

Direct Testimony and Schedules  
Steven V. Huso

Before the South Dakota Public Utilities Commission  
State of South Dakota

In the Matter of the Application of Northern States Power Company,  
a Minnesota corporation  
for Authority to Increase Rates for Electric Service in South Dakota

Docket No. EL11-\_\_\_\_  
Exhibit\_\_\_\_(SVH-1)

**Rate Design**

June 30, 2011

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1 **I. INTRODUCTION AND QUALIFICATIONS**

2  
3 Q. PLEASE STATE YOUR NAME AND OCCUPATION.

4 A. My name is Steven V. Huso. I am a Pricing Consultant in Regulatory  
5 Administration for Xcel Energy Services Inc. (“XES”).

6  
7 Q. PLEASE SUMMARIZE YOUR QUALIFICATIONS AND EXPERIENCE.

8 A. I have over 31 years of electric pricing experience with XES and its predecessor  
9 Northern States Power Company, a Minnesota corporation (“Xcel Energy” or the  
10 “Company”) including the areas of rate design, revenue determination and cost  
11 allocation that support pricing functions for the utility operating subsidiaries of  
12 Xcel Energy Inc. My qualifications and experience are further described in  
13 Exhibit\_\_(SVH-1), Schedule 1.

14  
15 Q. FOR WHOM ARE YOU TESTIFYING?

16 A. I am testifying on behalf of Xcel Energy.

17  
18 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

19 A. My Direct Testimony presents the Company’s proposed rate-revenue analysis  
20 and allocation of revenue responsibility to the customer classes. Company  
21 witness Mr. Michael A. Peppin and I each present different portions of the  
22 Company’s electric rate design proposals. I am also sponsoring the  
23 Company’s rate schedules and tariffs. A summary of the tariff changes  
24 proposed in this case is included as Exhibit\_\_(SVH-1), Schedule 9.

25  
26 Additionally, my Direct Testimony supports the Company’s proposed Nuclear  
27 Cost Recovery (“NCR”) Rider. I sponsor the rate design and rate schedule for

1 the proposed NCR Rider. The need for the NCR is discussed in the Direct  
2 Testimony of Company witness Ms. Laura McCarten and an estimate of the  
3 2012 NCR revenue requirement is provided in the Direct Testimony of  
4 Company witness Mr. Thomas E. Kramer.

## 6 II. RATE REVENUE ANALYSIS

7  
8 Q. WHAT ARE THE 2010 TEST-YEAR ELECTRIC REVENUES FROM WEATHER-  
9 NORMALIZED SALES AT PRESENT AND PROPOSED RATE LEVELS?

10 A. Table 1 below shows 2010 weather-normalized test-year revenues at present  
11 and proposed rates for the Electric Utility-South Dakota retail jurisdiction.  
12 Revenues are separated into two categories: retail rate revenues and other  
13 increases. The “other increases” category includes operating revenue increases  
14 from proposed increases in miscellaneous charges, which are used to reduce  
15 the retail service rate increase.

16  
17 **Table 1**  
18 **Test-Year 2010 Revenue (\$1,000's)**

	<b>Present</b>	<b>Proposed</b>	<b>Proposed Increase</b>	<b>Percent Increase</b>
Retail Service Rate Revenue	157,219	171,754	14,535	9.24%
Other Increases	0	68	68	
Total	157,219	171,802	14,583	9.28%

19  
20 Company witness Mr. Thomas E. Kramer presents the 2010 test-year revenue  
21 deficiency in his Direct Testimony. Test-year revenues are based on an  
22 application of 2010 test-year weather-normalized calendar-month sales and  
23 customers to both present and proposed rates.

1 Q. HAVE YOU PROVIDED MORE DETAILED COMPARISONS OF TEST-YEAR  
2 REVENUES?

3 A. Yes. I prepared the following summary and detailed comparisons of present  
4 and proposed rate revenues:

5 **1. Sales and Revenue by Rate Schedule**

6 - Filed as Exhibit\_\_\_\_(SVH-1), Schedule 2

7 **2. Revenue by Rate Class**

8 - Filed as Exhibit\_\_\_\_(SVH-1), Schedule 3

9 **3. Sales and Revenue by Rate Schedule and Component**

10 - Filed in Required Information, Statement I, located in Volume 1 of  
11 the Application

12

13 Q. PLEASE DESCRIBE EXHIBIT\_\_\_\_(SVH-1), SCHEDULES 4 AND 5.

14 A. Schedule 4 compares present base rates to proposed base rates both with and  
15 without fuel costs. Schedule 5 is a monthly bill comparison of the present and  
16 proposed rates at different usage levels.

17

18 **III. CLASS REVENUE RESPONSIBILITY**

19

20 Q. HOW DID THE COMPANY DETERMINE THE PROPOSED CLASS REVENUE  
21 ALLOCATION?

22 A. The primary guideline for proposed class revenue responsibility is class  
23 revenue requirements from the embedded class cost-of-service study  
24 (“CCOSS”), sponsored by Mr. Peppin in this proceeding. Moderation was  
25 also considered by comparing class costs as a percent increase from present  
26 rate levels, relative to the proposed average retail increase.

27

1 Q. PLEASE COMPARE PRESENT AND PROPOSED REVENUES BY SERVICE CLASS WITH  
2 CLASS REVENUE REQUIREMENTS FROM THE CCOSS.

3 A. Revenues and cost levels by the major CCOSS class categories are compared  
4 in Table 2. Class cost levels are the test-year 2010 adjusted CCOSS revenue  
5 requirements that include a credit for proposed miscellaneous charge increases  
6 in other operating revenues.

7

8

9

**Table 2**  
**Test Year 2010 Rate Revenue and Cost by CCOSS Class (\$1,000's)**

<b>Class</b>	<b>Present</b>	<b>Cost</b>	<b>Proposed</b>	<b>Cost %</b>	<b>Prop %</b>
Residential	65,967	72,801	72,434	10.4%	9.8%
Non-Demand	9,043	10,068	9,975	11.3%	10.3%
C&I Demand	80,700	87,210	87,768	8.1%	8.8%
Lighting	1,508	1,674	1,577	11.0%	4.6%
Total Retail	157,219	171,754	171,754	9.2%	9.2%
Total	157,219	171,802	171,802	9.3%	9.3%

10

11 Q. PLEASE EXPLAIN HOW THE CLASS ALLOCATION PROPOSAL WAS DEVELOPED  
12 FOR EACH SERVICE CLASS.

13 A. Proposed revenues for the Residential and Commercial and Industrial (“C&I”)  
14 Non-Demand classes were developed to remove half of the indicated cost  
15 subsidy. The resulting proposed percent increases are the average of the full  
16 cost percent increase and the average retail percent increase. The proposed  
17 Lighting class revenue responsibility reflects a recognition of the need for  
18 moderation because of cost differences within the Lighting class, which  
19 includes a \$305,000 cost increase for Company-owned (“Leased Equipment”)  
20 lighting and a \$141,000 cost decrease for other lighting services. Proposed  
21 C&I Demand class revenue responsibility was set to recover the remaining  
22 retail revenue requirement. This approach promotes accurate and equitable  
23 pricing by moderately moving rates closer to class cost levels.

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Q. DID THE COMPANY CONSIDER FUEL COSTS IN DETERMING ITS PROPOSED CLASS REVENUE RESPONSIBILITIES?

A. Yes. The CCOSS and proposed class revenue allocations include both the costs recovered through base rates and the separate cost of fuel.

**IV. RATE DESIGN OBJECTIVES**

Q. WHAT RATE DESIGN OBJECTIVES DOES THE COMPANY USE AS A GUIDE FOR DEVELOPING ITS PROPOSED ELECTRIC RATES?

- A. Our electric rate design objectives are to:
- 1. Produce revenue equal to the test-year revenue requirement when applied to test-year billing quantities, in order to provide a reasonable opportunity for the Company to earn its authorized return on investment.
  - 2. Accurately represent the resource costs of providing service and where appropriate the market value of the service.
  - 3. Provide sufficient flexibility in pricing levels and provisions for the Company’s electric service to remain competitive in the broader energy market.
  - 4. Provide reasonable pricing by considering the importance of rate continuity, customer understanding, revenue stability, and administrative practicality.

Q. WHAT ROLE DID THESE RATE DESIGN OBJECTIVES PLAY IN THE COMPANY’S RATE DESIGN PROPOSALS?

A. These objectives provided the foundation for the Company’s cost of service analysis and rate design recommendations.

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**V. RATE DESIGN PROPOSALS**

Q. PLEASE SUMMARIZE THE COMPANY’S PROPOSED RATE DESIGN.

A. In this section of my testimony, I will discuss our proposals to change the design of specific rates unrelated to the general need to increase rates to recover the proposed revenue responsibilities. The Company’s proposed rate design is generally unchanged from its present rate design.

Q. WHAT RATE DESIGN CHANGES WILL YOU DISCUSS?

A. My testimony will focus on the following services and riders:

- Residential Service;
- Peak-Controlled and Energy-Controlled Services;
- Street Lighting Services;
- Fuel Clause Rider;
- Standby Service; and
- Nuclear Cost Recovery Rider.

Q. DOES THE COMPANY PROPOSE ANY ADDITIONAL RATE DESIGN CHANGES?

A. Yes, Mr. Peppin presents rate design proposals on behalf of the Company for voltage discounts and various non-retail charges located in the Company’s General Rules and Regulations tariffs.

**A. Residential Service**

Q. PLEASE DESCRIBE THE PROPOSED RATE DESIGN FOR RESIDENTIAL SERVICE.

A. The proposed Residential Service tariff retains the present structure, including the distinction between electric space heating and non-space heating service.



1 Based on the cost of service, the energy charge for monthly energy usage over  
2 1000 kWh during the non-summer months of October through May is lower  
3 for customers with electric space heating.  
4

5 Q. ARE YOU PROPOSING A DIFFERENT PERCENTAGE INCREASE FOR THE NON-  
6 SPACE HEATING AND ELECTRIC SPACE HEATING SERVICES?

7 A. Yes. To continue following the cost of service difference between these two  
8 sub-classes, the overall proposed Residential increase of 9.80 percent was  
9 distributed as a 9.84 percent increase for non-heating service and 9.18 percent  
10 increase for electric space heating service. The corresponding test-year 2010  
11 cost of service increases for non-heating service are 10.48 percent and 8.64  
12 percent for electric space heating service.  
13

14 Q. ARE CUSTOMER CHARGE INCREASES PROPOSED FOR RESIDENTIAL SERVICE?

15 A. Yes. A \$0.75 increase to monthly customer charges is proposed for residential  
16 customers. This would increase the present overhead service customer charge  
17 of \$7.50 by 10.0 percent and the present underground service customer charge  
18 of \$9.50 by 7.9 percent. The combined proposed 9.0 percent increase in  
19 customer charge revenues is less than the proposed total residential revenue  
20 increase of 9.8 percent.  
21

22 Q. WHY HAVE YOU PROPOSED A UNIFORM RESIDENTIAL CUSTOMER CHARGES  
23 INCREASE OF \$0.75?

24 A. The present weighted average residential customer charge of \$8.36 per month  
25 is only 46 percent of the \$18.09 fixed customer-related cost of service. The  
26 proposed customer charges improve equity and provide more consistent  
27 percent increases between residential customers with different usage levels.

1 By moving the average customer charge from 46 percent to 50 percent of the  
2 cost of service, proposed customer charges will provide more accurate cost-  
3 based pricing and reduce subsidies within the residential class.

4  
5 **B. Peak-Controlled and Energy-Controlled Services**

6 Q. DOES THE COMPANY PROPOSE ANY CHANGE TO PEAK-CONTROLLED AND  
7 ENERGY-CONTROLLED SERVICES?

8 A. Yes. The Company proposes a change to the Electric Service Agreements  
9 (“ESAs”) for these Peak-Controlled and Energy-Controlled Services. ESAs  
10 are used to document interruptible service terms and performance  
11 requirements. They are used to recognize the longer-term commitments that  
12 are required to provide interruptible service as an effective alternative to  
13 generation capacity.

14  
15 Q. WHAT CHANGE DOES THE COMPANY PROPOSE TO MAKE TO THE ESAs USED  
16 FOR PEAK-CONTROLLED SERVICES?

17 A. Rule No. 7 of the Rules for Application of Peak-Controlled Service, and Term  
18 and Condition No. 10 for Energy-Controlled Service, specifies items that must  
19 be included in the ESA with customers. The Company proposes to remove  
20 the “Minimum average monthly demand charge differential” item. This item  
21 is the difference between the firm and controllable service demand charges per  
22 kW. It was established as an assurance to customers that the demand charge  
23 discount for interruptible service would not be reduced.

24  
25 Q. WHAT IS THE PURPOSE OF REMOVING THIS MINIMUM DEMAND CHARGE  
26 DIFFERENTIAL FROM CUSTOMER CONTRACTS?

1 A. The Company anticipates that its Peak-Controlled Service rate design will  
2 eventually move away from a demand charge discount to a structure that also  
3 includes energy charge discounts or credits.

4  
5 Q. WHY IS IT IMPORTANT TO MAKE THIS CHANGE NOW BEFORE YOU PROPOSE  
6 CHANGES TO THE INTERRUPTIBLE SERVICE RATE DESIGN?

7 A. ESAs have a have a minimum 5-year term. Retaining the minimum demand  
8 charge differential in new or renewed ESAs may limit our ability to transition  
9 to an alternative interruptible rate design in the future.

10  
11 **C. Street Lighting Services**

12 Q. WHAT ARE THE PROPOSED REVENUE INCREASES BY LIGHTING SUB-CLASSES?

13 A. The Company is proposing a 12.89 percent increase for Leased Equipment,  
14 and no revenue change for the Purchased Equipment (including Metered  
15 Service) and Protective Lighting sub-classes.

16  
17 Q. WHY IS THE COMPANY PROPOSING TO REDUCE THE CUSTOMER CHARGE FOR  
18 STREET LIGHTING SERVICE – METERED (PURCHASED EQUIPMENT)?

19 A. The proposed reduction in the customer charge from \$8.20 to \$5 is designed  
20 to make metered service a more attractive lighting rate option and to improve  
21 consistency with flat lighting rates (non-metered service). Metered service  
22 should be encouraged because it precisely measures lighting system energy use.  
23 It recognizes energy use changes from differences in lamp wattages or the  
24 number of lighting units, service outages, holiday lighting using the lighting  
25 service, and daylight use due to testing or photocell malfunctions. Metered  
26 rates encourage customers to introduce into their lighting systems new lamp  
27 wattages and technologies that improve efficiency.

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Q. PLEASE EXPLAIN THE PROPOSED REVISIONS TO THE TITLES FOR STREET LIGHTING RATE SCHEDULES.

- A. We propose the following title changes for Street Lighting rate schedules:
- 1. Street Lighting Service (Leased Equipment) to Street Lighting System Service,
  - 2. Street Lighting Service (Purchased Equipment) to Street Lighting Energy Service, and
  - 3. Street Lighting Service – Metered (Purchased Equipment) rate schedule to Street Lighting Energy Service – Metered.

These proposed revisions will establish more accurate and concise descriptions and will improve consistency between state jurisdictions.

**D. Fuel Clause Rider**

Q. WHAT CHANGE IS BEING PROPOSED BY THE COMPANY IN THE FUEL CLAUSE RIDER TARIFF?

- A. No change is proposed to the structure and application of the Fuel Clause Rider (“FCR”) tariff approved by the Commission in the Company’s last rate case; however, the Company is proposing an update of the Service Category Ratios and Base Costs shown on FCR Rate Sheet No. 5-91 in order to reflect the 2010 test-year.

Q. PLEASE EXPLAIN HOW THE REVISED SERVICE CATEGORY RATIOS WERE DETERMINED.

- A. The calculation of the proposed Service Category Ratios uses the same method as that used to determine the ratios in the present FCR tariff, but with updated marginal energy cost and load data for the 2010 test-year. The ratio

1 for each service category measures the differences between load-weighted  
2 averages of test-year marginal energy costs. The relationship between the  
3 weighted average cost for each customer class and total retail determines each  
4 Service Category Ratio. The weighted average marginal cost for each service  
5 category is based on that category's hourly energy requirements multiplied by  
6 the system hourly marginal energy costs. A summary of the calculation of the  
7 proposed TY 2010 Service Category Ratios is shown in Exhibit\_\_\_ (SVH-1)  
8 Schedule 6. This calculation method was approved by the Commission in the  
9 Company's last rate case, Docket EL09-009.

10  
11 **E. Standby Service**

12 Q. WHAT CHANGES ARE BEING PROPOSED FOR THE STANDBY SERVICE RIDER?

13 A. There are two noteworthy revisions:

- 14 1. For Firm Standby Service, the transmission cost component of the  
15 Reservation Rate has been reduced from 100 percent of the embedded  
16 transmission costs to the 12 percent planning-reserve level. This lower  
17 planning-reserve level for the transmission component is more  
18 appropriate and is also consistent with the way the generation cost  
19 component is currently determined for Firm Standby Service. Using a  
20 planning-reserve level is appropriate because, unlike normal firm load, a  
21 customer's standby load requirement is not continuously served by the  
22 system's bulk power supply functions. Rather, standby load is served by  
23 the Company only when a customer's generator is out of service such as  
24 for a scheduled or forced outage.
- 25 2. A proposed Non-Firm Standby Service option is added that included no  
26 cost component for generation and transmission costs. This approach is  
27 appropriate because it requires that a self-generating customer not use

1 Non-Firm Standby Service during a system peak-control interruption and  
2 must instead interrupt the standby load.

3  
4 Q. ARE THERE ANY OTHER CHANGES BEING PROPOSED FOR THE STANDBY  
5 SERVICE RIDER?

6 A. Yes. There are a number of proposed refinements to the language of the  
7 Standby Service Rider tariff. These refinements do not change the design and  
8 application of Standby Service, but will make the intent and meaning of tariff  
9 provisions more clear and easier to understand. Proposed Standby Service  
10 revisions including these language refinements are shown in legislative format  
11 in the proposed tariffs included in this filing in Volume 2 Proposed Tariffs.

12  
13 **F. Nuclear Cost Recovery Rider**

14 Q. HAS THE COMPANY PREPARED A RATE SCHEDULE FOR THE PROPOSED NCR  
15 RIDER?

16 A. Yes. The proposed NCR Rider is included in the proposed rate schedules and  
17 tariffs as Original Rate Sheet No. 5-73. The NCR Rider rate design and rate  
18 structure is the same as both the Company's Transmission Cost Recovery  
19 Rider and Environmental Cost Recovery Rider. The proposed NCR Rider  
20 would establish a NCR Adjustment Factor rate per kWh applicable to all  
21 customer classes. The proposed rate schedule, as filed, does not include a rate  
22 amount, which will be developed and submitted for Commission approval  
23 after actual costs are known. The Company proposes filing a Rate Rider  
24 recovery plan implementing the proposal 60 days after the completion of the  
25 two Monticello additions identified in Mr. Kramer's Direct Testimony.

26

1 **VI. TARIFFS**

2  
3 Q. ARE YOU SPONSORING SCHEDULES OF THE PROPOSED TARIFFS AND PROPOSED  
4 TARIFF CHANGES?

5 A. Yes. I am also sponsoring several schedules that provide the proposed tariffs  
6 and that identify proposed tariffs changes. Those schedules are located in  
7 Volume 2 of the Application.

- 8 • Schedule 7 – Company Tariff Table of Contents
- 9 • Schedule 8 – List of Proposed Tariff Sheets
- 10 • Schedule 9 – Summary List of Tariff Changes
- 11 • Schedule 10 – Rate Schedules and Tariffs (Redlined)
- 12 • Schedule 11 – Rate Schedules and Tariffs (Non-Redlined)

13  
14 **VII. CONCLUSION**

15  
16 Q. PLEASE SUMMARIZE YOUR TESTIMONY.

17 A. The Company has submitted a proposed allocation of revenue requirements  
18 by customer class that is reasonable and provides a moderate movement  
19 toward the cost of service. The Company’s proposed changes in rates and  
20 tariff language are reasonable, consistent with its rate design objectives, and  
21 improve customer equity and understanding.

22  
23 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

24 A. Yes, it does.

**Steven V. Huso**

I graduated from St. Olaf College in 1976 with a Bachelor of Arts degree in Mathematics and Economics. In 1979, I graduated from the University of St. Thomas with a Master of Business Administration degree.

I am a Pricing Consultant for Xcel Energy. I have been employed by Xcel Energy or its predecessor Northern States Power Company since 1979, when I began as a pricing analyst. I was Administrator-Rate Research from 1992 until 2000, except from 1993 to 1995 when I was Administrator-Pricing for Northern States Power Company-Wisconsin.

My job responsibilities include rate design, revenue determinations and cost allocations that support pricing functions for the utility operating subsidiaries of Xcel Energy. I have prepared several papers and a published book chapter on electric utility pricing issues.

I have sponsored rate design testimony in proceedings before state regulatory commissions in Minnesota, North Dakota, South Dakota, Wisconsin, and Colorado.



**SALES AND REVENUE BY RATE SCHEDULE**

Service Schedule	Average Customers	Revenues (\$1,000's)										
		MWH Sales			Summer		Winter		Annual		Increase	
		Summer	Winter	Annual	Present	Proposed	Present	Proposed	Present	Proposed	Amount	Percent
<b>Residential</b>												
Residential	72,167	262,865	420,041	682,907	26,620	29,428	39,160	42,799	65,779	72,227	6,447	9.80%
Resid Heat Pump	93	374	1,283	1,657	31	35	80	88	111	123	12	10.77%
Load Management	100	264	1,050	1,314	16	18	61	66	77	84	7	9.11%
<b>Res Total</b>	<b>72,360</b>	<b>263,503</b>	<b>422,374</b>	<b>685,877</b>	<b>26,667</b>	<b>29,481</b>	<b>39,300</b>	<b>42,953</b>	<b>65,967</b>	<b>72,434</b>	<b>6,466</b>	<b>9.80%</b>
<b>C&amp;I - Non-Demand</b>												
Small General	7,250	35,022	64,297	99,318	3,404	3,795	5,521	6,050	8,925	9,844	919	10.30%
Small General TOD	45	400	686	1,086	34	38	52	56	86	94	8	9.69%
Load Management	14	68	429	497	7	8	24	26	30	34	4	12.36%
<b>C&amp;I N-D Total</b>	<b>7,309</b>	<b>35,490</b>	<b>65,411</b>	<b>100,901</b>	<b>3,445</b>	<b>3,840</b>	<b>5,596</b>	<b>6,132</b>	<b>9,041</b>	<b>9,972</b>	<b>931</b>	<b>10.30%</b>
<b>C&amp;I - Demand</b>												
General	2,845	236,471	392,044	628,515	18,903	20,696	27,776	30,159	46,680	50,855	4,176	8.95%
General TOD	147	128,822	214,125	342,947	8,450	9,176	12,568	13,552	21,017	22,728	1,710	8.14%
Peak-Controlled	73	21,257	38,667	59,924	1,670	1,842	2,748	3,009	4,418	4,851	433	9.80%
Peak-Controlled TOD	11	39,890	57,886	97,777	2,310	2,503	3,179	3,432	5,489	5,935	446	8.12%
Energy-Controlled	30	21,245	35,297	56,542	1,180	1,296	1,917	2,104	3,096	3,400	303	9.79%
<b>C&amp;I Dmd Total</b>	<b>3,106</b>	<b>447,685</b>	<b>738,020</b>	<b>1,185,706</b>	<b>32,512</b>	<b>35,511</b>	<b>48,188</b>	<b>52,257</b>	<b>80,700</b>	<b>87,768</b>	<b>7,068</b>	<b>8.76%</b>
<b>C&amp;I Total</b>	<b>10,415</b>	<b>483,175</b>	<b>803,431</b>	<b>1,286,606</b>	<b>35,957</b>	<b>39,351</b>	<b>53,784</b>	<b>58,389</b>	<b>89,741</b>	<b>97,740</b>	<b>7,999</b>	<b>8.91%</b>
<b>Public Authorities</b>												
Siren Service	0	0	0	0	1	1	2	2	3	3	0	8.77%
<b>PA Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>8.77%</b>
<b>Lighting</b>												
System Service	0	444	1,262	1,706	176	199	359	405	535	604	69	12.89%
Energy	0	1,174	3,381	4,555	92	97	220	230	312	327	15	4.81%
Metered Energy	164	1,201	3,661	4,862	86	82	255	244	341	326	-15	-4.39%
Protective Lighting	0	620	1,756	2,376	103	103	216	216	319	319	0	0.01%
<b>Lighting Total</b>	<b>164</b>	<b>3,439</b>	<b>10,059</b>	<b>13,498</b>	<b>457</b>	<b>482</b>	<b>1,051</b>	<b>1,095</b>	<b>1,508</b>	<b>1,577</b>	<b>69</b>	<b>4.58%</b>
<b>Total Retail</b>	<b>82,939</b>	<b>750,117</b>	<b>1,235,865</b>	<b>1,985,982</b>	<b>63,082</b>	<b>69,314</b>	<b>94,137</b>	<b>102,440</b>	<b>157,219</b>	<b>171,754</b>	<b>14,535</b>	<b>9.24%</b>
Other Rev Increase						16		32		48	48	
<b>Total Revenue</b>	<b>82,939</b>	<b>750,117</b>	<b>1,235,865</b>	<b>1,985,982</b>	<b>63,082</b>	<b>69,330</b>	<b>94,137</b>	<b>102,472</b>	<b>157,219</b>	<b>171,802</b>	<b>14,583</b>	<b>9.28%</b>

**REVENUE BY RATE CLASS**

<b>Summer</b>		<b>Winter</b>		<b>Annual</b>		<b>Increase</b>	
Present	Proposed	Present	Proposed	Present	Proposed	Amount	Percent

**Total Revenues (\$1,000's)**

Residential Regular	25,404	28,083	36,549	39,966	61,953	68,050	6,096	9.84%
Res Space Heating	1,280	1,415	2,786	3,024	4,066	4,439	373	9.18%
Total Residential	26,684	29,499	39,335	42,990	66,019	72,489	6,469	9.80%
Small Comm. & Ind.	27,891	30,578	42,158	45,819	70,049	76,397	6,349	9.06%
Large Comm. & Ind.	8,152	8,858	11,807	12,749	19,960	21,607	1,648	8.25%
Total Comm. & Ind.	36,043	39,436	53,965	58,568	90,008	98,005	7,996	8.88%
Street Lighting	354	378	835	879	1,189	1,258	69	5.81%
Public Authorities	1	1	2	2	3	3	0	8.77%
Total Retail	63,082	69,314	94,137	102,440	157,219	171,754	14,535	9.24%
Other Revenues Incr.	0	16	0	32	0	48	48	
Retail + Increases	63,082	69,330	94,137	102,472	157,219	171,802	14,583	9.28%

