PDL occurs AFTER THE TRIAL PERIOD, the same calculation is made for the most recent months up to but not to exceed 18. In this case, however, the customer is responsible for the greater of the following: (a) the amount determined by multiplying the demand charge differential by the PDL increase, as described above; or (b) the total amount of any penalties paid/owed for failure to control load to the previous PDL.

11-10. TRIAL PERIOD AND CANCELLATION CHARGE: Company agrees that the first twelve months of this agreement will be a trial period. Customer must notify Company in writing to terminate this agreement during the trial period. If customer terminates this agreement during the trial period, Customer's Peak-Controlled Service or Peak-Controlled Time of Day Service bills will be recalculated using the corresponding firm rate (General Service or General Time of Day Service). Customer will be charged the difference between the recalculated amount and the

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(Continued on Sheet No. 7-7)

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Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ELECTRIC SERVICE AGREEMENT  
PEAK-CONTROLLED (Continued)**

Section No. 7  
Original<sup>1st Revised</sup> Sheet No. 6  
~~Relocated from NDPSC No. 1 Sheet No. N/A~~

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amount charged under the corresponding Peak-Controlled rate. Also, customer will receive a refund for any additional charges which were assessed during the trial period due to customer failure to control load.

(Continued on Sheet No. 7-7)

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Case No. PU-~~07-740~~12-813 Order Date: ~~11-21-07~~  
02-26-14

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**ELECTRIC SERVICE AGREEMENT  
PEAK-CONTROLLED (Continued)**

Section No. 7

~~Original~~1st Revised Sheet No. 7

~~Relocated from NDPSC No. 1 Sheet No. N/A~~

A trial period for Peak-Controlled Service or Peak-Controlled Time of Day Service will not be available to any customer account that has previously received either service.

Customer will pay a cancellation charge after the twelve month trial period if Customer terminates this agreement and chooses to receive electric service from NSP on a non-interruptible basis or this agreement is terminated as a result of any default of Customer. Customers who choose to terminate this contract and choose not to receive firm or higher priority service from NSP for the controllable load specified in this agreement will not be assessed the cancellation charge. The cancellation charge will be the difference between the billing amounts described above for the most recent 18 months of Peak-Controlled Service or Peak-Controlled Time of Day Service. Customer will not receive a refund for additional charges which were assessed during this 18 month period due to customer failure to control load. Additionally if at any time this agreement is terminated in any above described manner, Customer will be charged all installation and removal costs for special equipment and facilities provided by Company for Peak-Controlled Service or Peak-Controlled Time of Day Service.

**42-11. CONTROL SYSTEM:** Customer agrees to control loads to the limit contained in this agreement and upon notice from the Company to reduce load to levels predetermined by this agreement.

**43-12. FAILURE TO CONTROL:** In any month that customer fails to control load to the PDL when requested by Company, the additional charge specified in the Rules for Application of Peak-Controlled Service shall be applied to the amount by which customer's maximum adjusted demand during any control period exceeds the PDL. If customer incurs three failures to control load to the PDL when requested by Company, the Company reserves the right to re-negotiate the PDL or remove customer from Peak-Controlled or Peak-Controlled Time of Day Service. In a case where customer is removed from Peak-Controlled or Peak Controlled Time of day Service, customer will be subject to a cancellation charge specified in customer's Electric Service Agreement.

**44-13. GENERATING CUSTOMER CHARGE:** Customer choosing the Optional Predetermined Demand Level agrees to pay Company \_\_\_\_\_ per month for additional metering and billing expenses related to the use of customer-operated generating equipment to reduce adjusted demand during control periods, as described in the Rules for Application of Peak-Controlled Service.

NORTHERN STATES POWER COMPANY

\_\_\_\_\_ Customer

By \_\_\_\_\_  
Marketing Manager

By \_\_\_\_\_

\_\_\_\_\_ Marketing Representative

\_\_\_\_\_ Title

Date Filed: ~~40-26-07~~12-18-12

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ELECTRIC SERVICE AGREEMENT  
PEAK-CONTROLLED (Continued)**

Section No. 7

~~Original~~ 1st Revised Sheet No. 7

~~Relocated from NDPSC No. 1 Sheet No. N/A~~

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Service Policy

~~(Revised 12-1-94)~~

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**Non-Legislative**

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**RESIDENTIAL SERVICE  
RATE CODE D01, D03**

Section No. 5  
6th Revised Sheet No. 1

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**AVAILABILITY**

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

**RATE**

Customer Charge per Month	Standard	Electric Space Heating	
Overhead (D01)	\$14.00	\$14.00	C
Underground (D03)	\$14.00	\$14.00	C
Energy Charge per kWh			
June - September	6.811¢	6.811¢	C
Other Months	5.311¢	4.654¢	C
			D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Residential Rates.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**RESIDENTIAL TIME OF DAY SERVICE  
RATE CODE D02, D04**

Section No. 5  
6th Revised Sheet No. 2

**AVAILABILITY**

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

**RATE**

Customer Charge per Month	Standard	Electric Space Heating	
Overhead (D02)	\$16.00	\$16.00	C
Underground (D04)	\$16.00	\$16.00	C
On-Peak Energy Charge per kWh			
June - September	14.244¢	14.244¢	C
Other Months	10.234¢	8.786¢	C
Off-Peak Energy Charge per kWh	2.370¢	2.370¢	C

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

**OPTIONAL TRIAL SERVICE**

Customers may elect time of day service for a trial period of three months. This service is available to a maximum of 100 customers at one time. If a customer chooses to return to non-time of day service after the trial period, the customer will pay a charge of \$20.00 for removal of time of day metering equipment.

(Continued on Sheet No. 5-3)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**RESIDENTIAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D02, D04**

Section No. 5  
3rd Revised Sheet No. 3

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**TERMS AND CONDITIONS OF SERVICE**

1. Customer selecting the above time of day schedule will remain on this rate for a period of not less than 12 months, except as provided under Optional Trial Service. While served under this schedule, the Residential Service rate is unavailable.
2. This schedule is also subject to provisions contained in Rules for Application of Residential Rates.
3. Time of Day Metering Charge Option (Closed): For customers that made a one-time payment for time of day metering costs prior to April 1, 1989, the monthly customer charge is the applicable Residential Service customer charge.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**ENERGY-CONTROLLED SERVICE  
(NON-DEMAND METERED)  
RATE CODE D05**

Section No. 5  
6th Revised Sheet No. 7

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**AVAILABILITY**

Available to residential and commercial customers with permanently connected interruptible loads up to 50 kW, which would be under Company control. The types of loads served would include dual fuel space heating, water heating, and other loads subject to Company approval.

**RATE**

Customer Charge per Month		\$4.60	C
Energy Charge – per kWh	Residential	Commercial	C
Optional	3.694¢	3.694¢	
June - September	6.811¢	6.990¢	C
Other Months	3.694¢	3.694¢	C
			D

**OPTIONAL ENERGY CHARGE**

This option is available to customers with heat pump or electric water heater installations for non-interruptible service during June through September billing months.

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-8)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**ENERGY-CONTROLLED SERVICE  
(NON-DEMAND METERED) (Continued)  
RATE CODE D05**

Section No. 5  
3rd Revised Sheet No. 8

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**TERMS AND CONDITIONS OF SERVICE**

1. The controlled load shall be permanently wired, separately served and metered, and at no time connected to facilities serving customer's firm load. Customer's control system and other equipment such as circulating fans and pumps, shall be served as firm load.
2. The duration and frequency of interruptions shall be at the discretion of Company. Interruption will normally occur at such times:
  - (a) When Company is required to use generation equipment or to purchase power that results in production cost in excess of \$70.00 per MWh,
  - (b) When Company expects to establish an annual system peak demand, or
  - (c) At such times when, in Company's opinion, the reliability of the system is endangered.
3. Customer selecting Energy-Controlled Service (Non-Demand Metered) must have a Company approved electric space heating system and must remain on this service for a minimum term of one year.
4. Customer selecting Energy-Controlled Service (Non-Demand Metered) must be prepared for interruptions that will last longer than 12 hours per occurrence. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
5. Electricity must be the primary source of energy for dual fuel space heating installations. Customer must have available alternative energy sources capable of supplying up to 30% of the annual heating needs during any heating season.
6. Customer's water heating system served under this rate must be designed and sized to be capable of providing customer's hot water needs for the full duration of the potential interruption periods.
7. Customer must provide a load-break switch or circuit breaker equipped with an electrical trip and close circuit allowing for remote operation of customer's switch or circuit breaker by Company. The electric trip and close circuit must have electrical requirements compatible with remote control equipment provided by the Company. Customer must wire the trip and close circuit into a connection point designated by Company and install the remote control equipment provided by Company. Company reserves the right to inspect and approve the remote control installation. Customer must provide a continuous 120 volt AC power source at the connection point for operation of Company's remote control equipment.
8. The rate contemplates that this service will utilize existing facilities with no additional major expenditures. Customer shall reimburse Company for any expenditures on facilities necessary to serve this load which would not otherwise be required to serve customer's load.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**LIMITED OFF-PEAK SERVICE  
RATE CODE D10**

Section No. 5  
6th Revised Sheet No. 9

---

**AVAILABILITY**

Available to secondary and primary voltage customers for controlled loads which will be energized only for the time period between 10:00 p.m. to 6:30 a.m. daily.

**RATE**

Customer Charge per Month

Secondary Voltage

Single Phase

\$4.60

C

Three Phase

\$6.50

C

Primary Voltage

\$30.00

Energy Charge per kWh

Residential

Commercial

Secondary Voltage

2.170¢

2.170¢

C

Primary Voltage

--

2.069¢

C

D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in a Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-10)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**LIMITED OFF-PEAK SERVICE (Continued)**  
**RATE CODE D10**

Section No. 5  
2nd Revised Sheet No. 10

---

**TERMS AND CONDITIONS OF SERVICE**

1. Limited Off Peak Service must be separately served and metered and must at no time be connected to facilities serving customer's other loads.
2. Company will not be liable for any loss or damage caused by or resulting from any interruption of service.
3. Customer selecting Limited Off Peak Service must remain on this service for a minimum term of one year, unless customer transfers to another interruptible service rate.
4. Customer has the option of directly controlling own load or allowing Company load control. If customer chooses Company load control, customer must: (a) provide a load-break switch or circuit breaker equipped with electronic trip and close circuits allowing for remote operation of customer's switch or circuit breaker by Company, (b) wire the trip and close circuits into a connection point designated by Company to allow installation of remote control equipment by Company, and (c) provide a continuous 120 volt AC power source at the connection point for operation of Company's remote control equipment.
5. A charge of 26¢ per kWh shall be applied to non-authorized energy used outside of the energized time period specified in this tariff. If this energy use occurs during three or more billing months, the Company reserves the right to remove customer from Limited Off-Peak Service.
6. The rate contemplates that this service will utilize existing facilities with no additional major expenditures. Customer shall reimburse Company for any expenditures on facilities necessary to serve this load which would not otherwise be required to serve customer's load.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**RULES FOR APPLICATION OF RESIDENTIAL RATES**

Section No. 5  
2nd Revised Sheet No. 11

---

1. The Residential Service and Residential Time of Day Service rates are the only rates available to residential customers for domestic purposes in a single private residence. Energy-Controlled Dual Fuel Service, Limited Off-Peak Service and Automatic Protective Lighting Service rate schedules are also available to qualifying residential customers.
2. Normal service under the Residential Service and Residential Time of Day Service rate schedules is single phase service rendered through one meter. Three phase service or service through more than one meter will be provided upon a one-time payment of an amount to reimburse Company for the additional investment, operating, and maintenance costs. If customer is served through more than one meter, each meter will be separately billed.
3. The Electric Space Heating energy charge is available only when customer's electric space heating equipment is used as customer's primary heating source.
4. An underground residential distribution system is defined to be a system serving an area of single private residences or duplexes (single buildings consisting of two apartments or dwelling units) on contiguous lots in which underground electric facilities will be the only electric facilities used to serve customers in the area. Where an underground residential distribution system will serve an area consisting of less than 8 lots or an area where the average lot frontage exceeds 130 feet or where unusual construction conditions will be encountered or where a service connection in such underground distribution system will exceed 100 feet, a payment to Company will be required in advance of construction.
5. A customer using electric service for domestic and non-domestic purposes jointly may combine such use through one meter on such rates as are available to general service customers.
6. Every building or portion of building used for residential purposes constructed or materially changes after November 1, 1980, shall be arranged to permit the consumption for each apartment or dwelling unit to be individually metered. An apartment is defined as a portion of a building consisting of one or more rooms completely equipped for living purposes.

(Continued on Sheet No. 5-12)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**RULES FOR APPLICATION OF RESIDENTIAL RATES  
(Continued)**

Section No. 5  
2nd Revised Sheet No. 12

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8. Each apartment or dwelling unit shall be considered as a single private residence but service for a duplex (a single building consisting of two apartments or dwelling units) may be taken through one meter under a single billing provided that the billing shall be computed as though each apartment or dwelling unit used an equal portion of the total service metered and were independently billed, except that only one customer charge shall be applied and the minimum charge shall be the minimum charge for a single apartment or dwelling unit. An apartment is defined to be a room or suite of rooms used for general functions of a household and permanently equipped with a sink and cooking facilities, occupying space specifically designed for them such as a kitchen, kitchenette, or pullman kitchen.
9. The Residential Service and Residential Time of Day Service rate schedules are available to farm installations which were served on the separate Farm Service rate schedule prior to the cancellation thereof. Residential and Residential Time of Day Service to these qualifying farm customers is limited to 120/240 volt single phase service rendered through one meter. Motors and other equipment which interfere with service to neighboring customers and all transformers type welding machines larger than 25 kilovolt-amperes are not permitted as part of this service.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**AUTOMATIC PROTECTIVE LIGHTING SERVICE  
RATE CODE D11**

Section No. 5  
6th Revised Sheet No. 13

**AVAILABILITY**

Available to any customer for illumination of areas of private property.

**RATE**

<u>Designation of Lamp</u>	<u>Monthly Rate per Unit</u>
Area Nightwatch	
100W High Pressure Sodium	\$6.35
175W Mercury	\$6.35 (1)
250W High Pressure Sodium	\$10.98
400W Mercury	\$10.98 (1)
Directional Nightwatch	
250W High Pressure Sodium	\$12.18
400W Mercury	\$13.95 (1)
400W High Pressure Sodium	\$14.91

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(1) Available to existing installations only.

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in a Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**SERVICE INCLUDED IN RATE**

Company shall own, operate, and maintain the lighting unit including the fixture, lamp, ballast, photoelectric control, mounting brackets, and all necessary wiring. Company shall furnish all electric energy required for operation of the unit.

(Continued on Sheet No. 5-14)

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**AUTOMATIC PROTECTIVE LIGHTING SERVICE  
(Continued)  
RATE CODE D11**

Section No. 5  
2nd Revised Sheet No. 14

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**SPECIAL TERMS AND CONDITIONS**

1. Service available subject to the provisions for Automatic Protective Lighting Service of the General Rules and Regulations.
2. The lamp shall be lighted and extinguished by a photoelectric control furnished by the Company. The hours of burning shall be from approximately one-half hour after sunset until one-half hour before sunrise every night.
3. If illumination of a lamp is interrupted and said illumination is not resumed within seventy-two hours from the time Company receives notice thereof from customer, 1/30 of the monthly compensation for such unit shall be deducted for each night of non-illumination after such notice is received.
4. Company reserved the right to discontinue service if equipment is abused.
5. Company will convert mercury vapor lighting units to high-pressure sodium upon failure of the mercury vapor ballast.

**TERM OF AGREEMENT**

Agreement shall be for a term of three years; if not then terminated by at least 30 days' written notice by either party, the agreement shall continue until so terminated.

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Date Filed:	12-18-12	By: David M. Sparby	Effective Date:	05-01-14
		President and CEO of Northern States Power Company, a Minnesota corporation		
Case No.	PU-12-813		Order Date:	02-26-14

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**SMALL GENERAL SERVICE  
RATE CODE D12, D15**

Section No. 5  
6th Revised Sheet No. 19

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**AVAILABILITY**

Standard service (alternating current) (D12) is available to any non-residential customer for single or three phase electric service supplied through one meter.

D

**RATE**

Customer Charge per Month \$16.00

C

Energy Charge per kWh

June - September 6.990¢

C

Other Months 5.491¢

C

D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-20)

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		President and CEO of Northern States Power Company, a Minnesota corporation		
Case No.	PU-12-813		Order Date:	02-26-14

**TERMS AND CONDITIONS OF SERVICE**

1. Company shall install a demand meter for a customer when:
  - a. Customer's connected load is estimated to be 20 kW or greater, or
  - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes, or
  - c. Customer is served three phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
  - d. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
  - e. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small General Service schedule as long as his maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the General Service schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months, will be given the option of returning to the Small General Service schedule.

2. Standby and Supplementary Service is available under this rate subject to the provisions of the General Rules and Regulations, Section 2.4, and as provided for elsewhere in this rate.

D

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		President and CEO of Northern States Power Company, a Minnesota corporation		
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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**SMALL GENERAL TIME OF DAY SERVICE  
RATE CODE D14, D18, D19, D34**

Section No. 5  
6th Revised Sheet No. 21

**AVAILABILITY**

Available to any non-residential customer for single or three phase electric service supplied through one meter.

**RATE**

Customer Charge per Month

Time of Day Metered (D14) \$18.00

kWh Metered (D19) \$16.00

Unmetered (D18) \$13.00

Low Wattage (D34) (Please see Sheet No. 5-23)

C  
C  
C

Oct-May

Jun-Sep

Energy Charge per kWh

On-Peak Period Energy 9.046¢ 12.252¢

Off-Peak Period Energy 2.370¢ 2.370¢

Continuous 24 Hour Energy 4.707¢ 5.829¢

C  
C  
C  
D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DEFINITION OF PEAK PERIODS**

The on-peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off-peak period is defined as all other hours. Definition of on-peak and off-peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-22)

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President and CEO of Northern States Power Company, a Minnesota corporation  
Case No. PU-12-813 Order Date: 02-26-14

**TERMS AND CONDITIONS OF SERVICE**

1. Customer selecting the above time of day rate schedule will remain on this rate for a period of not less than 12 months. While served under this schedule, the Small General Service rate is unavailable.
2. Company shall install a demand meter for a customer when:
  - a. Customer's connected load is estimated to be 20 kW or greater, or
  - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes, or
  - c. Customer is served three phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
  - d. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
  - e. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small General Time of Day Service schedule as long as his maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the General Time of Day Service schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months will be given the option of returning to the Small General Time of Day Service schedule.

3. Standby and Supplementary Service is available under this rate subject to the provisions of the General Rules and Regulations, Section 2.4, and as provided for elsewhere in this rate.
4. Optional Time of Day Metering Service: Optional metering is available for time of day customers subject to the provisions in the General Rules and Regulations, Section 1.5 for the following applications:
  - a. Kilowatt-hour Metered Service: For applications where a non-time of day meter is used, the time of day metering charge will be waived and the applicable lower monthly customer charge shall apply.
  - b. Unmetered Service: For applications where no metering is installed, the applicable lower monthly customer charge shall apply. If requested by Company, the customer agrees to receive one or more combined bills for all their unmetered service locations. For purposes of applying the appropriate customer service charge, one customer service charge shall be applied for every point of delivery. A point of delivery shall be any location where a meter would otherwise be required under this schedule.

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(Continued on Sheet No. 5-23)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**SMALL GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D14, D18**

Section No. 5  
2nd Revised Sheet No. 23

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

4. Optional Time of Day Metering Service (Continued)

- c. Low Wattage Unmetered Service: For applications where customer owns and operates multiple electronic devices in at least 200 locations within Company's North Dakota electric service area. Such electronic devices are: 1) individually located at each point of delivery, 2) rated at less than 400 Watts, and 3) operated with a continuous and constant load level year round. Each individual electronic device must not in any way interfere with Company operations and service to adjacent customers. This optional metering service is not applicable to electric service for traffic signals, civil defense, or lighting. Company reserves the right to evaluate customer requests for this optional metering service to determine eligibility.

The monthly fixed charge under this optional metering service shall be \$0.30 per device for devices with a rating of 100 Watts or less. For devices with a rating over 100 Watts but less than 400 Watts, the monthly fixed charge shall be \$1.24 per device. The customer charge shall equal the sum of the fixed charges for customer's low wattage devices in service for the billing month.

C

C

In place of metered usage for each device, customer will be billed for the predetermined energy usage in kWh per device. The energy charge shall equal the sum of the predetermined energy usage for customer's low wattage devices in service for the billing month multiplied by the Constant Hourly Energy Charge applicable for the billing month.

Customer shall contract for this optional metering service through an electric service agreement with Company.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**GENERAL SERVICE  
 RATE CODE D16**

Section No. 5  
 6th Revised Sheet No. 25

**AVAILABILITY**

Available to any non-residential customer for general service.

**RATE**

Customer Charge per Month		\$24.54		C
Service at Secondary Voltage	<u>Oct-May</u>		<u>Jun-Sep</u>	
Demand Charge per Month per kW	\$9.45		\$13.45	C
Energy Charge per kWh		2.865¢		C
Energy Charge Credit		1.000¢		C
All kWh in Excess of 400 Hours Times the Billing Demand				
	<u>January – December</u>			
Voltage Discounts per Month	<u>Per kW</u>		<u>Per kWh</u>	
Primary Voltage	\$0.60		0.101¢	C
Transmission Transformed Voltage	\$1.10		0.210¢	C
Transmission Voltage	\$1.50		0.240¢	C
				D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DETERMINATION OF DEMAND**

The adjusted demand in kilowatts for billing purposes shall be determined by dividing the maximum actual demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted demand in kW during the preceding 11 months. But in no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-26)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**GENERAL SERVICE (Continued)**  
**RATE CODE D16**

Section No. 5  
2nd Revised Sheet No. 26

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**DETERMINATION OF DEMAND (Continued)**

The greatest monthly adjusted demand in kW during the preceding 11 months shall not include the additional demand which may result from customer's use of standby capacity contracted for under the Standby Service Rider.

**MAXIMUM DEMAND**

The maximum actual demand in kilowatts shall be the greatest 15 minute load during the month for which bill is rendered.

**POWER FACTOR**

For three phase customers with services above 200 amperes or above 480 V, the power factor for the month shall be determined by permanently installed metering equipment.

For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

**OFF-SEASON LOAD SERVICE**

The optional Off-Season Load Service is available under this schedule subject to the provisions contained in the Off-Season Load Rider.

**STANDBY SERVICE**

Standby Service is available under this schedule subject to the provisions contained in the Standby Service Rider.

**MINIMUM DEMAND TO BE BILLED**

The monthly minimum billing demand shall not be less than provided above, whether or not energy is used.

**SPLIT SERVICE**

When approved by Company, customer's service may be split between General Service and General Time of Day Service rates. Only Company approved storage space cooling and storage space heating equipment qualifies for the General Time of Day Service portion of a Split Service installation. The thermal storage equipment shall be permanently wired, separately served and metered, and at no time connected to the General Service portion of the Split Service installation. Each portion of a customer's Split Service installation will be considered separately for all other rate application purposes.