**Base Revenues (\$1,000's)**

Residential Regular	18,778	21,438	26,501	29,889	45,279	51,327	6,047	13.36%
Res Space Heating	947	1,082	1,908	2,143	2,855	3,225	370	12.94%
Total Residential	19,726	22,520	28,409	32,032	48,134	54,551	6,417	13.33%
Small Comm. & Ind.	18,577	21,279	26,751	30,437	45,328	51,715	6,387	14.09%
Large Comm. & Ind.	4,850	5,555	6,650	7,591	11,500	13,146	1,646	14.31%
Total Comm. & Ind.	23,427	26,834	33,401	38,027	56,828	64,861	8,033	14.14%
Street Lighting	294	322	661	717	955	1,039	84	8.85%
Public Authorities	1	1	2	2	3	3	0	8.77%
Total Retail	43,447	49,677	62,472	70,778	105,919	120,454	14,535	13.72%
Other Revenues Incr.	0	16	0	32	0	48	48	
Retail + Increases	43,447	49,693	62,472	70,810	105,919	120,502	14,583	13.77%

**Fuel Revenues (\$1,000's)**

Residential Regular	6,626	6,645	10,048	10,078	16,674	16,723	49	0.29%
Res Space Heating	333	334	878	881	1,211	1,214	4	0.30%
Total Residential	6,958	6,979	10,927	10,958	17,885	17,937	52	0.29%
Small Comm. & Ind.	9,314	9,299	15,407	15,383	24,720	24,682	-38	-0.16%
Large Comm. & Ind.	3,303	3,303	5,157	5,158	8,460	8,461	1	0.02%
Total Comm. & Ind.	12,616	12,602	20,564	20,541	33,180	33,143	-37	-0.11%
Street Lighting	60	56	174	162	234	219	-15	-6.59%
Public Authorities	0	0	0	0	0	0	0	
Total Retail	19,635	19,638	31,665	31,662	51,299	51,299	0	0.00%
Other Revenues Incr.	0	0	0	0	0	0	0	
Retail + Increases	19,635	19,638	31,665	31,662	51,299	51,299	0	0.00%

Fuel Cost - Retail	Present			Proposed		
	Summer	Winter	Annual	Summer	Winter	Annual
<b>Retail</b>	2.617 ¢	2.563 ¢	2.583 ¢	2.617 ¢	2.563 ¢	2.583 ¢
<b>Residential</b>	2.641 ¢	2.587 ¢	2.607 ¢	2.648 ¢	2.593 ¢	2.614 ¢
<b>C&amp;I - Non-Demand</b>	2.703 ¢	2.648 ¢	2.669 ¢	2.687 ¢	2.631 ¢	2.652 ¢
<b>C&amp;I-Dmd - Non-TOD</b>	2.645 ¢	2.590 ¢	2.611 ¢	2.640 ¢	2.586 ¢	2.606 ¢
<b>C&amp;I-Dmd -TOD On-Peak</b>	3.443 ¢	3.372 ¢	3.399 ¢	3.280 ¢	3.213 ¢	3.238 ¢
<b>C&amp;I-Dmd -TOD Off-Peak</b>	1.965 ¢	1.925 ¢	1.940 ¢	2.070 ¢	2.027 ¢	2.043 ¢
<b>Lighting</b>	2.138 ¢	2.094 ¢	2.111 ¢	1.996 ¢	1.955 ¢	1.971 ¢

		Present	Proposed	Present	Proposed
<b>Residential (E01, E03)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Overhead	\$7.50	\$8.25	\$7.50	\$8.25
	Underground	\$9.50	\$10.25	\$9.50	\$10.25
	Overhead - Electric Sp Ht	\$7.50	\$8.25	\$7.50	\$8.25
	Underground - Electric Sp Ht	\$9.50	\$10.25	\$9.50	\$10.25
<b>Energy / kWh</b>	Summer	6.931 ¢	7.948 ¢	9.572 ¢	10.596 ¢
	Winter 0-1000 KWH	5.731 ¢	6.448 ¢	8.318 ¢	9.041 ¢
	Winter Over 1000 KWH	5.222 ¢	6.248 ¢	7.809 ¢	8.841 ¢
	Win Sp Heat 0-1000 KWH	5.731 ¢	6.448 ¢	8.318 ¢	9.041 ¢
	Win Sp Heat Over 1000 KWH	3.751 ¢	4.248 ¢	6.338 ¢	6.841 ¢

		Present	Proposed	Present	Proposed
<b>Residential Time of Day (E02, E04)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Overhead	\$9.50	\$10.25	\$9.50	\$10.25
	Underground	\$11.50	\$12.25	\$11.50	\$12.25
	Overhead - Electric Sp Ht	\$9.50	\$10.25	\$9.50	\$10.25
	Underground - Electric Sp Ht	\$11.50	\$12.25	\$11.50	\$12.25
<b>Energy / kWh</b>	On-Peak Summer	15.315 ¢	17.234 ¢	17.956 ¢	19.882 ¢
	On-Peak Winter	11.767 ¢	13.137 ¢	14.354 ¢	15.730 ¢
	On-Peak Winter -Elec. Sp Ht	10.527 ¢	10.855 ¢	13.114 ¢	13.448 ¢
	Off-Peak Summer	1.920 ¢	2.400 ¢	4.561 ¢	5.048 ¢
	Off-Peak Winter	1.920 ¢	2.400 ¢	4.507 ¢	4.993 ¢

		Present	Proposed	Present	Proposed
<b>Residential Heat Pump (E06)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$2.80	\$3.05	\$2.80	\$3.05
<b>Energy / kWh</b>	Summer	5.461 ¢	6.367 ¢	8.102 ¢	9.015 ¢
	Winter	3.471 ¢	4.108 ¢	6.058 ¢	6.701 ¢

		Present	Proposed	Present	Proposed
<b>Energy-Controlled Non-Demand (E10)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$2.80	\$3.05	\$2.80	\$3.05
<b>Energy / kWh</b>	Standard Resid.	3.000 ¢	3.500 ¢	5.607 ¢	6.114 ¢
	Standard Comm.	3.000 ¢	3.500 ¢	5.669 ¢	6.152 ¢
	Optional Resid. - Summer	6.931 ¢	7.948 ¢	9.572 ¢	10.596 ¢
	Optional Comm.- Summer	6.401 ¢	7.466 ¢	9.104 ¢	10.153 ¢

			Present	Proposed	Present	Proposed
<b>Limited Off-Peak (E11)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>	Residential		\$2.80	\$3.05	\$2.80	\$3.05
	Commercial	Sec - 1 Phase	\$2.80	\$3.05	\$2.80	\$3.05
	Commercial	Sec - 3 Phase	\$4.70	\$5.15	\$4.70	\$5.15
	Commercial	Primary	\$25.00	\$25.00	\$25.00	\$25.00
<b>Energy / kWh</b>	Residential	On-Peak	20.000 ¢	24.000 ¢	22.607 ¢	26.614 ¢
	Commercial	On-Peak	20.000 ¢	24.000 ¢	22.669 ¢	26.652 ¢
	Residential	Secondary	1.720 ¢	2.200 ¢	4.327 ¢	4.814 ¢
	Commercial	Secondary	1.720 ¢	2.200 ¢	4.389 ¢	4.852 ¢

			Present	Proposed	Present	Proposed
<b>Small General (E13)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>			\$8.20	\$9.00	\$8.20	\$9.00
<b>Energy / kWh</b>	Summer		6.401 ¢	7.466 ¢	9.104 ¢	10.153 ¢
	Winter		5.201 ¢	5.966 ¢	7.849 ¢	8.597 ¢

			Present	Proposed	Present	Proposed
<b>Small General TOD (E14, E18)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>			\$10.20	\$11.00	\$10.20	\$11.00
<b>Energy / kWh</b>	On-Peak	Summer	11.788 ¢	13.065 ¢	14.491 ¢	15.752 ¢
	On-Peak	Winter	9.192 ¢	9.907 ¢	11.840 ¢	12.538 ¢
	Off-Peak	Summer	1.770 ¢	2.400 ¢	4.473 ¢	5.087 ¢
	Off-Peak	Winter	1.770 ¢	2.400 ¢	4.418 ¢	5.031 ¢
	Constant Use	Summer	5.276 ¢	6.133 ¢	7.979 ¢	8.820 ¢
	Constant Use	Winter	4.368 ¢	5.027 ¢	7.016 ¢	7.658 ¢

			Present	Proposed	Present	Proposed
<b>Demand-Metered Voltage Discounts</b>			Base Rates		Rates + Fuel	
<b>Voltage Discount / kWh</b>	Primary		0.080 ¢	0.100 ¢	0.080 ¢	0.100 ¢
	Trans. Transf.		0.140 ¢	0.250 ¢	0.140 ¢	0.250 ¢
	Transmission		0.200 ¢	0.270 ¢	0.200 ¢	0.270 ¢
<b>Voltage Discount / kW</b>	Primary		\$0.80	\$0.70	\$0.80	\$0.70
	Trans. Transf.		\$1.50	\$1.40	\$1.50	\$1.40
	Transmission		\$2.00	\$2.00	\$2.00	\$2.00

			Present	Proposed	Present	Proposed
<b>General (E15)</b>			Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>			\$18.00	\$21.00	\$18.00	\$21.00
<b>Demand / kW</b>	Summer		\$9.86	\$11.36	\$9.86	\$11.36
	Winter		\$6.86	\$7.86	\$6.86	\$7.86
<b>Energy / kWh</b>			2.383 ¢	2.679 ¢	4.994 ¢	5.285 ¢
<b>Energy Credit / kWh</b>			-0.650 ¢	-0.710 ¢	-0.650 ¢	-0.710 ¢

		Present	Proposed	Present	Proposed
<b>General Time of Day (E16)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$21.00	\$24.00	\$21.00	\$24.00
<b>On-Peak Demand / kW</b>	Summer	\$9.86	\$11.36	\$9.86	\$11.36
	Winter	\$6.86	\$7.86	\$6.86	\$7.86
<b>Off-Peak Demand / kW</b>		\$2.00	\$2.00	\$2.00	\$2.00
<b>Energy / kWh</b>	On-Peak	3.030 ¢	3.423 ¢	6.429 ¢	6.661 ¢
	Off-Peak	1.894 ¢	2.100 ¢	3.834 ¢	4.143 ¢
<b>Energy Credit / kWh</b>		-0.650 ¢	-0.710 ¢	-0.650 ¢	-0.710 ¢

		Present	Proposed	Present	Proposed
<b>Peak-Controlled (E20)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$45.00	\$50.00	\$45.00	\$50.00
<b>Firm Demand / kW</b>	Summer	\$9.86	\$11.36	\$9.86	\$11.36
	Winter	\$6.86	\$7.86	\$6.86	\$7.86
<b>Control Demand / kW</b>		\$4.74	\$5.66	\$4.74	\$5.66
<b>Energy / kWh</b>		2.383 ¢	2.679 ¢	4.994 ¢	5.285 ¢
<b>Energy Credit / kWh</b>		-0.650 ¢	-0.710 ¢	-0.650 ¢	-0.710 ¢

		Present	Proposed	Present	Proposed
<b>Peak-Controlled TOD (E21)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$45.00	\$50.00	\$45.00	\$50.00
<b>On-Peak Demand / kW</b>	Summer	\$9.86	\$11.36	\$9.86	\$11.36
	Winter	\$6.86	\$7.86	\$6.86	\$7.86
<b>Control Demand / kW</b>		\$4.74	\$5.66	\$4.74	\$5.66
<b>Off-Peak Demand / kW</b>		\$2.00	\$2.00	\$2.00	\$2.00
<b>Energy / kWh</b>	On-Peak	3.030 ¢	3.423 ¢	6.429 ¢	6.661 ¢
	Off-Peak	1.894 ¢	2.100 ¢	3.834 ¢	4.143 ¢
<b>Energy Credit / kWh</b>		-0.6500 ¢	-0.7100 ¢	-0.6500 ¢	-0.7100 ¢

		Present	Proposed	Present	Proposed
<b>Energy-Controlled Service (E22)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$45.00	\$50.00	\$45.00	\$50.00
<b>On-Peak Demand / kW</b>	Summer	\$9.86	\$11.36	\$9.86	\$11.36
	Winter	\$6.86	\$7.86	\$6.86	\$7.86
<b>Control Demand / kW</b>		\$4.53	\$5.40	\$4.53	\$5.40
<b>Off-Peak Demand / kW</b>		\$2.00	\$2.00	\$2.00	\$2.00
<b>Energy / kWh</b>	Firm On-Peak	3.030 ¢	3.423 ¢	6.429 ¢	6.661 ¢
	Firm Off-Peak	1.894 ¢	2.100 ¢	3.834 ¢	4.143 ¢
	Controllable On-Peak	2.580 ¢	3.073 ¢	5.979 ¢	6.311 ¢
	Controllable Off-Peak	1.699 ¢	1.961 ¢	3.639 ¢	4.004 ¢
	Control Period Energy	8.000 ¢	9.200 ¢	11.399 ¢	12.438 ¢
<b>Energy Credit / kWh</b>		-0.650 ¢	-0.710 ¢	-0.650 ¢	-0.710 ¢

		Present	Proposed	Present	Proposed
<b>Automatic Protective Lighting (E12)</b>		Base Rates		Rates + Fuel	
<b>Area</b>	100 W HPSodium	\$6.53	\$6.95	\$7.39	\$7.75
	175 W Mercury	\$6.19	\$6.95	\$7.67	\$8.34
	250 W HPSodium	\$12.16	\$12.39	\$14.41	\$14.49
	400 W Mercury	\$11.54	\$12.39	\$14.90	\$15.53
<b>Directional</b>	250 W HPSodium	\$13.66	\$13.82	\$15.91	\$15.92
	400 W Mercury	\$13.39	\$13.82	\$16.75	\$16.96
	400 W HPSodium	\$17.80	\$17.35	\$21.32	\$20.64

<b>St. Lighting System (E30)</b>		Base Rates		Rates + Fuel	
<b>Overhead</b>	100 W HPSodium	\$10.76	\$12.16	\$11.62	\$12.96
	150 W HPSodium	\$12.30	\$13.86	\$13.55	\$15.03
	250 W HPSodium	\$15.77	\$17.86	\$18.02	\$19.96
	400 W HPSodium	\$19.32	\$21.96	\$22.84	\$25.25
<b>Underground</b>	100 W HPSodium	\$17.21	\$19.89	\$18.07	\$20.69
	150 W HPSodium	\$18.88	\$21.72	\$20.13	\$22.89
	250 W HPSodium	\$22.64	\$26.03	\$24.89	\$28.13
<b>Decorative UG</b>	100 W HPSodium	\$21.95	\$26.34	\$22.81	\$27.14
	150 W HPSodium	\$23.06	\$27.62	\$24.31	\$28.79
	250 W HPSodium	\$29.05	\$34.02	\$31.30	\$36.12

<b>St. Lighting Energy (E31)</b>		Base Rates		Rates + Fuel	
<b>Group 1</b>	70 W HPSodium	\$3.37	\$3.89	\$3.96	\$4.44
	100 W HPSodium	\$3.78	\$4.46	\$4.64	\$5.26
	150 W HPSodium	\$4.57	\$5.31	\$5.82	\$6.48
	250 W HPSodium	\$6.56	\$7.45	\$8.81	\$9.55
	400 W HPSodium	\$9.22	\$10.21	\$12.74	\$13.50
	1000 W HPSodium	\$19.56	\$20.41	\$27.82	\$28.13
	175 W Mercury	\$4.44	\$5.81	\$5.92	\$7.20
	400 W Mercury	\$8.33	\$9.86	\$11.69	\$13.00
<b>Group 4</b>	70 W HPSodium	\$1.47	\$1.69	\$2.06	\$2.24
	100 W HPSodium	\$1.87	\$2.16	\$2.73	\$2.96
	150 W HPSodium	\$2.80	\$3.11	\$4.05	\$4.28
	250 W HPSodium	\$4.76	\$5.25	\$7.01	\$7.35
	400 W HPSodium	\$7.37	\$8.01	\$10.89	\$11.30
	175 W Mercury	\$3.26	\$3.61	\$4.74	\$5.00
<b>Group 4 Metered</b>	Energy Charge per kWh	4.832 ¢	4.792 ¢	6.943 ¢	6.763 ¢

<b>St. Lighting Energy - Metered (E32)</b>		Base Rates		Rates + Fuel	
<b>Customer / Mo.</b>		\$8.20	\$5.00	\$8.20	\$5.00
<b>Energy Charge per kWh</b>		4.582 ¢	4.542 ¢	6.693 ¢	6.513 ¢

**RESIDENTIAL SERVICE (OVERHEAD) - E01**

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$28.29	\$30.85	\$2.56	9.04%
	300	\$32.45	\$35.37	\$2.92	9.00%
	400	\$40.77	\$44.41	\$3.64	8.94%
	500	\$49.09	\$53.46	\$4.37	8.90%
	600	\$57.41	\$62.50	\$5.09	8.87%
	675	\$63.65	\$69.28	\$5.63	8.85%
	750	\$69.88	\$76.06	\$6.18	8.84%
	1000	\$90.68	\$98.66	\$7.98	8.80%
	1500	\$129.72	\$142.87	\$13.15	10.13%
	2000	\$168.77	\$187.07	\$18.31	10.85%
	3000	\$246.85	\$275.49	\$28.63	11.60%
	4000	\$324.94	\$363.90	\$38.96	11.99%
	5000	\$403.03	\$452.31	\$49.28	12.23%
	SUMMER	250	\$31.43	\$34.74	\$3.31
300		\$36.22	\$40.04	\$3.82	10.55%
400		\$45.79	\$50.63	\$4.84	10.58%
500		\$55.36	\$61.23	\$5.87	10.60%
600		\$64.93	\$71.82	\$6.89	10.61%
675		\$72.11	\$79.77	\$7.66	10.62%
750		\$79.29	\$87.72	\$8.43	10.63%
1000		\$103.22	\$114.21	\$10.99	10.64%
1500		\$151.08	\$167.19	\$16.10	10.66%
2000		\$198.94	\$220.16	\$21.22	10.67%
3000		\$294.67	\$326.12	\$31.46	10.68%
4000		\$390.39	\$432.08	\$41.69	10.68%
5000		\$486.11	\$538.04	\$51.93	10.68%
AVERAGE MONTHLY		250	\$29.34	\$32.15	\$2.81
	300	\$33.71	\$36.93	\$3.22	9.55%
	400	\$42.44	\$46.49	\$4.04	9.53%
	500	\$51.18	\$56.05	\$4.87	9.51%
	600	\$59.92	\$65.61	\$5.69	9.50%
	675	\$66.47	\$72.78	\$6.31	9.49%
	750	\$73.02	\$79.95	\$6.93	9.48%
	1000	\$94.86	\$103.84	\$8.98	9.47%
	1500	\$136.84	\$150.97	\$14.13	10.33%
	2000	\$178.83	\$198.10	\$19.28	10.78%
	3000	\$262.79	\$292.36	\$29.57	11.25%
	4000	\$346.76	\$386.63	\$39.87	11.50%
	5000	\$430.72	\$480.89	\$50.16	11.65%

**RESIDENTIAL SERVICE - SPACE HEATING (OVERHEAD) - E01**

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$28.29	\$30.85	\$2.56	9.04%
	300	\$32.45	\$35.37	\$2.92	9.00%
	400	\$40.77	\$44.41	\$3.64	8.94%
	500	\$49.09	\$53.46	\$4.37	8.90%
	600	\$57.41	\$62.50	\$5.09	8.87%
	675	\$63.65	\$69.28	\$5.63	8.85%
	750	\$69.88	\$76.06	\$6.18	8.84%
	1000	\$90.68	\$98.66	\$7.98	8.80%
	1500	\$122.37	\$132.87	\$10.50	8.58%
	2000	\$154.06	\$167.07	\$13.02	8.45%
	3000	\$217.43	\$235.49	\$18.05	8.30%
	4000	\$280.81	\$303.90	\$23.09	8.22%
	5000	\$344.19	\$372.31	\$28.12	8.17%
SUMMER	250	\$31.43	\$34.74	\$3.31	10.53%
	300	\$36.22	\$40.04	\$3.82	10.55%
	400	\$45.79	\$50.63	\$4.84	10.58%
	500	\$55.36	\$61.23	\$5.87	10.60%
	600	\$64.93	\$71.82	\$6.89	10.61%
	675	\$72.11	\$79.77	\$7.66	10.62%
	750	\$79.29	\$87.72	\$8.43	10.63%
	1000	\$103.22	\$114.21	\$10.99	10.64%
	1500	\$151.08	\$167.19	\$16.10	10.66%
	2000	\$198.94	\$220.16	\$21.22	10.67%
	3000	\$294.67	\$326.12	\$31.46	10.68%
	4000	\$390.39	\$432.08	\$41.69	10.68%
	5000	\$486.11	\$538.04	\$51.93	10.68%
AVERAGE MONTHLY	250	\$29.34	\$32.15	\$2.81	9.57%
	300	\$33.71	\$36.93	\$3.22	9.55%
	400	\$42.44	\$46.49	\$4.04	9.53%
	500	\$51.18	\$56.05	\$4.87	9.51%
	600	\$59.92	\$65.61	\$5.69	9.50%
	675	\$66.47	\$72.78	\$6.31	9.49%
	750	\$73.02	\$79.95	\$6.93	9.48%
	1000	\$94.86	\$103.84	\$8.98	9.47%
	1500	\$131.94	\$144.31	\$12.37	9.37%
	2000	\$169.02	\$184.77	\$15.75	9.32%
	3000	\$243.18	\$265.70	\$22.52	9.26%
	4000	\$317.34	\$346.63	\$29.29	9.23%
	5000	\$391.50	\$427.55	\$36.06	9.21%



**RESIDENTIAL SERVICE (UNDERGROUND) - E03**

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$30.29	\$32.85	\$2.56	8.45%
	300	\$34.45	\$37.37	\$2.92	8.48%
	400	\$42.77	\$46.41	\$3.64	8.52%
	500	\$51.09	\$55.46	\$4.37	8.55%
	600	\$59.41	\$64.50	\$5.09	8.57%
	675	\$65.65	\$71.28	\$5.63	8.58%
	750	\$71.88	\$78.06	\$6.18	8.59%
	1000	\$92.68	\$100.66	\$7.98	8.61%
	1500	\$131.72	\$144.87	\$13.15	9.98%
	2000	\$170.77	\$189.07	\$18.31	10.72%
	3000	\$248.85	\$277.49	\$28.63	11.51%
	4000	\$326.94	\$365.90	\$38.96	11.92%
	5000	\$405.03	\$454.31	\$49.28	12.17%
SUMMER	250	\$33.43	\$36.74	\$3.31	9.90%
	300	\$38.22	\$42.04	\$3.82	10.00%
	400	\$47.79	\$52.63	\$4.84	10.14%
	500	\$57.36	\$63.23	\$5.87	10.23%
	600	\$66.93	\$73.82	\$6.89	10.30%
	675	\$74.11	\$81.77	\$7.66	10.33%
	750	\$81.29	\$89.72	\$8.43	10.37%
	1000	\$105.22	\$116.21	\$10.99	10.44%
	1500	\$153.08	\$169.19	\$16.10	10.52%
	2000	\$200.94	\$222.16	\$21.22	10.56%
	3000	\$296.67	\$328.12	\$31.46	10.60%
	4000	\$392.39	\$434.08	\$41.69	10.63%
	5000	\$488.11	\$540.04	\$51.93	10.64%
AVERAGE MONTHLY	250	\$31.34	\$34.15	\$2.81	8.96%
	300	\$35.71	\$38.93	\$3.22	9.02%
	400	\$44.44	\$48.49	\$4.04	9.10%
	500	\$53.18	\$58.05	\$4.87	9.15%
	600	\$61.92	\$67.61	\$5.69	9.19%
	675	\$68.47	\$74.78	\$6.31	9.21%
	750	\$75.02	\$81.95	\$6.93	9.23%
	1000	\$96.86	\$105.84	\$8.98	9.28%
	1500	\$138.84	\$152.97	\$14.13	10.18%
	2000	\$180.83	\$200.10	\$19.28	10.66%
	3000	\$264.79	\$294.36	\$29.57	11.17%
	4000	\$348.76	\$388.63	\$39.87	11.43%
	5000	\$432.72	\$482.89	\$50.16	11.59%

**RESIDENTIAL SERVICE - SPACE HEATING (UNDERGROUND) - E03**

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$30.29	\$32.85	\$2.56	8.45%
	300	\$34.45	\$37.37	\$2.92	8.48%
	400	\$42.77	\$46.41	\$3.64	8.52%
	500	\$51.09	\$55.46	\$4.37	8.55%
	600	\$59.41	\$64.50	\$5.09	8.57%
	675	\$65.65	\$71.28	\$5.63	8.58%
	750	\$71.88	\$78.06	\$6.18	8.59%
	1000	\$92.68	\$100.66	\$7.98	8.61%
	1500	\$124.37	\$134.87	\$10.50	8.44%
	2000	\$156.06	\$169.07	\$13.02	8.34%
	3000	\$219.43	\$237.49	\$18.05	8.23%
	4000	\$282.81	\$305.90	\$23.09	8.16%
	5000	\$346.19	\$374.31	\$28.12	8.12%
SUMMER	250	\$33.43	\$36.74	\$3.31	9.90%
	300	\$38.22	\$42.04	\$3.82	10.00%
	400	\$47.79	\$52.63	\$4.84	10.14%
	500	\$57.36	\$63.23	\$5.87	10.23%
	600	\$66.93	\$73.82	\$6.89	10.30%
	675	\$74.11	\$81.77	\$7.66	10.33%
	750	\$81.29	\$89.72	\$8.43	10.37%
	1000	\$105.22	\$116.21	\$10.99	10.44%
	1500	\$153.08	\$169.19	\$16.10	10.52%
	2000	\$200.94	\$222.16	\$21.22	10.56%
	3000	\$296.67	\$328.12	\$31.46	10.60%
	4000	\$392.39	\$434.08	\$41.69	10.63%
	5000	\$488.11	\$540.04	\$51.93	10.64%
AVERAGE MONTHLY	250	\$31.34	\$34.15	\$2.81	8.96%
	300	\$35.71	\$38.93	\$3.22	9.02%
	400	\$44.44	\$48.49	\$4.04	9.10%
	500	\$53.18	\$58.05	\$4.87	9.15%
	600	\$61.92	\$67.61	\$5.69	9.19%
	675	\$68.47	\$74.78	\$6.31	9.21%
	750	\$75.02	\$81.95	\$6.93	9.23%
	1000	\$96.86	\$105.84	\$8.98	9.28%
	1500	\$133.94	\$146.31	\$12.37	9.23%
	2000	\$171.02	\$186.77	\$15.75	9.21%
	3000	\$245.18	\$267.70	\$22.52	9.19%
	4000	\$319.34	\$348.63	\$29.29	9.17%
	5000	\$393.50	\$429.55	\$36.06	9.16%