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(Continued on Sheet No. 5-27)

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**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.
4. Customer selecting General Service will remain on this rate for a period of not less than twelve months.
5. A customer who has a billing demand of less than 25 kW for twelve consecutive months, will be given the option of returning to the Small General Service schedule.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D17**

Section No. 5  
3rd Revised Sheet No. 29

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**DETERMINATION OF ON-PEAK PERIOD DEMAND**

The actual on-peak period demand in kilowatts shall be the greatest 15-minute load for the on-peak period during the month for which the bill is rendered. The adjusted demand in kilowatts for billing purposes shall be determined by dividing the actual on-peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW. In no month shall the on-peak period demand to be billed be considered as less than the current month's adjusted on-peak period demand in kW, or 50% of the greatest monthly adjusted on-peak period demand in kW during the preceding 11 months. But in no month shall the on-peak billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

The greatest monthly adjusted on-peak period demand in kW during the preceding eleven months shall not include the additional demand which may result from customer's use of standby capacity contracted for under the Standby Service Rider.

**DETERMINATION OF OFF-PEAK PERIOD DEMAND IN EXCESS OF ON-PEAK PERIOD DEMAND**

The actual off-peak period demand in kilowatts shall be the greatest 15-minute load for the off-peak period during the month for which the bill is rendered rounded to the nearest whole kW. In no month shall the off-peak period demand for billing purposes be considered as less than the current month's actual off-peak period demand in kW, or 50% of the greatest monthly actual off-peak period demand in kW during the preceding eleven months.

The greatest monthly actual off-peak period demand in kW during the preceding eleven months shall not include the additional demand which may result from customer's use of standby capacity contracted for under the Standby Service Rider.

The off-peak period demand in excess of on-peak period demand in kilowatts to be billed shall be determined by subtracting the billing on-peak period demand from the actual off-peak period demand as defined above only if the off-peak period demand is greater.

**POWER FACTOR**

For three phase customers with services above 200 amperes or above 480 V, the power factor for the month shall be determined by permanently installed metering equipment.

For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

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(Continued on Sheet No. 5-30)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE D17**

Section No. 5  
2nd Revised Sheet No. 30

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**STANDBY SERVICE**

Standby Service is available under this schedule subject to the provisions contained in the Standby Service Rider.

**MINIMUM DEMAND TO BE BILLED**

The monthly minimum billing demand shall not be less than provided above.

**SPLIT SERVICE**

When approved by Company, customer's service may be split between General Service and General Time of Day Service rates. Only Company approved storage space cooling and storage space heating equipment qualifies for the General Time of Day Service portion of a Split Service installation. The thermal storage equipment shall be permanently wired, separately served and metered, and at no time connected to the General Service portion of the Split Service installation. Each portion of customer's Split Service installation will be considered separately for all other rate application purposes.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission Voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.
2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.
4. Customer selecting General Time of Day Service will remain on this rate for a period of not less than twelve months.
5. A customer who has a billing demand of less than 25 kW for twelve consecutive months will be given the option of returning to the Small General Time of Day Service schedule.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**PEAK-CONTROLLED SERVICE  
 RATE CODE D20**

Section No. 5  
 6th Revised Sheet No. 32

**AVAILABILITY**

Available to any non-residential customer for general service who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controllable demand of 50 kW.

**RATE**

Customer Charge per Month		\$54.00		C
Service at Secondary Voltage				
Demand Charge per Month per kW				
Firm Demand				
June - September	Tier 1	\$13.45	Tier 2	\$13.45
Other Months		\$9.45		\$9.45
Controllable Demand (Jan-Dec)				
Level A: < 65% PF (Tier 1 Closed)		\$7.27		\$7.83
Level B: ≥ 65% and < 85% PF		\$6.55		\$7.19
Level C: ≥ 85% PF		\$6.02		\$6.75
Energy Charge per kWh		2.865¢		
Energy Charge Credit				
All kWh in Excess of 400 Hours		1.000¢		
Times the Billing Demand				
Voltage Discounts per Month				
Primary Voltage				
Transmission Transformed Voltage				
Transmission Voltage				
		<u>January - December</u>		
		<u>Per kW</u>	<u>Per kWh</u>	
		\$0.60	0.101¢	
		\$1.10	0.210¢	
		\$1.50	0.240¢	

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-33)

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**PEAK-CONTROLLED SERVICE (Continued)**  
**RATE CODE D20**

Section No. 5  
4th Revised Sheet No. 33

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**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DEFINITION OF PERFORMANCE FACTOR (PF)**

Performance Factor is defined in percentage terms as the average of the July and August calendar month unadjusted maximum Controllable Demand occurring from 1:00 p.m. to 7:00 p.m. on weekdays, or which has been permanently shifted out of normal control period times, divided by the unadjusted maximum annual Controllable Demand. Customers claiming permanent load shifts must provide verification to Company, based on NSP's established criteria.

**DETERMINATION OF DEMAND**

Maximum Actual Demand in kilowatts shall be the greatest 15 minute load during the billing month.

Adjusted Demand in kilowatts for billing purposes shall be determined by dividing the Maximum Actual Demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW.

Predetermined Demand shall be specified and agreed to by the customer and Company. Customer's Adjusted Demand must not exceed the Predetermined Demand Level (PDL) during a control period.

*Standard PDL* customers must agree to a fixed demand level and limit load to that level during a control period.

*Optional PDL* customers must agree to reduce demand by a fixed amount during a control period. Customer's Firm Demand will vary from month-to-month while the Controllable Demand remains fixed each month. The Firm Demand will be the Adjusted Demand (based on the Maximum Actual Demand for the month) less the fixed amount of Controllable Demand. Customer's PDL will be the monthly adjusted demand less the fixed load reduction. Customers selecting the Optional PDL must either be equipped with back-up generation to provide the fixed load reduction or have a specific load that can be separately sub-metered and has an annual load factor of 90% or greater.

Firm Demand for the billing month shall be the lesser of Predetermined Demand or Adjusted Demand, except in months when customer fails to control load to Predetermined Demand Level when requested by Company. In these months, Firm Demand shall be the Adjusted Demand established during the control period. For Optional PDL customers, Firm Demand shall be Adjusted Demand less Controllable Demand, except in months when customer fails to control the full amount of their fixed Controllable Demand. In these months the Firm Demand shall be the Adjusted Demand less the amount of Demand that was controlled as shown by meter measurement.

Controllable Demand shall be the difference between customer's adjusted demand during the billing month, and the greater of Predetermined Demand or Firm Demand, but never less than zero.

Minimum Demand to be billed each month as either Firm Demand, Controllable Demand or a combination of both, shall not be less than the current month's Adjusted Demand in kW.

(Continued on Sheet No. 5-34)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**PEAK-CONTROLLED SERVICE (Continued)**  
**RATE CODE D20**

Section No. 5  
3rd Revised Sheet No. 34

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**POWER FACTOR**

The power factor for the month shall be determined by permanently installed metering equipment.

D

**ANNUAL MINIMUM DEMAND CHARGE**

The annual minimum demand charge shall be no less than six times and average monthly Firm Demand Charge per kW times the Predetermined Demand, plus six times the Controllable Demand Charge per kW times the maximum Controllable Demand.

**OTHER PROVISIONS**

Peak-Controlled Service is also subject to provisions contained in Rules for Application of Peak-Controlled Service.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2,400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission Voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.
2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**PEAK-CONTROLLED TIME OF DAY SERVICE  
 RATE CODE D21**

Section No. 5  
 5th Revised Sheet No. 36

**AVAILABILITY**

Available to any non-residential customer for general service who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controllable demand of 50 kW.

**RATE**

Customer Charge per Month	\$54.00		C
Service at Secondary Voltage			
Demand Charge per Month per kW			
Firm Demand			
	<u>Tier 1</u>	<u>Tier 2</u>	
June - September	\$13.45	\$13.45	C
Other Months	\$9.45	\$9.45	
Controllable Demand (Jan-Dec)			
Level A: < 65% PF(Tier 1 Closed)	\$7.27	\$7.83	
Level B: ≥ 65% and < 85% PF	\$6.55	\$7.19	
Level C: ≥ 85% PF	\$6.02	\$6.75	
Off-Peak Period Demand in Excess of On-Peak Period Demand per kW	\$1.50		
Energy Charge per kWh			
On-Peak Period Energy	3.860¢		
Off-Peak Period Energy	2.121¢		
Energy Charge Credit			
All kWh in Excess of 400 Hours Times the Sum of On-Peak Period and Excess Off-Peak Period Billing Demand	1.000¢		C
Voltage Discounts per Month			
	<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage	\$0.60	0.101¢	C
Transmission Transformed Voltage	\$1.10	0.210¢	C
Transmission Voltage	\$1.50	0.240¢	C
			D

(Continued on Sheet No. 5-36)

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		President and CEO of Northern States Power Company, a Minnesota corporation		
Case No.	PU-12-813		Order Date:	02-26-14

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**PEAK-CONTROLLED TIME OF DAY SERVICE  
(Continued)  
RATE CODE D21**

Section No. 5  
4th Revised Sheet No. 37

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on due date.

**DEFINITION OF PEAK PERIODS**

The on-peak period is defined as those hours between 9 a.m. and 9 p.m. Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off-peak period is defined as all other hours. Definition of on-peak and off-peak period is subject to change with change in Company's system operating characteristics.

**DEFINITION OF PERFORMANCE FACTOR (PF)**

Performance Factor is defined in percentage terms as the average of the July and August calendar month unadjusted maximum Controllable Demand occurring from 1 p.m. to 7 p.m. on weekdays, or which has been permanently shifted out of normal control period times, divided by the unadjusted maximum annual Controllable Demand. Customers claiming permanent load shifts must provide verification to Company, based on Company established criteria.

**DETERMINATION OF DEMAND**

Maximum Actual On-Peak Period Demand in kilowatts shall be the greatest 15-minute load for the on-peak period during the billing month.

Adjusted On-Peak Period Demand in kilowatts for billing purposes shall be determined by dividing the Maximum Actual on-peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW.

Maximum Actual Off-Peak Period Demand in kilowatts shall be the greatest 15-minute load for the off-peak period during the billing month rounded to the nearest whole kW. In no month shall the off-peak period demand for billing purposes be considered as less than the current month's actual off-peak period demand in kW.

Off-Peak Period Demand in Excess of On-Peak Period Demand in kilowatts to be billed shall be determined by subtracting the billing on-peak period demand from the actual off-peak period demand only if the off-peak period demand is greater.

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(Continued on Sheet No. 5-38)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**PEAK-CONTROLLED TIME OF DAY SERVICE  
(Continued)  
RATE CODE D21**

Section No. 5  
4th Revised Sheet No. 38

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Off-Peak Period Demand in Excess of On-Peak Period Demand in kilowatts to be billed shall be determined by subtracting the billing on-peak period demand from the actual off-peak period demand only if the off-peak period demand is greater.

Predetermined Demand shall be specified and agreed to by the customer and Company. Customer's Adjusted On-Peak Demand must not exceed the Predetermined Demand Level (PDL) during a control period.

*Standard PDL* customers must agree to a fixed demand level and limit load to that level during a control period.

*Optional PDL* customers must agree to reduce demand by a fixed amount during a control period. Customer's Firm Demand will vary from month-to-month while the Controllable Demand remains fixed each month. The Firm Demand will be the Adjusted Demand (based on the Maximum Actual Demand for the month) less the fixed amount of Controllable Demand. Customer's PDL will be the monthly adjusted on peak demand less the fixed load reduction. Customers selecting the Optional PDL must either be equipped with back-up generation to provide the fixed load reduction or have a specific load that can be separately sub-metered and has an annual load factor of 90% or greater.