**SMALL GENERAL SERVICE - E13**

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$27.82	\$30.49	\$2.67	9.60%
	300	\$31.75	\$34.79	\$3.05	9.59%
	400	\$39.60	\$43.39	\$3.79	9.58%
	500	\$47.44	\$51.99	\$4.54	9.58%
	600	\$55.29	\$60.58	\$5.29	9.57%
	750	\$67.07	\$73.48	\$6.41	9.56%
	1000	\$86.69	\$94.97	\$8.29	9.56%
	1500	\$125.93	\$137.96	\$12.03	9.55%
	2000	\$165.18	\$180.95	\$15.77	9.55%
	3000	\$243.66	\$266.92	\$23.26	9.55%
	4000	\$322.15	\$352.90	\$30.74	9.54%
5000	\$400.64	\$438.87	\$38.23	9.54%	
SUMMER	250	\$30.96	\$34.38	\$3.42	11.05%
	300	\$35.51	\$39.46	\$3.94	11.11%
	400	\$44.62	\$49.61	\$4.99	11.19%
	500	\$53.72	\$59.76	\$6.04	11.25%
	600	\$62.83	\$69.92	\$7.09	11.28%
	750	\$76.48	\$85.15	\$8.66	11.33%
	1000	\$99.24	\$110.53	\$11.28	11.37%
	1500	\$144.77	\$161.29	\$16.52	11.41%
	2000	\$190.29	\$212.05	\$21.77	11.44%
	3000	\$281.33	\$313.58	\$32.25	11.46%
	4000	\$372.38	\$415.11	\$42.73	11.47%
5000	\$463.42	\$516.64	\$53.21	11.48%	
AVERAGE MONTHLY	250	\$28.87	\$31.79	\$2.92	10.12%
	300	\$33.00	\$36.35	\$3.35	10.14%
	400	\$41.27	\$45.46	\$4.19	10.16%
	500	\$49.54	\$54.58	\$5.04	10.18%
	600	\$57.80	\$63.69	\$5.89	10.19%
	750	\$70.21	\$77.37	\$7.16	10.20%
	1000	\$90.87	\$100.16	\$9.28	10.22%
	1500	\$132.21	\$145.74	\$13.53	10.23%
	2000	\$173.55	\$191.32	\$17.77	10.24%
	3000	\$256.22	\$282.47	\$26.25	10.25%
	4000	\$338.89	\$373.63	\$34.74	10.25%
5000	\$421.57	\$464.79	\$43.22	10.25%	

**GENERAL SERVICE - E15 (Secondary Voltage)**

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
15	3,000	200	\$285.72	\$314.95	\$29.23	10.23%
15	6,000	400	\$431.64	\$469.25	\$37.61	8.71%
15	9,000	600	\$561.96	\$606.50	\$44.54	7.93%
25	5,000	200	\$464.20	\$510.92	\$46.72	10.06%
25	10,000	400	\$707.40	\$768.08	\$60.68	8.58%
25	15,000	600	\$924.60	\$996.83	\$72.23	7.81%
50	10,000	200	\$910.40	\$1,000.84	\$90.44	9.93%
50	20,000	400	\$1,396.80	\$1,515.15	\$118.35	8.47%
50	30,000	600	\$1,831.20	\$1,972.66	\$141.46	7.73%
75	15,000	200	\$1,356.60	\$1,490.76	\$134.16	9.89%
75	30,000	400	\$2,086.20	\$2,262.23	\$176.03	8.44%
75	45,000	600	\$2,737.80	\$2,948.49	\$210.69	7.70%
100	20,000	200	\$1,802.80	\$1,980.68	\$177.89	9.87%
100	40,000	400	\$2,775.60	\$3,009.30	\$233.70	8.42%
100	60,000	600	\$3,644.40	\$3,924.32	\$279.92	7.68%
200	40,000	200	\$3,587.60	\$3,940.37	\$352.77	9.83%
200	80,000	400	\$5,533.20	\$5,997.61	\$464.41	8.39%
200	120,000	600	\$7,270.80	\$7,827.64	\$556.84	7.66%
300	60,000	200	\$5,372.40	\$5,900.05	\$527.66	9.82%
300	120,000	400	\$8,290.80	\$8,985.91	\$695.11	8.38%
300	180,000	600	\$10,897.20	\$11,730.96	\$833.77	7.65%
500	100,000	200	\$8,942.00	\$9,819.42	\$877.43	9.81%
500	200,000	400	\$13,805.99	\$14,962.51	\$1,156.52	8.38%
500	300,000	600	\$18,149.99	\$19,537.60	\$1,387.61	7.65%
1,000	200,000	200	\$17,865.99	\$19,617.85	\$1,751.85	9.81%
1,000	400,000	400	\$27,593.99	\$29,904.03	\$2,310.04	8.37%
1,000	600,000	600	\$36,281.98	\$39,054.20	\$2,772.22	7.64%
3,000	600,000	200	\$53,561.98	\$58,811.54	\$5,249.55	9.80%
3,000	1,200,000	400	\$82,745.97	\$89,670.08	\$6,924.11	8.37%
3,000	1,800,000	600	\$108,809.95	\$117,120.61	\$8,310.66	7.64%
5,000	1,000,000	200	\$89,257.97	\$98,005.23	\$8,747.25	9.80%
5,000	2,000,000	400	\$137,897.95	\$149,436.13	\$11,538.18	8.37%
5,000	3,000,000	600	\$181,337.92	\$195,187.02	\$13,849.10	7.64%

**GENERAL SERVICE - E15 (Primary Voltage)**

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
15	3,000	200	\$271.32	\$301.45	\$30.13	11.11%
15	6,000	400	\$414.84	\$452.75	\$37.91	9.14%
15	9,000	600	\$542.76	\$587.00	\$44.24	8.15%
25	5,000	200	\$440.20	\$488.42	\$48.22	10.95%
25	10,000	400	\$679.40	\$740.58	\$61.18	9.00%
25	15,000	600	\$892.60	\$964.33	\$71.73	8.04%
50	10,000	200	\$862.40	\$955.84	\$93.44	10.84%
50	20,000	400	\$1,340.80	\$1,460.15	\$119.35	8.90%
50	30,000	600	\$1,767.20	\$1,907.66	\$140.46	7.95%
75	15,000	200	\$1,284.60	\$1,423.26	\$138.66	10.79%
75	30,000	400	\$2,002.20	\$2,179.73	\$177.53	8.87%
75	45,000	600	\$2,641.80	\$2,850.99	\$209.19	7.92%
100	20,000	200	\$1,706.80	\$1,890.68	\$183.89	10.77%
100	40,000	400	\$2,663.60	\$2,899.30	\$235.70	8.85%
100	60,000	600	\$3,516.40	\$3,794.32	\$277.92	7.90%
200	40,000	200	\$3,395.60	\$3,760.37	\$364.77	10.74%
200	80,000	400	\$5,309.20	\$5,777.61	\$468.41	8.82%
200	120,000	600	\$7,014.80	\$7,567.64	\$552.84	7.88%
300	60,000	200	\$5,084.40	\$5,630.05	\$545.66	10.73%
300	120,000	400	\$7,954.80	\$8,655.91	\$701.11	8.81%
300	180,000	600	\$10,513.20	\$11,340.96	\$827.77	7.87%
500	100,000	200	\$8,462.00	\$9,369.42	\$907.43	10.72%
500	200,000	400	\$13,245.99	\$14,412.51	\$1,166.52	8.81%
500	300,000	600	\$17,509.99	\$18,887.60	\$1,377.61	7.87%
1,000	200,000	200	\$16,905.99	\$18,717.85	\$1,811.85	10.72%
1,000	400,000	400	\$26,473.99	\$28,804.03	\$2,330.04	8.80%
1,000	600,000	600	\$35,001.98	\$37,754.20	\$2,752.22	7.86%
3,000	600,000	200	\$50,681.98	\$56,111.54	\$5,429.55	10.71%
3,000	1,200,000	400	\$79,385.97	\$86,370.08	\$6,984.11	8.80%
3,000	1,800,000	600	\$104,969.95	\$113,220.61	\$8,250.66	7.86%
5,000	1,000,000	200	\$84,457.97	\$93,505.23	\$9,047.25	10.71%
5,000	2,000,000	400	\$132,297.95	\$143,936.13	\$11,638.18	8.80%
5,000	3,000,000	600	\$174,937.92	\$188,687.02	\$13,749.10	7.86%

**GENERAL TOD SERVICE -E16 (Secondary Voltage)**

Ave On-Peak 43.76%

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
15	3,000	200	\$287.98	\$316.76	\$28.77	9.99%
15	6,000	400	\$433.17	\$469.85	\$36.68	8.47%
15	9,000	600	\$562.75	\$605.91	\$43.16	7.67%
25	5,000	200	\$465.97	\$511.93	\$45.95	9.86%
25	10,000	400	\$707.95	\$767.09	\$59.14	8.35%
25	15,000	600	\$923.92	\$993.85	\$69.93	7.57%
50	10,000	200	\$910.95	\$999.85	\$88.91	9.76%
50	20,000	400	\$1,394.89	\$1,510.17	\$115.28	8.26%
50	30,000	600	\$1,826.84	\$1,963.69	\$136.86	7.49%
75	15,000	200	\$1,355.92	\$1,487.78	\$131.86	9.72%
75	30,000	400	\$2,081.84	\$2,253.26	\$171.42	8.23%
75	45,000	600	\$2,729.75	\$2,933.54	\$203.79	7.47%
100	20,000	200	\$1,800.89	\$1,975.71	\$174.82	9.71%
100	40,000	400	\$2,768.78	\$2,996.35	\$227.56	8.22%
100	60,000	600	\$3,632.67	\$3,903.38	\$270.71	7.45%
200	40,000	200	\$3,580.78	\$3,927.41	\$346.63	9.68%
200	80,000	400	\$5,516.56	\$5,968.69	\$452.13	8.20%
200	120,000	600	\$7,244.34	\$7,782.77	\$538.43	7.43%
300	60,000	200	\$5,360.67	\$5,879.12	\$518.45	9.67%
300	120,000	400	\$8,264.34	\$8,941.04	\$676.69	8.19%
300	180,000	600	\$10,856.01	\$11,662.15	\$806.14	7.43%
500	100,000	200	\$8,920.45	\$9,782.53	\$862.08	9.66%
500	200,000	400	\$13,759.90	\$14,885.73	\$1,125.82	8.18%
500	300,000	600	\$18,079.35	\$19,420.92	\$1,341.57	7.42%
1,000	200,000	200	\$17,819.90	\$19,541.06	\$1,721.16	9.66%
1,000	400,000	400	\$27,498.81	\$29,747.45	\$2,248.65	8.18%
1,000	600,000	600	\$36,137.71	\$38,817.85	\$2,680.14	7.42%
3,000	600,000	200	\$53,417.71	\$58,575.18	\$5,157.47	9.65%
3,000	1,200,000	400	\$82,454.42	\$89,194.36	\$6,739.94	8.17%
3,000	1,800,000	600	\$108,371.13	\$116,405.54	\$8,034.41	7.41%
5,000	1,000,000	200	\$89,015.52	\$97,609.30	\$8,593.78	9.65%
5,000	2,000,000	400	\$137,410.03	\$148,641.26	\$11,231.23	8.17%
5,000	3,000,000	600	\$180,604.55	\$193,993.23	\$13,388.68	7.41%

		SERVICE CATEGORY					
		Residential	C&I Non-Dmd	C&I Demand	Outdoor Lighting	RETAIL	
<b>STEP 1: CLASS RATIOS</b>							
1.	Hourly Marginal Energy Costs x Hourly Loads*	\$24,026,230	\$3,578,808	\$40,332,901	\$356,592	\$68,294,531	
2.	MWh Energy at Generator	742,789	109,035	1,270,042	14,622	2,136,488	
3.	Load-Weighted Marginal Energy Cost /MWh =(1)/(2)	\$32.346	\$32.823	\$31.757	\$24.388	\$31.966	
4.	<b>Class Ratio (Class Unit Cost / Retail Unit Cost)</b>	<b>1.0119</b>	<b>1.0268</b>	<b>0.9935</b>	<b>0.7629</b>	<b>1.0000</b>	
<b>STEP 2: C&amp;I DEMAND TOD RATIOS</b>							
			Non-TOD	On-Peak	Off-Peak		
5.	Ratio of On-Peak to Off-Peak System Weighted Marginal Energy Costs			1.585			
6.	C&I Demand Class Time-of-Day Percentages from 8760 loads			0.4376	0.5624		
7.	C&I Demand TOD On-Peak Ratio = 1 / (0.4376 + (0.5624 / 1.585)) **			<b>1.2619</b>			
8.	C&I Demand TOD Off-Peak Ratio = 1 / ((1.585 x 0.4376) + 0.5624) **				<b>0.7962</b>		
9.	C&I Demand Non-TOD On-Peak Weighting		0.4709				
10.	C&I Demand Non-TOD Off-Peak Weighting		0.5291				
11.	C&I Demand Non-TOD Ratio = (0.4709 x 1.2619) + (0.5291 x 0.7962)		<b>1.0155</b>				
<b>STEP 3: FUEL ADJUSTMENT FACTOR</b>							
12.	FAF = Step 1, or for C&I Demand, Step 1 x Step 2	<b>1.0119</b> (4)	<b>1.0268</b> (4)	<b>1.0089</b> (4) x (11)	<b>1.2537</b> (4) x (7)	<b>0.7910</b> (4) x (8)	<b>0.7629</b> (4)

\* E8760 Allocator = Sum of Hourly System Marginal Costs times Hourly Class Loads

\*\* Based on C&I Demand Weighted Average = (43.76% class on-peak x on-peak charge) + (56.24% class off-peak x off-peak charge)

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Any tariff listed on this Schedule that is not shown on Exhibit\_\_\_\_(SVH-1), Schedule 9 has not changed.

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Sheet No. 3-1, revision 1  
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Sheet No. 5-1, revision 2  
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Sheet No. 5-7, revision 2  
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Sheet No. 8-5, revision 2

**Summary List of Tariff Changes**

<b>Tariff</b>	<b>Sheet No.</b>	<b>Rate Code</b>	<b>Changes</b>
Table of Contents	1-2		1. Street Lighting title references updated. 2. Added Nuclear Cost Recovery Rider.
Preliminary Statement	3-1		Added townships.
Section 5-Rate Schedules-Table of Contents	5-TOC		New sheet containing table of contents for Section 5.
Residential Service	5-1	E01, E03	1. Price revisions. 2. Added NCR to Other Riders.
Residential Time of Day Service	5-2	E02, E04	1. Price revisions. 2. Added NCR to Other Riders
Energy-Controlled Service (Non-Demand Metered)	5-7	E10	1. Price revisions. 2. Added NCR to Other Riders.
Residential Heat Pump Service (Two Meter Rate)	5-9	E06	1. Price revisions. 2. Added NCR to Other Riders.
Limited Off Peak Service	5-11 & 5-12	E11	1. Price revisions. 2. Added NCR to Other Riders.
Automatic Protective Lighting Service	5-14	E12	1. Price revisions. 2. Added NCR to Other Riders.
Small General Service	5-21	E13	1. Price revisions. 2. Added NCR to Other Riders.
Small General Time of Day Service	5-23 & 5-24.1	E14, E18	1. Price revisions. 2. Added NCR to Other Riders.
General Service	5-25	E15	1. Price revisions. 2. Added NCR to Other Riders.
General Time of Day Service	5-28	E15	1. Price revisions. 2. Added NCR to Other Riders.
Peak Controlled Service	5-31 & 5-32	E20	1. Price revisions. 2. Annual Minimum Demand Charge increase. 3. Added NCR to Other Riders.
Peak Controlled Time of Day Service	5-34, 5-35 & 5-36	E21	1. Price revisions. 2. Annual Minimum Demand Charge increase. 3. Added NCR to Other Riders.
Rules for Application of Peak Controlled Service	5-38		Deleted Minimum average monthly demand charge differential.
Energy-Controlled Service	5-40, 5-41, 5-42 & 5-44	E22	1. Price revisions. 2. Annual Minimum Demand Charge increase. 3. Added NCR to Other Riders. 4. Deleted Minimum average monthly demand charge differential.
Street Lighting Service (Leased Equipment)	5-56	E30	1. Title changed to Street Lighting System Service 2. Price revisions. 3. Added NCR to Other Riders.
Street Lighting Service (Purchased Equipment)	5-57	E31	1. Title changed to Street Lighting Energy Service 2. Price revisions.

**Summary List of Tariff Changes**

<b>Tariff</b>	<b>Sheet No.</b>	<b>Rate Code</b>	<b>Changes</b>
Street Lighting Service (Purchased Equipment)	5-58	E31	1. Title changed to Street Lighting Energy Service 2. Price revisions. 3. Added NCR to Other Riders.
Street Lighting Service – Metered (Purchased Equipment)	5-59	E32	1. Title changed to Street Lighting Energy Service - Metered. 2. Price revisions. 3. Added NCR to Other Riders.
Rules for Application of Street Lighting Rates	5-60, 5-61 & 5-62		1. Lighting Service title references updated 2. Obsolete references deleted
Fire and Civil Defense Siren Service	5-63	E40	1. Price revisions. 2. Minimum bill increase.
Fuel Clause Rider	5-64 & 5-64.2		1. FAF Ratio revisions. 2. Rate Schedule titles updated.
Standby Service Rider	5-68, 5-68.1, 5-69 & 5-70		1. Added clarifying language. 2. Price revisions. 3. Added Non-Firm Standby prices. 4. Relocated Terms and Conditions of Service to new sheet, Sheet No. 5-68.1. 5. Added production costs of \$80 or more. 6. Added Additional Terms and Conditions of Service Associated with the Non-Firm Standby Option.
Nuclear Cost Recovery Rider	5-73		New rider.
General Rules and Regulations – Application for Service	6-3	1.2	1. Price revision. 2. Added clarifying language.
General Rules and Regulations – Dedicated Switching Services	6-7	1.8	Price revisions.
General Rules and Regulations – Standard Installation	6-23 & 6-24	5.1	1. Format change for consistency-underlined and aligned top Excess Footage Charge. 2. Price revisions.
Contracts with Deviations	7-2 & 7-3		Cancelled sheets due to expired contracts.
Standard Customer Bill Form	8-2		Replaced prior form with updated form.
Standard Customer Bill Form Back	8-2.1		Replaced prior form with updated form.
Reminder Notice Bill Form	8-3		Replaced prior form with updated form.
Disconnection Notice Bill Form	8-5		Replaced prior form with updated form.

# Legislative

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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(Continued on Sheet No. 1-3)

Date Filed:	<del>09-07-0706-30-11</del>	By:	<del>David M. Sparby</del> <u>Judy M. Pofert</u>	Effective Date:	<del>02-01-09</del>
			President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL07-02611-</del>			Order Date:	<del>04-13-09</del>

**PRELIMINARY STATEMENT**

Section No. 3  
~~Original-1st Revised~~ Sheet No. 1  
~~Relocated from SDPUC No. 1-Cancelling~~ ~~2-1 &~~  
~~Original~~ Sheet No. ~~2-21~~

**SUBDIVISION 1 INDEX OF COMPANY'S SERVICE AREA**

Northern States Power Company supplies electric service at retail in the State of South Dakota in the incorporated municipalities, unincorporated named communities and hamlets, townships and counties listed below.

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<u>COMMUNITIES</u>		<u>COMMUNITIES</u>		<u>COMMUNITIES</u>	
Alexandria		Forestburg (U)		Ramona	
Artesian		Fulton		Renner (U)	
Baltic		Garretson		Roswell	
<u>Benton Township</u>	<u>N</u>	<u>Germantown Township</u>	<u>N</u>	<del>Rowena (U)</del>	<u>D</u>
<u>Brandon</u>	<u>N</u>	<u>Grant Township</u>	<u>N</u>	Salem	
<u>Brandon Township</u>	<u>N</u>	Hanson County		Sanborn County	
Bridgewater		Harrisburg		Sherman	
<u>Bridgewater Township</u>	<u>N</u>	<u>Howard Township</u>	<u>N</u>	Sioux Falls	
Canistota		<del>Junius (U)</del>	<u>D</u>	<u>Sioux Falls Township</u>	<u>N</u>
Canova		<u>La Valley Township</u>	<u>N</u>	<u>Split Rock Township</u>	<u>N</u>
Canton		Lake County		<u>Spring Valley Township</u>	<u>N</u>
<u>Canton Township</u>	<u>N</u>	Lennox		<u>Springdale Township</u>	<u>N</u>
Carthage		Lincoln County		<u>Sverdrup Township</u>	<u>N</u>
Centerville		<u>Logan Township</u>	<u>N</u>	Tea	
<u>Centerville Township</u>	<u>N</u>	<u>Lyons Township</u>	<u>N</u>	Turner County	
Chancellor		<u>Mapleton Township</u>	<u>N</u>	<u>Union Township</u>	<u>N</u>
Crooks		Marion		<del>Unityville (U)</del>	<u>D</u>
<u>Delapre Township</u>	<u>N</u>	McCook County		<u>Valley Springs Township</u>	<u>N</u>
Dell Rapids		Miner County		Vilas	
<u>Dell Rapids Township</u>	<u>N</u>	Minnehaha County		<u>Wall Lake Township</u>	<u>N</u>
Dolton		Monroe		<u>Wayne Township</u>	<u>N</u>
<u>Dolton Township</u>	<u>N</u>	<u>Monroe Township</u>	<u>N</u>	<u>Wellington Township</u>	<u>N</u>
Ellis		Moody County		Winfred (U)	
Emery		<u>Palisade Township</u>	<u>N</u>	Worthing	
Fedora (U)		<u>Perry Township</u>	<u>N</u>		

(U) Denotes unincorporated community

(Continued on Sheet No. 3-2)

Date Filed: 10-15-96 06-30-11 By: Michael J. Hanson Judy M. Pofert Effective Date: 12-16-96  
General Manager & Chief Executive President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL96-02511- NSP - South Dakota Order Date: 12-16-96

**SOUTH DAKOTA ELECTRIC RATE BOOK – MPUC NO. 2**

**RATE SCHEDULES  
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Original Sheet No. TOC-1

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28. Nuclear Cost Recovery Rider .....	5-73

Date Filed: 06-30-11

By: Judy M. Poferl

Effective Date:

Docket No. EL11-

President and CEO of Northern States Power Company, a Minnesota corporation

Order Date:



**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**RESIDENTIAL SERVICE**

Section No. 5

RATE CODE E01, E03

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

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 1

**AVAILABILITY**

Available to any residential customer for domestic purposes only, in a single private residence.

**RATE**

Customer Charge per Month – Overhead (E01)		<del>\$7.50</del> <sup>\$8.25</sup>			FI
– Underground (E03)		<del>\$9.50</del> <sup>\$10.25</sup>			FI
	First 1,000		Excess		
Energy Charge per kWh	kWh per Month		kWh per Month		
June - September	<del>\$0.06934</del> <sup>\$0.07948</sup>		<del>\$0.06934</del> <sup>\$0.07948</sup>		RI
Other Months					
Without Electric Space Heating	<del>\$0.05734</del> <sup>\$0.06448</sup>		<del>\$0.05222</del> <sup>\$0.06248</sup>		RI
Electric Space Heating	<del>\$0.05734</del> <sup>\$0.06448</sup>		<del>\$0.03754</del> <sup>\$0.04248</sup>		RI

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider~~.

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**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

Date Filed:	<del>06-30-09</del> <sup>06-30-11</sup>	By: Judy M. Poferi	Effective Date:	<del>01-18-10</del>
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**RESIDENTIAL TIME OF DAY SERVICE  
RATE CODE E02, E04**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 2  
Cancelling ~~2nd~~<sup>3rd</sup> Revised Sheet No. 2

**AVAILABILITY**

Available to any residential customer for domestic purposes only, in a single private residence.

**RATE**

Customer Charge per Month

Overhead (E02)	<del>\$9.50</del> <u>\$10.25</u>
Underground (E04)	<del>\$11.50</del> <u>\$12.25</u>

On Peak Period Energy Charge per kWh

June - September	<del>\$0.15315</del> <u>\$0.17234</u>
Other Months	

Without Electric Space Heating	<del>\$0.11767</del> <u>\$0.13137</u>
Electric Space Heating	<del>\$0.10527</del> <u>\$0.10855</u>

Off Peak Period Energy Charge per kWh ~~\$0.01920~~\$0.02400

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**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

**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.

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(Continued on Sheet No. 5-3)

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Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>

**ENERGY CONTROLLED SERVICE  
 (NON-DEMAND METERED)  
 RATE CODE E10**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 7  
 Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 7

**AVAILABILITY**

Available to residential and commercial customers with permanently connected interruptible loads of 10 kW to 50 kW, which would be under Company control. The types of loads served would include dual fuel, storage space heating, water heating, and other loads subject to Company approval.

**RATE**

	<u>Residential</u>	<u>Commercial &amp; Industrial</u>	
Customer Charge per Month	<del>\$2.80</del> <sup>\$3.05</sup>	<del>\$2.80</del> <sup>\$3.05</sup>	T I
Energy Charge per kWh			
Standard	<del>\$0.03000</del> <sup>\$0.03500</sup>	<del>\$0.03000</del> <sup>\$0.03500</sup>	R!
Optional			
June - September	<del>\$0.06934</del> <sup>\$0.07948</sup>	<del>\$0.06404</del> <sup>\$0.07466</sup>	IR
Other Months	<del>\$0.03000</del> <sup>\$0.03500</sup>	<del>\$0.03000</del> <sup>\$0.03500</sup>	R!

**OPTIONAL ENERGY CHARGE**

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

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider.~~

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**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**TERMS AND CONDITIONS OF SERVICE**

1. The controllable 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, and any alternate fuel related equipment 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 oil-fired generation equipment or to purchase power that results in equivalent production cost,
  - b. When Company expects to incur a new system peak, or
  - c. At such times when, in Company's opinion, the reliability of the system is endangered.

(Continued on Sheet No. 5-8)

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		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	EL <del>09-00911-</del>		Order Date:	<del>01-12-10</del>

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**RESIDENTIAL HEAT PUMP SERVICE  
(TWO METER RATE)  
RATE CODE E06**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 9  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 9

**AVAILABILITY**

Available to residential customers with air source or ground source heat pumps. This rate is for residences with separately metered heat pumps. Electric space and water heaters, air handling equipment, and circulating pumps may be served by this rate with prior Company approval. This meter will have a direct load control device that is controlled by the Company.

**RATE**

Customer Charge per Month ~~\$2.80~~\$3.05

Energy Charge per kWh

June - September ~~\$0.05464~~\$0.06367

Other Months ~~\$0.03474~~\$0.04108

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**FUEL CLAUSE**

Bills are subject to the adjustment provided for in the Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider.~~

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**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**TERMS AND CONDITIONS OF SERVICE**

1. The Heat Pump Service shall be permanently wired, separately served and metered, and at no time connected to facilities servicing other customer loads without prior approval from the Company. Customer must provide two meter sockets as specified by the Company. The Company will provide both meters and the direct load control device.
2. The duration and frequency of interruptions will be determined by the Company. The direct load control device will be cycled on a schedule of 15 minutes on and 15 minutes off normally for six hours with a maximum of eight hours per day. Interruptions will normally occur on high demand weekdays during summer months. Interruptions may occur at times when, in the Company's opinion, the reliability of the system is endangered.