Firm Demand for the billing month shall be the lesser of Predetermined Demand or Adjusted On-Peak Period Demand, except in months when customer fails to control load to Predetermined Demand Level when requested by Company. In these months, Firm Demand shall be the Adjusted On-Peak Period Demand established during the control period. For Optional PDL customers, Firm Demand shall be Adjusted On-Peak Demand less Controllable Demand, except in months when customer fails to control the full amount of their fixed Controllable Demand, In the months the Firm Demand shall be the Adjusted On-Peak Period Demand less the amount of Demand that was controlled as shown by meter measurement.

Controllable Demand shall be the difference between customer's Adjusted On-Peak Period Demand during the billing month, and the greater of Predetermined Demand or Firm Demand, but never less than zero.

Minimum On-Peak Demand to be Billed each month as Firm Demand, Controllable Demand or combinations of both, shall not be less than the current month's Adjusted On-Peak period Demand in kW.

**POWER FACTOR**

The power factor for the month shall be determined by permanently installed metering equipment.

**ANNUAL MINIMUM DEMAND CHARGE**

The annual minimum demand charge shall be no less than six times and average monthly Firm Demand Charge per kW times the Predetermined Demand, plus six times the Controllable Demand Charge per kW times the maximum Controllable Demand.

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**OTHER PROVISIONS**

Peak-Controlled Time of Day Service is also subject to provisions contained in Rules for Application of Peak-Controlled Service.

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(Continued on Sheet No. 5-39)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**PEAK-CONTROLLED TIME OF DAY SERVICE  
(Continued)  
RATE CODE D21**

Section No. 5  
2nd Revised Sheet No. 39

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**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v up to but not including 69,000v,
  - c. Transmission Transformed Voltage: Three phase from 2,400v up to but not including 69,000v, where service is provided at the Company's disconnecting means of a distribution substation transformer,
  - d. Transmission Voltage: Three phase at 69,000v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1.B.

(Continued on Sheet No. 5-40)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**RULES FOR APPLICATION OF  
PEAK-CONTROLLED SERVICE**

Section No. 5  
3rd Revised Sheet No. 42

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1. Customer has the responsibility of controlling own load to predetermined demand level.
2. Customer must allow Company to inspect and approve the load control installation and equipment provided by customer.
3. If controlled demand is 10 MW or larger, Company may require customer to:
  - a. Provide auxiliary contacts for remote indication of position of switch or circuit breaker used to control demand and wire auxiliary contacts into a connection point designated by Company,
  - b. Install the remote breaker indication equipment provided by Company,
  - c. Provide a continuous 120 volt AC power source at the connection point for operation of the Company remote breaker indication equipment,
4. Company will endeavor to give customer one hour notice of commencement of control period, and as much additional notice as is practical. However, control period may be commenced without notice should Company determine such action is necessary.
5. Failure to Control Charge: An additional charge of \$8 (\$10.00 for Tier 1) per kW will apply during each Company specified control period to the amount by which customer's Maximum Adjusted Demand exceeds their Predetermined Demand Level. After three such customer failures to control load to their Predetermined Demand Level, Company reserves the right to increase the Predetermined Demand Level or remove customer from Peak-Controlled Service and apply the cancellation charge specified in customer's Electric Service Agreement.
6. The duration and frequency of control periods shall be at the discretion of Company. Control periods will normally occur at such times as when Company expects system peak load conditions and at such other times when, in Company's opinion, the reliability of the system is endangered.
7. Customer will execute an Electric Service Agreement with Company which includes:

Peak-Controlled Service - Tier 1

  - a. A minimum initial 10 year term of service which includes a one year trial period and a three year cancellation notice effective after the initial term of service,
  - b. The Predetermined Demand Level, or the fixed Controllable Demand if Optional PDL is selected which may be revised subject to approval by Company,
  - c. Maximum 150 hours of interruption,
  - d. Cancellation charge terms, and
  - e. Control period notice.

(Continued on Sheet No. 5-43)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**RULES FOR APPLICATION OF  
PEAK-CONTROLLED SERVICE (CONTINUED)**

Section No. 5  
3rd Revised Sheet No. 43

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7. Customer will execute an Electric Service Agreement with Company which includes: (Continued)  
Peak Controlled Service - Tier 2
  - a. A minimum initial five year term of service which includes a one year trial period and a six month cancellation notice effective after the initial term of service,
  - b. The Predetermined Demand Level, or the fixed Controllable Demand if Optional PDL is selected which may be revised subject to approval by Company,
  - c. Maximum 80 hours of interruption,
  - d. Cancellation charge terms, and
  - e. Control period notice.
- f. Minimum controllable demand during the Company's peak season shall be 50 kW.
9. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
10. Company will determine, at a service location designated by Company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.
11. Customers choosing the Predetermined Demand Level option requiring a fixed demand reduction will be subject to an additional charge for metering and billing when additional metering equipment is necessary. The additional charge is \$14.00 per month for an application using a single meter in close proximity to customer's service point. The additional charge for more complex applications will be based on the actual costs of the specific application.
12. Company will maintain Firm Demand Charge rates for Peak-Controlled Service and Peak-Controlled Time of Day Service at the General Service and General Time of Day Service levels, respectively.
13. Any customer with generating equipment which is operated in parallel with Company must comply with all requirements associated with Parallel Operations as specified in the General Rules and Regulations of the Company.
14. Any load served by customer generation during Company requested control periods must be served by Company at all other times.
15. Customers selecting Peak-Controlled Services will normally remain at a specific Performance Factor level for a minimum of one year, subject to the Company's discretion. The Company may transfer customers between Performance Factor levels following verification of a customer's performance, as defined in the applicable rate schedule and as specified in the customer's Electric Service Agreement. This rate contemplates that increases in summer controllable demand, which thereby affect a customer's Performance Factor level, will be at sufficient consumption levels to yield a July or August calendar month load factor of 34% or greater. The Company reserves the right to limit the customer's eligibility to be on a higher Performance Factor level due to the above restriction.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**REAL TIME PRICING SERVICE**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
 3rd Revised Sheet No. 53

**AVAILABILITY**

Available to customers with a minimum peak demand of 1,000 kW. Availability may be restricted to limit total customer peak demand to a maximum of 10,000 kW. The controllable service option requires a minimum controllable load of 500 kW.

**RATE**

Customer Charge per Month \$330.00 C

Demand Charge per Month per kW  
 Contract Demand \$9.35 C

Distribution Demand by Voltage

Secondary	Primary	Transmission Transformed	Transmission	C
\$1.30	\$0.64	\$0.25	\$0.00	

Energy Charge per kWh	Day-Type								C
	1	2	3	4	5	6	7	8	
12 a.m.-6 a.m.	2.970¢	2.359¢	2.098¢	1.797¢	1.643¢	1.396¢	1.318¢	1.155¢	C
6 a.m.- 9 a.m.	6.454¢	4.780¢	3.684¢	3.828¢	3.614¢	2.993¢	2.204¢	1.562¢	
9 a.m.-12 p.m.	19.074¢	11.213¢	6.260¢	4.526¢	3.150¢	2.336¢	1.755¢	1.371¢	
12 p.m.- 6 p.m.	33.156¢	21.297¢	10.769¢	5.659¢	3.150¢	2.339¢	1.764¢	1.374¢	
6 p.m.- 9 p.m.	23.576¢	15.715¢	8.492¢	4.709¢	3.151¢	2.360¢	1.789¢	1.389¢	
9 p.m.-12 a.m.	6.335¢	4.780¢	4.056¢	3.371¢	2.499¢	2.124¢	1.736¢	1.509¢	

Day-type energy charges are subject to the Stability Factor Adjustment provision.

Annual Day-Type Distribution

Normal	5	5	10	35	60	110	60	80
Maximum	8	8	16	50	n/a	n/a	n/a	n/a

Limited Energy Surcharge per kWh 18.000¢ C  
 All kWh during peak period hours in excess of Contract Demand

Energy Charge Credit per Month 0.860¢ C  
 All kWh in excess of 400 times Contract Demand, not to exceed 50% of total kWh

Energy Charge Voltage Discount per kWh  

Primary	Transmission Transformed	Transmission	C
0.101¢	0.210¢	0.240¢	

(Continued on Sheet No. 5-54)

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Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
5th Revised Sheet No. 54

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**DAY-TYPE**

Separate energy charges are defined for each of eight day-types. Company will normally designate the applicable day-type for each day by 4:00 p.m. of the preceding day. If Company has not designated the applicable day by 4:00 p.m., the day-type will be the same as the last designated day-type, unless Company later designates a lower cost day-type.

**CONTRACT**

Customers must contract for this service through an Electric Service Agreement with Company. Contract period will normally be for one year.

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**PEAK PERIOD HOURS DEFINITION**

Peak period hours are the nine hours between 9:00 a.m. and 6:00 p.m. for day-types 1, 2, 3, 4, 5, and 6. No peak period hours are applicable for day-types 7 and 8.

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(Continued on Sheet No. 5-55)

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**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
3rd Revised Sheet No. 55

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**STABILITY FACTOR ADJUSTMENT**

Day-type energy charges will be adjusted by a stability factor to compensate for departures from the normal distribution of day-types. The average day-type energy charge, weighted with system loads, will be determined for actual and normal day-types. Stability factors of no more than five percent will be implemented following an annualized differential that exceeds two percent, and discontinued after the differential for the preceding 12 months is less than one percent. Customers will be notified of the effective date and amount of any stability factor adjustment before that adjustment is implemented, changed or discontinued. No stability factor adjustment will apply to customers receiving this service for fewer months than used to determine the adjustment.

**POWER FACTOR**

The power factor for the month shall be determined by permanently installed metering equipment. Company may require customer to install Company-approved equipment to maintain a power factor of not less than 90%.

(Continued on Sheet No. 5-56)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
3rd Revised Sheet No. 56

**DETERMINATION OF DEMAND**

Contract Demand in kW is designated by customer and is fixed for no less than 12 months. Customers are allowed a maximum of one opportunity to revise to their contract demand level in any continuous 12-month period. In no month shall the demand to be billed be considered as less than the actual or expected average kW load during peak period hours of the billing month. In all months, the Contract Demand designated by customer shall be used to determine the kWh sales applied to the Limited Energy Surcharge and the Energy Charge Credit.

Distribution Demand in kW shall be the greatest 15 minute load that occurred during the past 12 months, including the current billing month, rounded to the nearest whole kW. Additional demand that may result from customer's use of contracted standby or supplemental capacity is not included in the determination of distribution demand.

**CONTROLLABLE SERVICE OPTION**

The controllable service option is available to customers that agree to control a minimum load of 500 kW to a predetermined level whenever required by Company. The applicable monthly controllable demand credit is applied customer's monthly controllable demand. The applicable limited energy charge per kWh replaces the charge for firm service.

Controllable Demand Credit per Month per kW

	Jun-Sep	Other Months	Limited Energy Surcharge per kWh	
Level A: < 65% PF	\$5.11	\$1.11	12.800¢	C
Level B: ≥ 65% and < 85% PF	\$5.71	\$1.71	9.000¢	C
Level C: ≥ 85% PF	\$6.10	\$2.10	7.300¢	C

Controllable Demand in kW is the difference between Contract Demand for the billing month and Predetermined Demand Level.

Predetermined Demand Level (PDL) shall be specified and agreed to by the customer and Company, and may not exceed the Contract Demand. Customer's demand must not exceed the PDL during a control period.

Performance Factor (PF) is defined in percentage terms as the average of the July and August calendar month maximum Controllable Demand occurring from 1:00 p.m. to 7:00 p.m. on weekdays, divided by the maximum annual Controllable Demand. Customer's representative load characteristics will be used to determine customer's PF. Company reserves the right to determine customer's eligibility for PF levels and may transfer customers between levels following verification of a customer's performance.

(Continued on Sheet No. 5-57)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**REAL TIME PRICING SERVICE (Continued)**  
**RATE CODE: D62 (FIRM), D63 (CONTROLLABLE)**

Section No. 5  
3rd Revised Sheet No. 57

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Controllable Service Terms and Conditions

Customers on this Real Time Pricing Service tariff taking the Controllable Service Option are subject to the Rules for Application of Peak-Controlled Service.

**STANDBY SERVICE**

Standby service is available under this schedule subject to the provisions contained in the Standby Service Rider.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208 volts up to but not including 2,400 volts,
  - b. Primary Voltage: Three phase from 2,400 volts up to but not including 69,000 volts,
  - c. Transmission Transformed Voltage: Three phase from 2,400 volts up to but not including 69,000 volts, where service is provided at the Company's disconnecting means of a distribution substation transformer, or
  - d. Transmission Voltage: Three phase at 69,000 volts or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will be responsible for the cost of all facilities necessary to interconnect at the Company's disconnecting means of a distribution substation transformer.
3. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the Company's General Rules and Regulations, Section 5.1(B).
4. Company will provide, install, and maintain equipment necessary to communicate real-time prices to customers. Customer will provide for a dedicated telephone line service approved by Company.
5. Customer will pay a cancellation charge for contract cancellation prior to the end of a contract period. The cancellation charge is \$1,000.00, plus the difference between customer's bills recalculated using customer's previous rate schedule and this rate schedule if such difference is greater than zero.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**STREET LIGHTING SYSTEM SERVICE  
RATE CODE D30**

Section No. 5  
6th Revised Sheet No. 59

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**AVAILABILITY**

Available for year-round illumination of public streets and highways by electric lamps in luminaires supported on poles, where the facilities for this service are furnished by Company. Underground Service under this schedule is limited to areas having a Company owned underground electric distribution system.

**RATE**

<u>Designation of Lamp</u>	<u>Monthly Rate Per Luminaire</u>			
	<u>Overhead</u>	<u>Underground</u>	<u>Decorative Underground</u>	
100W High Pressure Sodium	\$10.23	\$19.77	\$31.67	C
150W High Pressure Sodium	\$11.24	\$20.84	\$32.64	C
250W High Pressure Sodium	\$14.17		\$35.02	C
400W High Pressure Sodium	\$16.94			C D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

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Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

**STREET LIGHTING SERVICE  
(PURCHASED EQUIPMENT)  
RATE CODE D31**

Section No. 5  
5th Revised Sheet No. 60

**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer purchases an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's facilities as designated by Company.

**RATE**

Group I

<u>Designation of Lamp</u>	<u>Monthly Rate Per Luminaire</u>
175W Mercury	\$4.35
250W Mercury	\$5.42
400W Mercury	\$7.71
70W High Pressure Sodium	\$2.76
100W High Pressure Sodium	\$3.23
150W High Pressure Sodium	\$3.93
200W High Pressure Sodium	\$4.80
250W High Pressure Sodium	\$5.71
310W High Pressure Sodium	\$6.88
400W High Pressure Sodium	\$7.99
1,000W High Pressure Sodium	\$16.44

Group IV (Closed)

	<u>Monthly Rate Per Luminaire</u>
70W High Pressure Sodium	\$1.51
400W High Pressure Sodium	\$7.44

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(Continued on Sheet No. 5-61)

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Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**STREET LIGHTING SERVICE  
(PURCHASED EQUIPMENT) (Continued)  
RATE CODE D31**

Section No. 5  
4th Revised Sheet No. 61

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

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**STREET LIGHTING SERVICE  
(PURCHASED EQUIPMENT) (CLOSED)  
RATE CODE D32**

Section No. 5  
6th Revised Sheet No. 62

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**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer purchases an ornamental street lighting system complete with standards, luminaries with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's facilities as designated by Company. Service under this schedule is limited to installations being served as of the effective date of this schedule.

**RATE**

<u>Designation of Lamp</u>	<u>Number of Lamps Per Luminaire</u>	<u>Monthly Rate Per Luminaire</u>
1,000 Lumen Incandescent	1	\$2.58
4,000 Lumen Incandescent	1	\$4.78

D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

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Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**STREET LIGHTING ENERGY SERVICE – METERED  
RATE CODE D33**

Section No. 5  
6th Revised Sheet No. 63

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**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by uncommon electric lamps mounted on standards where customer purchases and maintains an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's meter as designated by Company.

**RATE**

Customer Charge per Meter per Month \$5.00

Energy Charge per kWh 3.761¢

C  
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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**CONDITIONS OF SERVICE**

The customer owns and maintains ornamental street lighting system including underground cables, posts, lamps, ballasts, glassware, and photocells conforming to specified daily operating schedule. Company furnishes energy only at central metered distribution point designated by Company. The daily operating schedule of the lamps shall be from approximately one-half hour after sunset until one-half hour before sunrise.

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**RULES FOR APPLICATION OF  
STREET LIGHTING RATES**

Section No. 5  
3rd Revised Sheet No. 64

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1. Service Included in Rate:

a. System Service

Company shall own, operate and maintain the overhead and underground street lighting systems using Company's standard street lighting equipment.

b. Purchased Equipment

Group I rates are available only for lighting standards of 50 feet or less in height. (Lighting standards over 50 feet in height, being served on Group I rates as of the effective date of the schedule, may continue service under Group I.)

Group I and Closed Schedule

Company shall furnish all electric energy necessary to operate customer's ornamental street lighting system, shall make all lamp and globe renewals, clean the globes, light and extinguish all lamps, make all ballast renewals, and furnish all the materials and labor necessary therefor.

(Continued on Sheet No. 5-65)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**RULES FOR APPLICATION OF  
STREET LIGHTING RATES (Continued)**

Section No. 5  
3rd Revised Sheet No. 65

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1. Service Included in Rate: (Continued)
  - b. Purchased Equipment (Continued)

Group IV (Closed)

The customer owns and maintains entire ornamental street lighting system including underground cables, posts, lamps, ballasts, glassware, and photocells conforming to specified daily operating schedule. Company furnishes energy only at central distribution points designated by Company. See individual street lighting contracts for terms and conditions not covered herein.

2. Daily Operating Schedule: The daily operating schedule of lamps be from approximately one-half hour after sunset until one-half hour before sunrise. All lamps served under Company owned street lighting rate schedules operate on the above all-night schedule.
3. Outages: If illumination from any lamp is interrupted and said illumination is not resumed within 24 hours from the time Company receives notice thereof from customer, 1/30<sup>th</sup> of the monthly energy-related rate for such lamp shall be deducted for each night of nonillumination after such notice is received.

(Continued on Sheet No. 5-66)

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**RULES FOR APPLICATION OF  
STREET LIGHTING RATES (Continued)**

Section No. 5  
2nd Revised Sheet No. 66

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4. Special Services:

a. System Service

Temporary Disconnection of Service

(Street lighting facilities remain in place.) When requested by the customer, Company will temporarily disconnect service to individual street lighting units provided the customer pays a monthly facilities charge equal to the regular monthly rate less the product of the average monthly kWh for the lighting unit and the energy charge from the street lighting service-metered (purchased equipment) rate schedule. The customer must pay a charge of \$25.00 to disconnect or reconnect each lighting unit.

Termination of Street Lighting Facilities

When requested by the customer, Company will remove all or a portion of a street lighting system and cease billing. The customer must pay estimated termination costs for the removal and undepreciated value of facilities, less any salvage value, if the number of lights requested to be removed in any twelve month period exceeds 5% of the municipalities' leased street lighting system.

b. Purchased Equipment

Daily Operating Schedule Option

Reduced hours of operating from the standard daily operating schedule is available under the applicable commercial and industrial rate, subject to the following provisions:

- (1) Customer must install a meter socket at the service point.
- (2) Customer shall provide all maintenance to lighting units and identify the lighting units with Company approved markings.
- (3) Company inspection of lighting units for adaptability to Company's maintenance service must precede a transfer back to the applicable street lighting service rate.

Disconnection of Service

During the period between customer disconnection and reconnection of street lighting units, Company will cease billing provided the disconnection is made on the line side of the lighting unit ballast. Customer disconnection not on the line side will require the customer pay a charge to compensate for the lighting unit ballast core loss. When requested by the customer, Company will disconnect or reconnect street lighting units provided the customer pays a charge of \$25.00 for the disconnection or reconnection of each lighting unit. The customer must identify all disconnected street lighting units with Company approved markings.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**SMALL MUNICIPAL PUMPING SERVICE  
RATE CODE D40**

Section No. 5  
6th Revised Sheet No. 67

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**AVAILABILITY**

Available to municipal owned water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

**RATE**

Customer Charge per Month \$16.00 C

	<u>Oct-May</u>	<u>Jun-Sep</u>	
Energy Charge per kWh	5.491¢	6.990¢	C D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**INSTALLATION OF DEMAND METERS**

The Company shall install a demand meter for a customer when:

- A. Customer's connected load is estimated to be 20 kW or greater,
- B. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
- C. Customer is served three phase at 120/280 or 120/240 volts and has a service entrance capacity greater than 200 amperes,
- D. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
- E. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small Municipal Pumping Service schedule as long as his maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the Municipal Pumping Service schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months will be given the option of returning to the Small Municipal Pumping Service schedule.

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**MUNICIPAL PUMPING SERVICE  
 RATE CODE D41**

Section No. 5  
 6th Revised Sheet No. 68

**AVAILABILITY**

Available to municipal water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

**RATE**

Customer Charge per Month	\$24.54		C
Service at Secondary Voltage:	<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per month:	\$9.45	\$13.45	C
Energy Charge - per kWh	2.865¢		C
Energy Charge Credit	1.000¢		C
All kWh in Excess of 400 Hours Times the Billing Demand			
	<u>January - December</u>		
Voltage Discount per Month	<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage	\$0.60	0.101¢	C D

**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider

**MONTHLY MINIMUM CHARGE**

Customer Charge.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**DETERMINATION OF DEMAND**

The adjusted demand in kilowatts for billing purposes shall be determined by dividing the maximum actual demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted demand in kW during the preceding 11 months. But in no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-69)

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**MUNICIPAL PUMPING SERVICE (Continued)**  
**RATE CODE D41**

Section No. 5  
2nd Revised Sheet No. 69

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**MAXIMUM DEMAND**

The maximum actual demand in kilowatts shall be the greatest 15-minute load during the month for which bill is rendered.

**POWER FACTOR**

For three phase customers with services above 200 amperes, or above 480v, the power factor for the month shall be determined by permanently installed meter equipment.

For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

**TERMS AND CONDITIONS OF SERVICE**

1. Alternating current service is provided at the following nominal voltages:
  - a. Secondary Voltage: Single or three phase from 208v up to but not including 2,400v,
  - b. Primary Voltage: Three phase from 2,400v or higher.

Service voltage available in any given case is dependent upon voltage and capacity of Company lines in vicinity of customer's premises.

2. A customer who has a billing demand of less than 25 kW for twelve consecutive months will be given the option of returning the Small Municipal Service schedule.

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**FIRE AND CIVIL DEFENSE SIREN SERVICE  
RATE CODE D42**

Section No. 5  
6th Revised Sheet No. 70

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**AVAILABILITY**

Available for power service for the operation of municipal fire and civil defense warning sirens having a rated capacity not in excess of 25 horsepower.

**RATE**

57¢ per month per horsepower of connected capacity.

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**MINIMUM CHARGE**

\$2.58 net per month.

C

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

**CONNECTION**

Under the above rate, the Company will make no extension for service other than a normal service span. Where conditions are such that a long service connection or extra transformer capacity, or both, are necessary, the customer shall either pay the entire cost of such extra equipment or pay a monthly facilities charge based on such costs.