(Continued on Sheet No. 5-10)

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		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**LIMITED OFF PEAK SERVICE  
RATE CODE E11**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 11  
Cancelling ~~2nd~~<sup>3rd</sup> Revised Sheet No. 11

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**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>\$2.80</del> <sup>\$3.05</sup>
Three Phase	<del>\$4.70</del> <sup>\$5.15</sup>
Primary Voltage	\$25.00

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Energy Charge per kWh

Secondary Voltage	<del>\$0.01720</del> <sup>\$0.02200</sup>
Primary Voltage	<del>\$0.01640</del> <sup>\$0.02100</sup>

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**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and~~<sup>the</sup> Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider.~~

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**MONTHLY MINIMUM CHARGE**

Secondary Voltage	
Single Phase	<del>\$7.00</del> <sup>\$8.00</sup>
Three Phase	<del>\$11.00</del> <sup>\$12.00</sup>
Primary Voltage	\$60.00

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**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-12)

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Date Filed:	<del>06-30-09</del> <sup>06-30-11</sup>	By: Judy M. Pofert	Effective Date:	<del>01-18-10</del>
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>



**LIMITED OFF PEAK SERVICE (Continued)**  
**RATE CODE E11**

Section No. 5  
~~Original~~ 1st Revised Sheet No. 12  
~~Relocated from SDPUC No. 1~~ ~~Cancelling~~ 3-6-312  
Original Sheet No.

**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 ~~\$0.20~~\$0.24 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.

Date Filed: 40-15-9606-30-11 By: Michael J. HansonJudy M. Pofert Effective Date: 42-16-96  
General Manager & Chief ExecutivePresident and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL96-02511- NSP - South Dakota Order Date: 42-16-96

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**AUTOMATIC PROTECTIVE LIGHTING SERVICE  
 RATE CODE E12**

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

**AVAILABILITY**

Available to all types of customers except for municipal street lighting purposes.

**RATE**

<u>Designation of Lamp</u>	<u>Monthly Rate Per Unit</u>	
<b>Area Units</b>		
100W High Pressure Sodium	<del>\$6.53</del> <u>\$6.95</u>	I
175W Mercury (1)	<del>\$6.49</del> <u>\$6.95</u>	R!
250W High Pressure Sodium	<del>\$12.46</del> <u>\$12.39</u>	R!
400W Mercury (1)	<del>\$11.54</del> <u>\$12.39</u>	R!
<b>Directional Units</b>		
250W High Pressure Sodium	<del>\$13.66</del> <u>\$13.82</u>	R!
400W Mercury (1)	<del>\$13.39</del> <u>\$13.82</u>	R!
400W High Pressure Sodium	<del>\$17.80</del> <u>\$17.35</u>	R D

(1) Available to existing installations only.

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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. 5-15)

Date Filed:	<del>06-30-09</del> <u>06-30-11</u>	By: Judy M. Poferi	Effective Date:	<del>01-18-10</del>
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**SMALL GENERAL SERVICE**  
**RATE CODE E13**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 21  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 21

**AVAILABILITY**

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

**RATE**

	<u>Oct-May</u>	<u>Jun-Sep</u>
Customer Charge per Month	<del>\$8.20</del> <sup>\$9.00</sup>	<del>\$8.20</del> <sup>\$9.00</sup>
Energy Charge per kWh	<del>\$0.05204</del> <sup>\$0.05966</sup>	<del>\$0.06404</del> <sup>\$0.07466</sup>

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery 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 late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**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,
  - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
  - c. Customer is served three phase at 120/208 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 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 with 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.

(Continued on Sheet No. 5-22)

Date Filed:	<del>06-30-09</del> <sup>06-30-11</sup>	By: Judy M. Poferi	Effective Date:	<del>01-18-10</del>
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>



**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**SMALL GENERAL TIME OF DAY SERVICE**  
**RATE CODE E14 (METERED) AND**  
**RATE CODE E18 (UNMETERED)**

Section No. 5  
 C Cancelling ~~3rd~~<sup>4th</sup> Revised Sheet No. 23  
 C Revised Sheet No. 23

**AVAILABILITY**

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

**RATE**

	<u>Oct-May</u>	<u>Jun-Sep</u>	
Customer Charge per Month			
Metered Time of Day	<del>\$10.20</del> \$11.00	<del>\$10.20</del> \$11.00	
Metered Non-Time of Day	<del>\$8.20</del> \$9.00	<del>\$8.20</del> \$9.00	
Unmetered Continuous 24 Hour Use	<del>\$6.50</del> \$7.00	<del>\$6.50</del> \$7.00	
Low Wattage Use, 100 W or Less	<del>\$0.26</del> \$0.28	<del>\$0.26</del> \$0.28	
Low Wattage Use, From 100 W to 400 W	<del>\$1.08</del> \$1.16	<del>\$1.08</del> \$1.16	
Energy Charge per kWh			
On Peak Period Energy	<del>\$0.09192</del> \$0.09907	<del>\$0.11788</del> \$0.13065	
Off Peak Period Energy	<del>\$0.01770</del> \$0.02400	<del>\$0.01770</del> \$0.02400	
Continuous 24 Hour Energy	<del>\$0.04368</del> \$0.05027	<del>\$0.05276</del> \$0.06133	

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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~~N~~  
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**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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. The on peak period occurs 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. 5-24)

Date Filed: ~~06-30~~<sup>09</sup>~~06-30-11~~ By: Judy M. Poferi Effective Date: ~~01-18-10~~  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**SMALL GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE E14 (METERED) AND**  
**RATE CODE E18 (UNMETERED)**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 24.1  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 24.1

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

4. Optional Metering Service: Optional metering is available 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 monthly customer charge for each location is ~~\$8.20~~<sup>\$9.00</sup>.
- b. Unmetered Service: For applications where no metering is installed, the monthly customer charge for each location is ~~\$6.50~~<sup>\$7.00</sup>. 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.
- c. Low Wattage Unmetered Service: For applications where customer owns and operates multiple electronic devices in at least 200 locations within Company's South 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 ~~\$0.26~~<sup>\$0.28</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 ~~\$1.08~~<sup>\$1.16</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.

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 Continuous 24 Hour 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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Date Filed: ~~06-30-09~~<sup>06-30-11</sup>

By: Judy M. Pofert

Effective Date: ~~01-18-10~~

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-009~~<sup>11-</sup>

Order Date: ~~01-12-10~~

**GENERAL SERVICE  
 RATE CODE E15**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 25  
 Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 25

**AVAILABILITY**

Available to any non-residential customer for general service except customers with connected load greater than 100 kW and who provide more than 25% of total energy requirements with own generation facilities, must take service through the General Time of Day Service rate.

**RATE**

Customer Charge per Month		<del>\$18.00</del> <sup>\$21.00</sup>	I
Service at Secondary Voltage	<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per Month per kW	<del>\$6.86</del> <sup>\$7.86</sup>	<del>\$9.86</del> <sup>\$11.36</sup>	+
Energy Charge per kWh	<del>\$0.02383</del> <sup>\$0.02679</sup>		R
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Billing Demand	<del>\$0.0065</del> <sup>\$0.0071</sup>		I
	<u>January - December</u>		
Voltage Discounts per Month	<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage	<del>\$0.80</del> <sup>\$0.70</sup>	<del>\$0.0008</del> <sup>\$0.0010</sup>	R
Transmission Transformed Voltage	<del>\$1.50</del> <sup>\$1.40</sup>	<del>\$0.0014</del> <sup>\$0.0025</sup>	R
Transmission Voltage	\$2.00	<del>\$0.0020</del> <sup>\$0.0027</sup>	R

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider~~.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**DETERMINATION OF DEMAND**

The adjusted demand in kW for billing purposes shall be determined by dividing the maximum actual demand in kW 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. 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 75 hours per month.

(Continued on Sheet No. 5-26)

Date Filed: ~~06-30-09~~<sup>06-30-11</sup> By: Judy M. Pofert Effective Date: ~~01-18-10~~  
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 Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**GENERAL TIME OF DAY SERVICE**  
**RATE CODE E16**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 28  
 Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 28

**AVAILABILITY**

Available to any non-residential customer for general service.

**RATE**

Customer Charge per Month			<del>\$21.00</del> <u>\$24.00</u>	I
Service at Secondary Voltage		<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per Month per kW				
On Peak Period Demand		<del>\$6.86</del> <u>\$7.86</u>	<del>\$9.86</del> <u>\$11.36</u>	I
Off Peak Period Demand in Excess of On Peak Period Demand		\$2.00	\$2.00	R
Energy Charge per kWh				
On Peak Period Energy		<del>\$0.03030</del> <u>\$0.03423</u>		R <sub>I</sub>
Off Peak Period Energy		<del>\$0.01894</del> <u>\$0.02100</u>		R <sub>I</sub>
Energy Charge Credit per Month per kWh				
All kWh in Excess of 360 Hours Times the On Peak Period Billing Demand, Not to Exceed 50% of Total kWh		<del>\$0.0065</del> <u>\$0.0071</u>		I
Voltage Discounts per Month		<u>January - December</u>		
		<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage		<del>\$0.80</del> <u>\$0.70</u>	<del>\$0.0008</del> <u>\$0.0010</u>	R <sub>I</sub>
Transmission Transformed Voltage		<del>\$1.50</del> <u>\$1.40</u>	<del>\$0.0014</del> <u>\$0.0025</u>	R <sub>I</sub>
Transmission Voltage		\$2.00	<del>\$0.0020</del> <u>\$0.0027</u>	R <sub>I</sub>

**FUEL CLAUSE**

Bills subject to the adjustment provided for in the Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-29)

Date Filed:	<del>06-30-09</del> <u>06-30-11</u>	By: Judy M. Pofert	Effective Date:	<del>01-18-10</del>
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**PEAK CONTROLLED SERVICE  
RATE CODE E20**

Section No. 5

~~1st~~2nd Revised Sheet No. 31

Cancelling ~~Original~~1st Revised Sheet No. 31

**AVAILABILITY**

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

**RATE**

Customer Charge per Month

~~\$45.00~~\$50.00

	Firm Demand		Controllable Demand	
	Oct-May	Jun-Sep	Oct-May	Jun-Sep
Service at Secondary Voltage				
Demand Charge per Month per kW	<del>\$6.86</del> \$7.86	<del>\$9.86</del> \$11.36	<del>\$4.74</del> \$5.66	<del>\$4.74</del> \$5.66
Energy Charge per kWh			<del>\$0.02383</del> \$0.02679	
Energy Charge Credit per Month per kWh				
All kWh in Excess of 360 Hours Times the Sum of All Billing Demands			<del>\$0.0065</del> \$0.0071	
		January - December		
	Per kW	Per kWh		
Voltage Discounts per Month				
Primary Voltage	<del>\$0.80</del> \$0.70	<del>\$0.0008</del> \$0.0010		
Transmission Transformed Voltage	<del>\$1.50</del> \$1.40	<del>\$0.0014</del> \$0.0025		
Transmission Voltage	\$2.00	<del>\$0.0020</del> \$0.0027		

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and~~the Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider~~.

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-32)

Date Filed: ~~06-30-09~~06-30-11 By: Judy M. Pofert Effective Date: ~~01-18-10~~  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. EL~~09-009~~11- Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**PEAK CONTROLLED SERVICE (Continued)**  
**RATE CODE E20**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 32  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 32

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**DETERMINATION OF DEMAND**

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

Adjusted Demand in kW for billing purposes shall be determined by dividing the maximum actual demand in kW 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 PDL will be the monthly adjusted on peak demand less the fixed 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 11 months.

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.

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 shall not be less than the current month's adjusted 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 ~~\$47.00~~<sup>\$54.00</sup> per kW times the predetermined demand, plus ~~\$28.00~~<sup>\$34.00</sup> per kW times the expected maximum controllable demand.

(Continued on Sheet No. 5-33)

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Date Filed: ~~06-30-09~~<sup>06-30-11</sup> By: Judy M. Pofert Effective Date: ~~01-18-10~~  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**PEAK CONTROLLED TIME OF DAY SERVICE  
 RATE CODE E21**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 34  
 Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 34

**AVAILABILITY**

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

**RATE**

Customer Charge per Month

~~\$45.00~~<sup>\$50.00</sup>

	<u>Firm Demand</u>		<u>Controllable Demand</u>		
	<u>Oct-May</u>	<u>Jun-Sep</u>	<u>Oct-May</u>	<u>Jun-Sep</u>	
Service at Secondary Voltage					
Demand Charge per Month per kW					
On Peak Period Demand	<del>\$6.86</del> <sup>\$7.86</sup>	<del>\$9.86</del> <sup>\$11.36</sup>	<del>\$4.74</del> <sup>\$5.66</sup>	<del>\$4.74</del> <sup>\$5.66</sup>	I
Off Peak Period Demand in Excess of On Peak Period Demand	\$2.00	\$2.00	\$2.00	\$2.00	D R
Energy Charge per kWh					
On Peak Period Energy			<del>\$0.0303</del> <sup>\$0.03423</sup>		R!
Off Peak Period Energy			<del>\$0.01894</del> <sup>\$0.02100</sup>		R!
Energy Charge Credit per Month per kWh					
All kWh in Excess of 360 Hours Times the Sum of All On Peak Period Billing Demands, Not to Exceed 50% of Total kWh			<del>\$0.0065</del> <sup>\$0.0071</sup>		I

	<u>January - December</u>		
	<u>Per kW</u>	<u>Per kWh</u>	
Voltage Discounts per Month			
Primary Voltage	<del>\$0.80</del> <sup>\$0.70</sup>	<del>\$0.0008</del> <sup>\$0.0010</sup>	R!
Transmission Transformed Voltage	<del>\$1.50</del> <sup>\$1.40</sup>	<del>\$0.0014</del> <sup>\$0.0025</sup>	R!
Transmission Voltage	\$2.00	<del>\$0.0020</del> <sup>\$0.0027</sup>	R!

(Continued on Sheet No. 5-35)

Date Filed: ~~06-30-09~~<sup>06-30-11</sup> By: Judy M. Pofert Effective Date: ~~01-18-10~~  
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 Docket No. EL~~09-00911-~~ Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**PEAK CONTROLLED TIME OF DAY SERVICE**

(Continued)

**RATE CODE E21**

Section No. 5

~~3rd~~<sup>4th</sup> Revised Sheet No. 35

Cancelling ~~2nd~~<sup>3rd</sup> Revised Sheet No. 35

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**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider.~~

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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. The on peak hours occurs 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.

**DETERMINATION OF DEMAND**

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

Adjusted On Peak Period Demand in kW 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.

Actual Off Peak Period Demand in kW 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 kW 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. 5-36)

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Date Filed: ~~06-30-09~~<sup>06-30-11</sup>

By: Judy M. Pofert

Effective Date: ~~01-18-10~~

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-00911-~~

Order Date: ~~01-12-10~~



**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**PEAK CONTROLLED TIME OF DAY SERVICE**

Section No. 5

(Continued)

~~1st~~<sup>2nd</sup> Revised Sheet No. 36

RATE CODE E21

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 36

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**DETERMINATION OF DEMAND (Continued)**

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 PDL will be the monthly adjusted on peak demand less the fixed 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 11 months.

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.

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 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 ~~\$47.00~~<sup>\$54.00</sup> per kW times the predetermined demand, plus ~~\$28.00~~<sup>\$34.00</sup> per kW times the expected contracted maximum controllable demand.

**OTHER PROVISIONS**

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

(Continued on Sheet No. 5-37)

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President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-00911-~~

Order Date: ~~01-12-10~~

**RULES FOR APPLICATION OF  
PEAK CONTROLLED SERVICE**

Section No. 5  
~~Original~~1st Revised Sheet No. 38  
~~Relocated from SDPUC No. 1-Cancelling~~ 3-4138  
Original Sheet No.

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, and
  - 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 \$8.00 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. 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:
  - 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, which may be revised subject to approval by Company,
  - c. An annual minimum demand charge,
  - ~~d. Minimum average monthly demand charge differential,~~
  - e.d. Maximum annual hours of interruption (80 hours),
  - f.e. Cancellation charge terms, and
  - g.f. Control period notice.

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(Continued on Sheet No. 5-39)

Date Filed: 10-15-9606-30-11 By: Michael J. HansonJudy M. Pofert Effective Date: 12-16-96  
General Manager & Chief ExecutivePresident and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. EL96-02511- NSP - South Dakota Order Date: 12-16-96

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**ENERGY CONTROLLED SERVICE  
 RATE CODE E22**

Section No. 5

~~1st~~<sup>2nd</sup> Revised Sheet No. 40

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 40

**AVAILABILITY**

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

**RATE**

Customer Charge per Month

~~\$45.00~~<sup>\$50.00</sup>

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	<u>Firm Demand</u>		<u>Controllable Demand</u>		
	<u>Oct-May</u>	<u>Jun-Sep</u>	<u>Oct-May</u>	<u>Jun-Sep</u>	
Service at Secondary Voltage					
Demand Charge per Month per kW					
On Peak Period Demand	<del>\$6.86</del>	<del>\$9.86</del>	<del>\$4.53</del>	<del>\$4.53</del>	I
	<del>\$7.86</del>	<del>\$11.36</del>	<del>\$5.40</del>	<del>\$5.40</del>	I
Off Peak Period Demand in Excess of On Peak Period Demand	\$2.00	\$2.00	\$2.00	\$2.00	R
Energy Charge per kWh					
On Peak Period Energy	<del>\$0.03030</del>	<del>\$0.03423</del>	<del>\$0.02580</del>	<del>\$0.03073</del>	R <sub>I</sub>
Off Peak Period Energy	<del>\$0.01894</del>	<del>\$0.02100</del>	<del>\$0.01699</del>	<del>\$0.01961</del>	R <sub>I</sub>
Control Period Energy	--		<del>\$0.08000</del>	<del>\$0.09200</del>	R <sub>I</sub>
Energy Charge Credit per Month per kWh					
All kWh in Excess of 360 Hours Times the Sum of All On Peak Period Billing Demands, Not to Exceed 50% of Total kWh		<del>\$0.0065</del>	<del>\$0.0071</del>		I

	<u>January - December</u>		
	<u>Per kW</u>	<u>Per kWh</u>	
Voltage Discounts per Month			
Primary Voltage	<del>\$0.80</del>	<del>\$0.0008</del>	R <sub>I</sub>
	<del>\$0.70</del>	<del>\$0.0010</del>	R <sub>I</sub>
Transmission Transformed Voltage	<del>\$1.50</del>	<del>\$0.0014</del>	R <sub>I</sub>
	<del>\$1.40</del>	<del>\$0.0025</del>	R <sub>I</sub>
Transmission Voltage	\$2.00	<del>\$0.0020</del>	R <sub>I</sub>
		<del>\$0.0027</del>	R <sub>I</sub>

(Continued on Sheet No. 5-41)

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		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	<del>EL09-00911-</del>		Order Date:	<del>01-12-10</del>

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**ENERGY CONTROLLED SERVICE (Continued)**  
**RATE CODE E22**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 41  
Cancelling ~~2nd~~<sup>3rd</sup> Revised Sheet No. 41

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**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider~~.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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. The on peak period occurs 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.

**DETERMINATION OF DEMAND**

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

Adjusted On Peak Period Demand in kW 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.

Actual Off Peak Period Demand in kW 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 kW 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.

(Continued on Sheet No. 5-42)

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Docket No. EL~~09-009~~<sup>11-</sup> Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**ENERGY CONTROLLED SERVICE (Continued)**  
**RATE CODE E22**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 42  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 42

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**DETERMINATION OF DEMAND (Continued)**

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.

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 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 ~~\$47.00~~<sup>\$54.00</sup> per kW times the predetermined demand, plus ~~\$27.00~~<sup>\$32.00</sup> per kW times the expected maximum controllable demand.

**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.

(Continued on Sheet No. 5-43)

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Date Filed: ~~06-30-09~~<sup>06-30-11</sup> By: Judy M. Poferi Effective Date: ~~01-18-10~~  
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Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

**ENERGY CONTROLLED SERVICE (Continued)**  
**RATE CODE E22**

Section No. 5  
~~Original~~ 1st Revised Sheet No. 44  
~~Relocated from SDPUC No. 1~~ Cancelling ~~3-43.34~~  
Original Sheet No. 4

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

10. Customer shall execute an Electric Service Agreement with Company which will include:
  - 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, which may be revised subject to approval by Company,
  - c. An annual minimum demand charge,
  - ~~d. Minimum average monthly demand charge differential,~~
  - e.d. Maximum annual hours of interruption (300 hours),
  - f.e. Cancellation charge terms, and
  - g.f. Control period notice.
11. Minimum controllable demand during the Company's peak season shall be 50 kW.
12. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
13. 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.
14. Company will maintain firm demand charge rates for Energy Controlled Service at the General Time of Day Service level.
15. 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.
16. Any load served by customer generation during Company requested control periods must be served by Company at all other times.

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(Continued on Sheet No. 5-45)

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General Manager & Chief ExecutivePresident and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. EL96-02511- NSP - South Dakota Order Date: 12-16-96

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**STREET LIGHTING SYSTEM SERVICE**

Section No. 5

~~(LEASED EQUIPMENT)~~

~~1st~~<sup>2nd</sup> Revised Sheet No. 56

RATE CODE E30

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 56

**AVAILABILITY**

Available for year-round illumination of public streets, parkways, 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>\$10.76</del> <sup>\$12.16</sup>	<del>\$17.21</del> <sup>\$19.89</sup>	<del>\$21.95</del> <sup>\$26.34</sup>
150W High Pressure Sodium	<del>\$12.30</del> <sup>\$13.86</sup>	<del>\$18.88</del> <sup>\$21.72</sup>	<del>\$23.06</del> <sup>\$27.62</sup>
250W High Pressure Sodium	<del>\$15.77</del> <sup>\$17.86</sup>	<del>\$22.64</del> <sup>\$26.03</sup>	<del>\$29.05</del> <sup>\$34.02</sup>
400W High Pressure Sodium	<del>\$19.32</del> <sup>\$21.96</sup>	--	--

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider~~.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

Date Filed: ~~06-30-09~~<sup>06-30-11</sup>

By: Judy M. Pofert

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President and CEO of Northern States Power Company, a Minnesota corporation

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Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**STREET LIGHTING ~~ENERGY SERVICE~~**  
**~~(PURCHASED EQUIPMENT)~~**  
**RATE CODE E31**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 57  
 Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 57

**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer owns 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 - AN</u>	
175W Mercury	<del>\$4.44</del> <u>\$5.81</u>	
400W Mercury	<del>\$8.33</del> <u>\$9.86</u>	
70W High Pressure Sodium	<del>\$3.37</del> <u>\$3.89</u>	R!
100W High Pressure Sodium	<del>\$3.78</del> <u>\$4.46</u>	R!
150W High Pressure Sodium	<del>\$4.57</del> <u>\$5.31</u>	R!
250W High Pressure Sodium	<del>\$6.56</del> <u>\$7.45</u>	R!
400W High Pressure Sodium	<del>\$9.22</del> <u>\$10.21</u>	R!
1,000W High Pressure Sodium	<del>\$19.56</del> <u>\$20.41</u>	R!

(Continued on Sheet No. 5-58)

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Docket No. <del>EL09-00911-</del>		Order Date: <del>01-12-10</del>



**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**STREET LIGHTING ~~ENERGY~~ SERVICE**  
**(~~PURCHASED EQUIPMENT~~) (Continued)**  
**RATE CODE E31**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 58  
 Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 58

**RATE (Continued)**

GROUP IV

<u>Designation of Lamp</u>	<u>Monthly Rate per Luminaire - AN</u>	
175W Mercury	<del>\$3.26</del> <u>\$3.61</u>	I
70W High Pressure Sodium	<del>\$1.47</del> <u>\$1.69</u>	I
100W High Pressure Sodium	<del>\$1.87</del> <u>\$2.16</u>	I
150W High Pressure Sodium	<del>\$2.80</del> <u>\$3.11</u>	I
250W High Pressure Sodium	<del>\$4.76</del> <u>\$5.25</u>	R!
400W High Pressure Sodium	<del>\$7.37</del> <u>\$8.01</u>	R!
Metered Ornamental net per kWh (1)	<del>\$0.04832</del> <u>\$0.04792</u>	R

(1) Available to existing installations only

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and~~<sup>the</sup> Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider.~~

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**STREET LIGHTING ~~ENERGY~~ SERVICE - METERED**

Section No. 5

~~(PURCHASED EQUIPMENT)~~

~~1st~~<sup>2nd</sup> Revised Sheet No. 59

RATE CODE E32

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 59

**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by uncommon electric lamps mounted on standards where customer owns 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

~~\$8.20~~<sup>\$5.00</sup>

~~R~~

Energy Charge per kWh

~~\$0.04582~~<sup>\$0.04542</sup>

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**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, ~~and the~~ Environmental Cost Recovery Rider ~~and the Nuclear Cost Recovery Rider.~~

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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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By: Judy M. Pofert

Effective Date: ~~01-18-10~~

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-00911-~~

Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**RULES FOR APPLICATION OF  
STREET LIGHTING RATES**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 60  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 60

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**1. SERVICE INCLUDED IN RATE**

- a. ~~Leased Equipment~~ Street Lighting System Service I  
Company shall own, operate, and maintain the overhead and underground street lighting systems using Company's standard street lighting equipment.
  
- b. ~~Purchased Equipment~~ Street Lighting Energy Service I

Group I

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.

Where customer receives painting of metal standards service in lieu of ballast renewals (closed option), the monthly rate shall be reduced by \$0.25 for each additional luminaire mounted on a single standard. D

Group IV

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.

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(Continued on Sheet No. 5-61)

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Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

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

Section No. 5  
~~Original~~1st Revised Sheet No. 61  
Relocated from SDPUC No. 1-Cancelling 3-49 &  
Original Sheet No. 3-5061

**2. DAILY OPERATING SCHEDULE**

The daily operating schedule of lamps ~~on the all-night (AN) schedule~~ shall be from approximately one-half hour after sunset until one-half hour before sunrise, ~~and on the midnight (MN) schedule shall be approximately one-half hour after sunset until midnight (Central Standard Time). All lamps served under leased equipment street lighting rate schedules operate on the above all-night schedule.~~

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**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, one-thirtieth of the monthly energy related rate for such lamp shall be deducted for each night of non-illumination after such notice is received.

**4. SPECIAL SERVICES**

a. ~~Leased Equipment~~Street Lighting System Service

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Conversion to High Pressure Sodium Street Lights

When requested by the customer, Company will convert obsolete ~~incandescent, fluorescent, and~~ mercury vapor street lighting units to high pressure sodium street lighting units. There shall be a conversion charge of \$20.00 for functional mercury vapor lighting units prior to the Company conversion schedule and no conversion charge for ~~incandescent, fluorescent, or~~ scheduled mercury vapor street lighting units for this service.

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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 Energy Service - Metered ~~(Purchased Equipment)~~ rate schedule. The customer must pay a charge of \$25.00 to disconnect or reconnect each lighting unit.