The circuit serving the siren must be in conduit from the entrance to the motor with an enclosed entrance switch box, which may be sealed and operated from an external appliance.

**OPTIONAL**

In case the customer already has a service connection of sufficient capacity to permit operation of the siren without unduly disturbing conditions on the Company's nearby circuits, the siren may be connected at the option of the customer on the load side of the customer's existing meter and the commercial rate applied to the total load.

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**FUEL COST RIDER**

Section No. 5  
3rd Revised Sheet No. 76

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**FUEL COST CHARGE**

A Fuel Cost Charge will be added to the monthly customer bill to recover the cost of fuel and other energy-related costs, as defined below, incurred by the Company.

**QUALIFYING SYSTEM COST OF FUEL**

The qualifying system cost of fuel includes:

1. The cost of fuels consumed in the Company's generating stations as recorded in Federal Energy Regulatory Commission (FERC) Accounts 151 and 518;
2. The cost of energy purchases, exclusive of capacity or demand charges, as recorded in FERC Account 555 including but not limited to:
  - a) Energy that is purchased on an economic dispatch basis;
  - b) Energy purchased from a renewable energy source;
  - c) Net costs, excluding administrative charges otherwise recoverable in rates, associated with the Company's participation in wholesale electric energy markets operated by Independent System Operators or entities that have received FERC approval to operate energy markets;
  - d) Energy purchased from a qualifying facility as defined in the Code of Federal Regulations, Section 18, Part 292;
  - e) Gains, losses, premium payments, and transaction costs related to financial instruments and linked transactions used to mitigate price volatility;
3. The actual identifiable fossil and other fuel costs associated with energy purchased for reasons other than identified in (2) above;
4. Less fuel-related costs and associated net costs of the Midwest Independent System Operator (MISO) Day 2 market recovered through intersystem sales.

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(Continued on Sheet No. 5-76.1)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**FUEL COST RIDER (Continued)**

Section No. 5  
 2nd Revised Sheet No. 76.1

**FUEL COST FACTOR**

The qualifying system cost of fuel per kWh is the sum of the costs defined in the previous section for the most recent four-month period divided by the qualifying kilowatt-hour (kWh) sales for the same period. Qualifying kWh sales are system kWh sales excluding intersystem sales.

The Fuel Cost Factor (FCF) for each service category is the qualifying system cost of fuel per kWh multiplied by the corresponding service category ratio (shown below) plus the applicable Fuel Cost True-Up Factor. The applicable billing FCF (rounded to the nearest \$0.00001) reflects a daily pro-ration of the FCFs for the calendar months included in the billing cycle and is applied to monthly billed kWh to determine the Fuel Cost Charge.

**SERVICE CATEGORY RATIO**

<u>Service Category</u>	<u>Associated Rate Codes</u>	<u>Ratio</u>
Residential	D01, D02, D03, D04, D05, D10	0.9969
C&I Non-Demand	D05, D10, D12, D14, D18, D19, D34, D40, D42	1.0318
C&I Demand Non-TOD	D16, D20, D41	1.0184
C&I Demand TOD On-Peak	D17, D21, D22, D62, D63	1.2798
C&I Demand TOD Off-Peak	D17, D21, D22, D62, D63	0.7954
Outdoor Lighting	D11, D30, D31, D32, D33	0.7341

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**FUEL COST TRUE-UP FACTOR**

The Fuel Cost True-Up Factor for each service category is the product of the applicable service category ratio and the net of 1) the North Dakota balance of unrecovered qualifying system fuel costs from prior months divided by the North Dakota retail kWh sales for the most recent four month period, and 2) the North Dakota retail customer share of intersystem sales margin credit per kWh, described below.

(Continued on Sheet No. 5-76.2)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**FUEL COST RIDER (Continued)**

Section No. 5  
3rd Revised Sheet No. 76.2

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**INTERSYSTEM SALES MARGINS**

Intersystem Sales Margins are defined as intersystem sales revenues less the sum of fuel, energy costs (including costs associated with MISO Day 2 markets that are recorded in FERC Account 555), and any additional transmission costs incurred that are required to make such sales (referred to as "margins"). Retail customers will receive a per kWh credit for the retail share of total intersystem sales margins, as defined below:

1. Asset Based Margins: Eighty five percent (85%) of the North Dakota state jurisdictional share of margins from asset based intersystem energy sales and ancillary services. These margins shall be the actual amounts of such margins recorded, subject to any MISO resettlements.
2. Non-Asset Based Margins: Fifty percent (50%) of the North Dakota state jurisdictional share of non-asset based margins from intersystem sales. These margins shall be the actual amounts of such margins recorded, subject to the FERC approved Joint Operating Agreement and any MISO resettlements. The retail share of the Non-Asset Based Margins will be calculated annually after the close of the calendar year, and will be credited to the Fuel Cost True-up Factor only if calendar year margins are positive.

**SALES OF RENEWABLE ENERGY CREDITS**

One hundred percent (100%) of the North Dakota state jurisdictional share of revenue generated by the sale of Renewable Energy Credits shall be credited to customers.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

**SURCHARGE RIDER**

Section No. 5  
 4th Revised Sheet No. 77

A surcharge as designated will be included in the monthly bills computed under the indicated rate schedules effective in the North Dakota Communities listed below. The Company remits 100% of these fees collected from customers to the local government unit.\*

- A. Cummings (U)\* (\$2.60) X indicates surcharge is applied.
- B. Fargo (2%) - indicates surcharge is not applied.
- C. Grand Forks\*\* (2%) Blank space indicates rate is not available.
- D. Hatton (2%)
- E. Larimore (2%)
- F. West Fargo (2%)

Rate Schedules	A \$2.60	B 2%	C 2%	D 2%	E 2%	F 2%
Residential Service.....	X	X	X	X	X	X
Residential Time of Day Service.....	X	X	X	X	X	X
Energy-Controlled Service (Non-Demand Metered).....	-	X	X	X	X	X
Limited Off-Peak Service.....	-	X	X	X	X	X
Automatic Protective Lighting Service.....	-	X	X	X	X	X
Small General Service.....	X	X	X	X	X	X
Small General Time of Day Service.....	X	X	X	X	X	X
General Service.....	-	X	X	X	X	X
General Time of Day Service.....	-	X	X	X	X	X
Peak-Controlled Service.....	-	X	X	X	X	X
Peak-Controlled Time of Day Service.....	-	X	X	X	X	X
Real Time Pricing Service.....	-	X	X	X	X	X
Street Lighting System Service.....	-	X	-	-	-	X
Street Lighting Service (Purchased Equipment).....	-	X	-	-	-	X
Street Lighting Service (Purchased Equipment) (Closed).....	-	X	-	-	-	X
Street Lighting Energy Service-Metered .....	-	X	-	-	-	X
Small Municipal Pumping Service.....	-	X	-	-	-	X
Municipal Pumping Service.....	-	X	-	-	-	X
Fire and Civil Defense Siren Service.....	-	X	-	-	-	X

\*With the exception of Cummings, ND. The Company collects a fee of \$2.60 per customer in the community of Cummings for energy usage and maintenance on community street lighting. The amount collected is applied to Cummings' street lighting bill.

\*\*Surcharge is not applied to University of North Dakota bills.

(U) Indicates unincorporated community.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**RESIDENTIAL CONTROLLED  
AIR CONDITIONING AND WATER HEATING RIDER**

Section No. 5  
6th Revised Sheet No. 78

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**AVAILABILITY**

Available to Residential Service customers with 1) Company controlled central air conditioning or heat pumps, or 2) Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September. Company controlled electric water heating is also available to residential customers with a controlled central air conditioner or heat pump, except electric water heaters served with the Energy-Controlled Service (Non-Demand Metered) rate schedule. Availability is limited to customers located in areas which are within the operating range of radio controlled transmitters.

**RIDER**

Residential Central Air Conditioning. A 15% discount will apply to the energy and fuel cost charges during the billing months of June through September.

Residential Electric Water Heating. A 2% discount will apply to energy and fuel cost charges during each billing month provided total energy use is not less than 300 kWh.

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**TERMS AND CONDITIONS**

1. The duration and frequency of interruptions will be determined by Company. Air conditioning will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Water heating interruptions will normally occur on high demand days during summer and winter months. Interruption will normally be based on meeting peak demands and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning and water heating interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
2. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
3. To be eligible for this service, customer must agree to Company load control for a minimum term of one year.
4. The storage capacity of the water heater shall be 40 gallons or more in order to be eligible for this service.
5. The Residential Central Air Conditioning energy charge discount for Energy-Controlled Service (Non-Demand Metered) customers will also apply to their standard service energy charge.
6. Rider availability for heat pump installations is limited to those sized for summer cooling requirements, as determined by Company. Customers with heat pumps not receiving Energy-Controlled Service (Non-Demand Metered) will not be controlled during the billing months of October through May.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

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**COMMERCIAL AND INDUSTRIAL CONTROLLED  
AIR CONDITIONING RIDER**

Section No. 5  
6th Revised Sheet No. 80

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**AVAILABILITY**

Available to Small General Service, Small General Time of Day Service, General Service or General Time of Day Service customers with:

1. Company controlled central air conditioning, or
2. Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September.

Availability is restricted to customers with single and/or dual air conditioning units.

**RIDER**

A \$5.00 per ton per month credit shall be applied to customer's bill during each of the four summer billing months (June through September).

**TERMS AND CONDITIONS OF SERVICE**

1. The duration and frequency of interruptions will be determined by the Company. Single stage air conditioners will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruptions while the second stage will be shut off for the entire load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Interruption will normally be based on meeting peak demand and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
2. Company shall not be liable for any loss or damage caused by or resulting from any interruption
3. To be eligible for this service, customer must agree to allow Company load control for a minimum term of one year.
4. Rider will not be available to customers that have an air conditioning system which significantly exceeds summer cooling requirements, as determined by Company.
5. Company will normally control every air conditioning unit at the customer's building. Customers may nominate certain units to be excluded from the program, but Company retains final authority to approve exclusions. Company may also unilaterally exclude units that will not provide cost-effective load relief.

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(Continued on Sheet No. 80.1)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**COMMERCIAL AND INDUSTRIAL CONTROLLED  
AIR CONDITIONING RIDER (Continued)**

Section No. 5  
2nd Revised Sheet No. 80.1

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

6. Availability is limited to customers located within the operating range of radio control transmitters.
7. Those air conditioning units that the Company is not able to install control equipment on will be excluded.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**OFF SEASON LOAD RIDER**

Section No. 5  
3rd Revised Sheet No. 81

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**AVAILABILITY**

Available to any General Service customer whose maximum monthly demand occurs during the usage months of April, May, October or November. Typical applications would be agricultural grain drying and handling loads.

**RATE**

The General Service rate provisions apply except the adjusted demands established during the usage months of April, May, October and November are not included in determining the 50% demand ratchet contained in the General Service determination of demand provision.

**TERMS AND CONDITIONS OF SERVICE**

1. The customer's usage months for this Rider must be contained by the following meter reading schedule. The two month fall season begins no earlier than the "N-cycle" meter reading date in mid-September and ends no later than the "M-cycle" meter reading date in mid-December. The two month spring season begins no earlier than the "N-cycle" meter reading date in mid-March and ends no later than the "M-cycle" meter reading date in mid-June.
2. Customer must compensate Company for the costs associated with local distribution facilities required to serve customer load during the months of April, May, October and November, which is in excess of customer's base load during the remaining months.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

**STANDBY SERVICE RIDER**

Section No. 5  
 6th Revised Sheet No. 82

**AVAILABILITY**

Applicable to customers that use an alternative generation source with a capacity of 100 kW or more, where the alternative generation serves all or a portion of the customer's electric energy requirements and where customer chooses to use the Company's electric service to serve that load when the alternative generation is either partly or wholly unavailable.