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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 12 month period exceeds 5% of the municipalities ~~leased s~~Street Ilighting ~~s~~System Service lighting units.

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(Continued on Sheet No. 5-62)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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

Section No. 5  
~~Original~~ 1st Revised Sheet No. 62  
~~Relocated from SDPUC No. 1~~ Cancelling 3-5062  
Original Sheet No.

**4. SPECIAL SERVICES (Continued)**

b. ~~Purchased Equipment~~ Street Lighting Energy Service

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Daily Operating Schedule Option

Reduced hours of operation 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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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**FIRE AND CIVIL DEFENSE SIREN SERVICE  
RATE CODE E40**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 63  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 63

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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**

Per Month per Horsepower of Connected Capacity ~~\$0.57~~\$0.62

**MINIMUM BILL**

Net per Month ~~\$2.64~~\$2.80

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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 lead side of the customer's existing meter and the commercial rate applied to the total load.

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**FUEL CLAUSE RIDER**

Section No. 5  
~~5th~~<sup>6th</sup> Revised Sheet No. 64  
Cancelling ~~4th~~<sup>5th</sup> Revised Sheet No. 64

**FUEL CLAUSE CHARGE**

There shall be added to or deducted from the monthly bill a Fuel Cost Charge calculated by multiplying the applicable monthly billing kilowatt hours (kWh) by the billed Fuel Adjustment Factor (FAF) per kWh. The billed FAF is calculated by prorating each calendar month FAF by the number of customer billing days in each calendar month, and rounding to the nearest \$0.00001 per kWh.

**FUEL ADJUSTMENT FACTOR (FAF)**

A separate FAF will be determined for each service category described below. The FAF for each service category is the sum of the Current Period Cost of Energy, the Fuel Cost True-Up Factor and the Intersystem Sales Margins sharing, multiplied by the applicable FAF Ratio.

<b>Service Category</b>	<b>FAF Ratio</b>
Residential	<del>1.009</del> <sup>1.0119</sup>
C&I Non-Demand	<del>1.033</del> <sup>1.0268</sup>
C&I Demand	<del>1.010</del> <sup>1.0089</sup>
C&I Demand TOD On-Peak	<del>1.315</del> <sup>1.2537</sup>
C&I Demand TOD Off-Peak	<del>0.751</del> <sup>0.7910</sup>
Outdoor Lighting	<del>0.817</del> <sup>0.7629</sup>

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**SALES OF RENEWABLE ENERGY CREDITS**

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

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(Continued on Sheet No. 5-64.1)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**FUEL CLAUSE RIDER (Continued)**

Section No. 5  
~~Original~~1st Revised Sheet No. 64.2  
Cancelling Original Sheet No. 64.2

**INTERSYSTEM SALES MARGINS**

Intersystem Sales Margins are defined as intersystem sales revenues less the sum of fuel, energy costs (including costs associated with MISO 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: One hundred percent (100%) of the South 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: Twenty five percent (25%) of the South 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. Margins equal to or less than \$100,000 will be refunded in one month and margins greater than \$100,000 will be refunded over 12 months.

The Company's retail customers will be served with the lowest cost resources available when the Company is engaged in asset-based transactions. For purposes of comparing which resources are lowest cost and for purposes of determining what order of dispatch constitutes "economic dispatch" under this rider, must-take and take-or-pay energy purchases and must-run resources, such as generation with minimum operating levels, intermittent wind, and run-of-river hydroelectric generation shall always be assigned to retail. Energy purchases that are necessary for reliable and adequate service to retail customers shall be procured at the lowest cost to the extent allowed by state or federal law or regulatory authority.

**RATE SCHEDULES BY SERVICE CATEGORY**

The FAF for each service category is applicable to the rate schedules as defined below:

**Residential**

- Residential (E01, E03)
- Residential TOD (E02, E04)
- Residential Heat Pump Service (E06)
- Energy Controlled ~~Non-Demand~~ (E10)
- Limited Off-Peak (E11)

**Commercial and Industrial Non-Demand**

- Energy Controlled (E10)
- Limited Off Peak (E11)
- Small General (E13)
- Small General TOD (E14, E18)
- Fire and Civil Defense Siren (E40)

**Commercial and Industrial Demand – Non-TOD**

- General (E15)
- Peak Controlled (E20)

**Commercial and Industrial Demand – TOD**

- General TOD (E16)
- Peak Controlled TOD (E21)
- Energy Controlled (E22)

**Outdoor Lighting**

- Automatic Protective (E12)
- Street Lighting ~~System(Leased Equipment)~~ (E30)
- Street Lighting ~~Energy(Purchased Equipment)~~ (E31)
- Street Lighting Energy – Metered ~~(Purchased~~

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**FUEL CLAUSE RIDER (Continued)**

Section No. 5  
~~Original~~ 1st Revised Sheet No. 64.2  
Cancelling Original Sheet No. 64.2

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~~Equipment~~ (E32)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**STANDBY SERVICE RIDER**

Section No. 5  
~~1st~~<sup>2nd</sup> Revised Sheet No. 68  
 Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 68

**AVAILABILITY**

~~Available-Applicable to any General Service or General Time of Day Service 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 the 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 subject to the provisions in the General Rules and Regulations, 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	\$25.00	\$25.00	\$25.00	N
Demand Charge per Month per kW of Contracted Standby Capacity				
Secondary Voltage Service	<del>\$2.90</del> \$2.84	<del>\$2.80</del> \$2.74	\$2.00	+RN
Primary Voltage Service	<del>\$2.40</del> \$2.14	<del>\$2.00</del> \$2.04	\$1.30	IN
Transmission Transformed Voltage Service	<del>\$1.40</del> \$1.44	<del>\$1.30</del> \$1.34	\$0.60	IN
Transmission Voltage Service	<del>\$0.90</del> \$0.84	<del>\$0.80</del> \$0.74	\$0.00	+RN

**FUEL CLAUSE**

~~Bills subject to the adjustment provided for in Fuel Clause Rider.~~

**OTHER RIDERS**

~~Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.~~

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

~~A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.~~

**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.~~

(Continued on Sheet No. 5-69.1)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**STANDBY SERVICE RIDER**

Section No. 5

~~1st~~<sup>2nd</sup> Revised Sheet No. 68

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 68

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- ~~2. Customer will execute an Electric Service Agreement with Company which will specify:~~
- ~~a. The total capacity requirements which will be no less than that which Company will be required to supply in the event customer's power source is not available, and~~
  - ~~b. Capacity of customer's power source for which Company will be providing standby power and to which the Standby Service charge applies.~~
- ~~3. The Company's meter will be ratcheted to measure the flow of power and energy from Company to customer only.~~
- ~~4. Company will not be obligated to supply a customer's load in excess of the capacity for which customer has contracted.~~
- ~~5. Customer will be liable for all damages caused by customer's use of power in excess of contracted for capacity.~~

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(Continued on Sheet No. 5-69.1)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
Original Sheet No. 68.1

**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 schedule.
2. Customer will execute an Electric Service Agreement with Company which will specify:
  - a. The 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.
  - a.b. The total Standby capacity requirements for which will be no less than that 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, required to supply in the event customer's power source is not available, and
  - b. Capacity of customer's power source for which Company will be providing standby power and to which the Standby Service charge applies.
3. The Company's standard service meter will be ~~ratcheted-detented~~ to measure only the flow amount of power capacity and energy ~~from provided by~~ Company to customer ~~only~~.
4. Company will not be obligated to supply Standby Service to back-up a customer's ~~load 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 the 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.

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(Continued on Sheet No. 5-69)

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
~~Original~~ 1st Revised Sheet No. 69  
~~Relocated from SDPUC No. 1 Cancellling~~ 3-43.4 &  
Original Sheet No. 3-43.56  
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**TERMS AND CONDITIONS OF SERVICE (Continued)**

6. Company will require customer to revise the Electric Service Agreement to contract for additional standby ~~and supplementary~~ capacity if the customer exceeds his the contract amount in any three of the preceding 12 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 12 months.

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**ADDITIONAL TERMS AND CONDITIONS OF SERVICE ASSOCIATED WITH THE SCHEDULED MAINTENANCE OPTION**

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 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, and at those times when Company is required to use ~~oil-fired~~ generation ~~equipment~~ or to purchase power ~~that results in equivalent~~ with production costs of \$79\$80 or more per MWh. Customer must provide Company with written notice of scheduled maintenance at least six months prior to the beginning of the maintenance period.

3. The duration of qualifying scheduled maintenance periods may not exceed a total of six weeks in any 12 month period.

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(Continued on Sheet No. 5-70)

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**STANDBY SERVICE RIDER (Continued)**

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~~Original~~ Sheet No. 0

**ADDITIONAL TERMS AND CONDITIONS OF SERVICE ASSOCIATED WITH THE SCHEDULED MAINTENANCE OPTION (Continued)**

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 General Service or General Time of Day Service demand charges~~ shall not apply to use of Standby Service during qualifying scheduled maintenance periods.

**ADDITIONAL TERMS AND CONDITIONS OF SERVICE ASSOCIATED WITH THE 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 for 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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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**NUCLEAR COST RECOVERY RIDER**

Section No. 5  
Original Sheet No. 73

**APPLICATION**

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

**RIDER**

There shall be included on each customer's monthly bill a Nuclear Cost Recovery (NCR) Adjustment, which shall be the NCR Adjustment Factor multiplied by the customer's monthly billing kWh for electric service. This NCR Adjustment shall be calculated before city surcharge and sales tax.

**DETERMINATION OF NCR ADJUSTMENT FACTOR**

The NCR Adjustment Factor shall be calculated by dividing the forecasted balance of the NCR Tracker Account by the forecasted retail sales for the calendar year. The NCR Adjustment Factor shall be rounded to the nearest \$0.000001 per kWh.

The NCR Adjustment Factor may be adjusted annually with approval of the South Dakota Public Utilities Commission (Commission). The NCR Adjustment Factor shall apply to bills rendered on and after January 1st of the year. The NCR Adjustment Factor for all rate schedules is:

<u>All Classes</u>	<u>\$0.000000 per kWh</u>
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Recoverable Nuclear Costs shall be the annual revenue requirements associated with Nuclear projects that are determined by the Commission to be eligible for recovery under this Nuclear Cost Recovery Rider. A standard model will be used to calculate the total forecasted revenue requirements for eligible projects for the designated period. All costs appropriately charged to the Nuclear Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered from the NCR Adjustment shall be credited to the Nuclear Tracker Account.

Forecasted retail sales shall be the estimated total retail electric sales for the designated recovery period.

**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 the NCR Adjustment recoveries and the actual revenue requirements for such period. The true-up adjustment shall be calculated and recorded by no later than May 1 of the following calendar year and will be included in calculating the NCR Adjustment Factor effective with the start of the next designated recovery period.

For example, the Year 1 actual revenue requirements versus NCR Adjustment recoveries would be determined by May 1 of Year 2, at which time the Company would record an adjustment to the Tracker Account. The difference between the Year 1 actual revenue requirements and Year 1 NCR Adjustment recoveries would be included in the calculation of the NCR Adjustment Factor filed by September 1 of Year 2 to be effective January 1 of Year 3.

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**GENERAL RULES AND REGULATIONS**

Section No. 6  
~~1st~~<sup>2nd</sup> Revised Sheet No. 3  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 3

**SECTION 1 GENERAL SERVICE RULES**

**1.1 APPLICATION FOR SERVICE**

A party desiring electric service must make application to the Company before commencing the use of the Company's service. The Company reserves the right to require a signed application or written contract for service to be furnished. All applications and contracts for service must be made in the legal name of the party desiring the service. The Company may refuse an applicant or terminate service to a customer who fails or refuses to furnish information requested by the Company for the establishment of a service account. Any person who uses electric service in the absence of application or contract shall be subject to the Company's rates, rules, and regulations, and shall be responsible for payment of all service used.

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The Company shall provide an explanation of all charges and options available to customers through its rate folders, customer information booklets, and service forms.

When required by governmental authority, a customer desiring new service or expanded service must first make application for and receive written approval from the Company.

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Subject to its rates, rules, and regulations, the Company will continue to supply electric service until notified by customer to discontinue the service. The customer will be responsible for payment of all service furnished through the date of the discontinuance.

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**1.2 SERVICE CHARGES**

A. Service Processing Charge

The Company will assess a \$12.00 processing charge for the initial establishment of service for each customer.

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B. Service Reconnection Charge

The Company may charge ~~\$22.50~~<sup>\$50.00</sup> for reconnecting service that has been disconnected for non-payment.

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C. Service Relock Charge

The Company may charge \$100.00 for reconnecting service where the Company has disconnected service for non-payment and subsequently returned to relock the service after it was reconnected by the disconnected customer without Company authorization.

If a customer requests ~~reconnection-reestablishment~~ of service at a location where the same customer discontinued the same service within the preceding 12 month period, an additional reconnection fee ~~may~~<sup>will</sup> be assessed equal to the sum of the monthly minimum charges applicable during the period service was ~~disconnected~~<sup>discontinued</sup>. This fee is in addition to the Service Processing Charge indicated above. If the customer requests that the service be physically disconnected and subsequently reconnected within the 12 month period, the Service Reconnection Charge applies rather than the Service Processing Charge.

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(Continued on Sheet No. 6-3.1)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6

~~Original~~ 1st Revised Sheet No. 7

~~Cancelling Original Sheet No.~~ 7

**1.8 DEDICATED SWITCHING SERVICE**

The Company will provide dedicated switching service for Company distribution facilities when customers request a specific time or during a specific time window for de-energizing electric service to a designated facility to allow them to connect, change, or maintain their equipment.

The customer will be charged by separate invoice for labor costs at the following rate:

<u>Requested Appointment Date</u>	<u>Charge Per Hour</u>
Monday through Saturday	<del>\$250.00</del> <u>\$300.00</u>
Sunday and Federally Observed Holidays	<del>\$300.00</del> <u>\$400.00</u>

The following terms and conditions shall apply to this optional service:

- A. Customers shall be requested to contact Company four to five business days in advance of a preferred appointment date and must contact Company a minimum of two days before a requested appointment date.
- B. Appointments may be rescheduled by Company in extreme circumstances, such as a severe storm or public safety concerns.
- C. Hours charged include travel time to and from customer site.

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
~~1st~~<sup>2nd</sup> Revised Sheet No. 23  
Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 23

**5.1 STANDARD INSTALLATION (Continued)**

A. Service at Secondary and Primary Voltage (Continued)

1. *Excess Footage*

- a. Residential. Company will extend, on private property, to a Company designated service location, a service lateral a maximum distance of 100 feet. When the necessary extensions to a Company designated service location exceed these limits, the customer will be charged for the additional extension according to the Excess Footage Charge set below. Customers requesting a preferred service location will also be charged the Excess Footage Charge for each circuit foot Company extends the installation beyond Company's designated service location

Excess Footage Charge

Service Lateral ~~\$6.85~~<sup>\$7.90</sup> per circuit foot

- b. Non-Residential. Company will extend, on private property, to a Company designated service location, a distribution lateral, the total cost of which must not exceed a sum equal to three and one half (3.5) times the customer's anticipated annual revenues, excluding the portion of revenue representing the fuel-cost recovery. When the cost of the necessary extension exceeds this limit, the customer will be charged the difference.

Excess Footage Charge

Excess single phase primary or secondary distribution extension ~~\$7.50~~<sup>\$8.00</sup> per circuit foot

Excess three phase primary or secondary distribution extension ~~\$9.50~~<sup>\$13.90</sup> per circuit foot

(Continued on Sheet No. 6-24)

Date Filed: ~~06-30-09~~<sup>06-30-11</sup> By: Judy M. Pofert Effective Date: ~~01-18-10~~  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6

~~1st~~<sup>2nd</sup> Revised Sheet No. 24

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 24

**5.1 STANDARD INSTALLATION (Continued)**

A. Service at Secondary and Primary Voltage (Continued)

2. *Winter Construction.* When underground facilities are installed between October 1 and April 15, inclusive, because of failure of customer to meet all requirements of the Company by September 30, or because the customer's property, or the streets leading thereto, are not ready to receive the underground facilities by such date, such work will be subject to a Winter Construction Charge when winter conditions of six inches or more of frost exist, snow removal or plowing is required to install service, or burners must be set at the underground facilities in order to install service for the entire length of the underground service. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install underground facilities during the winter season. The charges immediately below apply to frost depths of 18" or less. At greater frost depths, the Company may individually determine the job cost. The Company reserves the right to charge for any unusual winter construction expenses. All winter construction charges are non-refundable and are in addition to any normal construction charges.

Winter Construction Charge

Thawing	<del>\$400.00</del> <sup>\$600.00</sup> per frost burner
Service, primary or secondary distribution extensions	<del>\$3.00</del> <sup>\$3.80</sup> per trench foot

3. *Unusual Installation Costs.* The customer is required to pay the excess installation cost incurred by the Company not justified by anticipated annual revenue, because of:
- surface or subsurface conditions that impede the installation of distribution facilities,
  - delays caused by customer, or
  - paving of streets, alleys or other areas prior to the installation of underground facilities.

Such payments, if any, will be determined by subtracting from the total installed cost:

- any charges paid under (1) through (3) above, and
- the revenue factor equal to three and one half (3.5) times the anticipated annual revenue.

(Continued on Sheet No. 6-25)

Date Filed: ~~06-30-09~~<sup>06-30-11</sup>

By: Judy M. Poferi

Effective Date: ~~01-18-10~~

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-00911-~~

Order Date: ~~01-12-10~~



**CONTRACTS WITH DEVIATIONS**

Section No. 7  
~~Original~~ 1st Revised Sheet No. 2  
~~Relocated from SDPUC No. 1~~ Cancelling 4-32  
Original Sheet No.

**~~NAME OF CUSTOMER~~**

~~Myrl and Roy's Quarry~~

**~~LOCATION~~**

~~East of Sioux Falls, SE 1/4 Sec 27, T101N, R48W, Minnehaha County, South Dakota.~~

**~~CLASS OF SERVICE~~**

~~Large Commercial.~~

**~~EXECUTION DATE~~**

~~November 15, 1992.~~

**~~EXPIRATION DATE~~**

~~November 15, 1997.~~

**~~COMPARABLE REGULAR TARIFF~~**

~~General Service.~~

**~~CONTRACT DIFFERENCE~~**

~~Contract recognizes difference due to competition.~~

**CANCELLED**

D  
|  
I

Date Filed: 40-15-9606-30-11 By: ~~Michael J. Hanson~~ Judy M. Pofert Effective Date: 42-16-96  
~~General Manager & Chief Executive~~ President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL96-02511- NSP - South Dakota Order Date: 42-16-96



CONTRACTS WITH DEVIATIONS

Section No. 7  
Original 1st Revised Sheet No. 3  
Relocated from SDPUC No. 1 Cancelling 4-43  
Original Sheet No.

**NAME OF CUSTOMER**

~~John Morrell and Company.~~

**LOCATION**

~~1400 North Weber Avenue, Sioux Falls, South Dakota.~~

**CLASS OF SERVICE**

~~Large Commercial.~~

**EXECUTION DATE**

~~August 13, 1996.~~

**EXPIRATION DATE**

~~June 16, 2004.~~

**COMPARABLE REGULAR TARIFF**

~~General Time of Day Service.~~

**CONTRACT DIFFERENCE**

~~Contract recognizes difference due to economic desire to keep the plant operating in South Dakota. Contract initially approved June 16, 1994, was revised September 25, 1996, to a more standard electric service agreement.~~

**CANCELLED**

D

I

Date Filed: ~~40-15-96~~06-30-11 By: ~~Michael J. Hanson~~Judy M. Pofert Effective Date: ~~12-16-96~~  
~~General Manager & Chief Executive~~President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. ~~EL96-025~~11- NSP - South Dakota Order Date: ~~12-16-96~~

**STANDARD CUSTOMER BILL FORM**

Section No. 8

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

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 2



Northern States Power Company  
 Please Return This Portion With Your Payment.

1234-567-890	07/17/2009	\$84.93 Thank You	
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P.O. BOX 9477  
 MPLS, MN 55484-9477

----- manifest line -----  
  
 JOSEPH E.CUSTOMER  
 MARY W.CUSTOMER  
 3115 SIOUX FALLS DR.  
 SIOUX FALLS, SD 57104-4749

51071709456144599400000084930000008493

Questions: Call 24 Hours 7 Days A Week  
 Please Call: (800) 895-4999 Fax: (800) 895-4949  
 Hearing Impaired: (800) 895-4949 (800) 895-2895  
 Español: (800) 687-8778

Detach and Retain This Portion For Your Records  
 or write to us at:  
 Northern States Power Company  
 P.O. BOX 8  
 EAU CLAIRE WI 54702-0008

Billing Summary	
Residential	
Previous Balance 05/19	\$67.65
Payment Received as of 06/19	\$67.65 CR
Balance As Of 06/19	\$0.00
Current Energy Charges 06/19	\$84.93
<b>Total</b>	<b>\$84.93</b>

Averages for Billing Period	This Year	Last Year
Average Temperature	62*	65
Electric/kwh per Day	28.9	0.0
Cost per Day	\$2.83	\$0.00

\* 3 Degrees Colder

Electric Charges Usage Period: 05/19/09 to 06/18/09		Meter Reading Information	
Invoice # 277420721		Meter #000040435405	
Residential Underground 30 Days		Total Energy-kWh	
Basic Service Chg	\$8.55	Company Reading on 06/18	17855
Energy Charge Summer 520.80 kWh @ \$0.072500	\$37.76	Company Reading on 05/19	16987
Energy Charge Winter 347.20 kWh @ \$0.062600	\$21.73	<b>Total Usage in 30 Days</b>	<b>868</b>
TransnCostRecovery 868 @ \$0.000935	\$0.81		
EnviroCostRecovery 868 @ \$0.001255	\$1.09		
Fuel Clause Adj 868 kWh @ \$0.011740	\$10.19		
<b>Subtotal</b>	<b>\$80.13</b>		
City Tax @2.00%	\$1.60		
State Tax @4.00%	\$3.20		
<b>Total Amount</b>	<b>\$84.93</b>		

Thank you for your payment.  
 Your satisfaction is important to us! If you are having trouble understanding your bill, visit [xcelenergy.com/MyBill](http://xcelenergy.com/MyBill) for more information.

JOSEPH E.CUSTOMER  
 MARY W.CUSTOMER  
 3115 SIOUX FALLS DR.  
 SIOUX FALLS, SD 57104-4749

Next Scheduled Meter Reading Date		
07/21/09	07/17/2009	\$84.93

To avoid a late pay charge of 1% of the unpaid balance, payment of total amount must be received by due date.

See back of bill for more information.

Account #: 1234-567-890

Page 1 of 1

Statement Date: 05/19/09

Statement # XXXXXXXXX 2 11

Premise # XXXXXXXX

Date Filed: 06-30-09~~06-30-11~~ By: Judy M. Pofert Effective Date: 04-18-10  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL09-00911- Order Date: 04-12-10

**STANDARD CUSTOMER BILL FORM**

Section No. 8

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

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 2



**Northern States Power Company**  
 Please Return This Portion With Your Payment.

Your Account Number	Date Due	Please Pay	Amount Enclosed
12-3456789-0	06/21/2011	\$120.98 Thank You!	

----- manifest line -----  
 |||||  
 Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

|||||  
 P.O. BOX 9477  
 MPLS, MN 55484-9477

⑈0000001209800000012098

Questions: Call **24 Hours 7 Days A Week**  
 Please Call: (800) 895-4999 Fax: Northern States Power Company  
 Hearing Impaired: (800) 895-4949 (800) 895-2895 P.O. BOX 8  
 Español: (800) 687-8778 EAU CLAIRE WI 54702-0008

**Billing Summary**

Residential	
Previous Balance 04/24	\$165.97
Payment Received as of 05/24	\$165.97 CR
<b>Balance As Of 05/24</b>	<b>\$0.00</b>
Current Energy Charges 05/24	\$120.98
<b>Total</b>	<b>\$120.98</b>

Averages for Billing Period	This Year	Last Year
Average Temperature	55*	54
Electric/kwh per Day	44.2	35.1
Cost per Day	\$4.17	\$3.29

\* 1 Degree Warmer

Current Charges		Meter Reading Information	
Electric Charges Usage Period: 04/24/11 to 05/23/11		Meter #	
Invoice #		Total Energy-kWh	
Residential Underground 29 Days		Company Reading on 05/23	4967
Basic Service Chg	\$9.50	Company Reading on 04/24	3684
Energy Charge Winter 283 kWh @ \$0.052220	\$14.78	<b>Total Usage in 29 Days</b>	<b>kWh 1283</b>
Energy Charge Winter 1000 kWh @ \$0.057310	\$57.31		
TmissnCostRecovery 1283 kWh @ \$0.000094	\$0.12		
EnviroCostRecovery 1283 kWh @ \$0.000154	\$0.20		
Fuel Cost Charge 1283 kWh @ \$0.025113	\$32.22		
<b>Subtotal</b>	<b>\$114.13</b>		
City Tax @2.00%	\$2.28		
State Tax @4.00%	\$4.57		
<b>Total Amount</b>	<b>\$120.98</b>		

Visit our newly redesigned website, [xcelenergy.com](http://xcelenergy.com), for easier and faster access to the rebate information and programs you want. In a click, you can find our interactive outage map, research payment options, or discover available rebates. You can even get fast access to our online account management tool, My Account.  
 Thank you for your payment.

Next Scheduled Meter Reading Date	Date Due	Please Pay
06/23/11	06/21/2011	\$120.98

To avoid a late pay charge of 1% of the unpaid balance, payment of total amount must be received by due date.

See back of bill for more information. Account #:  
 Page 1 of 1 Statement Date: 05/24/11

Statement # 11 Premise #

Date Filed: ~~06-30-09~~<sup>06-30-11</sup> By: Judy M. Pofert Effective Date: ~~01-18-10~~  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

STANDARD CUSTOMER BILL FORM BACK

Section No. 8

~~Original~~ 1st Revised Sheet No. 2.1

~~Cancelling Original Sheet No. 2.1~~

PLEASE INCLUDE THE TOP PORTION OF THIS BILL WITH YOUR PAYMENT

UNDERSTANDING YOUR BILL

**Basic Service Charge** – A flat monthly charge that pays for certain fixed costs associated with metering and billing and the maintenance of electric lines, gas pipes and meters.

**City Fees** – Some cities require Xcel Energy to collect a fee from customers. The fee is applied and shown separately on your monthly bill. Xcel Energy pays it directly to the city and makes no profit from this fee.

**Cost of Gas** – A charge that reflects the actual cost of natural gas purchased from wholesale suppliers and delivered to Xcel Energy via pipelines. This charge typically changes each month due to conditions in the wholesale gas market.

**Customer Information** – Available upon request by contacting us at 1-800-895-4999.

**Delivery Services Charge (ND Gas)** – A flat monthly charge for residential customers that pays for all costs related to gas delivery, metering, billing, and customer service.