Under this tariff the Company will provide Standby Service in accordance with the provisions of this tariff as well as those of Section 2.4 of the General Rules and Regulations.

**RATE**

	<u>Firm Standby</u>		<u>Non-Firm Standby</u>
	<u>Unscheduled Maintenance</u>	<u>Scheduled Maintenance</u>	
Customer Charge per Month	\$27.54	\$27.54	\$27.54
Demand Charge per Month per kW of Contracted Standby Capacity:			
Secondary Voltage Service	\$2.62	\$2.52	\$1.50
Primary Voltage Service	\$2.02	\$1.92	\$0.90
Transmission Transformed Voltage Service	\$1.52	\$1.42	\$0.40
Transmission Voltage Service	\$1.12	\$1.02	\$0.00

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**FUEL COSTS**

Bills subject to the charges provided for in the Fuel Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

**LATE PAYMENT CHARGE**

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-82.1)

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
2nd Revised Sheet No. 82.1

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**TERMS AND CONDITIONS OF SERVICE**

1. Standby Service Rider will apply to any customer who requires 100 kW or more of standby capacity from Company. Standby Service may not be used by a customer to serve controllable load that is subject to interruption as determined by the Company under the Company's controllable service schedules.
2. Customer will execute an electric service agreement with Company which will specify:
  - a. Type of Standby Service elected by the customer and the base tariff that this Rider is attached to and under which demand and energy rates will be selected during months Standby power is used.
  - b. The total Standby capacity requirements for which the Company will be providing Standby power and to which the Standby Service reservation rate applies as well as the expected level of standard service the customer will take, even if the standard service level is expected to be zero,
3. The Company's standard service meter will be detented to measure only the amount of capacity and energy provided by Company to customer.
4. Company will not be obligated to supply Standby Service to back-up a customer's generator at a level in excess of the Standby Capacity for which customer has contracted. This restriction in no way limits the amount of standard service the customer requires from the Company under the standard service tariff to which this Rider is attached. Any limits on standard service are governed by the provisions contained in the standard service tariffs.
5. Customer will be liable for all damages caused by customer's use of power in excess of contracted for capacity.
6. Company will require customer to revise the Electric Service Agreement to contract for additional Standby capacity if the customer exceeds the contract amount in any three of the preceding twelve months.
7. Customer will annually furnish documentation to Company confirming the maximum capacity and reliability of the power source for which customer requires Standby Service. If experience demonstrates that customer's power source is not reasonably reliable, Company may at its discretion, refuse to provide Standby Service.
8. Customer will remain on Standby Service for a period of not less than twelve months.

(Continued on Sheet No. 5-83)

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
4th Revised Sheet No. 83

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**ADDITIONAL TERMS AND CONDITIONS OF SERVICE WITH SCHEDULED MAINTENANCE**

1. The optional Scheduled Maintenance rates are available to Standby Service customers who agree to schedule maintenance of their power source during qualifying scheduled maintenance periods.
2. Qualifying Scheduled Maintenance Periods:

Customers with 100 kW to 10 MW of Contracted Standby Capacity

Maintenance must occur at a time within the calendar months of April, May October and November. Customer must provide Company with written notice of scheduled maintenance prior to the beginning of the maintenance period.

Customers with greater than 10 MW of Contracted Standby Capacity

Maintenance must occur at a time period mutually agreed to by Company and customer. These time periods will normally not include those times when Company expects system seasonal peak load conditions to occur, nor at those times when Company is required to use generation or to purchase power with production costs of \$70 or more per MWh. Customer shall provide Company with written notice of scheduled maintenance at least six months prior to the beginning of the maintenance period. Customer shall be allowed changes or additions to this projection upon notice to the Company based on the following schedule:

<u>Outage Length</u>	<u>Required Notice</u>
Less than 48 hours	24 hours
2 days to 30 days	7 days
Over 30 days	90 days

3. The duration of qualifying scheduled maintenance periods may not exceed a total of six weeks in any twelve month period.
4. An additional charge shall apply if customer does not comply with all terms and conditions for qualifying scheduled maintenance periods. The additional charge shall be determined by calculating the additional charges which would have applied if customer were billed on the Unscheduled maintenance Option for the period extending back to the customer's last scheduled maintenance period.
5. The demand charges of the base tariffs shall not apply to use of Standby Service during qualifying scheduled maintenance periods.

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
2nd Revised Sheet No. 83.1

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**ADDITIONAL TERMS AND CONDITIONS OF SERVICE FOR NON-FIRM STANDBY OPTION**

1. Non-firm standby rates are available to customers who agree to use Standby Service only by prearrangement with the Company.
2. Company makes no guarantee that Standby Service will be available to Non-Firm Standby Service customers; however, the Company will make reasonable efforts to provide Standby Service whenever possible.
3. Customer must request use of Standby Service and receive approval from the Company prior to actually using Standby Service.
4. Use of Standby Service without prior approval by the Company shall subject the Non-Firm Standby Service customer to the following:
  - a. The monthly demand charges from the base tariff applied to the unapproved Standby Service used in a given month, plus
  - b. Firm Standby Service unscheduled maintenance option reservation fees retroactively applied to the six months prior to the month in which unapproved use of Standby Service occurred.
5. If unapproved use of Standby Service occurs twice in any 12 month period, the Company reserves the right to convert the Non-Firm Standby Service customer to Firm Standby Service.
6. Non-Firm Standby Service customers will remain on Non-Firm Standby Service for a period of not less than five years which includes a one year trial period.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**ECONOMIC DEVELOPMENT RIDER (CLOSED)**

Section No. 5  
2nd Revised Sheet No. 84

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(Closed to new customers after December 31, 2004.)

**AVAILABILITY**

Available to existing NSP-ND commercial/industrial customers within Company's service territory, and to new commercial/industrial customers considering location to Company's service territory, provided they meet the following qualifications:

1. Projecting new or additional monthly demand of at least 50 kW and new or additional annual energy use of at least 188 MWh. In the case of existing customers, the Rider will apply only to the expanded portion of the total electrical load measured by the increase from billing demands and energy use from the twelve month period prior to application of the Rider for billing purposes.
2. Applicant must have qualified with the local Economic Development Corporation and the Bank of North Dakota for participation in PACE (Partnership in Assisting Community Expansion) loan funding.

**RATE**

Standard service rates and all other provisions apply, except the level of the energy charge(s) will be reduced by an individually negotiated amount. Rate reductions will be individually negotiated and determined by analyzing the minimum rate reduction required for customer attraction or retention. The minimum energy charge for non-Time of Day customers is 1.7¢ per kWh. The minimum energy charges for time of day customers are 1.95¢ per kWh for on-peak energy and 1.47¢ per kWh for off-peak energy.

**TERMS AND CONDITIONS OF SERVICE**

1. Company reserves the right to discontinue availability of this Rider to applicants that have previously signed an electric service agreement for this Rider. Company will exercise this right if it anticipates insufficient system capacity, system energy supply, or service reliability.
2. Customer must execute an electric service agreement with Company which will include:
  - a. The minimum rate under this Rider, which will recover at least the incremental cost of providing service, including the cost of incremental capacity that is to be added while the rate is in effect.
  - b. The size of the load served under this Rider.
  - c. An annual minimum charge to fully recover distribution cost.

(Continued on Sheet No. 5-85)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ECONOMIC DEVELOPMENT RIDER (CLOSED)  
(Continued)**

Section No. 5  
2nd Revised Sheet No. 85

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

3. The negotiated energy charge reductions will be decreased according to the differential between the negotiated rates and the standard rates in the tariff used in conjunction with this Rider, as of the effective date of the associated electric service agreement. The rate differentials will be reduced according to the following schedule:

<u>Years</u>	<u>Differential Percent Decrease</u>
1-3	0%
4	25%
5	50%

The electric service agreements will expire at the end of the fifth year. At that time, negotiated rate differentials will be discontinued.

4. Upon expiration of the electric service agreement, Company will continue service to customer with the tariff used in conjunction with this Rider.
5. Company will file an annual report with the North Dakota Public Service Commission which describes activity associated with the application of this Rider.

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**TRANSMISSION COST RECOVERY RIDER**

Section No. 5  
2nd Revised Sheet No. 86

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**APPLICATION**

Applicable to bills for electric service provided under the Company's retail rate schedules.

**RIDER**

There will be included on each customer's monthly bill a Transmission Cost Recovery (TCR) charge for purposes of recovering transmission capital and operating costs not presently reflected in base retail rates. The TCR charge shall be determined by multiplying a customer's monthly billed kWh for electric service by the current TCR rate. The TCR charge shall be calculated prior to the application of any city surcharges and/or sales tax.

**DETERMINATION OF TCR RATE**

The TCR rate is calculated by dividing the forecasted balance of the TCR Tracker Account by the forecasted retail sales. The TCR rate shall be rounded to the nearest \$0.000001 per kWh.

Transmission costs recoverable under this Rider include (i) the annual revenue requirements associated with electric transmission facilities eligible for recovery under NDCC 49.05.04.1, and (ii) federally regulated costs charged to or incurred by the Company to increase regional transmission capacity or reliability. A standardized forecast model will be used to calculate the total revenue requirements for eligible transmission facilities affecting the recovery period. Forecasted retail sales shall be the estimated total retail electric sales for the applicable recovery period.

The TCR rate will be determined annually for each upcoming calendar year recovery period through a TCR rate adjustment application to the North Dakota Public Service Commission.

The TCR rate will apply to monthly billed kWh rendered on and after January 1st of the recovery year. The present TCR rate is:

All Customer Classes	\$0.000000 per kWh
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All approved costs appropriately charged to the TCR Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered through the Rider shall be credited to the TCR Tracker Account.

**TRUE-UP**

For each 12-month period ending December 31, a true-up adjustment to the Tracker Account will be calculated reflecting the difference between actual TCR Rider revenue and the corresponding transmission costs (revenue requirements) for the recovery period. The true-up amount shall be recorded by May 1 of the following calendar year and will be included in the calculation of the TCR rate effective for the next calendar year recovery period.

For example, Year 1 actual Rider revenue will be compared to actual revenue requirements for the same period and the difference recorded as an adjustment to the Tracker Account on or before May 1 of Year 2. This difference would then be included in the calculation of the new TCR rate (application to be filed in Year 2) effective January 1 of Year 3.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSR NO. 2**

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**TIER 1 ENERGY-CONTROLLED SERVICE RIDER  
RATE CODE D22**

Section No. 5  
2nd Revised Sheet No. 88

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**AVAILABILITY**

Availability is restricted to customers who are taking service on the Tier 1 option of the Peak-Controlled Time of Day Service.

**RATE**

The rates and provisions of Tier 1 of the Peak-Controlled Time of Day Service schedule shall apply except that the on-peak and off-peak energy charges for secondary voltage are replaced as follows:

Energy Charge per kWh

Firm On-Peak Period Energy	3.860¢	C
Firm Off-Peak Period Energy	2.121¢	C
Controllable On-Peak Period Energy	3.640¢	C
Controllable Off-Peak Period Energy	2.021¢	C
Control Period Energy	10.000¢	

**TERMS AND CONDITIONS OF SERVICE**

1. Failure to Control Charge: Except as provided for under Control Period Energy Service described below, the following charges will apply in any month customer fails to control load to Predetermined Demand Level or fails to control the full amount of their fixed Controllable Demand under the Optional PDL:
  - a. An additional charge of \$10.00 per kW will apply during each Company specified control period to the amount by which customer's Maximum Adjusted Demand exceeds their Predetermined Demand Level, and
  - b. The Control Period Energy charge will apply to the energy used during the control period that is associated with the customer's Controllable Demand.

After three such customer failures to control load to their Predetermined Demand Level, Company reserves the right to increase the Predetermined Demand Level or remove customer from Tier 1 Energy-Controlled Service Rider and apply the cancellation charge specified in customer's Electric Service Agreement.

(Continued on Sheet No. 5-89)

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**TIER 1 ENERGY CONTROLLED SERVICE RIDER  
(Continued)  
RATE CODE D22**

Section No. 5  
2nd Revised Sheet No. 89

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

2. The duration and frequency of interruption periods shall be at the discretion of Company. Interruption periods will normally occur at such times when:
  - a. Company is required to use generation equipment or to purchase power that results in production costs in excess of \$70 per MWh,
  - b. Company expects a reasonable possibility of system load levels surpassing the level for which NSP has sufficient accredited capacity under the Midwest Reliability Organization (MRO) or any successor organization, including reserve requirements, or
  - c. In Company's opinion, the reliability of the system is endangered.
3. Customer's Electric Service Agreement with Company will include a maximum of 300 hours of interruption per year.
4. All other provisions of Tier 1 of the Peak Controlled Time of Day Service schedule not in conflict with the Tier 1 Energy Controlled Service Rider shall apply.

**CONTROL PERIOD ENERGY SERVICE**

**AVAILABILITY**

Available to Tier 1 Energy Controlled Service Rider customers for supply of Controllable Demand related energy during control periods. The Control Period Energy charge will apply when the Company is required to use generation equipment or to purchase power that results in production costs in excess of \$70 per MWh. Control Period Energy Service will not be available when Company expects system peak load conditions or during system emergencies.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**RATE**

The control period energy charge will apply to all Controllable Demand related energy used during the control period.

**TERMS AND CONDITIONS OF SERVICE**

1. Control Period Energy Service will be available provided such service will not adversely affect firm service to any customer.
2. Company reserves the right to refuse or control the supply of Control Period Energy Service if its capacity is not adequate to furnish such service.

(Continued on Sheet No. 5-90)

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**TIER 1 ENERGY CONTROLLED SERVICE RIDER  
(Continued)  
RATE CODE D22**

Section No. 5  
2nd Revised Sheet No. 90

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**TERMS AND CONDITIONS OF SERVICE (Continued)**

3. All other provisions of the Tier 1 Energy Controlled Service Rider not in conflict with Control Period Energy Service shall apply.
4. Company notice of commencement of control period will include notice of availability of Control Period Energy Service.

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**INTERIM RATE SURCHARGE RIDER**

Section No. 5  
3rd Revised Sheet No. 91

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**GENERAL RULES AND REGULATIONS  
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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSA NO. 2**

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**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
2nd Revised Sheet No. 9

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**2.2 AVAILABILITY OF SERVICE UNDER RATE SCHEDULES**

Availability of a rate schedule with respect to the purpose for which service thereunder may be used and the class or classes of customers to which the schedule applies shall be as specified in the rate schedule. Rate schedules are applicable to alternating current service only.

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Availability of service under a rate schedule at any particular location in a community or territory where the schedule is shown to be effective, and the kind of current, capacity, voltage, phase, and frequency which the Company holds itself out to supply, depends upon the proximity of the particular location to adequate Company facilities. The extent to which the Company will extend, enlarge, or change its facilities to supply service is determined by Section 5, STANDARD INSTALLATION AND EXTENSION RULES. In areas served by the Company's alternating current, low voltage network systems, all new customers and any customers desiring to change the voltage or type of service will be supplied only alternating current at available secondary voltage.

**2.3 CHOICE OF OPTIONAL RATES**

When more than one rate schedule is available for the same class of service as indicated by the complete copy of the Company's rates open to public inspection in the Company's office, the Company will assist the customer in the selection of the rate schedule or schedules that, in its judgment, will result in the lowest cost of projected consumption, based on twelve (12) months' service and on the information at hand. New customers may change to another rate schedule after a reasonable trial of the rate schedule originally designated. The Company may not be required to change a rate schedule for any customer after a change more often than once in twelve months unless the rates are changed or there is a material change in the customer's load or other change become necessary as a result of an order issued by the Public Service Commission or a court having jurisdiction. The Company will not be required to make any change in a fixed term contract except as provided therein.

**2.4 STANDBY, SUPPLEMENTARY, EMERGENCY, AND INCIDENTAL SERVICES**

Unless otherwise specifically provided, the Company's rate schedules require that the customer's entire electrical requirement be received from the Company. The Company's service is not available for standby, supplementary, emergency or incidental service with respect to any other source of power except when contracted for under a rate schedule providing for these services.

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**3.9 RETURNED CHECK CHARGE**

There shall be a charge of \$15.00 for any check or draft submitted to the Company for payment, which is dishonored or returned by the financial institution on which it is drawn.

**3.10 SYNCHRONIZED BILL SERVICE**

Customers billed under the Company's Synchronized Bill Service will receive one bill each month for either residential or commercial service. Such service will provide one or more monthly synchronized bills which combine all premises for a customer into selected multi-site account bill statements. Customers need make only one payment covering the total amount due for all the accounts included in each synchronized bill. The Company may, at its sole discretion, select the bill date of a synchronized bill, limit the number of accounts included in any one synchronized bill and exclude accounts based on rate class or type, amount of bill, account arrearages, bill date or participation in other programs. Accounts can be combined from more than one bill date resulting in a delay of the bill statement mailing for all accounts until the synchronized bill date is reached. Customers may revert to standard billing upon request. Customers may request modifications to how their accounts are set up under synchronized bill service.

Synchronized bill service is subject to the following conditions:

- A. The most restrictive bill due date provision for the accounts combined in the synchronized bill will be applied in the Company-approved bill date when the synchronized bill is issued.
- B. The Company shall not be liable for any customer costs which may result from any refusal, delays or failure to provide synchronized bill service when requested, for synchronized bill account changes.
- C. Customers using synchronized bill service agree Company may modify at its option the meter reading date of all accounts on the synchronized bill to a single read date where Company has installed automatic meter reading facilities at such customer's service locations. The meter read date shall not revert to the prior read date except at the Company's discretion.

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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ELECTRIC SERVICE AGREEMENT  
ENERGY-CONTROLLED**

Section No. 7  
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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ELECTRIC SERVICE AGREEMENT  
ENERGY-CONTROLLED (Continued)**

Section No. 7  
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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

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**ELECTRIC SERVICE AGREEMENT  
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**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSO NO. 2**

**ELECTRIC SERVICE AGREEMENT  
PEAK-CONTROLLED (Continued)**

Section No. 7  
1st Revised Sheet No. 6

6. MAXIMUM HOURS OF INTERRUPTION: Company agrees that the total intentional interruptions of controlled demand will not exceed 80 hours per calendar year.

7. CONTROL PERIOD NOTICE: Company will endeavor to give customer one hour notice of commencement of control period.

8. EXPECTED MAXIMUM DEMANDS: For the term of this agreement, customer's expected maximum annual adjusted demand is \_\_\_\_\_ kW. The expected maximum annual demand less the predetermined demand level is the expected maximum controlled demand. The customer's expected maximum summer season adjusted demand is \_\_\_\_\_ kW.

9. PREDETERMINED DEMAND LEVEL (PDL): Customer may elect either the standard or optional arrangement as specified below.

**Standard:** Customer agrees to limit adjusted demand to \_\_\_\_\_ kW during control periods.

**Optional:** Customer agrees to reduce adjusted demand by \_\_\_\_\_ kW during control periods. Customer's PDL will be the monthly adjusted demand less the agreed to load reduction. The PDL in months without a control period will not be less than the greatest PDL of all months with a control period during the preceding eleven months.

Any customer with generating equipment which is operated in parallel with Company must comply with all requirements associated with Parallel Operations specified in the General Rules and Regulations of Company.

The PDL may be revised within or after the trial period subject to approval by Company. If the revision of the PDL occurs WITHIN THE TRIAL PERIOD, the customer pays the demand charge differential for the corresponding months of the contract in the trial period multiplied by the number of kilowatts (kW) the customer increases the PDL. Charges for failure to control to their PDL are forgiven. (The customer will be credited any paid penalties against the recalculated amount.) If the revision of the PDL occurs AFTER THE TRIAL PERIOD, the same calculation is made for the most recent months up to but not to exceed 18. In this case, however, the customer is responsible for the greater of the following: (a) the amount determined by multiplying the demand charge differential by the PDL increase, as described above; or (b) the total amount of any penalties paid/owed for failure to control load to the previous PDL.

10. TRIAL PERIOD AND CANCELLATION CHARGE: Company agrees that the first twelve months of this agreement will be a trial period. Customer must notify Company in writing to terminate this agreement during the trial period. If customer terminates this agreement during the trial period, Customer's Peak-Controlled Service or Peak-Controlled Time of Day Service bills will be recalculated using the corresponding firm rate (General Service or General Time of Day Service). Customer will be charged the difference between the recalculated amount and the amount charged under the corresponding Peak-Controlled rate. Also, customer will receive a refund for any additional charges which were assessed during the trial period due to customer failure to control load.

(Continued on Sheet No. 7-7)

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**ELECTRIC SERVICE AGREEMENT  
PEAK-CONTROLLED (Continued)**

Section No. 7  
1st Revised Sheet No. 7

A trial period for Peak-Controlled Service or Peak-Controlled Time of Day Service will not be available to any customer account that has previously received either service.

Customer will pay a cancellation charge after the twelve month trial period if Customer terminates this agreement and chooses to receive electric service from NSP on a non-interruptible basis or this agreement is terminated as a result of any default of Customer. Customers who choose to terminate this contract and choose not to receive firm or higher priority service from NSP for the controllable load specified in this agreement will not be assessed the cancellation charge. The cancellation charge will be the difference between the billing amounts described above for the most recent 18 months of Peak-Controlled Service or Peak-Controlled Time of Day Service. Customer will not receive a refund for additional charges which were assessed during this 18 month period due to customer failure to control load. Additionally if at any time this agreement is terminated in any above described manner, Customer will be charged all installation and removal costs for special equipment and facilities provided by Company for Peak-Controlled Service or Peak-Controlled Time of Day Service.

11. CONTROL SYSTEM: Customer agrees to control loads to the limit contained in this agreement and upon notice from the Company to reduce load to levels predetermined by this agreement.

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12. FAILURE TO CONTROL: In any month that customer fails to control load to the PDL when requested by Company, the additional charge specified in the Rules for Application of Peak-Controlled Service shall be applied to the amount by which customer's maximum adjusted demand during any control period exceeds the PDL. If customer incurs three failures to control load to the PDL when requested by Company, the Company reserves the right to re-negotiate the PDL or remove customer from Peak-Controlled or Peak-Controlled Time of Day Service. In a case where customer is removed from Peak-Controlled or Peak Controlled Time of day Service, customer will be subject to a cancellation charge specified in customer's Electric Service Agreement.

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13. GENERATING CUSTOMER CHARGE: Customer choosing the Optional Predetermined Demand Level agrees to pay Company \_\_\_\_\_ per month for additional metering and billing expenses related to the use of customer-operated generating equipment to reduce adjusted demand during control periods, as described in the Rules for Application of Peak-Controlled Service.

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NORTHERN STATES POWER COMPANY

\_\_\_\_\_ Customer

By \_\_\_\_\_  
Marketing Manager

By \_\_\_\_\_

\_\_\_\_\_ Marketing Representative

\_\_\_\_\_ Title

\_\_\_\_\_ Service Policy

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Date Filed: 12-18-12 By: David M. Sparby Effective Date: 05-01-14  
President and CEO of Northern States Power Company, a Minnesota corporation  
Case No. PU-12-813 Order Date: 02-26-14