**Demand Charge** – The greatest 15-minute average kilowatt demand during the billing period. This charge reflects Xcel Energy's cost to maintain sufficient generation and distribution capabilities to meet customers' maximum demand requirements. The Demand Charge is adjusted seasonally to reflect the varying cost of purchasing power.

**Distribution Charge (Gas)** – A usage charge per Therm that covers only the delivery cost of natural gas to your home or business through our distribution system. It does not include charges for the natural gas itself.

**Electronic Check Conversion** – If paying by check, you are authorizing Xcel Energy to convert your check to a one-time electronic payment on the day we receive your check. No additional fees will be applied. Your paper check will be destroyed. Contact us at 1-800-895-4999 to opt out.

**Energy Charge (Electric)** – A usage charge per kWh that pays for most of the cost of generating plants and delivering electricity to your home or business over company power lines.

**Estimate** – Xcel Energy tries to read meters each month. If you have a meter inside your home that cannot be read, a card is left telling you how to read your own meter and then call us with that reading. If no reading is taken, Xcel Energy estimates your month's bill based on past use.

**Fuel Cost Charge** – A usage charge per kWh that pays for the cost of fuel (coal, nuclear, etc.) needed to run Xcel Energy generating plants, as well as the cost of purchasing electricity from other suppliers.

**Gas Affordability Program Charge (MN Gas)** – A surcharge to recover the costs of offering a low-income customer co-pay program designed to reduce natural gas service disconnections. Billed to all non-interruptible customers.

**Heat Content Adjustment** – The Heat Content Adjustment accounts for differences in the heating capability of natural gas and varies monthly. The higher the heat content of gas, the less gas you need to produce the same heating.

**Kwh** – Kilowatt-Hour is a unit of electrical usage. One Kwh equals 1,000 watts of electricity used for one hour. This lights a 100-watt light bulb for 10 hours.

**Pressure Correction Adjustment** – The Pressure Correction Adjustment accounts for differences in the measured amount of gas calculated by different types of meters based on pressure delivered to your building.

**Processing Charge** – This charge covers the costs associated with establishing a new customer account.

**Resource Adjustment (MN Electric)** – A surcharge to recover the cost of mandated conservation programs designed to encourage customers to use energy efficiently. The surcharge is approved annually by Minnesota state regulators.

**Resource Adjustment (MN Gas)** – A surcharge to recover the cost of mandated conservation programs designed to encourage customers to use energy efficiently and to recover the costs associated with the Reliability Administrator / Sustainable Building Guidelines as defined by Minnesota state legislation. This surcharge is approved annually by Minnesota state regulators.

**Therms** – A Therm is a unit of heating value. When a cubic foot of gas has a heat content of 100, a Ccf of gas equals one Therm. Gas rates are applied to Therms used each billing.

**Windsource®** – Windsource is an optional program where you choose how much wind energy you would like to support. You can choose a fixed number of Windsource blocks (100 kWh each) or choose the 100% Windsource option. The energy that supplies Windsource is 100% wind energy from Minnesota wind farms.

[xcelenergy.com](http://xcelenergy.com)

AVOID ESTIMATED BILLS

Avoid estimated bills by allowing us access to indoor or obstructed meters on your reading date each month, provide us a key to your premise or read your meter(s) and call in the readings using the card left by the meter reader. Whether your meter(s) are indoors or out, keep your dog restrained so the meter reader can read your meter.

ENVIRONMENTAL INFORMATION

Fuels used to generate electricity have different costs, reliability and air emissions. For more information, contact Xcel Energy at 1-800-895-4999 or online at [www.xcelenergy.com](http://www.xcelenergy.com). You can also contact the Minnesota Department of Commerce at [www.commerce.state.mn.us](http://www.commerce.state.mn.us); the Minnesota Pollution Control Agency at [www.pca.state.mn.us/programs/electricity.html](http://www.pca.state.mn.us/programs/electricity.html).

IMPORTANT CUSTOMER INFORMATION

(Call the number listed on the front of this statement if you have questions or comments about your bill or our services)

**Payment Responsibility**

It is important that you check the name on the front of the bill. If the name is not that of a person or business who has payment responsibility, call us at 1-800-895-4999.

**Late Payment Charge**

Please pay your bill by the due date. Xcel Energy will assess a late payment charge on unpaid amounts two working days after the due date. In Minnesota, the late payment charge is 1-1/2% monthly, 18% annually, or \$1, whichever is greater. Xcel Energy will not assess a late payment charge if the unpaid amount is less than \$10.

**Governing Regulatory Agencies** – State public utilities commissions regulate this utility and are available for mediation.

**Minnesota PUC:** Consumer Affairs Office, 121 7th Place E., Suite 350, St. Paul, MN 55101-2147.

**North Dakota PSC:** 600 E. Blvd., Bismarck, ND 58505 – 701-328-2400.

**South Dakota PUC:** Call 605-773-3201

08-01-005 XCL001-P11003 (08/09)  
20-W-3.5-21 C

Date Filed: ~~06-30-09~~06-30-11

By: Judy M. Poferl

Effective Date: ~~01-18-10~~

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-00911-~~

Order Date: ~~01-12-10~~



**STANDARD CUSTOMER BILL FORM BACK**

Section No. 8

~~Original~~ 1st Revised Sheet No. 2.1

~~Cancelling Original Sheet No. 2.1~~

IMPORTANT PHONE NUMBERS			IMPORTANT ADDRESSES	
Electric Emergencies:	800-895-1999	24 hours, 7 days a week	<b>General Inquiries</b>	<b>Payments</b>
Gas Emergencies:	800-895-2999	24 hours, 7 days a week	Xcel Energy	Xcel Energy
Residential Customer Service:	800-895-4999	24 hours, 7 days a week	PO Box 8	PO Box 9477
Business Solutions Center:	800-481-4700	7 a.m. – 5 p.m. Mon-Fri	Eau Claire, WI 54702-0008	Minneapolis, MN 55484-9477
TDD/TTY	800-895-4949	24 hours, 7 days a week	xcelenergy.com	Please include stub for faster processing.
Call Before You Dig	811	8am-5pm, Mon-Fri		

ABOUT YOUR GAS RATES* <i>Learn more at xcelenergy.com (Understanding My Bill)</i>	
<b>Conservation Improvement Programs (Minnesota)</b> Minnesota law requires Xcel Energy to invest in programs that help customers save energy.	<b>Heat Content Adjustment</b> This adjustment accounts for differences in the heating capability of natural gas and varies monthly. The higher the heat content of natural gas the less you need to produce the same heating.
<b>Cost of Gas</b> A charge that reflects the actual cost of natural gas purchased from wholesale suppliers and delivered to Xcel Energy via pipeline. This charge typically changes each month.	<b>Pressure Correction Adjustment</b> This adjustment accounts for the differences in the measured amount of natural gas calculated by different types of meters based on pressure delivered to a building.
<b>Delivery Services Charge (North Dakota)</b> A flat monthly charge for North Dakota residential customers that pays for all costs related to gas delivery, metering, billing and customer service.	<b>Resource Adjustment (Minnesota)</b> This includes costs related to Conservation Improvement Programs and State Energy Policy Rider.
<b>Distribution Charge</b> A usage charge per therm that covers only the delivery costs of natural gas to a home or business through our distribution system. It does not include the charges for the natural gas itself.	<b>State Energy Policy (Minnesota)</b> Minnesota law allows Xcel Energy to recover costs related to various energy policies approved by the Legislature.
<b>Gas Affordability Program (Minnesota)</b> A surcharge to recover the costs of offering a low-income customer co-pay program designed to reduce natural gas service disconnections. Billed to all non-interruptible customers.	<b>Therm</b> A Therm is a unit of heating value. When a cubic foot of gas has a heat content of 1.0, a Ccf of gas equals one Therm. Gas rates are applied to Therms used each billing.

ABOUT YOUR ELECTRIC RATES* <i>Learn more at xcelenergy.com (Understanding My Bill)</i>	
<b>Conservation Improvement Programs (Minnesota)</b> Minnesota law requires Xcel Energy to invest in programs that help customers save energy.	<b>Renewable Development Fund (Minnesota)</b> Minnesota law requires Xcel Energy to allocate money to support development of renewable energy projects research and development of renewable energy technologies.
<b>Demand Charge</b> The greatest 15 min. avg. kW demand in billing period recovers the fixed costs associated with the system capacity necessary to produce and deliver electricity and is adjusted seasonally.	<b>Renewable Energy Standard (Minnesota)</b> Minnesota law allows Xcel Energy to recover the costs of new renewable generation.
<b>Energy Charge</b> Usage charge per kWh to recover the variable costs of producing energy.	<b>Resource Adjustment (Minnesota)</b> This includes costs related to: Conservation Improvement Programs, Mercury Cost Recovery, Renewable Development Fund, Renewable Energy Standard, State Energy Policy, Transmission Cost Recovery
<b>Environmental Improvement Rider (Minnesota)/Environmental Cost Recovery (South Dakota)</b> Minnesota and South Dakota law allows Xcel Energy to recover the costs of significant environmental improvements at three of Xcel Energy's fossil fuel power plants.	<b>State Energy Policy (Minnesota)</b> Minnesota law allows Xcel Energy to recover costs related to various energy policies approved by the Legislature.
<b>Fuel Cost Charge/Fuel Clause Adjustment</b> Usage charge per kWh to recover the costs of fuel needed to run Xcel Energy's generating plants, as well as the cost of purchasing electricity from other suppliers.	<b>Transmission Cost Recovery (Minnesota and South Dakota)</b> Minnesota and South Dakota law allows Xcel Energy to recover costs associated with new investments in the electric transmission system necessary to deliver electric energy to customers.
<b>kWh</b> A kilowatt-hour (kWh) is a unit of electrical usage. One kWh equals 1,000 watts of electricity used for one hour. This lights a 100-watt light bulb for 10 hours.	<b>Windsourse® (Minnesota)</b> Windsourse® is an optional program where you choose how much wind energy you would like to support. You can choose a fixed number of Windsourse® blocks (100 kWh each) or choose a 100% Windsourse® option.
<b>Mercury Cost Recovery (Minnesota)</b> Minnesota law allows Xcel Energy to recover costs related to reducing Mercury emissions at two of Xcel Energy's fossil fuel power plants.	

GENERAL INFORMATION <i>Learn more at xcelenergy.com (Understanding My Bill)</i>	
<b>Avoid Estimated Bills</b> Xcel Energy tries to read meters each month. If no reading is taken, Xcel Energy estimates your month's bill based on past use. If this occurs, you can contact Xcel Energy with an actual meter reading.	Minnesota Department of Commerce at <a href="http://www.commerce.state.mn.us">www.commerce.state.mn.us</a> or the Minnesota Pollution Control Agency at <a href="http://www.pca.state.mn.us/programs/electricity.html">www.pca.state.mn.us/programs/electricity.html</a>
<b>Basic Service Charge</b> Monthly charge for certain fixed costs (metering, billing, maintenance, etc.).	<b>Governing Regulatory Agencies</b> State public utilities commissions regulate this utility and are available for mediation. Minnesota PUC: 121 7th Place E., Suite 350, St. Paul, MN 55101-2147 – <a href="http://www.puc.state.mn.us">www.puc.state.mn.us</a> North Dakota PSC: 600 E. Blvd., Bismarck, ND 58505 <a href="http://www.psc.state.nd.us">www.psc.state.nd.us</a> South Dakota PUC: 500 E. Capitol Ave., Pierre, SD 57501-5070 – 800-332-1782 <a href="http://www.puc.sd.gov">www.puc.sd.gov</a>
<b>City Fees</b> A fee some cities require Xcel Energy to collect that is paid directly to the city.	<b>Late Payment Charge</b> Please pay your bill by the due date. Xcel Energy will assess a late payment charge on unpaid amounts two working days after the due date. In Minnesota, the late payment charge is 1.5% monthly, 18% annually, or \$1, whichever is greater. Xcel Energy will not assess a late payment charge if the unpaid amount is less than \$10.
<b>Electronic Check Conversion</b> If paying by check, you are authorizing Xcel Energy to convert your check to a one-time electronic payment on the day we receive your check. No additional fees will be applied. Your paper check will be destroyed. Contact us at 800-895-4999 to opt out.	<b>Payment Responsibility</b> Check the name on the front of your bill. If the name is not that of a person or business who has payment responsibility, call Xcel Energy at 800-895-4999.
<b>Environmental Information</b> Fuels used to generate electricity have different costs, reliability and air emissions. For more information, contact Xcel Energy at 800-895-4999 or online at <a href="http://www.xcelenergy.com">www.xcelenergy.com</a> . You can also contact the	

PAYMENT OPTIONS <i>Learn more at xcelenergy.com (Pay My Bill)</i>	
<b>Standard Payment Options:</b> (No Fee Applies) <ul style="list-style-type: none"> <li>• <b>Auto Pay</b> – Automatically pay your bill directly from your bank account.</li> <li>• <b>Online View and Pay</b> – View and pay your bills online.</li> <li>• <b>Pay By Mail</b> – Return the enclosed envelope and attached bill stub with your payment. Apply proper postage.</li> <li>• <b>Pay By Phone</b> – Make your payment by phone from your checking or savings account by calling 800-895-4999.</li> </ul>	<b>Other Payment Options</b> (Third-Party Fees may apply. Xcel Energy does not collect nor benefit from these fees.) <ul style="list-style-type: none"> <li>• <b>Credit/Debit Card Payment</b> – Make your payment using your credit or debit card either online or by calling 800-856-8439.</li> <li>• <b>Pay Stations</b> – Pay your bill in-person at a location near you.</li> </ul>

Date Filed: 06-30-09 06-30-11 By: Judy M. Pofert Effective Date: 01-18-10  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL11-09-009 Order Date: 01-12-10

**REMINDER NOTICE BILL FORM**

Section No. 8

~~1st~~<sup>2nd</sup> Revised Sheet No. 3

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 3



Northern States Power Company  
 Please Return This Portion With Your Payment.

1234-567-890	06/19/2009	\$471.85	Thank You!
--------------	------------	----------	------------

P.O. BOX 9477  
 MPLS, MN 55484-9477

----- manifest line -----  
 JOSEPH E. CUSTOMER  
 MARY W. CUSTOMER  
 3115 SIOUX FALLS DR.  
 SIOUX FALLS, SD 57104-4749

5106190947706155940000000819300000047185

Questions: Call 24 Hours 7 Days A Week  
 Please Call: (800) 895-4999 Fax: Northern States Power Company  
 Hearing Impaired: (800) 895-4949 (800) 895-2895 P.O. BOX 8  
 Español: (800) 687-8778 Egan, CLAIRE WI 54702-0008

**Billing Summary**

<b>Residential</b>	
Previous Balance 04/23	\$389.92
No Payment Through 05/22	\$0.00
Late Charge Assessed 05/22	\$3.81
<b>Balance As Of 05/22</b>	<b>\$393.73</b>
Current Energy Charges 05/22	\$78.12
<b>Total</b>	<b>\$471.85</b>

**Averages for Billing Period**

	This Year	Last Year
Average Temperature	56*	53
Electric/kwh per Day	30.2	26.0
Cost per Day	\$2.69	\$2.58

\* 3 Degrees Warmer

Electric Charges Usage Period: 04/23/09 to 05/22/09  
 Invoice # 273688175  
**Residential 29 Days**

Basic Service Chg	\$6.55
Energy Charge Winter 875 kWh @ \$0.062600	\$54.78
TmissnCostRecovery 875 @ \$0.000935	\$0.82
EnviroCostRecovery 875 @ \$0.001255	\$1.10
Fuel Clause Adj 875 kWh @ \$0.011943	\$10.45
<b>Subtotal</b>	<b>\$73.70</b>
City Tax @2.00%	\$1.47
State Tax @4.00%	\$2.95
<b>Total Amount</b>	<b>\$78.12</b>

**Meter Reading Information**  
 Meter #00004484640  
**Total Energy-kWh**

Company Reading on 05/22	20949
Company Reading on 04/23	20074
<b>Total Usage in 29 Days</b>	<b>875</b>

Just a reminder about the past due balance on your account. If you have already sent payment, thank you. Otherwise, please call 1-800-895-4999 to confirm the status of your account.

Your satisfaction is important to us! If you are having trouble understanding your bill, visit [xcelenergy.com/MyBill](http://xcelenergy.com/MyBill) for more information.

JOSEPH E. CUSTOMER  
 MARY W. CUSTOMER  
 3115 SIOUX FALLS DR.  
 SIOUX FALLS, SD 57104-4749

Next Scheduled Meter Reading Date		
05/24/09	06/19/2009	\$471.85

See back of bill for more information.

Account #: 1234-567-890

To avoid a late pay charge of 1% of the unpaid balance, payment of total amount must be received by due date.

Page 1 of 1

Statement Date: 05/22/09

Statement # XXXXXXXXXX 1 11

Premise # XXXXXXX

Date Filed: ~~06-30-09~~<sup>06-30-11</sup>

By: Judy M. Poferi

Effective Date: ~~01-18-10~~

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-00911-~~

Order Date: ~~01-12-10~~

REMINDER NOTICE BILL FORM

Section No. 8

~~1st~~ 2nd Revised Sheet No. 3

Cancelling ~~Original 1st Revised~~ Sheet No. 3



**Northern States Power Company**  
 Please Return This Portion With Your Payment.

Your Account Number	Date Due	Please Pay	Amount Enclosed
12-3456789-0	06/21/2011	\$155.40 Thank You!	

----- manifest line -----  
 |||...|||||

Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

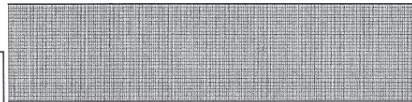
|||||...|||||  
 P.O. BOX 9477  
 MPLS, MN 55484-9477

H0000000697200000015540

Questions: Call **24 Hours 7 Days A Week** or write to us at:  
 Please Call: (800) 895-4999 Fax: Northern States Power Company  
 Hearing Impaired: (800) 895-4949 (800) 895-2895 PO BOX 8  
 Español: (800) 687-8778 EAU CLAIRE WI 54702-0008

**Billing Summary**

<b>Residential</b>	
Previous Balance 04/24	\$85.68
No Payment Through 05/24	\$0.00
Late Charge Assessed 05/24	\$0.86
<b>Balance As Of 05/24</b>	<b>\$86.54</b>
Current Energy Charges 05/24	\$68.86
<b>Total</b>	<b>\$155.40</b>



**Averages for Billing Period**

	This Year	Last Year
Average Temperature	55*	54
Electric/kwh per Day	23.7	16.6
Cost per Day	\$2.37	\$1.74

\* 1 Degree Warmer

**Current Charges**

Electric Charges Usage Period: 04/24/11 to 05/23/11		Meter Reading Information	
Invoice #		Meter #	Total Energy-kWh
<b>Residential Underground 29 Days</b>			
Basic Service Chg	\$9.50	Company Reading on 05/23	9383
Energy Charge Winter 686 kWh @ \$0.057310	\$39.31	Company Reading on 04/24	8697
TransnCostRecovery 686 kWh @ \$0.000094	\$0.06	<b>Total Usage in 29 Days</b>	<b>kWh 686</b>
EnviroCostRecovery 686 kWh @ \$0.000154	\$0.11		
Fuel Cost Charge 686 kWh @ \$0.025117	\$17.23		
<b>Subtotal</b>	<b>\$66.21</b>		
State Tax @4.00%	\$2.65		
<b>Total Amount</b>	<b>\$68.86</b>		

Just a reminder about the past due balance on your account. If you have already sent payment, thank you. Otherwise, please call 1-800-895-4999 to confirm the status of your account.

Visit our newly redesigned website, xcelenergy.com, for easier and faster access to the rebate information and programs you want. In a click, you can find our interactive outage map, research payment options, or discover available rebates. You can even get fast access to our online account management tool, My Account.

Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

Next Scheduled Meter Reading Date	Date Due	Please Pay
06/23/11	06/21/2011	\$155.40

See back of bill for more information. Account #: 12-3456789-0  
 Page 1 of 1 Statement Date: 05/24/11

To avoid a late pay charge of 1% of the unpaid balance, payment of total amount must be received by due date.

Statement #  11 Premise #

Date Filed: 06-30-09 06-30-11 By: Judy M. Poferi Effective Date: 01-18-10  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL09-00911- Order Date: 01-12-10

**DISCONNECTION NOTICE BILL FORM**

Section No. 8

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

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 5



Northern States Power Company d/b/a Xcel Energy  
 P.O. Box 9477  
 Mpls., MN 55484-9477  
 1-800-895-4999 TDD 1-800-895-4949 06/22/2009

00144-1-1

Service Address: 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749  
 Account Number: 1234-567-890

**DISCONNECTION NOTICE  
 And Statement of Customer Rights and Information**

Dear Joseph E. Customer:

Your electricity will be disconnected if we do not receive a payment from you or if you do not take immediate steps to remedy your past due balance.

You can avoid disconnection by taking one of the following steps:

- Paying your past due amount \$127.62 by 07/03/2009. Note that this amount DOES NOT include your current month's bill.
- Making payment arrangements with us by 07/03/2009.
- Appealing any disputed claims on or before 07/03/2009 to:

**Public Utilities Commission**  
 Capitol Building  
 Pierre, South Dakota 57501  
 1-800-332-1782

Full payment must be received or arrangements must be made by the due date or your service will be disconnected without further notice. If your service was disconnected for nonpayment, a \$12.00 reconnection charge will be added. The electricity will only be turned on during BUSINESS HOURS Monday through Friday 8:00 a.m. to 5:00 p.m. If your electricity is turned off- only cash (no checks) will be accepted as payment.

**Please contact us immediately at 1-800-895-4999 to make payment arrangements or if you believe there is an error.**

We look forward to working with you to resolve this situation.

Sincerely,

Xcel Energy

RETAIN UPPER PORTION WHEN MAILING PAYMENT

THIS NOTICE MAY NOT REFLECT RECENT PAYMENTS

**DISCONNECTION NOTICE**

ES POSIBLE QUE EL PRESENTE AVISO NO REFLEJE LOS ÚLTIMOS PAGOS

Your Account Number	Due Date	Please Pay	Amount Enclosed
1234-567-890	Jul. 3, 2009	\$127.62 Thank You!	

Please Return This Portion With Your Payment

XCEL ENERGY  
 P O BOX 9477  
 MPLS, MN 55484-9477

----- manifest line -----  

Joseph E. Customer  
 Mary W. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

51070309 69992467 0000001276200000012762

Date Filed: ~~06-30-09~~<sup>06-30-11</sup>

By: Judy M. Pofert

Effective Date: ~~01-18-10~~

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. ~~EL09-00911-~~

Order Date: ~~01-12-10~~



**DISCONNECTION NOTICE BILL FORM**

Section No. 8

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

Cancelling ~~Original~~<sup>1st Revised</sup> Sheet No. 5



Northern States Power Company d/b/a Xcel Energy 00144-1-1  
 P.O. Box 9477  
 Mpls., MN 55484-9477  
 1-800-895-4999 TDD 1-800-895-4949 06/07/2011

Service Address: 3115 Sioux Falls Dr.  
 Sioux Falls SD, 57104  
 Account Number: 12-3456789-0

**DISCONNECTION NOTICE  
 And Statement of Customer Rights and Information**

Dear Joseph E. Customer

Your electricity will be disconnected if we do not receive a payment from you or if you do not take immediate steps to remedy your past due balance.

You can avoid disconnection by taking one of the following steps:

- Paying your past due amount \$85.35 by 06/17/2011. Note that this amount DOES NOT include your current month's bill.
- Making payment arrangements with us by 06/17/2011.
- Appealing any disputed claims on or before 06/17/2011 to:

**Public Utilities Commission**  
 Capitol Building  
 Pierre, South Dakota 57501  
 1-800-332-1782

Full payment must be received or arrangements must be made by the due date or your service will be disconnected without further notice. If your service was disconnected for nonpayment, a \$12.00 reconnection charge will be added. The electricity will only be turned on during BUSINESS HOURS Monday through Friday 8:00 a.m. to 5:00 p.m. If your electricity is turned off- only cash(no checks) will be accepted as payment.

**Please contact us immediately at 1-800-895-4999 to make payment arrangements or if you believe there is an error.**

We look forward to working with you to resolve this situation.

Sincerely,

Xcel Energy

RETAIN UPPER PORTION WHEN MAILING PAYMENT

THIS NOTICE MAY NOT REFLECT RECENT PAYMENTS

**DISCONNECTION NOTICE**

ES POSIBLE QUE EL PRESENTE ANISO NO REFLEJE LOS ÚLTIMOS PAGOS

Your Account Number	Due Date	Please Pay	Amount Enclosed
12-3456789-0	Jun. 17, 2011	\$85.35 Thank You!	

Please Return This Portion With  
 Your Payment To:

----- manifest line -----  
 |||||

Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

|||||

XCEL ENERGY  
 P O BOX 9477  
 MPLS, MN 55484-9477

0000000853500000008535

Date Filed: ~~06-30-09~~<sup>06-30-11</sup> By: Judy M. Poferi Effective Date: ~~01-18-10~~  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. ~~EL09-00911-~~ Order Date: ~~01-12-10~~

# **Non-Legislative**

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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Cancelling 2nd Revised Sheet No.	2

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(Continued on Sheet No. 1-3)

Date Filed:	06-30-11	By: Judy M. Poferl	Effective Date:
Docket No.	EL11-	President and CEO of Northern States Power Company, a Minnesota corporation	Order Date:

**PRELIMINARY STATEMENT**

Section No. 3  
 1st Revised Sheet No. 1  
 Cancelling Original Sheet No. 1

**SUBDIVISION 1 INDEX OF COMPANY'S SERVICE AREA**

Northern States Power Company supplies electric service at retail in the State of South Dakota in the incorporated municipalities, unincorporated named communities and hamlets, townships and counties listed below.

<u>COMMUNITIES</u>		<u>COMMUNITIES</u>		<u>COMMUNITIES</u>	
Alexandria		Forestburg (U)		Ramona	
Artesian		Fulton		Renner (U)	
Baltic		Garretson		Roswell	D
Benton Township	N	Germantown Township	N	Salem	
Brandon	N	Grant Township	N	Sanborn County	
Brandon Township	N	Hanson County		Sherman	
Bridgewater		Harrisburg		Sioux Falls	
Bridgewater Township	N	Howard Township	ND	Sioux Falls Township	N
Canistota		La Valley Township	N	Split Rock Township	N
Canova		Lake County		Spring Valley Township	N
Canton		Lennox		Springdale Township	N
Canton Township	N	Lincoln County		Sverdrup Township	N
Carthage		Logan Township	N	Tea	
Centerville		Lyons Township	N	Turner County	
Centerville Township	N	Mapleton Township	N	Union Township	ND
Chancellor		Marion		Valley Springs Township	N
Crooks		McCook County		Vilas	
Delapre Township	N	Miner County		Wall Lake Township	N
Dell Rapids		Minnehaha County		Wayne Township	N
Dell Rapids Township	N	Monroe		Wellington Township	N
Dolton		Monroe Township	N	Winfred (U)	
Dolton Township	N	Moody County		Worthing	
Ellis		Palisade Township	N		
Emery		Perry Township	N		
Fedora (U)					

(U) Denotes unincorporated community

(Continued on Sheet No. 3-2)

Date Filed: 06-30-11 By: Judy M. Pofert Effective Date:  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL11- Order Date:



**SOUTH DAKOTA ELECTRIC RATE BOOK – MPUC NO. 2**

**RATE SCHEDULES  
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Date Filed: 06-30-11 By: Judy M. Poferl Effective Date:  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. EL11- Order Date:

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

---

**RESIDENTIAL SERVICE**

**RATE CODE E01, E03**

Section No. 5  
2nd Revised Sheet No. 1  
Cancelling 1st Revised Sheet No. 1

---

**AVAILABILITY**

Available to any residential customer for domestic purposes only, in a single private residence.

**RATE**

Customer Charge per Month – Overhead (E01)	\$8.25	
– Underground (E03)	\$10.25	
	First 1,000	Excess
Energy Charge per kWh	<u>kWh per Month</u>	<u>kWh per Month</u>
June - September	\$0.07948	\$0.07948
Other Months		
Without Electric Space Heating	\$0.06448	\$0.06248
Electric Space Heating	\$0.06448	\$0.04248

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery 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 late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

---

Date Filed: 06-30-11

By: Judy M. Pofert

Effective Date:

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. EL11-

Order Date:

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**RESIDENTIAL TIME OF DAY SERVICE  
RATE CODE E02, E04**

Section No. 5  
4th Revised Sheet No. 2  
Cancelling 3rd Revised Sheet No. 2

---

**AVAILABILITY**

Available to any residential customer for domestic purposes only, in a single private residence.

**RATE**

Customer Charge per Month

Overhead (E02)	\$10.25	
Underground (E04)	\$12.25	

On Peak Period Energy Charge per kWh

June - September	\$0.17234	
Other Months		

Without Electric Space Heating	\$0.13137	
Electric Space Heating	\$0.10855	

Off Peak Period Energy Charge per kWh	\$0.02400	
---------------------------------------	-----------	--

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery 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 late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

**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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Date Filed: 06-30-11

By: Judy M. Pofert

Effective Date:

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. EL11-

Order Date:

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**ENERGY CONTROLLED SERVICE  
(NON-DEMAND METERED)  
RATE CODE E10**

Section No. 5  
2nd Revised Sheet No. 7  
Cancelling 1st Revised Sheet No. 7

**AVAILABILITY**

Available to residential and commercial customers with permanently connected interruptible loads of 10 kW to 50 kW, which would be under Company control. The types of loads served would include dual fuel, storage space heating, water heating, and other loads subject to Company approval.

**RATE**

	<u>Residential</u>	<u>Commercial &amp; Industrial</u>	
Customer Charge per Month	\$3.05	\$3.05	I
Energy Charge per kWh			
Standard	\$0.03500	\$0.03500	I
Optional			
June - September	\$0.07948	\$0.07466	I
Other Months	\$0.03500	\$0.03500	I

**OPTIONAL ENERGY CHARGE**

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

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**TERMS AND CONDITIONS OF SERVICE**

1. The controllable 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, and any alternate fuel related equipment 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 oil-fired generation equipment or to purchase power that results in equivalent production cost,
  - b. When Company expects to incur a new system peak, or
  - c. At such times when, in Company's opinion, the reliability of the system is endangered.

(Continued on Sheet No. 5-8)

Date Filed: 06-30-11

By: Judy M. Poferl

Effective Date:

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. EL11-

Order Date:

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**RESIDENTIAL HEAT PUMP SERVICE  
(TWO METER RATE)  
RATE CODE E06**

Section No. 5  
2nd Revised Sheet No. 9  
Cancelling 1st Revised Sheet No. 9

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**AVAILABILITY**

Available to residential customers with air source or ground source heat pumps. This rate is for residences with separately metered heat pumps. Electric space and water heaters, air handling equipment, and circulating pumps may be served by this rate with prior Company approval. This meter will have a direct load control device that is controlled by the Company.

**RATE**

Customer Charge per Month \$3.05

Energy Charge per kWh

June - September \$0.06367

Other Months \$0.04108

**FUEL CLAUSE**

Bills are subject to the adjustment provided for in the Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**TERMS AND CONDITIONS OF SERVICE**

1. The Heat Pump Service shall be permanently wired, separately served and metered, and at no time connected to facilities servicing other customer loads without prior approval from the Company. Customer must provide two meter sockets as specified by the Company. The Company will provide both meters and the direct load control device.
2. The duration and frequency of interruptions will be determined by the Company. The direct load control device will be cycled on a schedule of 15 minutes on and 15 minutes off normally for six hours with a maximum of eight hours per day. Interruptions will normally occur on high demand weekdays during summer months. Interruptions may occur at times when, in the Company's opinion, the reliability of the system is endangered.

(Continued on Sheet No. 5-10)

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Date Filed: 06-30-11

By: Judy M. Poferi

Effective Date:

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. EL11-

Order Date:

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

---

**LIMITED OFF PEAK SERVICE  
RATE CODE E11**

Section No. 5  
4th Revised Sheet No. 11  
Cancelling 3rd Revised Sheet No. 11

---

**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 \$3.05

Three Phase \$5.15

Primary Voltage \$25.00

Energy Charge per kWh

Secondary Voltage \$0.02200

Primary Voltage \$0.02100

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

**MONTHLY MINIMUM CHARGE**

Secondary Voltage

Single Phase \$8.00

Three Phase \$12.00

Primary Voltage \$60.00

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-12)

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Date Filed: 06-30-11

By: Judy M. Pofert

Effective Date:

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. EL11-

Order Date:

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**LIMITED OFF PEAK SERVICE (Continued)**  
**RATE CODE E11**

Section No. 5  
1st Revised Sheet No. 12  
Cancelling Original Sheet No. 12

---

**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 \$0.24 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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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**AUTOMATIC PROTECTIVE LIGHTING SERVICE  
RATE CODE E12**

Section No. 5  
2nd Revised Sheet No. 14  
Cancelling 1st Revised Sheet No. 14

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**AVAILABILITY**

Available to all types of customers except for municipal street lighting purposes.

**RATE**

<u>Designation of Lamp</u>	<u>Monthly Rate Per Unit</u>	
Area Units		
100W High Pressure Sodium	\$6.95	I
175W Mercury (1)	\$6.95	I
250W High Pressure Sodium	\$12.39	I
400W Mercury (1)	\$12.39	I
Directional Units		
250W High Pressure Sodium	\$13.82	I
400W Mercury (1)	\$13.82	I
400W High Pressure Sodium	\$17.35	R

(1) Available to existing installations only.

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider. T N

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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.

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(Continued on Sheet No. 5-15)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**SMALL GENERAL SERVICE  
RATE CODE E13**

Section No. 5  
2nd Revised Sheet No. 21  
Cancelling 1st Revised Sheet No. 21

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**AVAILABILITY**

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

**RATE**

	<u>Oct-May</u>	<u>Jun-Sep</u>
Customer Charge per Month	\$9.00	\$9.00
Energy Charge per kWh	\$0.05966	\$0.07466

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery 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 late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**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,
  - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
  - c. Customer is served three phase at 120/208 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 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 with 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.

(Continued on Sheet No. 5-22)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**SMALL GENERAL TIME OF DAY SERVICE  
 RATE CODE E14 (METERED) AND  
 RATE CODE E18 (UNMETERED)**

Section No. 5  
 5th Revised Sheet No. 23  
 Cancelling 4th Revised Sheet No. 23

**AVAILABILITY**

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

**RATE**

	<u>Oct-May</u>	<u>Jun-Sep</u>	
Customer Charge per Month			
Metered Time of Day	\$11.00	\$11.00	
Metered Non-Time of Day	\$9.00	\$9.00	
Unmetered Continuous 24 Hour Use	\$7.00	\$7.00	
Low Wattage Use, 100 W or Less	\$0.28	\$0.28	
Low Wattage Use, From 100 W to 400 W	\$1.16	\$1.16	
Energy Charge per kWh			
On Peak Period Energy	\$0.09907	\$0.13065	
Off Peak Period Energy	\$0.02400	\$0.02400	
Continuous 24 Hour Energy	\$0.05027	\$0.06133	

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**MONTHLY MINIMUM CHARGE**

Customer Charge.

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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. The on peak period occurs 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. 5-24)

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**SMALL GENERAL TIME OF DAY SERVICE (Continued)**  
**RATE CODE E14 (METERED) AND**  
**RATE CODE E18 (UNMETERED)**

Section No. 5  
2nd Revised Sheet No. 24.1  
Cancelling 1st Revised Sheet No. 24.1

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

4. Optional Metering Service: Optional metering is available 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 monthly customer charge for each location is \$9.00.
- b. Unmetered Service: For applications where no metering is installed, the monthly customer charge for each location is \$7.00. 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.
- c. Low Wattage Unmetered Service: For applications where customer owns and operates multiple electronic devices in at least 200 locations within Company's South 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 \$0.28 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 \$1.16 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.

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 Continuous 24 Hour 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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**GENERAL SERVICE  
 RATE CODE E15**

Section No. 5  
 2nd Revised Sheet No. 25  
 Cancelling 1st Revised Sheet No. 25

**AVAILABILITY**

Available to any non-residential customer for general service except customers with connected load greater than 100 kW and who provide more than 25% of total energy requirements with own generation facilities, must take service through the General Time of Day Service rate.

**RATE**

Customer Charge per Month		\$21.00		I
Service at Secondary Voltage				
	<u>Oct-May</u>		<u>Jun-Sep</u>	
Demand Charge per Month per kW	\$7.86		\$11.36	I
Energy Charge per kWh		\$0.02679		I
Energy Charge Credit per Month per kWh				
All kWh in Excess of 360 Hours Times the Billing Demand		\$0.0071		I
		<u>January - December</u>		
Voltage Discounts per Month	<u>Per kW</u>		<u>Per kWh</u>	
Primary Voltage	\$0.70		\$0.0010	RI
Transmission Transformed Voltage	\$1.40		\$0.0025	RI
Transmission Voltage	\$2.00		\$0.0027	I

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**DETERMINATION OF DEMAND**

The adjusted demand in kW for billing purposes shall be determined by dividing the maximum actual demand in kW 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. 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 75 hours per month.

(Continued on Sheet No. 5-26)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**GENERAL TIME OF DAY SERVICE  
 RATE CODE E16**

Section No. 5  
 2nd Revised Sheet No. 28  
 Cancelling 1st Revised Sheet No. 28

**AVAILABILITY**

Available to any non-residential customer for general service.

**RATE**

Customer Charge per Month		\$24.00	
Service at Secondary Voltage	<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per Month per kW			
On Peak Period Demand	\$7.86	\$11.36	
Off Peak Period Demand in Excess of On Peak Period Demand	\$2.00	\$2.00	
Energy Charge per kWh			
On Peak Period Energy	\$0.03423		
Off Peak Period Energy	\$0.02100		
Energy Charge Credit per Month per kWh			
All kWh in Excess of 360 Hours Times the On Peak Period Billing Demand, Not to Exceed 50% of Total kWh	\$0.0071		
	<u>January - December</u>		
Voltage Discounts per Month	<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage	\$0.70	\$0.0010	
Transmission Transformed Voltage	\$1.40	\$0.0025	
Transmission Voltage	\$2.00	\$0.0027	

**FUEL CLAUSE**

Bills subject to the adjustment provided for in the Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-29)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

**PEAK CONTROLLED SERVICE  
 RATE CODE E20**

Section No. 5  
 2nd Revised Sheet No. 31  
 Cancelling 1st Revised Sheet No. 31

**AVAILABILITY**

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

**RATE**

Customer Charge per Month					\$50.00	I
		<u>Firm Demand</u>		<u>Controllable Demand</u>		
Service at Secondary Voltage		<u>Oct-May</u>	<u>Jun-Sep</u>	<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per Month per kW		\$7.86	\$11.36	\$5.66	\$5.66	I
Energy Charge per kWh					\$0.02679	I
Energy Charge Credit per Month per kWh						
All kWh in Excess of 360 Hours Times					\$0.0071	I
the Sum of All Billing Demands						
		<u>January - December</u>				
Voltage Discounts per Month		<u>Per kW</u>		<u>Per kWh</u>		
Primary Voltage		\$0.70		\$0.0010		RI
Transmission Transformed Voltage		\$1.40		\$0.0025		RI
Transmission Voltage		\$2.00		\$0.0027		I

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-32)

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**PEAK CONTROLLED SERVICE (Continued)**  
**RATE CODE E20**

Section No. 5  
2nd Revised Sheet No. 32  
Cancelling 1st Revised Sheet No. 32

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**DETERMINATION OF DEMAND**

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

Adjusted Demand in kW for billing purposes shall be determined by dividing the maximum actual demand in kW 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 PDL will be the monthly adjusted on peak demand less the fixed 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 11 months.

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.

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 shall not be less than the current month's adjusted 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 \$54.00 per kW times the predetermined demand, plus \$34.00 per kW times the expected maximum controllable demand.

(Continued on Sheet No. 5-33)

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**PEAK CONTROLLED TIME OF DAY SERVICE  
 RATE CODE E21**

Section No. 5  
 2nd Revised Sheet No. 34  
 Cancelling 1st Revised Sheet No. 34

**AVAILABILITY**

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

**RATE**

Customer Charge per Month						\$50.00		I
Service at Secondary Voltage								
			<u>Firm Demand</u>			<u>Controllable Demand</u>		
			<u>Oct-May</u>	<u>Jun-Sep</u>		<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per Month per kW								
On Peak Period Demand			\$7.86	\$11.36		\$5.66	\$5.66	I
Off Peak Period Demand in Excess of On Peak Period Demand			\$2.00	\$2.00		\$2.00	\$2.00	
Energy Charge per kWh								
On Peak Period Energy						\$0.03423		I
Off Peak Period Energy						\$0.02100		I
Energy Charge Credit per Month per kWh								
All kWh in Excess of 360 Hours Times the Sum of All On Peak Period Billing Demands, Not to Exceed 50% of Total kWh						\$0.0071		I
Voltage Discounts per Month							<u>January - December</u>	
						<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage						\$0.70	\$0.0010	RI
Transmission Transformed Voltage						\$1.40	\$0.0025	RI
Transmission Voltage						\$2.00	\$0.0027	I

(Continued on Sheet No. 5-35)

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**PEAK CONTROLLED TIME OF DAY SERVICE**

(Continued)

**RATE CODE E21**

Section No. 5  
4th Revised Sheet No. 35  
Cancelling 3rd Revised Sheet No. 35

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**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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. The on peak hours occurs 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.

**DETERMINATION OF DEMAND**

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

Adjusted On Peak Period Demand in kW 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.

Actual Off Peak Period Demand in kW 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 kW 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. 5-36)

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**PEAK CONTROLLED TIME OF DAY SERVICE**

**(Continued)**

**RATE CODE E21**

Section No. 5  
2nd Revised Sheet No. 36  
Cancelling 1st Revised Sheet No. 36

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**DETERMINATION OF DEMAND (Continued)**

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 PDL will be the monthly adjusted on peak demand less the fixed 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 11 months.

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.

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 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 \$54.00 per kW times the predetermined demand, plus \$34.00 per kW times the expected contracted maximum controllable demand.

**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. 5-37)

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**RULES FOR APPLICATION OF  
PEAK CONTROLLED SERVICE**

Section No. 5  
1st Revised Sheet No. 38  
Cancelling Original Sheet No. 38

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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, and
  - 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 \$8.00 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. 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:
  - 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, which may be revised subject to approval by Company,
  - c. An annual minimum demand charge,
  - d. Maximum annual hours of interruption (80 hours),
  - e. Cancellation charge terms, and
  - f. Control period notice.

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(Continued on Sheet No. 5-39)

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**ENERGY CONTROLLED SERVICE  
 RATE CODE E22**

Section No. 5  
 2nd Revised Sheet No. 40  
 Cancelling 1st Revised Sheet No. 40

**AVAILABILITY**

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

**RATE**

Customer Charge per Month					\$50.00		I
		<u>Firm Demand</u>		<u>Controllable Demand</u>			
Service at Secondary Voltage		<u>Oct-May</u>	<u>Jun-Sep</u>	<u>Oct-May</u>	<u>Jun-Sep</u>		
Demand Charge per Month per kW							
On Peak Period Demand		\$7.86	\$11.36	\$5.40	\$5.40		I
Off Peak Period Demand in Excess of On Peak Period Demand		\$2.00	\$2.00	\$2.00	\$2.00		
Energy Charge per kWh							
On Peak Period Energy		\$0.03423		\$0.03073			I
Off Peak Period Energy		\$0.02100		\$0.01961			I
Control Period Energy		--		\$0.09200			I
Energy Charge Credit per Month per kWh							
All kWh in Excess of 360 Hours Times the Sum of All On Peak Period Billing Demands, Not to Exceed 50% of Total kWh				\$0.0071			I
Voltage Discounts per Month				<u>January - December</u>			
				<u>Per kW</u>	<u>Per kWh</u>		
Primary Voltage				\$0.70	\$0.0010		RI
Transmission Transformed Voltage				\$1.40	\$0.0025		RI
Transmission Voltage				\$2.00	\$0.0027		I

(Continued on Sheet No. 5-41)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**ENERGY CONTROLLED SERVICE (Continued)**  
**RATE CODE E22**

Section No. 5  
4th Revised Sheet No. 41  
Cancelling 3rd Revised Sheet No. 41

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**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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. The on peak period occurs 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.

**DETERMINATION OF DEMAND**

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

Adjusted On Peak Period Demand in kW 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.

Actual Off Peak Period Demand in kW 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 kW 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.

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(Continued on Sheet No. 5-42)

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**ENERGY CONTROLLED SERVICE (Continued)**  
**RATE CODE E22**

Section No. 5  
2nd Revised Sheet No. 42  
Cancelling 1st Revised Sheet No. 42

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**DETERMINATION OF DEMAND (Continued)**

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.

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 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 \$54.00 per kW times the predetermined demand, plus \$32.00 per kW times the expected maximum controllable demand.

**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.

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(Continued on Sheet No. 5-43)

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**ENERGY CONTROLLED SERVICE (Continued)**  
**RATE CODE E22**

Section No. 5  
1st Revised Sheet No. 44  
Cancelling Original Sheet No. 44

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

10. Customer shall execute an Electric Service Agreement with Company which will include:
  - 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, which may be revised subject to approval by Company,
  - c. An annual minimum demand charge,
  - d. Maximum annual hours of interruption (300 hours),
  - e. Cancellation charge terms, and
  - f. Control period notice.
11. Minimum controllable demand during the Company's peak season shall be 50 kW.
12. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
13. 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.
14. Company will maintain firm demand charge rates for Energy Controlled Service at the General Time of Day Service level.
15. 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.
16. Any load served by customer generation during Company requested control periods must be served by Company at all other times.

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(Continued on Sheet No. 5-45)

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**STREET LIGHTING SYSTEM SERVICE  
RATE CODE E30**

Section No. 5  
2nd Revised Sheet No. 56  
Cancelling 1st Revised Sheet No. 56

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**AVAILABILITY**

Available for year-round illumination of public streets, parkways, 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	\$12.16	\$19.89	\$26.34
150W High Pressure Sodium	\$13.86	\$21.72	\$27.62
250W High Pressure Sodium	\$17.86	\$26.03	\$34.02
400W High Pressure Sodium	\$21.96	--	--

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

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**STREET LIGHTING ENERGY SERVICE  
RATE CODE E31**

Section No. 5  
2nd Revised Sheet No. 57  
Cancelling 1st Revised Sheet No. 57

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**AVAILABILITY**

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer owns 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 - AN</u>	
175W Mercury	\$5.81	
400W Mercury	\$9.86	
70W High Pressure Sodium	\$3.89	
100W High Pressure Sodium	\$4.46	
150W High Pressure Sodium	\$5.31	
250W High Pressure Sodium	\$7.45	
400W High Pressure Sodium	\$10.21	
1,000W High Pressure Sodium	\$20.41	

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(Continued on Sheet No. 5-58)

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**STREET LIGHTING ENERGY SERVICE**

Section No. 5

(Continued)

2nd Revised Sheet No. 58

RATE CODE E31

Cancelling 1st Revised Sheet No. 58

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**RATE (Continued)**

GROUP IV

<u>Designation of Lamp</u>	<u>Monthly Rate per Luminaire - AN</u>	
175W Mercury	\$3.61	I
70W High Pressure Sodium	\$1.69	I
100W High Pressure Sodium	\$2.16	I
150W High Pressure Sodium	\$3.11	I
250W High Pressure Sodium	\$5.25	I
400W High Pressure Sodium	\$8.01	I
Metered Ornamental net per kWh (1)	\$0.04792	R

(1) Available to existing installations only

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

**OTHER PROVISIONS**

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

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**STREET LIGHTING ENERGY SERVICE - METERED  
RATE CODE E32**

Section No. 5  
2nd Revised Sheet No. 59  
Cancelling 1st Revised Sheet No. 59

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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 owns 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	R
Energy Charge per kWh	\$0.04542	R

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider. T  
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**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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  
2nd Revised Sheet No. 60  
Cancelling 1st Revised Sheet No. 60

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**1. SERVICE INCLUDED IN RATE**

a. *Street Lighting System Service*

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

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b. *Street Lighting Energy Service*

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Group I

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.

Where customer receives painting of metal standards service in lieu of ballast renewals (closed option), the monthly rate shall be reduced by \$0.25 for each additional luminaire mounted on a single standard.

Group IV

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.

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(Continued on Sheet No. 5-61)

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

Section No. 5  
1st Revised Sheet No. 61  
Cancelling Original Sheet No. 61

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**2. DAILY OPERATING SCHEDULE**

The daily operating schedule of lamps shall be from approximately one-half hour after sunset until one-half hour before sunrise.

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**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, one-thirtieth of the monthly energy related rate for such lamp shall be deducted for each night of non-illumination after such notice is received.

**4. SPECIAL SERVICES**

a. *Street Lighting System Service*

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Conversion to High Pressure Sodium Street Lights

When requested by the customer, Company will convert obsolete mercury vapor street lighting units to high pressure sodium street lighting units. There shall be a conversion charge of \$20.00 for functional mercury vapor lighting units prior to the Company conversion schedule and no conversion charge for scheduled mercury vapor street lighting units for this service.

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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 Energy Service - Metered rate schedule. The customer must pay a charge of \$25.00 to disconnect or reconnect each lighting unit.

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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 12 month period exceeds 5% of the municipalities Street Lighting System Service lighting units.

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(Continued on Sheet No. 5-62)

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

Section No. 5  
1st Revised Sheet No. 62  
Cancelling Original Sheet No. 62

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**4. SPECIAL SERVICES (Continued)**

b. *Street Lighting Energy Service*

Daily Operating Schedule Option

Reduced hours of operation 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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**FIRE AND CIVIL DEFENSE SIREN SERVICE  
RATE CODE E40**

Section No. 5  
2nd Revised Sheet No. 63  
Cancelling 1st Revised Sheet No. 63

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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**

Per Month per Horsepower of Connected Capacity \$0.62

**MINIMUM BILL**

Net per Month \$2.80

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the 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 lead side of the customer's existing meter and the commercial rate applied to the total load.

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**FUEL CLAUSE RIDER**

Section No. 5  
6th Revised Sheet No. 64  
Cancelling 5th Revised Sheet No. 64

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**FUEL CLAUSE CHARGE**

There shall be added to or deducted from the monthly bill a Fuel Cost Charge calculated by multiplying the applicable monthly billing kilowatt hours (kWh) by the billed Fuel Adjustment Factor (FAF) per kWh. The billed FAF is calculated by prorating each calendar month FAF by the number of customer billing days in each calendar month, and rounding to the nearest \$0.00001 per kWh.

**FUEL ADJUSTMENT FACTOR (FAF)**

A separate FAF will be determined for each service category described below. The FAF for each service category is the sum of the Current Period Cost of Energy, the Fuel Cost True-Up Factor and the Intersystem Sales Margins sharing, multiplied by the applicable FAF Ratio.

<b>Service Category</b>	<b>FAF Ratio</b>
Residential	1.0119
C&I Non-Demand	1.0268
C&I Demand	1.0089
C&I Demand TOD On-Peak	1.2537
C&I Demand TOD Off-Peak	0.7910
Outdoor Lighting	0.7629

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**SALES OF RENEWABLE ENERGY CREDITS**

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

(Continued on Sheet No. 5-64.1)

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**FUEL CLAUSE RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 64.2  
Cancelling Original Sheet No. 64.2

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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 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: One hundred percent (100%) of the South 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: Twenty five percent (25%) of the South 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. Margins equal to or less than \$100,000 will be refunded in one month and margins greater than \$100,000 will be refunded over 12 months.

The Company's retail customers will be served with the lowest cost resources available when the Company is engaged in asset-based transactions. For purposes of comparing which resources are lowest cost and for purposes of determining what order of dispatch constitutes "economic dispatch" under this rider, must-take and take-or-pay energy purchases and must-run resources, such as generation with minimum operating levels, intermittent wind, and run-of-river hydroelectric generation shall always be assigned to retail. Energy purchases that are necessary for reliable and adequate service to retail customers shall be procured at the lowest cost to the extent allowed by state or federal law or regulatory authority.

**RATE SCHEDULES BY SERVICE CATEGORY**

The FAF for each service category is applicable to the rate schedules as defined below:

**Residential**

Residential (E01, E03)  
Residential TOD (E02, E04)  
Residential Heat Pump Service (E06)  
Energy Controlled Non-Demand (E10)  
Limited Off-Peak (E11)

**Commercial and Industrial Non-Demand**

Energy Controlled (E10)  
Limited Off Peak (E11)  
Small General (E13)  
Small General TOD (E14, E18)  
Fire and Civil Defense Siren (E40)

**Commercial and Industrial Demand – Non-TOD**

General (E15)  
Peak Controlled (E20)

**Commercial and Industrial Demand – TOD**

General TOD (E16)  
Peak Controlled TOD (E21)  
Energy Controlled (E22)

**Outdoor Lighting**

Automatic Protective (E12)  
Street Lighting System (E30)  
Street Lighting Energy (E31)  
Street Lighting Energy – Metered (E32)

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**STANDBY SERVICE RIDER**

Section No. 5  
 2nd Revised Sheet No. 68  
 Cancelling 1st Revised Sheet No. 68

**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 the customer chooses to use the Company's electric service to serve that load when the alternative generation is either partly or wholly unavailable.

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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**

	Firm Standby		Non-Firm Standby	
	Unscheduled Maintenance	Scheduled Maintenance		
Customer Charge per Month	\$25.00	\$25.00	\$25.00	N
Demand Charge per Month per kW of Contracted Standby Capacity				
Secondary Voltage Service	\$2.84	\$2.74	\$2.00	RN
Primary Voltage Service	\$2.14	\$2.04	\$1.30	IN
Transmission Transformed Voltage Service	\$1.44	\$1.34	\$0.60	IN
Transmission Voltage Service	\$0.84	\$0.74	\$0.00	RN

**FUEL CLAUSE**

Bills subject to the adjustment provided for in Fuel Clause Rider.

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**OTHER RIDERS**

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider and the Nuclear Cost Recovery Rider.

**SURCHARGE**

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

**LATE PAYMENT CHARGE**

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

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(Continued on Sheet No. 5-69.1)

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
Original Sheet No. 68.1

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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 schedule.
2. Customer will execute an Electric Service Agreement with Company which will specify:
  - a. The 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 the 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.

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(Continued on Sheet No. 5-69)

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 69  
Cancelling Original Sheet No. 69

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

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 12 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 12 months.

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**ADDITIONAL TERMS AND CONDITIONS OF SERVICE ASSOCIATED WITH THE SCHEDULED MAINTENANCE OPTION**

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:

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Customers With 100 kW to 10 MW of Contracted Standby Capacity

Maintenance must occur 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, and at those times when Company is required to use generation or to purchase power with production costs of \$80 or more per MWH. Customer must provide Company with written notice of scheduled maintenance at least six months prior to the beginning of the maintenance period.

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3. The duration of qualifying scheduled maintenance periods may not exceed a total of six weeks in any 12 month period.

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(Continued on Sheet No. 5-70)

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**STANDBY SERVICE RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 70  
Cancelling Original Sheet No. 70

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**ADDITIONAL TERMS AND CONDITIONS OF SERVICE ASSOCIATED WITH THE SCHEDULED MAINTENANCE OPTION (Continued)**

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.

**ADDITIONAL TERMS AND CONDITIONS OF SERVICE ASSOCIATED WITH THE 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 for 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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Date Filed: 06-30-11 By: Judy M. Poferi Effective Date:  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. EL11- Order Date:

**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**NUCLEAR COST RECOVERY RIDER**

Section No. 5  
Original Sheet No. 73

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**APPLICATION**

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

**RIDER**

There shall be included on each customer's monthly bill a Nuclear Cost Recovery (NCR) Adjustment, which shall be the NCR Adjustment Factor multiplied by the customer's monthly billing kWh for electric service. This NCR Adjustment shall be calculated before city surcharge and sales tax.

**DETERMINATION OF NCR ADJUSTMENT FACTOR**

The NCR Adjustment Factor shall be calculated by dividing the forecasted balance of the NCR Tracker Account by the forecasted retail sales for the calendar year. The NCR Adjustment Factor shall be rounded to the nearest \$0.000001 per kWh.

The NCR Adjustment Factor may be adjusted annually with approval of the South Dakota Public Utilities Commission (Commission). The NCR Adjustment Factor shall apply to bills rendered on and after January 1st of the year. The NCR Adjustment Factor for all rate schedules is:

All Classes	\$0.000000 per kWh
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Recoverable Nuclear Costs shall be the annual revenue requirements associated with Nuclear projects that are determined by the Commission to be eligible for recovery under this Nuclear Cost Recovery Rider. A standard model will be used to calculate the total forecasted revenue requirements for eligible projects for the designated period. All costs appropriately charged to the Nuclear Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered from the NCR Adjustment shall be credited to the Nuclear Tracker Account.

Forecasted retail sales shall be the estimated total retail electric sales for the designated recovery period.

**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 the NCR Adjustment recoveries and the actual revenue requirements for such period. The true-up adjustment shall be calculated and recorded by no later than May 1 of the following calendar year and will be included in calculating the NCR Adjustment Factor effective with the start of the next designated recovery period.

For example, the Year 1 actual revenue requirements versus NCR Adjustment recoveries would be determined by May 1 of Year 2, at which time the Company would record an adjustment to the Tracker Account. The difference between the Year 1 actual revenue requirements and Year 1 NCR Adjustment recoveries would be included in the calculation of the NCR Adjustment Factor filed by September 1 of Year 2 to be effective January 1 of Year 3.

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Docket No.	EL11-		Order Date:

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**GENERAL RULES AND REGULATIONS**

Section No. 6  
2nd Revised Sheet No. 3  
Cancelling 1st Revised Sheet No. 3

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**SECTION 1 GENERAL SERVICE RULES**

**1.1 APPLICATION FOR SERVICE**

A party desiring electric service must make application to the Company before commencing the use of the Company's service. The Company reserves the right to require a signed application or written contract for service to be furnished. All applications and contracts for service must be made in the legal name of the party desiring the service. The Company may refuse an applicant or terminate service to a customer who fails or refuses to furnish information requested by the Company for the establishment of a service account. Any person who uses electric service in the absence of application or contract shall be subject to the Company's rates, rules, and regulations, and shall be responsible for payment of all service used.

The Company shall provide an explanation of all charges and options available to customers through its rate folders, customer information booklets, and service forms.

When required by governmental authority, a customer desiring new service or expanded service must first make application for and receive written approval from the Company.

Subject to its rates, rules, and regulations, the Company will continue to supply electric service until notified by customer to discontinue the service. The customer will be responsible for payment of all service furnished through the date of the discontinuance.

**1.2 SERVICE CHARGES**

A. Service Processing Charge

The Company will assess a \$12.00 processing charge for the initial establishment of service for each customer.

B. Service Reconnection Charge

The Company may charge \$50.00 for reconnecting service that has been disconnected for non-payment.

C. Service Relock Charge

The Company may charge \$100.00 for reconnecting service where the Company has disconnected service for non-payment and subsequently returned to relock the service after it was reconnected by the disconnected customer without Company authorization.

If a customer requests reestablishment of service at a location where the same customer discontinued the same service within the preceding 12 month period, an additional reconnection fee will be assessed equal to the sum of the monthly minimum charges applicable during the period service was discontinued. This fee is in addition to the Service Processing Charge indicated above. If the customer requests that the service be physically disconnected and subsequently reconnected within the 12 month period, the Service Reconnection Charge applies rather than the Service Processing Charge.

(Continued on Sheet No. 6-3.1)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
1st Revised Sheet No. 7  
Cancelling Original Sheet No. 7

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**1.8 DEDICATED SWITCHING SERVICE**

The Company will provide dedicated switching service for Company distribution facilities when customers request a specific time or during a specific time window for de-energizing electric service to a designated facility to allow them to connect, change, or maintain their equipment.

The customer will be charged by separate invoice for labor costs at the following rate:

<u>Requested Appointment Date</u>	<u>Charge Per Hour</u>
Monday through Saturday	\$300.00
Sunday and Federally Observed Holidays	\$400.00

The following terms and conditions shall apply to this optional service:

- A. Customers shall be requested to contact Company four to five business days in advance of a preferred appointment date and must contact Company a minimum of two days before a requested appointment date.
- B. Appointments may be rescheduled by Company in extreme circumstances, such as a severe storm or public safety concerns.
- C. Hours charged include travel time to and from customer site.

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
2nd Revised Sheet No. 23  
Cancelling 1st Revised Sheet No. 23

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**5.1 STANDARD INSTALLATION (Continued)**

A. Service at Secondary and Primary Voltage (Continued)

1. *Excess Footage*

- a. Residential. Company will extend, on private property, to a Company designated service location, a service lateral a maximum distance of 100 feet. When the necessary extensions to a Company designated service location exceed these limits, the customer will be charged for the additional extension according to the Excess Footage Charge set below. Customers requesting a preferred service location will also be charged the Excess Footage Charge for each circuit foot Company extends the installation beyond Company's designated service location

Excess Footage Charge

Service Lateral \$7.90 per circuit foot

- b. Non-Residential. Company will extend, on private property, to a Company designated service location, a distribution lateral, the total cost of which must not exceed a sum equal to three and one half (3.5) times the customer's anticipated annual revenues, excluding the portion of revenue representing the fuel-cost recovery. When the cost of the necessary extension exceeds this limit, the customer will be charged the difference.

Excess Footage Charge

Excess single phase primary or secondary distribution extension \$8.00 per circuit foot

Excess three phase primary or secondary distribution extension \$13.90 per circuit foot

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(Continued on Sheet No. 6-24)

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**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

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**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
2nd Revised Sheet No. 24  
Cancelling 1st Revised Sheet No. 24

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**5.1 STANDARD INSTALLATION (Continued)**

A. Service at Secondary and Primary Voltage (Continued)

2. *Winter Construction.* When underground facilities are installed between October 1 and April 15, inclusive, because of failure of customer to meet all requirements of the Company by September 30, or because the customer's property, or the streets leading thereto, are not ready to receive the underground facilities by such date, such work will be subject to a Winter Construction Charge when winter conditions of six inches or more of frost exist, snow removal or plowing is required to install service, or burners must be set at the underground facilities in order to install service for the entire length of the underground service. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install underground facilities during the winter season. The charges immediately below apply to frost depths of 18" or less. At greater frost depths, the Company may individually determine the job cost. The Company reserves the right to charge for any unusual winter construction expenses. All winter construction charges are non-refundable and are in addition to any normal construction charges.

Winter Construction Charge

Thawing	\$600.00 per frost burner	I
Service, primary or secondary distribution extensions	\$3.80 per trench foot	I

3. *Unusual Installation Costs.* The customer is required to pay the excess installation cost incurred by the Company not justified by anticipated annual revenue, because of:
- surface or subsurface conditions that impede the installation of distribution facilities,
  - delays caused by customer, or
  - paving of streets, alleys or other areas prior to the installation of underground facilities.

Such payments, if any, will be determined by subtracting from the total installed cost:

- any charges paid under (1) through (3) above, and
- the revenue factor equal to three and one half (3.5) times the anticipated annual revenue.

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(Continued on Sheet No. 6-25)

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Docket No. EL11-

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401  
**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

PROPOSED

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**CONTRACTS WITH DEVIATIONS**

Section No. 7  
1st Revised Sheet No. 2  
Cancelling Original Sheet No. 2

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President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. EL11- Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401  
**SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2**

PROPOSED

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**CONTRACTS WITH DEVIATIONS**

Section No. 7  
1st Revised Sheet No. 3  
Cancelling Original Sheet No. 3

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**CANCELLED**

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Date Filed: 06-30-11 By: Judy M. Pofert Effective Date:  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. EL11- Order Date:

**STANDARD CUSTOMER BILL FORM**

Section No. 8  
 2nd Revised Sheet No. 2  
 Cancelling 1st Revised Sheet No. 2



**Northern States Power Company**  
 Please Return This Portion With Your Payment.

Your Account Number	Date Due	Please Pay	Amount Enclosed
12-3456789-0	06/21/2011	\$120.98 Thank You!	

----- manifest line -----  
 |||||  
 Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

|||||  
 P.O. BOX 9477  
 MPLS, MN 55484-9477

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Questions: Call **24 Hours 7 Days A Week**  
 Please Call: (800) 895-4999 Fax: Northern States Power Company  
 Hearing Impaired: (800) 895-4949 (800) 895-2895 PO BOX 8  
 Español: (800) 687-8778 EAU CLAIRE WI 54702-0008

**Billing Summary**

Residential	
Previous Balance 04/24	\$165.97
Payment Received as of 05/24	\$165.97 CR
<b>Balance As Of 05/24</b>	<b>\$0.00</b>
Current Energy Charges 05/24	\$120.98
<b>Total</b>	<b>\$120.98</b>

Averages for Billing Period	This Year	Last Year
Average Temperature	55*	54
Electric/kwh per Day	44.2	35.1
Cost per Day	\$4.17	\$3.29

**Current Charges**

Electric Charges Usage Period: 04/24/11 to 05/23/11		Meter Reading Information	
Invoice #		Meter #	
<b>Residential Underground 29 Days</b>		<b>Total Energy-kWh</b>	
Basic Service Chg	\$9.50	Company Reading on 05/23	4967
Energy Charge Winter 283 kWh @ \$0.052220	\$14.78	Company Reading on 04/24	3684
Energy Charge Winter 1000 kWh @ \$0.057310	\$57.31	<b>Total Usage in 29 Days</b>	<b>kWh 1283</b>
TmissnCostRecovery 1283 kWh @ \$0.000094	\$0.12		
EnviroCostRecovery 1283 kWh @ \$0.000154	\$0.20		
Fuel Cost Charge 1283 kWh @ \$0.025113	\$32.22		
<b>Subtotal</b>	<b>\$114.13</b>		
City Tax @2.00%	\$2.28		
State Tax @4.00%	\$4.57		
<b>Total Amount</b>	<b>\$120.98</b>		

Visit our newly redesigned website, [xcelenergy.com](http://xcelenergy.com), for easier and faster access to the rebate information and programs you want. In a click, you can find our interactive outage map, research payment options, or discover available rebates. You can even get fast access to our online account management tool, My Account.  
 Thank you for your payment.

Next Scheduled Meter Reading Date	Date Due	Please Pay
06/23/11	06/21/2011	\$120.98

See back of bill for more information. Account #:  
 Page 1 of 1 Statement Date: 05/24/11

To avoid a late pay charge of 1% of the unpaid balance, payment of total amount must be received by due date.  
 Statement # 11 Premise #

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**STANDARD CUSTOMER BILL FORM BACK**

Section No. 8  
 1st Revised Sheet No. 2.1  
 Cancelling Original Sheet No. 2.1

IMPORTANT PHONE NUMBERS			IMPORTANT ADDRESSES	
Electric Emergencies:	800-895-1999	24 hours, 7 days a week	<b>General Inquiries</b>	<b>Payments</b>
Gas Emergencies:	800-895-2999	24 hours, 7 days a week	Xcel Energy	Xcel Energy
Residential Customer Service:	800-895-4999	24 hours, 7 days a week	PO Box 8	PO Box 9477
Business Solutions Center:	800-481-4700	7 a.m. – 5 p.m. Mon-Fri	Eau Claire, WI 54702-0008	Minneapolis, MN 55484-9477
TDD/TTY	800-895-4949	24 hours, 7 days a week	xcelenergy.com	Please include stub for faster processing.
Call Before You Dig	811	8am-5pm, Mon-Fri		

ABOUT YOUR GAS RATES* <i>Learn more at <a href="http://xcelenergy.com">xcelenergy.com</a> (Understanding My Bill)</i>	
<b>Conservation Improvement Programs (Minnesota)</b> Minnesota law requires Xcel Energy to invest in programs that help customers save energy.	<b>Heat Content Adjustment</b> This adjustment accounts for differences in the heating capability of natural gas and varies monthly. The higher the heat content of natural gas the less you need to produce the same heating.
<b>Cost of Gas</b> A charge that reflects the actual cost of natural gas purchased from wholesale suppliers and delivered to Xcel Energy via pipeline. This charge typically changes each month.	<b>Pressure Correction Adjustment</b> This adjustment accounts for the differences in the measured amount of natural gas calculated by different types of meters based on pressure delivered to a building.
<b>Delivery Services Charge (North Dakota)</b> A flat monthly charge for North Dakota residential customers that pays for all costs related to gas delivery, metering, billing and customer service.	<b>Resource Adjustment (Minnesota)</b> This includes costs related to Conservation Improvement Programs and State Energy Policy Rider.
<b>Distribution Charge</b> A usage charge per therm that covers only the delivery costs of natural gas to a home or business through our distribution system. It does not include the charges for the natural gas itself.	<b>State Energy Policy (Minnesota)</b> Minnesota law allows Xcel Energy to recover costs related to various energy policies approved by the Legislature.
<b>Gas Affordability Program (Minnesota)</b> A surcharge to recover the costs of offering a low-income customer co-pay program designed to reduce natural gas service disconnections. Billed to all non-interruptible customers.	<b>Therm</b> A Therm is a unit of heating value. When a cubic foot of gas has a heat content of 1.0, a Ccf of gas equals one Therm. Gas rates are applied to Therms used each billing.

ABOUT YOUR ELECTRIC RATES* <i>Learn more at <a href="http://xcelenergy.com">xcelenergy.com</a> (Understanding My Bill)</i>	
<b>Conservation Improvement Programs (Minnesota)</b> Minnesota law requires Xcel Energy to invest in programs that help customers save energy.	<b>Renewable Development Fund (Minnesota)</b> Minnesota law requires Xcel Energy to allocate money to support development of renewable energy projects research and development of renewable energy technologies.
<b>Demand Charge</b> The greatest 15 min. avg. kW demand in billing period recovers the fixed costs associated with the system capacity necessary to produce and deliver electricity and is adjusted seasonally.	<b>Renewable Energy Standard (Minnesota)</b> Minnesota law allows Xcel Energy to recover the costs of new renewable generation.
<b>Energy Charge</b> Usage charge per kWh to recover the variable costs of producing energy.	<b>Resource Adjustment (Minnesota)</b> This includes costs related to: Conservation Improvement Programs, Mercury Cost Recovery, Renewable Development Fund, Renewable Energy Standard, State Energy Policy, Transmission Cost Recovery
<b>Environmental Improvement Rider (Minnesota)/Environmental Cost Recovery (South Dakota)</b> Minnesota and South Dakota law allows Xcel Energy to recover the costs of significant environmental improvements at three of Xcel Energy's fossil fuel power plants.	<b>State Energy Policy (Minnesota)</b> Minnesota law allows Xcel Energy to recover costs related to various energy policies approved by the Legislature.
<b>Fuel Cost Charge/Fuel Clause Adjustment</b> Usage charge per kWh to recover the costs of fuel needed to run Xcel Energy's generating plants, as well as the cost of purchasing electricity from other suppliers.	<b>Transmission Cost Recovery (Minnesota and South Dakota)</b> Minnesota and South Dakota law allows Xcel Energy to recover costs associated with new investments in the electric transmission system necessary to deliver electric energy to customers.
<b>kWh</b> A kilowatt-hour (kWh) is a unit of electrical usage. One kWh equals 1,000 watts of electricity used for one hour. This lights a 100-watt light bulb for 10 hours.	<b>Windsourse® (Minnesota)</b> Windsourse® is an optional program where you choose how much wind energy you would like to support. You can choose a fixed number of Windsourse® blocks (100 kWh each) or choose a 100% Windsourse® option.
<b>Mercury Cost Recovery (Minnesota)</b> Minnesota law allows Xcel Energy to recover costs related to reducing Mercury emissions at two of Xcel Energy's fossil fuel power plants.	

GENERAL INFORMATION <i>Learn more at <a href="http://xcelenergy.com">xcelenergy.com</a> (Understanding My Bill)</i>	
<b>Avoid Estimated Bills</b> Xcel Energy tries to read meters each month. If no reading is taken, Xcel Energy estimates your month's bill based on past use. If this occurs, you can contact Xcel Energy with an actual meter reading.	Minnesota Department of Commerce at <a href="http://www.commerce.state.mn.us">www.commerce.state.mn.us</a> or the Minnesota Pollution Control Agency at <a href="http://www.pca.state.mn.us/programs/electricity.html">www.pca.state.mn.us/programs/electricity.html</a>
<b>Basic Service Charge</b> Monthly charge for certain fixed costs (metering, billing, maintenance, etc.).	<b>Governing Regulatory Agencies</b> State public utilities commissions regulate this utility and are available for mediation. Minnesota PUC: 121 7th Place E., Suite 350, St. Paul, MN 55101-2147 – <a href="http://www.puc.state.mn.us">www.puc.state.mn.us</a> North Dakota PSC: 600 E. Blvd., Bismarck, ND 58505 <a href="http://www.psc.state.nd.us">www.psc.state.nd.us</a> South Dakota PUC: 500 E. Capitol Ave., Pierre, SD 57501-5070 – 800-332-1782 <a href="http://www.puc.sd.gov">www.puc.sd.gov</a>
<b>City Fees</b> A fee some cities require Xcel Energy to collect that is paid directly to the city.	<b>Late Payment Charge</b> Please pay your bill by the due date. Xcel Energy will assess a late payment charge on unpaid amounts two working days after the due date. In Minnesota, the late payment charge is 1.5% monthly, 18% annually, or \$1, whichever is greater. Xcel Energy will not assess a late payment charge if the unpaid amount is less than \$10.
<b>Electronic Check Conversion</b> If paying by check, you are authorizing Xcel Energy to convert your check to a one-time electronic payment on the day we receive your check. No additional fees will be applied. Your paper check will be destroyed. Contact us at 800-895-4999 to opt out.	<b>Payment Responsibility</b> Check the name on the front of your bill. If the name is not that of a person or business who has payment responsibility, call Xcel Energy at 800-895-4999.
<b>Environmental Information</b> Fuels used to generate electricity have different costs, reliability and air emissions. For more information, contact Xcel Energy at 800-895-4999 or online at <a href="http://www.xcelenergy.com">www.xcelenergy.com</a> . You can also contact the	

PAYMENT OPTIONS <i>Learn more at <a href="http://xcelenergy.com">xcelenergy.com</a> (Pay My Bill)</i>	
<b>Standard Payment Options:</b> (No Fee Applies) <ul style="list-style-type: none"> <li>• <b>Auto Pay</b> – Automatically pay your bill directly from your bank account.</li> <li>• <b>Online View and Pay</b> – View and pay your bills online.</li> <li>• <b>Pay By Mail</b> – Return the enclosed envelope and attached bill stub with your payment. Apply proper postage.</li> <li>• <b>Pay By Phone</b> – Make your payment by phone from your checking or savings account by calling 800-895-4999.</li> </ul>	<b>Other Payment Options</b> (Third-Party Fees may apply. Xcel Energy does not collect nor benefit from these fees.) <ul style="list-style-type: none"> <li>• <b>Credit/Debit Card Payment</b> – Make your payment using your credit or debit card either online or by calling 800-856-8439.</li> <li>• <b>Pay Stations</b> – Pay your bill in-person at a location near you.</li> </ul>

Date Filed: 06-30-11 By: Judy M. Pofert Effective Date:  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL11- Order Date:

**REMINDER NOTICE BILL FORM**

Section No. 8  
 2nd Revised Sheet No. 3  
 Cancelling 1st Revised Sheet No. 3



**Northern States Power Company**  
 Please Return This Portion With Your Payment.

Your Account Number	Date Due	Please Pay	Amount Enclosed
12-3456789-0	06/21/2011	\$155.40 Thank You!	

----- manifest line -----

Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

P.O. BOX 9477  
 MPLS, MN 55484-9477

⑈0000000697200000015540

Questions: Call 24 Hours 7 Days A Week or write to us at:  
 Please Call: (800) 895-4999 Fax: Northern States Power Company  
 Hearing Impaired: (800) 895-4949 (800) 895-2895 PO BOX 8  
 Español: (800) 687-8778 EAU CLAIRE WI 54702-0008

Residential	
Previous Balance 04/24	\$85.68
No Payment Through 05/24	\$0.00
Late Charge Assessed 05/24	\$0.86
<b>Balance As Of 05/24</b>	<b>\$86.54</b>
Current Energy Charges 05/24	\$68.86
<b>Total</b>	<b>\$155.40</b>

Averages for Billing Period	This Year	Last Year
Average Temperature	55*	54
Electric/kwh per Day	23.7	16.6
Cost per Day	\$2.37	\$1.74

\* 1 Degree Warmer

Electric Charges Usage Period: 04/24/11 to 05/23/11		Meter Reading Information	
Invoice #		Meter #	Total Energy-kWh
Residential Underground 29 Days			
Basic Service Chg	\$9.50	Company Reading on 05/23	9383
Energy Charge Winter 686 kWh @ \$0.057310	\$39.31	Company Reading on 04/24	8697
TransnCostRecovery 686 kWh @ \$0.000094	\$0.06	<b>Total Usage in 29 Days</b>	<b>kWh 686</b>
EnviroCostRecovery 686 kWh @ \$0.000154	\$0.11		
Fuel Cost Charge 686 kWh @ \$0.025117	\$17.23		
<b>Subtotal</b>	<b>\$66.21</b>		
State Tax @4.00%	\$2.65		
<b>Total Amount</b>	<b>\$68.86</b>		

Just a reminder about the past due balance on your account. If you have already sent payment, thank you. Otherwise, please call 1-800-895-4999 to confirm the status of your account.

Visit our newly redesigned website, [xcelenergy.com](http://xcelenergy.com), for easier and faster access to the rebate information and programs you want. In a click, you can find our interactive outage map, research payment options, or discover available rebates. You can even get fast access to our online account management tool, My Account.

Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

Next Scheduled Meter Reading Date	Date Due	Please Pay
06/23/11	06/21/2011	\$155.40

To avoid a late pay charge of 1% of the unpaid balance, payment of total amount must be received by due date.

See back of bill for more information. Account #: 12-3456789-0  
 Page 1 of 1 Statement Date: 05/24/11

Statement #  11 Premise #

Date Filed: 06-30-11 By: Judy M. Poferi Effective Date:  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL11- Order Date:



**DISCONNECTION NOTICE BILL FORM**

Section No. 8  
 2nd Revised Sheet No. 5  
 Cancelling 1st Revised Sheet No. 5



Northern States Power Company d/b/a Xcel Energy C0144-1-1  
 P.O. Box 9477  
 Mpls., MN 55484-9477  
 1-800-895-4999 TDD 1-800-895-4949 06/07/2011

Service Address: 3115 Sioux Falls Dr.  
 Sioux Falls SD, 57104  
 Account Number: 12-3456789-0

**DISCONNECTION NOTICE  
 And Statement of Customer Rights and Information**

Dear Joseph E. Customer

Your electricity will be disconnected if we do not receive a payment from you or if you do not take immediate steps to remedy your past due balance.

You can avoid disconnection by taking one of the following steps:

- Paying your past due amount \$85.35 by 06/17/2011. Note that this amount DOES NOT include your current month's bill.
- Making payment arrangements with us by 06/17/2011.
- Appealing any disputed claims on or before 06/17/2011 to:

**Public Utilities Commission**  
 Capitol Building  
 Pierre, South Dakota 57501  
 1-800-332-1782

Full payment must be received or arrangements must be made by the due date or your service will be disconnected without further notice. If your service was disconnected for nonpayment, a \$12.00 reconnection charge will be added. The electricity will only be turned on during BUSINESS HOURS Monday through Friday 8:00 a.m. to 5:00 p.m. If your electricity is turned off- only cash(no checks) will be accepted as payment.

**Please contact us immediately at 1-800-895-4999 to make payment arrangements or if you believe there is an error.**

We look forward to working with you to resolve this situation.

Sincerely,

Xcel Energy

RETAIN UPPER PORTION WHEN MAILING PAYMENT

THIS NOTICE MAY NOT REFLECT RECENT PAYMENTS

**DISCONNECTION NOTICE**

ES POSIBLE QUE EL PRESENTE AVISO NO REFLEJE LOS ÚLTIMOS PAGOS

Your Account Number	Due Date	Please Pay	Amount Enclosed
12-3456789-0	Jun. 17, 2011	\$85.35 Thank You!	

Please Return This Portion With  
 Your Payment To:

----- manifest line -----  
 |||||

Joseph E. Customer  
 3115 Sioux Falls Dr.  
 Sioux Falls, SD 57104-4749

|||||

XCEL ENERGY  
 P O BOX 9477  
 MPLS, MN 55484-9477

0000000853500000008535

Date Filed: 06-30-11 By: Judy M. Poferi Effective Date:  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. EL11- Order Date: