

STATE OF NORTH DAKOTA
BEFORE THE
PUBLIC SERVICE COMMISSION

In the Matter of the Application of Northern)
States Power Company For Authority to)
Increase Rates for Electric Service in North)
Dakota)

Case No. PU-12-____

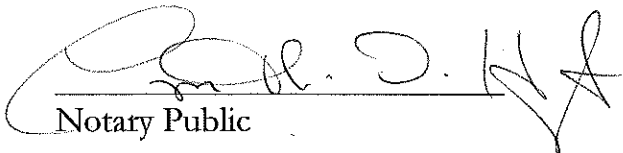
**AFFIDAVIT OF
Laura McCarten**

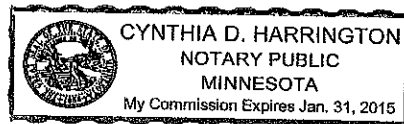
I, the undersigned, being first duly sworn, on oath depose and say that I am Vice President for Northern States Power Company (the Company), the Applicant herein; that I have read the Notice of Change in Rates for Electric Service and the Alternative Petition for Interim Rates and that I believe all statements therein are true and correct; and that the filings are submitted and signed on behalf of the Company with the consent and authority of the Company.



Laura McCarten
Regional Vice President
Northern States Power Company (Minnesota)

Subscribed and sworn to before me, this 12th day of December, 2012.


Notary Public



STATE OF NORTH DAKOTA
BEFORE THE
PUBLIC SERVICE COMMISSION

IN THE MATTER OF THE APPLICATION OF)
NORTHERN STATES POWER COMPANY)
FOR AUTHORITY TO INCREASE RATES)
FOR ELECTRIC SERVICE IN NORTH)
DAKOTA)

Case No. PU-12-____

**NOTICE OF CHANGE IN RATES
FOR ELECTRIC SERVICE**

I. INTRODUCTION

Northern States Power Company, doing business as Xcel Energy (Xcel Energy or Company), hereby provides notice to the North Dakota Public Service Commission (Commission), pursuant to N.D. Cent. Code § 49-05-05 and N.D. Admin. Code § 69-09-02-01, of the Company's intent to change electric service rates and tariffs contained in the Company's North Dakota Electric Rate Book -- NDPSC No. 2 effective January 17, 2013 without suspension, thirty (30) days after the date of this filing. However, if the Commission suspends the proposed revised rates and tariffs within 30 days of this Notice, the Company respectfully requests that the Commission issue an order granting interim rate relief effective February 16, 2013, without a hearing, pursuant to N.D. Cent. Code § 49-05-06, subd. 2. A separate Alternative Petition for Interim Rates is submitted with this Notice.

The rate and tariff changes proposed in this Notice would result in an annual increase of electric revenues of \$16.9 million, or 9.25 percent, effective for electric service on and after January 17, 2013, or upon final approval if the rates are suspended and interim rates approved. The test year for the proposed increase is 2013.

The rates and tariffs being revised are provided behind the Tariff tab in Volume 2 of this filing, and consist of the amended tariffs in "legislative" (red-line) and regular formats. These tariff changes are supported by the Direct Testimonies of Company witnesses Steven V. Huso and Michael A. Peppin provided with this Notice. The proposed rates would affect the Company's service to all of its approximately 88,000 retail electric customers in the State of North Dakota.

A. Need for Rate Increase

The revenue deficiency is primarily a result of a larger rate base due to the Company's additional investments in electric distribution, generation (nuclear and non-nuclear) and transmission infrastructure since the last general electric rate application (Case Nos. PU-10-657 and PU-11-55), which employed a 2011 test year. The revenue deficiency also reflects increased operating and maintenance (O&M) costs, including O&M on new investments, higher materials costs and higher costs of complying with federal regulatory mandates (e.g., Nuclear Regulatory Commission and Environmental Protection Agency). The increased costs are partially off-set by growth in test year electric sales and cost reduction efforts. Company witness Laura McCarten provides an overview and discusses the primary factors affecting costs at the Company in her Direct Testimony. Company witnesses Stephen R. Foss and Timothy J. O'Connor discuss the Company's investments in greater detail. Company witness Anne E. Heuer describes and provides the revenue requirement effect of these changes in her Direct Testimony.

The proposed rates also reflect proposed increased lives for certain production facilities, and longer lives and other changes for transmission, distribution and general (TD&G) facilities. While nuclear decommissioning costs have increased, reflecting the Company's most recent triennial nuclear decommissioning analysis, the Company proposes using 2012 and 2013 Department of Energy settlement funds to offset those costs in 2013 and 2014.

This rate increase is needed to provide the Company with an opportunity to earn a reasonable return on equity (ROE) for its North Dakota electric operations. The settlement ROE approved by the Commission in Case No. PU-10-657 was 10.4 percent. The Direct Testimony of Company witness Ann E. Bulkley filed with this Notice supports an ROE of 10.6 percent using a capital structure of 52.56 percent equity. The overall proposed rate of return (ROR) is 7.90 percent.

B. Proposed Cost Allocation and Rate Design

Mr. Peppin provides the Class Cost of Service Study which Mr. Huso relies upon for the proposed class revenue allocations. Mr. Huso discusses the objectives that guided the Company's proposed rate design in his Direct Testimony. Schedule 2 provides an estimate of the number of customers whose cost of service will be affected and the proposed annual increase in revenues by customer class.

The proposed rate changes, effective January 17, 2013, if not suspended, do not affect recovery of the cost of fuel and purchased energy, which are separately reflected in retail rates through the Fuel Cost Rider provision of the Company's North Dakota Electric Rate Book --- NDPSC No. 2.

As part of this rate application, the Company proposes, pursuant to N.D. Cent. Code § 49-05-04.3, subd. 1, to establish a Transmission Cost Recovery (TCR) Rider tariff which would authorize the Company to seek recovery of future jurisdictional capital and operating costs for new or modified electric transmission facilities, including federally regulated costs charged to or incurred by the Company to increase regional transmission capacity or reliability. Ms. Heuer describes how the TCR tariff revenue requirement and rate factors would be calculated for new or modified electric transmission facilities or operating costs not included in the final base rates established in this proceeding. The initial TCR tariff rate factors would be set to zero. If the Commission approves the TCR tariff, the Company would then submit annual rate adjustments pursuant to N.D. Cent. Code § 49-05-04.3, subd. 2, to establish the TCR rate factors. The Company anticipates the initial TCR rate factor would be effective approximately January 1, 2014. The proposed TCR Rider tariff and TCR revenue requirement methodology are discussed in the Direct Testimonies of Ms. McCarten, Ms. Heuer and Mr. Huso.

C. The Proposed Rate Change Would Serve the Public Interest

The rate increase would allow the Company to recover its reasonable cost of service and establish a fair allocation of the increase among the various customer classes. The proposed rate increase does not unreasonably discriminate between the Company's customers or customer classes, and does not violate any Commission laws or rules. The proposed rates would thus serve the public interest and should be effective January 17, 2013, as proposed. In the alternative, the Company requests the Commission allow the Company to implement an interim rate increase of \$14.7 million, or 8.05 percent, effective February 16, 2013, until final base rates are placed into effect.

II. Required Filing Information

A. Name and Address of Applicant

Pursuant to the Commission's "How to File" guidelines, the name and address of the public utility submitting this Notice is:

Northern States Power Company
414 Nicollet Mall
Minneapolis, Minnesota 55401
Attn: Laura McCarten
Regional Vice President, NSPM

The Company's North Dakota division office is located at:

Northern States Power Company, a Minnesota corporation
2302 Great Northern Drive
Fargo, North Dakota 58102
Attn: David H. Sederquist
Sr. Consultant, Regulation & Finance
Phone: (701) 241-8632
Fax: (701) 241-8682
Email: dave.sederquist@xcelenergy.com

In addition, the Company requests the following counsel be placed on the Commission's official service list for this proceeding:

James P. Johnson
Assistant General Counsel
Xcel Energy Services Inc.
414 Nicollet Mall, 5th Floor
Minneapolis, MN 55401
Phone: (612) 215-4592
Fax: (612) 215-4544
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B. Proposed Rates and Tariffs

Pursuant to N.D. Cent. Code § 49-05-05 and N.D. Admin. Code § 69-09-02-01, the Company is submitting the following schedules as part of this Notice:

- Schedule 1 shows the determination of the projected revenue deficiency for the 2013 rate case test year;
- Schedule 2 shows the number of customers by class, the proposed revenue apportionment for each customer class, and the projected miscellaneous revenues for the 2013 test year;
- Schedule 3 provides a summary comparison of the proposed retail rates to the Company's present rates;
- Schedule 4 provides an estimation of the anticipated impact of the increase on monthly customer bills at various usage levels;
- Schedule 5 is a summary of the Jurisdictional Cost of Service Study, which shows the 2013 test year rate base, operating income, revenue requirement and deficiency, and other related information;
- Schedule 6 (located in Volume 2) is a summary list of the tariff sheets proposed to be changed;
- Schedules 7 and 8 (located in Volume 2) show the proposed tariffs in "legislative" (red-line) and regular formats, respectively; and
- An Alternative Petition for Interim Rates, with supporting schedules, with rates becoming effective February 16, 2013, and subject to refund pending the final order in this case.

C. Filing Fee and Verification

Pursuant to N.D. Cent. Code, §49-05-04, subd. 11, the Company is separately providing a check for the amount of one hundred twenty five thousand dollars (\$125,000.00) as the application fee.¹ Also, the Company has prepaid the filing fee of fifty dollars (\$50.00) through its periodic regulatory fee payments to the Commission, pursuant to N.D. Cent. Code §49-05-05 which provides no change shall be made by any public utility in any rates except after thirty days' notice and with an accompanying fifty-dollar filing fee. Finally, the enclosed sworn affidavit of Ms.

¹ As noted, as part of this rate change Notice, the Company proposes to place a TCR Rider tariff into effect, with initial rate factors of zero. If the Commission approves the TCR Rider tariff, the Company anticipates filing initial TCR rate factors in late 2013 to be effective January 1, 2014. N.D. Cent. Code, §49-05-04.3, Subd. 2(d) requires an application fee of \$50,000 to accompany a rate adjustment application. The Company would include the \$50,000 application fee with subsequent TCR rate adjustment applications proposing to change the TCR rate factors.

McCarten verifies the correctness of the Notice, proposed rate and tariff changes, and supporting schedules.

D. Articles of Incorporation

Pursuant to N.D. Admin. Code § 69-09-02-02-04, Xcel Energy is required to identify the Commission proceeding in which it previously filed its articles of incorporation. Those were filed in the Corporate Documents Case No. PU-400-09-664.

III. NOTICE TO AFFECTED CUSTOMERS

N.D. Admin. Code § 69-09-02-02.1, subd. 2(a)(2), requires a notice to electric customers not later than thirty days after filing an increase in rates. In compliance with this requirement, the Company will include a customer message on its bills to be issued to electric customers in North Dakota on and after January 16, 2013, if the rate increase is not suspended. The customer message would be distributed for one billing cycle and would describe: (1) the reasons for the rate changes; and (2) the rate impact information required by N.D. Admin. Code § 69-09-02-02.1, subd. 2(a)(2). Information on how to contact the Company or the Commission with questions or comments about the changes would also be provided.

If the Commission suspends the proposed increase within 30 days and issues an order allowing the Company to place the interim electric rate increase in effect on February 16, 2013, subject to refund with interest, the Company would include a customer information notice in bills to be issued to electric customers in North Dakota on and after February 16, 2013, with a statement that the applied rates are interim in nature and that final rates will not be effective until Commission action. Again, the customer information notice would be distributed for one billing cycle, would describe the reasons for the interim rate change, the rate impact of the change and would provide information on how to contact the Company or the Commission with questions or comments about the changes.

IV. PROPOSED PROCEDURES

Pursuant to N.D. Cent. Code § 49-05-05, the Company respectfully requests that the Commission allow the proposed rate and tariff changes shown in Schedules 6, 7 and 8 to be placed into effect January 17, 2013, without suspension or hearing. This Notice of Change in Rates for Electric Service and schedules thereto fully satisfy the requirements for a notice of rate changes effective January 17, 2013, subject to the Commission's authority to thereafter prospectively change such rates and tariffs

through a final order under N.D. Cent. Code § 49-05-06 if the Commission formally investigates the proposed rate changes through a hearing. The Company has included Direct Testimony and schedules in support of this Notice.

The Company is also receptive to working with Commission Staff to promptly resolve the proceeding through an information and settlement process.

V. CONCLUSION

For the foregoing reasons, Xcel Energy provides this Notice to the Commission of new electric rates and tariffs to be effective January 17, 2013, pursuant to N.D. Cent. Code § 49-05-05 and N.D. Admin. Code § 69-09-02-01. If the Commission suspends the proposed revised rates and tariffs within 30 days of this Notice, the Company requests that the Commission issue an order allowing the Company's proposed interim rates to be effective February 16, 2013, subject to refund with interest, pursuant to N.D. Cent. Code § 49-05-06, subd. 2 (see Alternative Petition for Interim Rates submitted with this filing).

Please direct any questions regarding the Notice of Change in Rates for Electric Service and/or the Alternative Petition for Interim Rates to Mr. David H. Sederquist at 701-241-8632 or Mr. James P. Johnson at 612-215-4592.

Respectfully submitted,

By: Laura McCarten

Laura McCarten
Regional Vice President
Northern States Power Company (Minnesota)

Date: December 18, 2012

Northern States Power Company
 Electric Utility - State of North Dakota
SUMMARY OF REVENUE REQUIREMENTS
 Test Year Ending December 31, 2013
 (\$000's)

Case No. PU-12-____
 Exhibit____(Notice)
 Schedule 1
 Page 1 of 1

<u>Line</u>	<u>Description</u>	Adjusted Proposed Test Year <u>2013</u>
1	Average Rate Base	\$377,648
2	Operating Income (Before AFUDC)	\$19,415
3	Allowance for Funds Used During Construction	\$0
4	Total Available for Return (Line 2 + Line 3 + Rounding)	\$19,415
5	Overall Rate of Return (Line 4 / Line 1)	5.14%
6	Required Rate of Return	7.90%
7	Operating Income Requirement (Line 1 x Line 6)	\$29,834
8	Income Deficiency (Line 7 - Line 4)	\$10,419
9	Gross Revenue Conversion Factor	1.62201
10	Revenue Deficiency (Line 8 x Line 9)	\$16,900
11	Retail Related Revenue Under Present Rates	\$182,724
13	Percentage Increase Needed in Overall Revenue (Line 10 / Line 11)	9.25%

Service Schedule	Average Customers	Test Year 2013 Revenues (\$1,000's)										
		MWH Sales			Summer		Winter		Annual		Increase	
		Summer	Winter	Annual	Present	Proposed	Present	Proposed	Present	Proposed	Amount	Percent
Residential												
Residential	77,036	225,451	553,204	778,654	23,161	25,117	46,928	51,241	70,089	76,358	6,270	8.95%
Residential TOD	27	173	570	743	17	18	41	44	58	62	5	8.30%
Load Management	387	404	4,949	5,353	31	35	287	322	319	356	37	11.76%
Res Total	77,450	226,027	558,723	784,751	23,209	25,170	47,256	51,607	70,465	76,777	6,312	8.96%
C&I - Non-Demand												
Small General	8,162	35,456	83,447	118,902	3,654	3,937	7,295	7,923	10,949	11,859	910	8.31%
Small General TOD	473	1,180	2,597	3,777	145	155	261	282	406	436	31	7.57%
Load Management	86	197	2,050	2,247	16	17	119	133	135	150	15	11.17%
C&I N-D Total	8,721	36,832	88,094	124,926	3,814	4,108	7,675	8,337	11,490	12,445	955	8.32%
C&I - Demand												
General	3,202	231,445	448,673	680,119	21,041	23,047	34,879	38,370	55,921	61,417	5,496	9.83%
General TOD	170	72,232	135,955	208,187	5,398	5,854	9,010	9,798	14,408	15,652	1,244	8.63%
Peak-Controlled	74	13,979	35,923	49,902	1,146	1,274	2,736	3,035	3,882	4,309	427	10.99%
Peak-Controlled TOD	15	38,208	83,336	121,544	2,568	2,791	5,126	5,564	7,694	8,355	661	8.59%
Energy-Controlled	89	94,689	174,331	269,019	5,659	6,233	10,232	11,255	15,891	17,488	1,597	10.05%
Real Time Pricing	0	0	0	0	0	0	0	0	0	0	0	
C&I Dmd Total	3,551	450,553	878,217	1,328,771	35,812	39,198	61,984	68,022	97,796	107,220	9,424	9.64%
C&I Total	12,272	487,386	966,311	1,453,697	39,626	43,307	69,659	76,359	109,286	119,665	10,380	9.50%
Public Authorities												
Small Mun Pumping	91	254	608	862	28	30	56	61	84	91	7	8.30%
Municipal Pumping	97	4,072	8,004	12,076	391	423	638	691	1,029	1,114	85	8.28%
Siren Service	0	0	0	0	0	0	1	1	1	1	0	9.62%
PA Total	187	4,326	8,612	12,938	419	454	695	753	1,114	1,206	92	8.29%
Lighting												
System Service	0	638	1,728	2,366	166	189	341	388	507	577	70	13.88%
Energy	0	3,322	8,995	12,317	289	295	625	637	914	932	18	1.98%
Metered Energy	76	430	1,165	1,596	26	26	68	68	94	94	0	0.01%
Protective Lighting	0	781	2,275	3,057	110	110	235	235	345	345	0	0.03%
Lighting Total	76	5,172	14,163	19,336	590	620	1,269	1,328	1,860	1,948	89	4.77%
Total Retail	89,985	722,911	1,547,810	2,270,721	63,845	69,551	118,879	130,046	182,724	199,597	16,873	9.23%
Other Rev Increase					0	9	0	18	0	27	27	
Total Revenue	89,985	722,911	1,547,810	2,270,721	63,845	69,559	118,879	130,064	182,724	199,624	16,900	9.25%

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

		Present	Proposed	Present	Proposed
Residential (D01, D03)		Base Rates		Rates + Fuel	
Customer / Mo.	Overhead	\$9.00	\$10.00	\$9.00	\$10.00
	Overhead - Electric Sp Ht	\$12.00	\$13.00	\$12.00	\$13.00
	Underground	\$11.00	\$12.00	\$11.00	\$12.00
	Underground - Electric Sp Ht	\$14.00	\$15.00	\$14.00	\$15.00
Energy / kWh	Summer	6.466 ¢	7.233 ¢	9.189 ¢	9.941 ¢
	Winter	4.997 ¢	5.733 ¢	7.736 ¢	8.457 ¢
	Winter - Electric Space Heat	3.997 ¢	4.583 ¢	6.736 ¢	7.307 ¢

		Present	Proposed	Present	Proposed
Residential Time of Day (D02, D04)		Base Rates		Rates + Fuel	
Customer / Mo.	Overhead	\$11.00	\$12.00	\$11.00	\$12.00
	Overhead - Electric Sp Ht	\$14.00	\$15.00	\$14.00	\$15.00
	Underground	\$13.00	\$14.00	\$13.00	\$14.00
	Underground - Electric Sp Ht	\$16.00	\$17.00	\$16.00	\$17.00
Energy / kWh	On-Peak Summer	13.634 ¢	14.988 ¢	16.357 ¢	17.696 ¢
	On-Peak Winter	9.685 ¢	10.977 ¢	12.424 ¢	13.701 ¢
	On-Peak Winter -Elec. Sp Ht	7.212 ¢	8.170 ¢	9.951 ¢	10.894 ¢
	Off-Peak Summer	2.220 ¢	2.600 ¢	4.943 ¢	5.308 ¢
	Off-Peak Winter	2.220 ¢	2.600 ¢	4.959 ¢	5.324 ¢

		Present	Proposed	Present	Proposed
Energy-Controlled Non-Demand (D05)		Base Rates		Rates + Fuel	
Customer / Mo.		\$4.20	\$4.60	\$4.20	\$4.60
Energy / kWh	Standard Resid.	2.9340 ¢	3.6630 ¢	5.668 ¢	6.382 ¢
	Standard Comm.	2.9340 ¢	3.6630 ¢	5.738 ¢	6.477 ¢
	Optional Resid. - Summer	6.466 ¢	7.233 ¢	9.189 ¢	9.941 ¢
	Optional Comm.- Summer	6.468 ¢	7.159 ¢	9.260 ¢	9.961 ¢

			Present	Proposed	Present	Proposed
Limited Off-Peak (D10)			Base Rates		Rates + Fuel	
Customer / Mo.	Residential		\$4.20	\$4.60	\$4.20	\$4.60
	Commercial	Sec. 1 Phase	\$4.20	\$4.60	\$4.20	\$4.60
	Commercial	Sec. 3 Phase	\$6.00	\$6.50	\$6.00	\$6.50
	Commercial	Primary	\$30.00	\$30.00	\$30.00	\$30.00
Energy / kWh	Residential	On-Peak	24.000 ¢	26.000 ¢	26.734 ¢	28.719 ¢
	Commercial	On-Peak	24.000 ¢	26.000 ¢	26.804 ¢	28.814 ¢
	Residential	Secondary	1.920 ¢	2.300 ¢	4.654 ¢	5.019 ¢
	Commercial	Secondary	1.920 ¢	2.300 ¢	4.724 ¢	5.114 ¢
	Commercial	Primary	1.825 ¢	2.199 ¢	4.629 ¢	5.013 ¢

			Present	Proposed	Present	Proposed
Small General (D12, D15)			Base Rates		Rates + Fuel	
Customer / Mo.	Metered (D12)		\$12.00	\$13.00	\$12.00	\$13.00
Demand / kW	Direct Current (D15)		\$1.48	Cancel	\$1.48	Cancel
Energy / kWh	Summer		6.468 ¢	7.159 ¢	9.260 ¢	9.961 ¢
	Winter		4.999 ¢	5.659 ¢	7.808 ¢	8.478 ¢

			Present	Proposed	Present	Proposed
Small Municipal Pumping (D40)			Base Rates		Rates + Fuel	
Customer / Mo.	Overhead		\$12.00	\$13.00	\$12.00	\$13.00
Energy / kWh	Summer		6.468 ¢	7.159 ¢	9.260 ¢	9.961 ¢
	Winter		4.999 ¢	5.659 ¢	7.808 ¢	8.478 ¢

			Present	Proposed	Present	Proposed
Small General TOD (D14, D18, D19, D34)			Base Rates		Rates + Fuel	
Customer / Mo.	TOD Metered (D14)		\$14.00	\$15.00	\$14.00	\$15.00
	KWH Metered (D19)		\$12.00	\$13.00	\$12.00	\$13.00
	Unmetered (D18)		\$9.00	\$10.00	\$9.00	\$10.00
	Low Wattage <100W (D34)		\$0.27	\$0.30	\$0.27	\$0.30
	Low Wattage <400W (D34)		\$1.12	\$1.24	\$1.12	\$1.24
Energy / kWh	On-Peak	Summer	11.455 ¢	12.352 ¢	14.247 ¢	15.154 ¢
	On-Peak	Winter	8.261 ¢	9.143 ¢	11.070 ¢	11.962 ¢
	Off-Peak	Summer	2.220 ¢	2.600 ¢	5.012 ¢	5.402 ¢
	Off-Peak	Winter	2.220 ¢	2.600 ¢	5.029 ¢	5.419 ¢
	Constant Use -	Summer	5.452 ¢	6.013 ¢	8.244 ¢	8.815 ¢
	Constant Use -	Winter	4.334 ¢	4.890 ¢	7.143 ¢	7.709 ¢

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

		Present	Proposed	Present	Proposed
General (D16)		Base Rates		Rates + Fuel	
Customer / Mo.		\$22.00	\$24.35	\$22.00	\$24.35
Demand / kW	Summer	\$11.70	\$13.40	\$11.70	\$13.40
	Winter	\$7.90	\$9.40	\$7.90	\$9.40
Energy / kWh		2.546 ¢	2.854 ¢	5.319 ¢	5.631 ¢
Energy Credit / kWh		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Proposed	Present	Proposed
Municipal Pumping (D41)		Base Rates		Rates + Fuel	
Customer / Mo.		\$22.00	\$24.35	\$22.00	\$24.35
Demand / kW	Summer	\$11.70	\$13.40	\$11.70	\$13.40
	Winter	\$7.90	\$9.40	\$7.90	\$9.40
Energy / kWh		2.546 ¢	2.854 ¢	5.319 ¢	5.631 ¢
Energy Credit / kWh		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Proposed	Present	Proposed
General Time of Day (D17)		Base Rates		Rates + Fuel	
Customer / Mo.		\$25.00	\$27.35	\$25.00	\$27.35
On-Peak Demand / kW	Summer	\$11.70	\$13.40	\$11.70	\$13.40
	Winter	\$7.90	\$9.40	\$7.90	\$9.40
Off-Peak Demand / kW		\$1.40	\$1.50	\$1.40	\$1.50
Energy / kWh	On-Peak	3.334 ¢	3.846 ¢	6.847 ¢	7.336 ¢
	Off-Peak	1.973 ¢	2.113 ¢	4.124 ¢	4.282 ¢
Energy Credit / kWh		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Proposed	Present	Proposed
Peak-Controlled (D20)		Base Rates		Rates + Fuel	
Customer / Mo.		\$50.00	\$54.00	\$50.00	\$54.00
Firm Demand / kW	Summer	\$11.70	\$13.40	\$11.70	\$13.40
	Winter	\$7.90	\$9.40	\$7.90	\$9.40
Control Demand / kW	Tier 2 - Level A	\$6.28	\$7.78	\$6.28	\$7.78
	Tier 2 - Level B	\$5.80	\$7.14	\$5.80	\$7.14
	Tier 2 - Level C	\$5.40	\$6.70	\$5.40	\$6.70
	Tier 1 - Level A	\$5.65	\$7.22	\$5.65	\$7.22
	Tier 1 - Level B	\$5.20	\$6.50	\$5.20	\$6.50
	Tier 1 - Level C	\$4.70	\$5.97	\$4.70	\$5.97
Energy / kWh		2.546 ¢	2.854 ¢	5.319 ¢	5.631 ¢
Energy Credit / kWh		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Proposed	Present	Proposed
Peak-Controlled TOD (D21)		Base Rates		Rates + Fuel	
Customer / Mo.		\$50.00	\$54.00	\$50.00	\$54.00
On-Peak Demand / kW	Summer	\$11.70	\$13.40	\$11.70	\$13.40
	Winter	\$7.90	\$9.40	\$7.90	\$9.40
Control Demand / kW	Tier 2 - Level A	\$6.28	\$7.78	\$6.28	\$7.78
	Tier 2 - Level B	\$5.80	\$7.14	\$5.80	\$7.14
	Tier 2 - Level C	\$5.40	\$6.70	\$5.40	\$6.70
	Tier 1 - Level A	\$5.65	\$7.22	\$5.65	\$7.22
	Tier 1 - Level B	\$5.20	\$6.50	\$5.20	\$6.50
	Tier 1 - Level C	\$4.70	\$5.97	\$4.70	\$5.97
Off-Peak Demand / kW		\$1.40	\$1.50	\$1.40	\$1.50
Energy / kWh	On-Peak	3.334 ¢	3.846 ¢	6.847 ¢	7.336 ¢
	Off-Peak	1.973 ¢	2.113 ¢	4.124 ¢	4.282 ¢
Energy Credit / kWh		-0.9000 ¢	-1.0000 ¢	-0.9000 ¢	-1.0000 ¢

		Present	Proposed	Present	Proposed
Tier 1 Energy-Controlled Rider (D22)		Base Rates		Rates + Fuel	
Customer / Mo.		\$50.00	\$54.00	\$50.00	\$54.00
On-Peak Demand / kW	Summer	\$11.70	\$13.40	\$11.70	\$13.40
	Winter	\$7.90	\$9.40	\$7.90	\$9.40
Control Demand / kW	Tier 1 - Level A	\$5.65	\$7.22	\$5.65	\$7.22
	Tier 1 - Level B	\$5.20	\$6.50	\$5.20	\$6.50
	Tier 1 - Level C	\$4.70	\$5.97	\$4.70	\$5.97
Off-Peak Demand / kW		\$1.40	\$1.50	\$1.40	\$1.50
Energy / kWh	Firm On-Peak	3.334 ¢	3.846 ¢	6.847 ¢	7.336 ¢
	Firm Off-Peak	1.973 ¢	2.113 ¢	4.124 ¢	4.282 ¢
	Controllable On-Peak	3.083 ¢	3.626 ¢	6.596 ¢	7.116 ¢
	Controllable Off-Peak	1.837 ¢	2.013 ¢	3.988 ¢	4.182 ¢
	Control Period Energy	10.000 ¢	10.000 ¢	13.513 ¢	13.490 ¢
Energy Credit / kWh		-0.900 ¢	-1.000 ¢	-0.900 ¢	-1.000 ¢

		Present	Proposed	Present	Proposed
Real-Time Pricing (D62,D63)		Base Rates		Rates + Fuel	
Customer /Month		\$300.00	\$330.00	\$300.00	\$330.00
Contract Demand /kW		\$7.81	\$9.30	\$7.81	\$9.30
Distribution Demand /kW	Secondary	\$1.21	\$1.30	\$1.21	\$1.30
	Primary	\$0.64	\$0.64	\$0.64	\$0.64
	Transmission Transformed	\$0.26	\$0.25	\$0.26	\$0.25
Limited Energy Surcharge /kWh		15.000 ¢	17.900 ¢	15.000 ¢	17.900 ¢
Energy Credit /kWh		-0.770 ¢	-0.860 ¢	-0.770 ¢	-0.860 ¢

		Present	Proposed	Present	Proposed
Fire & Civil Defense Siren (D42)		Base Rates		Rates + Fuel	
HP Capacity / Mo.		\$0.52	\$0.57	\$0.52	\$0.57
Min Charge / Mo.		\$2.48	\$2.58	\$2.48	\$2.58

		Present	Proposed	Present	Proposed
Automatic Protective Lighting (D11)		Base Rates		Rates + Fuel	
Area	100 W HPSodium	\$6.01	\$6.16	\$6.83	\$6.97
	175 W Mercury	\$6.01	\$6.16	\$7.44	\$8.13
	250 W HPSodium	\$10.66	\$10.66	\$12.82	\$12.79
	400 W Mercury	\$10.66	\$10.66	\$13.89	\$13.98
Directional	250 W HPSodium	\$12.10	\$11.84	\$14.26	\$13.97
	400 W HPSodium	\$14.52	\$14.47	\$17.91	\$17.81
	400 W Mercury	\$12.74	\$13.54	\$15.97	\$16.73

Street Lighting System (D30)		Base Rates		Rates + Fuel	
Overhead	100 W HPSodium	\$8.59	\$9.94	\$9.41	\$10.75
	150 W HPSodium	\$9.55	\$10.92	\$10.75	\$12.11
	250 W HPSodium	\$12.06	\$13.74	\$14.22	\$15.87
	400 W HPSodium	\$14.40	\$16.41	\$17.79	\$19.75
Underground	100 W HPSodium	\$16.32	\$19.23	\$17.14	\$20.04
	150 W HPSodium	\$17.35	\$20.25	\$18.55	\$21.44
Decorative UG	100 W HPSodium	\$26.24	\$30.81	\$27.06	\$31.62
	150 W HPSodium	\$27.13	\$31.75	\$28.33	\$32.94
	250 W HPSodium	\$29.26	\$34.04	\$31.42	\$36.17

		Present	Proposed	Present	Proposed
Street Lighting Purchased (D31)		Base Rates		Rates + Fuel	
Group 1	175 W Mercury	\$2.93	\$4.23	\$4.36	\$5.64
	250 W Mercury	\$3.95	\$5.26	\$5.95	\$7.24
	400 W Mercury	\$6.12	\$7.45	\$9.35	\$10.64
	70 W HPSodium	\$2.67	\$2.72	\$3.24	\$3.28
	100 W HPSodium	\$3.12	\$3.17	\$3.94	\$3.98
	150 W HPSodium	\$3.79	\$3.83	\$4.99	\$5.02
	200 W HPSodium	\$4.60	\$4.67	\$6.26	\$6.31
	250 W HPSodium	\$5.47	\$5.54	\$7.63	\$7.67
	310 W HPSodium	\$6.59	\$6.66	\$9.38	\$9.42
	400 W HPSodium	\$7.64	\$7.72	\$11.03	\$11.06
	1000 W HPSodium	\$15.67	\$15.81	\$23.61	\$23.65
Group 4 (Closed)	70 W HPSodium	\$1.42	\$1.47	\$1.99	\$2.03
	100 W HPSodium	\$6.39	\$7.44	\$9.78	\$10.78

Street Lighting Energy - Metered (D33)		Base Rates		Rates + Fuel	
Customer / Mo.		\$5.00	\$5.00	\$5.00	\$5.00
Energy Charge per kWh		3.575 ¢	3.600 ¢	5.604 ¢	5.602 ¢

Street Lighting Purchased (Closed) (D32)		Base Rates		Rates + Fuel	
	1000 L Incandescent	\$2.58	\$2.58	\$3.23	\$3.22
	4000 L Incandescent	\$4.78	\$4.78	\$6.85	\$6.83

			Present	Proposed
Standby Service Rider				
Customer / Mo.			\$25.00	\$27.35
Demand / Contract kW	Unscheduled Maintenance	Secondary	\$2.33	\$2.61
		Primary	\$1.71	\$2.01
		Tran Transformed	\$1.23	\$1.51
		Transmission	\$0.93	\$1.11
	Scheduled Maintenance	Secondary	\$2.33	\$2.51
		Primary	\$1.61	\$1.91
		Tran Transformed	\$1.13	\$1.41
		Transmission	\$0.83	\$1.01
	Non-Firm	Secondary	\$1.40	\$1.50
		Primary	\$0.78	\$0.90
		Tran Transformed	\$0.30	\$0.40
		Transmission	\$0.00	\$0.00

RESIDENTIAL SERVICE (Overhead) - D01

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$28.34	\$31.14	\$2.80	9.88%
	300	\$32.21	\$35.37	\$3.16	9.82%
	400	\$39.94	\$43.83	\$3.88	9.72%
	500	\$47.68	\$52.28	\$4.60	9.65%
	600	\$55.42	\$60.74	\$5.32	9.60%
	750	\$67.02	\$73.42	\$6.40	9.55%
	850	\$74.76	\$81.88	\$7.12	9.53%
	1000	\$86.36	\$94.57	\$8.20	9.50%
	1500	\$125.04	\$136.85	\$11.81	9.44%
	2000	\$163.72	\$179.13	\$15.41	9.41%
	3000	\$241.08	\$263.70	\$22.61	9.38%
	4000	\$318.44	\$348.26	\$29.82	9.36%
5000	\$395.81	\$432.83	\$37.02	9.35%	
SUMMER	250	\$31.97	\$34.85	\$2.88	9.00%
	300	\$36.57	\$39.82	\$3.25	8.90%
	400	\$45.76	\$49.76	\$4.01	8.76%
	500	\$54.95	\$59.70	\$4.76	8.66%
	600	\$64.13	\$69.64	\$5.51	8.59%
	750	\$77.92	\$84.55	\$6.64	8.52%
	850	\$87.11	\$94.49	\$7.39	8.48%
	1000	\$100.89	\$109.41	\$8.52	8.44%
	1500	\$146.84	\$159.11	\$12.27	8.36%
	2000	\$192.78	\$208.81	\$16.03	8.32%
	3000	\$284.67	\$308.22	\$23.55	8.27%
	4000	\$376.56	\$407.62	\$31.06	8.25%
5000	\$468.45	\$507.03	\$38.58	8.23%	
AVERAGE MONTHLY	250	\$29.55	\$32.38	\$2.83	9.57%
	300	\$33.66	\$36.85	\$3.19	9.48%
	400	\$41.88	\$45.80	\$3.92	9.37%
	500	\$50.10	\$54.76	\$4.65	9.29%
	600	\$58.32	\$63.71	\$5.38	9.23%
	750	\$70.65	\$77.13	\$6.48	9.17%
	850	\$78.87	\$86.09	\$7.21	9.14%
	1000	\$91.20	\$99.51	\$8.31	9.11%
	1500	\$132.31	\$144.27	\$11.96	9.04%
	2000	\$173.41	\$189.02	\$15.62	9.01%
	3000	\$255.61	\$278.54	\$22.92	8.97%
	4000	\$337.82	\$368.05	\$30.23	8.95%
5000	\$420.02	\$457.56	\$37.54	8.94%	

RESIDENTIAL SERVICE - SPACE HEATING (Overhead) - D01

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$28.84	\$31.27	\$2.43	8.41%
	300	\$32.21	\$34.92	\$2.71	8.42%
	400	\$38.94	\$42.23	\$3.28	8.43%
	500	\$45.68	\$49.53	\$3.85	8.43%
	600	\$52.42	\$56.84	\$4.42	8.44%
	750	\$62.52	\$67.80	\$5.28	8.44%
	850	\$69.26	\$75.11	\$5.85	8.44%
	1000	\$79.36	\$86.07	\$6.70	8.45%
	1500	\$113.04	\$122.60	\$9.56	8.45%
	2000	\$146.72	\$159.13	\$12.41	8.46%
	3000	\$214.08	\$232.20	\$18.11	8.46%
	4000	\$281.44	\$305.26	\$23.82	8.46%
	5000	\$348.81	\$378.33	\$29.52	8.46%
SUMMER	250	\$34.97	\$37.85	\$2.88	8.23%
	300	\$39.57	\$42.82	\$3.25	8.23%
	400	\$48.76	\$52.76	\$4.01	8.22%
	500	\$57.95	\$62.70	\$4.76	8.21%
	600	\$67.13	\$72.64	\$5.51	8.21%
	750	\$80.92	\$87.55	\$6.64	8.20%
	850	\$90.11	\$97.49	\$7.39	8.20%
	1000	\$103.89	\$112.41	\$8.52	8.20%
	1500	\$149.84	\$162.11	\$12.27	8.19%
	2000	\$195.78	\$211.81	\$16.03	8.19%
	3000	\$287.67	\$311.22	\$23.55	8.18%
	4000	\$379.56	\$410.62	\$31.06	8.18%
	5000	\$471.45	\$510.03	\$38.58	8.18%
AVERAGE MONTHLY	250	\$30.88	\$33.46	\$2.58	8.34%
	300	\$34.66	\$37.55	\$2.89	8.34%
	400	\$42.22	\$45.74	\$3.52	8.35%
	500	\$49.77	\$53.92	\$4.15	8.35%
	600	\$57.32	\$62.11	\$4.78	8.35%
	750	\$68.65	\$74.38	\$5.73	8.35%
	850	\$76.21	\$82.57	\$6.36	8.35%
	1000	\$87.54	\$94.85	\$7.31	8.35%
	1500	\$125.31	\$135.77	\$10.46	8.35%
	2000	\$163.08	\$176.69	\$13.62	8.35%
	3000	\$238.61	\$258.54	\$19.92	8.35%
	4000	\$314.15	\$340.38	\$26.23	8.35%
	5000	\$389.69	\$422.23	\$32.54	8.35%

RESIDENTIAL SERVICE (Underground) - D03

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$30.34	\$33.14	\$2.80	9.23%
	300	\$34.21	\$37.37	\$3.16	9.24%
	400	\$41.94	\$45.83	\$3.88	9.25%
	500	\$49.68	\$54.28	\$4.60	9.26%
	600	\$57.42	\$62.74	\$5.32	9.27%
	750	\$69.02	\$75.42	\$6.40	9.28%
	850	\$76.76	\$83.88	\$7.12	9.28%
	1000	\$88.36	\$96.57	\$8.20	9.28%
	1500	\$127.04	\$138.85	\$11.81	9.29%
	2000	\$165.72	\$181.13	\$15.41	9.30%
	3000	\$243.08	\$265.70	\$22.61	9.30%
	4000	\$320.44	\$350.26	\$29.82	9.30%
	5000	\$397.81	\$434.83	\$37.02	9.31%
SUMMER	250	\$33.97	\$36.85	\$2.88	8.47%
	300	\$38.57	\$41.82	\$3.25	8.44%
	400	\$47.76	\$51.76	\$4.01	8.39%
	500	\$56.95	\$61.70	\$4.76	8.35%
	600	\$66.13	\$71.64	\$5.51	8.33%
	750	\$79.92	\$86.55	\$6.64	8.30%
	850	\$89.11	\$96.49	\$7.39	8.29%
	1000	\$102.89	\$111.41	\$8.52	8.28%
	1500	\$148.84	\$161.11	\$12.27	8.25%
	2000	\$194.78	\$210.81	\$16.03	8.23%
	3000	\$286.67	\$310.22	\$23.55	8.21%
	4000	\$378.56	\$409.62	\$31.06	8.20%
	5000	\$470.45	\$509.03	\$38.58	8.20%
AVERAGE MONTHLY	250	\$31.55	\$34.38	\$2.83	8.96%
	300	\$35.66	\$38.85	\$3.19	8.95%
	400	\$43.88	\$47.80	\$3.92	8.94%
	500	\$52.10	\$56.76	\$4.65	8.93%
	600	\$60.32	\$65.71	\$5.38	8.93%
	750	\$72.65	\$79.13	\$6.48	8.92%
	850	\$80.87	\$88.09	\$7.21	8.92%
	1000	\$93.20	\$101.51	\$8.31	8.91%
	1500	\$134.31	\$146.27	\$11.96	8.91%
	2000	\$175.41	\$191.02	\$15.62	8.90%
	3000	\$257.61	\$280.54	\$22.92	8.90%
	4000	\$339.82	\$370.05	\$30.23	8.90%
	5000	\$422.02	\$459.56	\$37.54	8.90%

RESIDENTIAL SERVICE - SPACE HEATING (Underground) - D03

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$30.84	\$33.27	\$2.43	7.87%
	300	\$34.21	\$36.92	\$2.71	7.93%
	400	\$40.94	\$44.23	\$3.28	8.02%
	500	\$47.68	\$51.53	\$3.85	8.08%
	600	\$54.42	\$58.84	\$4.42	8.13%
	750	\$64.52	\$69.80	\$5.28	8.18%
	850	\$71.26	\$77.11	\$5.85	8.21%
	1000	\$81.36	\$88.07	\$6.70	8.24%
	1500	\$115.04	\$124.60	\$9.56	8.31%
	2000	\$148.72	\$161.13	\$12.41	8.34%
	3000	\$216.08	\$234.20	\$18.11	8.38%
	4000	\$283.44	\$307.26	\$23.82	8.40%
5000	\$350.81	\$380.33	\$29.52	8.42%	
SUMMER	250	\$36.97	\$39.85	\$2.88	7.79%
	300	\$41.57	\$44.82	\$3.25	7.83%
	400	\$50.76	\$54.76	\$4.01	7.89%
	500	\$59.95	\$64.70	\$4.76	7.94%
	600	\$69.13	\$74.64	\$5.51	7.97%
	750	\$82.92	\$89.55	\$6.64	8.00%
	850	\$92.11	\$99.49	\$7.39	8.02%
	1000	\$105.89	\$114.41	\$8.52	8.04%
	1500	\$151.84	\$164.11	\$12.27	8.08%
	2000	\$197.78	\$213.81	\$16.03	8.11%
	3000	\$289.67	\$313.22	\$23.55	8.13%
	4000	\$381.56	\$412.62	\$31.06	8.14%
5000	\$473.45	\$512.03	\$38.58	8.15%	
AVERAGE MONTHLY	250	\$32.88	\$35.46	\$2.58	7.84%
	300	\$36.66	\$39.55	\$2.89	7.89%
	400	\$44.22	\$47.74	\$3.52	7.97%
	500	\$51.77	\$55.92	\$4.15	8.02%
	600	\$59.32	\$64.11	\$4.78	8.07%
	750	\$70.65	\$76.38	\$5.73	8.11%
	850	\$78.21	\$84.57	\$6.36	8.13%
	1000	\$89.54	\$96.85	\$7.31	8.16%
	1500	\$127.31	\$137.77	\$10.46	8.22%
	2000	\$165.08	\$178.69	\$13.62	8.25%
	3000	\$240.61	\$260.54	\$19.92	8.28%
	4000	\$316.15	\$342.38	\$26.23	8.30%
5000	\$391.69	\$424.23	\$32.54	8.31%	

RESIDENTIAL TIME OF DAY SERVICE (Overhead) - D02

On-Peak = 35%

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$29.93	\$32.64	\$2.71	9.05%
	300	\$33.72	\$36.77	\$3.05	9.05%
	400	\$41.29	\$45.02	\$3.73	9.05%
	500	\$48.86	\$53.28	\$4.42	9.04%
	600	\$56.43	\$61.53	\$5.10	9.04%
	750	\$67.79	\$73.92	\$6.13	9.04%
	850	\$75.36	\$82.17	\$6.81	9.04%
	1000	\$86.72	\$94.55	\$7.84	9.04%
	1500	\$124.58	\$135.83	\$11.25	9.03%
	2000	\$162.44	\$177.11	\$14.67	9.03%
	3000	\$238.16	\$259.66	\$21.51	9.03%
	4000	\$313.87	\$342.22	\$28.35	9.03%
	5000	\$389.59	\$424.77	\$35.18	9.03%
SUMMER	250	\$33.34	\$36.11	\$2.76	8.29%
	300	\$37.81	\$40.93	\$3.12	8.24%
	400	\$46.75	\$50.57	\$3.82	8.17%
	500	\$55.69	\$60.22	\$4.53	8.13%
	600	\$64.63	\$69.86	\$5.23	8.10%
	750	\$78.03	\$84.33	\$6.29	8.06%
	850	\$86.97	\$93.97	\$7.00	8.04%
	1000	\$100.38	\$108.43	\$8.05	8.02%
	1500	\$145.07	\$156.65	\$11.58	7.98%
	2000	\$189.76	\$204.87	\$15.11	7.96%
	3000	\$279.14	\$301.30	\$22.16	7.94%
	4000	\$368.52	\$397.74	\$29.22	7.93%
	5000	\$457.90	\$494.17	\$36.27	7.92%
AVERAGE MONTHLY	250	\$31.07	\$33.80	\$2.73	8.78%
	300	\$35.08	\$38.15	\$3.07	8.76%
	400	\$43.11	\$46.87	\$3.76	8.73%
	500	\$51.14	\$55.59	\$4.45	8.71%
	600	\$59.16	\$64.31	\$5.15	8.70%
	750	\$71.20	\$77.39	\$6.18	8.68%
	850	\$79.23	\$86.10	\$6.87	8.67%
	1000	\$91.27	\$99.18	\$7.91	8.67%
	1500	\$131.41	\$142.77	\$11.36	8.65%
	2000	\$171.54	\$186.36	\$14.82	8.64%
	3000	\$251.82	\$273.54	\$21.73	8.63%
	4000	\$332.09	\$360.72	\$28.64	8.62%
	5000	\$412.36	\$447.91	\$35.54	8.62%

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

On-Peak = 35%

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$30.77	\$33.18	\$2.42	7.86%
	300	\$34.12	\$36.82	\$2.70	7.91%
	400	\$40.83	\$44.09	\$3.27	8.00%
	500	\$47.53	\$51.37	\$3.83	8.07%
	600	\$54.24	\$58.64	\$4.40	8.11%
	750	\$64.30	\$69.55	\$5.25	8.17%
	850	\$71.00	\$76.82	\$5.82	8.19%
	1000	\$81.06	\$87.73	\$6.67	8.22%
	1500	\$114.59	\$124.10	\$9.50	8.29%
	2000	\$148.13	\$160.46	\$12.33	8.33%
	3000	\$215.19	\$233.19	\$18.00	8.37%
	4000	\$282.25	\$305.92	\$23.67	8.39%
5000	\$349.32	\$378.65	\$29.34	8.40%	
SUMMER	250	\$36.34	\$39.11	\$2.76	7.60%
	300	\$40.81	\$43.93	\$3.12	7.64%
	400	\$49.75	\$53.57	\$3.82	7.68%
	500	\$58.69	\$63.22	\$4.53	7.71%
	600	\$67.63	\$72.86	\$5.23	7.74%
	750	\$81.03	\$87.33	\$6.29	7.76%
	850	\$89.97	\$96.97	\$7.00	7.78%
	1000	\$103.38	\$111.43	\$8.05	7.79%
	1500	\$148.07	\$159.65	\$11.58	7.82%
	2000	\$192.76	\$207.87	\$15.11	7.84%
	3000	\$282.14	\$304.30	\$22.16	7.86%
	4000	\$371.52	\$400.74	\$29.22	7.86%
5000	\$460.90	\$497.17	\$36.27	7.87%	
AVERAGE MONTHLY	250	\$32.63	\$35.16	\$2.53	7.76%
	300	\$36.35	\$39.19	\$2.84	7.81%
	400	\$43.80	\$47.25	\$3.45	7.88%
	500	\$51.25	\$55.32	\$4.06	7.93%
	600	\$58.70	\$63.38	\$4.68	7.97%
	750	\$69.88	\$75.47	\$5.60	8.01%
	850	\$77.33	\$83.54	\$6.21	8.03%
	1000	\$88.50	\$95.63	\$7.13	8.06%
	1500	\$125.75	\$135.95	\$10.19	8.11%
	2000	\$163.00	\$176.26	\$13.26	8.13%
	3000	\$237.51	\$256.89	\$19.39	8.16%
	4000	\$312.01	\$337.53	\$25.52	8.18%
5000	\$386.51	\$418.16	\$31.65	8.19%	

SMALL GENERAL SERVICE

	Energy in kWh	Monthly Bill		Increase	
		Present	Proposed	Amount	Percent
WINTER	250	\$31.52	\$34.19	\$2.68	8.49%
	300	\$35.42	\$38.43	\$3.01	8.50%
	400	\$43.23	\$46.91	\$3.68	8.51%
	500	\$51.04	\$55.39	\$4.35	8.52%
	600	\$58.85	\$63.87	\$5.02	8.53%
	750	\$70.56	\$76.58	\$6.03	8.54%
	1000	\$90.08	\$97.78	\$7.70	8.55%
	1500	\$129.12	\$140.17	\$11.05	8.56%
	2000	\$168.16	\$182.56	\$14.40	8.56%
	3000	\$246.23	\$267.34	\$21.10	8.57%
	4000	\$324.31	\$352.12	\$27.80	8.57%
5000	\$402.39	\$436.89	\$34.51	8.58%	
SUMMER	250	\$35.15	\$37.90	\$2.75	7.83%
	300	\$39.78	\$42.88	\$3.10	7.80%
	400	\$49.04	\$52.85	\$3.80	7.76%
	500	\$58.30	\$62.81	\$4.51	7.73%
	600	\$67.56	\$72.77	\$5.21	7.71%
	750	\$81.45	\$87.71	\$6.26	7.68%
	1000	\$104.60	\$112.61	\$8.01	7.66%
	1500	\$150.90	\$162.42	\$11.52	7.63%
	2000	\$197.21	\$212.23	\$15.02	7.62%
	3000	\$289.81	\$311.84	\$22.03	7.60%
	4000	\$382.41	\$411.45	\$29.04	7.59%
5000	\$475.02	\$511.07	\$36.05	7.59%	
AVERAGE MONTHLY	250	\$32.73	\$35.43	\$2.70	8.25%
	300	\$36.88	\$39.92	\$3.04	8.25%
	400	\$45.17	\$48.89	\$3.72	8.24%
	500	\$53.46	\$57.86	\$4.40	8.23%
	600	\$61.75	\$66.83	\$5.08	8.23%
	750	\$74.19	\$80.29	\$6.10	8.23%
	1000	\$94.92	\$102.72	\$7.80	8.22%
	1500	\$136.38	\$147.59	\$11.21	8.22%
	2000	\$177.84	\$192.45	\$14.61	8.21%
	3000	\$260.76	\$282.17	\$21.41	8.21%
	4000	\$343.68	\$371.89	\$28.22	8.21%
5000	\$426.60	\$461.62	\$35.02	8.21%	

GENERAL SERVICE (Secondary Voltage)

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
15	3,000	200	\$319.08	\$354.28	\$35.20	11.03%
15	6,000	400	\$478.66	\$523.21	\$44.55	9.31%
15	9,000	600	\$611.24	\$662.14	\$50.90	8.33%
25	5,000	200	\$517.13	\$574.23	\$57.10	11.04%
25	10,000	400	\$783.10	\$855.78	\$72.68	9.28%
25	15,000	600	\$1,004.07	\$1,087.33	\$83.26	8.29%
50	10,000	200	\$1,012.27	\$1,124.11	\$111.84	11.05%
50	20,000	400	\$1,544.21	\$1,687.21	\$143.01	9.26%
50	30,000	600	\$1,986.14	\$2,150.31	\$164.17	8.27%
75	15,000	200	\$1,507.40	\$1,674.00	\$166.59	11.05%
75	30,000	400	\$2,305.31	\$2,518.64	\$213.33	9.25%
75	45,000	600	\$2,968.21	\$3,213.29	\$245.08	8.26%
100	20,000	200	\$2,002.54	\$2,223.88	\$221.34	11.05%
100	40,000	400	\$3,066.41	\$3,350.07	\$283.66	9.25%
100	60,000	600	\$3,950.28	\$4,276.27	\$325.98	8.25%
200	40,000	200	\$3,983.08	\$4,423.41	\$440.33	11.05%
200	80,000	400	\$6,110.82	\$6,675.79	\$564.97	9.25%
200	120,000	600	\$7,878.56	\$8,528.18	\$649.62	8.25%
300	60,000	200	\$5,963.62	\$6,622.93	\$659.32	11.06%
300	120,000	400	\$9,155.23	\$10,001.52	\$846.28	9.24%
300	180,000	600	\$11,806.85	\$12,780.10	\$973.25	8.24%
500	100,000	200	\$9,924.69	\$11,021.99	\$1,097.30	11.06%
500	200,000	400	\$15,244.05	\$16,652.96	\$1,408.91	9.24%
500	300,000	600	\$19,663.41	\$21,283.93	\$1,620.52	8.24%
1,000	200,000	200	\$19,827.38	\$22,019.63	\$2,192.24	11.06%
1,000	400,000	400	\$30,466.10	\$33,281.57	\$2,815.46	9.24%
1,000	600,000	600	\$39,304.82	\$42,543.51	\$3,238.69	8.24%
3,000	600,000	200	\$59,438.15	\$66,010.18	\$6,572.02	11.06%
3,000	1,200,000	400	\$91,354.31	\$99,796.00	\$8,441.69	9.24%
3,000	1,800,000	600	\$117,870.46	\$127,581.83	\$9,711.36	8.24%
5,000	1,000,000	200	\$99,048.92	\$110,000.73	\$10,951.80	11.06%
5,000	2,000,000	400	\$152,242.51	\$166,310.43	\$14,067.92	9.24%
5,000	3,000,000	600	\$196,436.10	\$212,620.14	\$16,184.04	8.24%

GENERAL SERVICE (Primary Voltage)

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
15	3,000	200	\$306.93	\$342.25	\$35.32	11.51%
15	6,000	400	\$463.66	\$508.15	\$44.49	9.59%
15	9,000	600	\$593.39	\$644.05	\$50.66	8.54%
25	5,000	200	\$496.88	\$554.18	\$57.30	11.53%
25	10,000	400	\$758.10	\$830.68	\$72.58	9.57%
25	15,000	600	\$974.32	\$1,057.18	\$82.86	8.50%
50	10,000	200	\$971.77	\$1,084.01	\$112.24	11.55%
50	20,000	400	\$1,494.21	\$1,637.01	\$142.81	9.56%
50	30,000	600	\$1,926.64	\$2,090.01	\$163.37	8.48%
75	15,000	200	\$1,446.65	\$1,613.85	\$167.19	11.56%
75	30,000	400	\$2,230.31	\$2,443.34	\$213.03	9.55%
75	45,000	600	\$2,878.96	\$3,122.84	\$243.88	8.47%
100	20,000	200	\$1,921.54	\$2,143.68	\$222.14	11.56%
100	40,000	400	\$2,966.41	\$3,249.67	\$283.26	9.55%
100	60,000	600	\$3,831.28	\$4,155.67	\$324.38	8.47%
200	40,000	200	\$3,821.08	\$4,263.01	\$441.93	11.57%
200	80,000	400	\$5,910.82	\$6,474.99	\$564.17	9.54%
200	120,000	600	\$7,640.56	\$8,286.98	\$646.42	8.46%
300	60,000	200	\$5,720.62	\$6,382.33	\$661.72	11.57%
300	120,000	400	\$8,855.23	\$9,700.32	\$845.08	9.54%
300	180,000	600	\$11,449.85	\$12,418.30	\$968.45	8.46%
500	100,000	200	\$9,519.69	\$10,620.99	\$1,101.30	11.57%
500	200,000	400	\$14,744.05	\$16,150.96	\$1,406.91	9.54%
500	300,000	600	\$19,068.41	\$20,680.93	\$1,612.52	8.46%
1,000	200,000	200	\$19,017.38	\$21,217.63	\$2,200.24	11.57%
1,000	400,000	400	\$29,466.10	\$32,277.57	\$2,811.46	9.54%
1,000	600,000	600	\$38,114.82	\$41,337.51	\$3,222.69	8.46%
3,000	600,000	200	\$57,008.15	\$63,604.18	\$6,596.02	11.57%
3,000	1,200,000	400	\$88,354.31	\$96,784.00	\$8,429.69	9.54%
3,000	1,800,000	600	\$114,300.46	\$123,963.83	\$9,663.36	8.45%
5,000	1,000,000	200	\$94,998.92	\$105,990.73	\$10,991.80	11.57%
5,000	2,000,000	400	\$147,242.51	\$161,290.43	\$14,047.92	9.54%
5,000	3,000,000	600	\$190,486.10	\$206,590.14	\$16,104.04	8.45%

GENERAL TOD SERVICE (Secondary Voltage)

40% On-Peak
 60% Off-Peak

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
15	3,000	200	\$318.90	\$353.46	\$34.55	10.84%
15	6,000	400	\$475.31	\$518.57	\$43.26	9.10%
15	9,000	600	\$604.71	\$653.68	\$48.96	8.10%
25	5,000	200	\$514.84	\$570.87	\$56.02	10.88%
25	10,000	400	\$775.51	\$846.05	\$70.53	9.09%
25	15,000	600	\$991.19	\$1,071.23	\$80.04	8.08%
50	10,000	200	\$1,004.68	\$1,114.38	\$109.70	10.92%
50	20,000	400	\$1,526.03	\$1,664.74	\$138.72	9.09%
50	30,000	600	\$1,957.38	\$2,115.11	\$157.73	8.06%
75	15,000	200	\$1,494.52	\$1,657.90	\$163.37	10.93%
75	30,000	400	\$2,276.54	\$2,483.44	\$206.90	9.09%
75	45,000	600	\$2,923.56	\$3,158.99	\$235.42	8.05%
100	20,000	200	\$1,984.36	\$2,201.41	\$217.05	10.94%
100	40,000	400	\$3,027.06	\$3,302.14	\$275.08	9.09%
100	60,000	600	\$3,889.75	\$4,202.87	\$313.11	8.05%
200	40,000	200	\$3,943.72	\$4,375.47	\$431.75	10.95%
200	80,000	400	\$6,029.11	\$6,576.93	\$547.81	9.09%
200	120,000	600	\$7,754.50	\$8,378.38	\$623.88	8.05%
300	60,000	200	\$5,903.09	\$6,549.53	\$646.45	10.95%
300	120,000	400	\$9,031.17	\$9,851.72	\$820.55	9.09%
300	180,000	600	\$11,619.26	\$12,553.90	\$934.64	8.04%
500	100,000	200	\$9,821.81	\$10,897.66	\$1,075.85	10.95%
500	200,000	400	\$15,035.28	\$16,401.30	\$1,366.01	9.09%
500	300,000	600	\$19,348.76	\$20,904.93	\$1,556.17	8.04%
1,000	200,000	200	\$19,618.62	\$21,767.96	\$2,149.34	10.96%
1,000	400,000	400	\$30,045.57	\$32,775.24	\$2,729.67	9.09%
1,000	600,000	600	\$38,672.52	\$41,782.52	\$3,110.00	8.04%
3,000	600,000	200	\$58,805.85	\$65,249.19	\$6,443.33	10.96%
3,000	1,200,000	400	\$90,086.71	\$98,271.02	\$8,184.31	9.08%
3,000	1,800,000	600	\$115,967.56	\$125,292.86	\$9,325.29	8.04%
5,000	1,000,000	200	\$97,993.09	\$108,730.41	\$10,737.32	10.96%
5,000	2,000,000	400	\$150,127.85	\$163,766.80	\$13,638.95	9.08%
5,000	3,000,000	600	\$193,262.61	\$208,803.20	\$15,540.59	8.04%

GENERAL TOD SERVICE (Primary Voltage)

40% On-Peak
 60% Off-Peak

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
15	3,000	200	\$306.75	\$341.43	\$34.67	11.30%
15	6,000	400	\$460.31	\$503.51	\$43.20	9.38%
15	9,000	600	\$586.86	\$635.59	\$48.72	8.30%
25	5,000	200	\$494.59	\$550.82	\$56.22	11.37%
25	10,000	400	\$750.51	\$820.95	\$70.43	9.38%
25	15,000	600	\$961.44	\$1,041.08	\$79.64	8.28%
50	10,000	200	\$964.18	\$1,074.28	\$110.10	11.42%
50	20,000	400	\$1,476.03	\$1,614.54	\$138.52	9.38%
50	30,000	600	\$1,897.88	\$2,054.81	\$156.93	8.27%
75	15,000	200	\$1,433.77	\$1,597.75	\$163.97	11.44%
75	30,000	400	\$2,201.54	\$2,408.14	\$206.60	9.38%
75	45,000	600	\$2,834.31	\$3,068.54	\$234.22	8.26%
100	20,000	200	\$1,903.36	\$2,121.21	\$217.85	11.45%
100	40,000	400	\$2,927.06	\$3,201.74	\$274.68	9.38%
100	60,000	600	\$3,770.75	\$4,082.27	\$311.51	8.26%
200	40,000	200	\$3,781.72	\$4,215.07	\$433.35	11.46%
200	80,000	400	\$5,829.11	\$6,376.13	\$547.01	9.38%
200	120,000	600	\$7,516.50	\$8,137.18	\$620.68	8.26%
300	60,000	200	\$5,660.09	\$6,308.93	\$648.85	11.46%
300	120,000	400	\$8,731.17	\$9,550.52	\$819.35	9.38%
300	180,000	600	\$11,262.26	\$12,192.10	\$929.84	8.26%
500	100,000	200	\$9,416.81	\$10,496.66	\$1,079.85	11.47%
500	200,000	400	\$14,535.28	\$15,899.30	\$1,364.01	9.38%
500	300,000	600	\$18,753.76	\$20,301.93	\$1,548.17	8.26%
1,000	200,000	200	\$18,808.62	\$20,965.96	\$2,157.34	11.47%
1,000	400,000	400	\$29,045.57	\$31,771.24	\$2,725.67	9.38%
1,000	600,000	600	\$37,482.52	\$40,576.52	\$3,094.00	8.25%
3,000	600,000	200	\$56,375.85	\$62,843.19	\$6,467.33	11.47%
3,000	1,200,000	400	\$87,086.71	\$95,259.02	\$8,172.31	9.38%
3,000	1,800,000	600	\$112,397.56	\$121,674.86	\$9,277.29	8.25%
5,000	1,000,000	200	\$93,943.09	\$104,720.41	\$10,777.32	11.47%
5,000	2,000,000	400	\$145,127.85	\$158,746.80	\$13,618.95	9.38%
5,000	3,000,000	600	\$187,312.61	\$202,773.20	\$15,460.59	8.25%

PEAK-CONTROLLED SERVICE (Secondary Voltage)

Tier 2 Perf Factor B - No Firm Demand

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
50	10,000	200	\$843.94	\$944.45	\$100.51	11.91%
50	20,000	400	\$1,375.87	\$1,507.54	\$131.67	9.57%
50	30,000	600	\$1,817.81	\$1,970.64	\$152.83	8.41%
75	15,000	200	\$1,254.90	\$1,404.50	\$149.59	11.92%
75	30,000	400	\$2,052.81	\$2,249.14	\$196.33	9.56%
75	45,000	600	\$2,715.71	\$2,943.79	\$228.08	8.40%
100	20,000	200	\$1,665.87	\$1,864.54	\$198.67	11.93%
100	40,000	400	\$2,729.74	\$2,990.74	\$260.99	9.56%
100	60,000	600	\$3,613.62	\$3,916.93	\$303.32	8.39%
150	30,000	200	\$2,487.81	\$2,784.64	\$296.83	11.93%
150	60,000	400	\$4,083.62	\$4,473.93	\$390.32	9.56%
150	90,000	600	\$5,409.42	\$5,863.22	\$453.80	8.39%
200	40,000	200	\$3,309.74	\$3,704.74	\$394.99	11.93%
200	80,000	400	\$5,437.49	\$5,957.13	\$519.64	9.56%
200	120,000	600	\$7,205.23	\$7,809.52	\$604.28	8.39%
300	60,000	200	\$4,953.62	\$5,544.93	\$591.32	11.94%
300	120,000	400	\$8,145.23	\$8,923.52	\$778.28	9.56%
300	180,000	600	\$10,796.85	\$11,702.10	\$905.25	8.38%
400	80,000	200	\$6,597.49	\$7,385.13	\$787.64	11.94%
400	160,000	400	\$10,852.97	\$11,889.90	\$1,036.93	9.55%
400	240,000	600	\$14,388.46	\$15,594.68	\$1,206.22	8.38%
500	100,000	200	\$8,241.36	\$9,225.32	\$983.96	11.94%
500	200,000	400	\$13,560.72	\$14,856.29	\$1,295.57	9.55%
500	300,000	600	\$17,980.08	\$19,487.26	\$1,507.19	8.38%
1,000	200,000	200	\$16,460.72	\$18,426.29	\$1,965.57	11.94%
1,000	400,000	400	\$27,099.44	\$29,688.23	\$2,588.80	9.55%
1,000	600,000	600	\$35,938.15	\$38,950.18	\$3,012.02	8.38%
3,000	600,000	200	\$49,338.15	\$55,230.18	\$5,892.02	11.94%
3,000	1,200,000	400	\$81,254.31	\$89,016.00	\$7,761.69	9.55%
3,000	1,800,000	600	\$107,770.46	\$116,801.83	\$9,031.36	8.38%
5,000	1,000,000	200	\$82,215.59	\$92,034.06	\$9,818.47	11.94%
5,000	2,000,000	400	\$135,409.18	\$148,343.77	\$12,934.59	9.55%
5,000	3,000,000	600	\$179,602.77	\$194,653.48	\$15,050.71	8.38%

PEAK-CONTROLLED TOD SERVICE (Secondary Voltage)

40% On-Peak

Tier 2 Perf Factor B - No Firm Demand

60% Off-Peak

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
50	10,000	200	\$836.35	\$934.71	\$98.37	11.76%
50	20,000	400	\$1,357.70	\$1,485.08	\$127.38	9.38%
50	30,000	600	\$1,789.04	\$1,935.44	\$146.40	8.18%
75	15,000	200	\$1,242.02	\$1,388.40	\$146.37	11.79%
75	30,000	400	\$2,024.04	\$2,213.94	\$189.90	9.38%
75	45,000	600	\$2,671.06	\$2,889.49	\$218.42	8.18%
100	20,000	200	\$1,647.70	\$1,842.08	\$194.38	11.80%
100	40,000	400	\$2,690.39	\$2,942.81	\$252.42	9.38%
100	60,000	600	\$3,553.09	\$3,843.53	\$290.45	8.17%
150	30,000	200	\$2,459.04	\$2,749.44	\$290.40	11.81%
150	60,000	400	\$4,023.09	\$4,400.53	\$377.45	9.38%
150	90,000	600	\$5,317.13	\$5,751.63	\$434.50	8.17%
200	40,000	200	\$3,270.39	\$3,656.81	\$386.42	11.82%
200	80,000	400	\$5,355.78	\$5,858.26	\$502.48	9.38%
200	120,000	600	\$7,081.17	\$7,659.72	\$578.55	8.17%
300	60,000	200	\$4,893.09	\$5,471.53	\$578.45	11.82%
300	120,000	400	\$8,021.17	\$8,773.72	\$752.55	9.38%
300	180,000	600	\$10,609.26	\$11,475.90	\$866.64	8.17%
400	80,000	200	\$6,515.78	\$7,286.26	\$770.48	11.82%
400	160,000	400	\$10,686.56	\$11,689.17	\$1,002.61	9.38%
400	240,000	600	\$14,137.34	\$15,292.08	\$1,154.74	8.17%
500	100,000	200	\$8,138.48	\$9,100.99	\$962.51	11.83%
500	200,000	400	\$13,351.95	\$14,604.63	\$1,252.68	9.38%
500	300,000	600	\$17,665.43	\$19,108.27	\$1,442.84	8.17%
1,000	200,000	200	\$16,251.95	\$18,174.63	\$1,922.68	11.83%
1,000	400,000	400	\$26,678.90	\$29,181.91	\$2,503.00	9.38%
1,000	600,000	600	\$35,305.85	\$38,189.19	\$2,883.33	8.17%
3,000	600,000	200	\$48,705.85	\$54,469.19	\$5,763.33	11.83%
3,000	1,200,000	400	\$79,986.71	\$87,491.02	\$7,504.31	9.38%
3,000	1,800,000	600	\$105,867.56	\$114,512.86	\$8,645.29	8.17%
5,000	1,000,000	200	\$81,159.76	\$90,763.74	\$9,603.98	11.83%
5,000	2,000,000	400	\$133,294.52	\$145,800.14	\$12,505.62	9.38%
5,000	3,000,000	600	\$176,429.27	\$190,836.53	\$14,407.26	8.17%

TIER 1 ENERGY-CONTROLLED RIDER (Secondary Voltage)

40% On-Peak
 60% Off-Peak

Perf Factor C - No Firm Demand

Demand in kW	Energy in kWh	Hours	Monthly Bill		Increase	
			Present	Proposed	Amount	Percent
50	10,000	200	\$763.15	\$861.41	\$98.27	12.88%
50	20,000	400	\$1,266.30	\$1,396.98	\$130.68	10.32%
50	30,000	600	\$1,679.44	\$1,832.54	\$153.10	9.12%
75	15,000	200	\$1,132.22	\$1,278.45	\$146.22	12.91%
75	30,000	400	\$1,886.94	\$2,081.79	\$194.85	10.33%
75	45,000	600	\$2,506.66	\$2,735.14	\$228.47	9.11%
100	20,000	200	\$1,501.30	\$1,695.48	\$194.18	12.93%
100	40,000	400	\$2,507.59	\$2,766.61	\$259.02	10.33%
100	60,000	600	\$3,333.89	\$3,637.73	\$303.85	9.11%
150	30,000	200	\$2,239.44	\$2,529.54	\$290.10	12.95%
150	60,000	400	\$3,748.89	\$4,136.23	\$387.35	10.33%
150	90,000	600	\$4,988.33	\$5,442.93	\$454.60	9.11%
200	40,000	200	\$2,977.59	\$3,363.61	\$386.02	12.96%
200	80,000	400	\$4,990.18	\$5,505.86	\$515.68	10.33%
200	120,000	600	\$6,642.77	\$7,248.12	\$605.35	9.11%
300	60,000	200	\$4,453.89	\$5,031.73	\$577.85	12.97%
300	120,000	400	\$7,472.77	\$8,245.12	\$772.35	10.34%
300	180,000	600	\$9,951.66	\$10,858.50	\$906.84	9.11%
400	80,000	200	\$5,930.18	\$6,699.86	\$769.68	12.98%
400	160,000	400	\$9,955.36	\$10,984.37	\$1,029.01	10.34%
400	240,000	600	\$13,260.54	\$14,468.88	\$1,208.34	9.11%
500	100,000	200	\$7,406.48	\$8,367.99	\$961.51	12.98%
500	200,000	400	\$12,437.95	\$13,723.63	\$1,285.68	10.34%
500	300,000	600	\$16,569.43	\$18,079.27	\$1,509.84	9.11%
1,000	200,000	200	\$14,787.95	\$16,708.63	\$1,920.68	12.99%
1,000	400,000	400	\$24,850.90	\$27,419.91	\$2,569.00	10.34%
1,000	600,000	600	\$33,113.85	\$36,131.19	\$3,017.33	9.11%
3,000	600,000	200	\$44,313.85	\$50,071.19	\$5,757.33	12.99%
3,000	1,200,000	400	\$74,502.71	\$82,205.02	\$7,702.31	10.34%
3,000	1,800,000	600	\$99,291.56	\$108,338.86	\$9,047.29	9.11%
5,000	1,000,000	200	\$73,839.76	\$83,433.74	\$9,593.98	12.99%
5,000	2,000,000	400	\$124,154.52	\$136,990.14	\$12,835.62	10.34%
5,000	3,000,000	600	\$165,469.27	\$180,546.53	\$15,077.26	9.11%

ROE = 5.35%
Deficiency = \$16,900
% Increase = 9.25%
Required ROE = 10.60%

Case No. PU-12-____

Exhibit____(Notice)

Schedule 5

Page 1 of 6

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

Summary Reports

December 2012

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

(Dollars in Thousands)

Rate Base Summary

	<u>Total Company Electric</u>			<u>ND Retail Electric</u>			<u>All Other</u>		
	<u>Beginning Balance</u>	<u>Ending Balance</u>	<u>Average Balance</u>	<u>Beginning Balance</u>	<u>Ending Balance</u>	<u>Average Balance</u>	<u>Beginning Balance</u>	<u>Ending Balance</u>	<u>Average Balance</u>
1 Plant Investment	14,512,422	15,975,443	15,243,933	827,530	914,414	870,972	13,684,892	15,061,029	14,372,961
2 Depreciation Reserve	<u>(7,025,573)</u>	<u>(7,401,268)</u>	<u>(7,213,421)</u>	<u>(407,853)</u>	<u>(431,326)</u>	<u>(419,589)</u>	<u>(6,617,720)</u>	<u>(6,969,942)</u>	<u>(6,793,832)</u>
3 Net Utility Plant	7,486,849	8,574,175	8,030,512	419,677	483,088	451,383	7,067,172	8,091,087	7,579,129
4 C.W.I.P.	35,107	31,610	33,359	2,163	1,912	2,037	32,944	29,698	31,322
5 Accumulated Deferred Taxes	(1,589,312)	(1,816,096)	(1,702,704)	(86,356)	(99,212)	(92,784)	(1,502,956)	(1,716,883)	(1,609,920)
Other Rate Base:									
6 Cash Working Capital	(46,175)	(46,175)	(46,175)	(926)	(926)	(926)	(45,248)	(45,248)	(45,248)
7 Materials & Supplies	125,754	125,754	125,754	7,613	7,613	7,613	118,141	118,141	118,141
8 Fuel Inventory	90,495	90,495	90,495	5,899	5,899	5,899	84,596	84,596	84,596
9 Non-Plant Assets & Liab	(46,907)	(12,429)	(29,668)	(2,860)	(758)	(1,809)	(44,047)	(11,671)	(27,859)
10 Prepays & Other	91,497	108,869	100,183	5,704	6,766	6,235	85,793	102,103	93,948
11 Total Rate Base	6,147,308	7,056,204	6,601,756	350,913	404,381	377,648	5,796,395	6,651,822	6,224,109

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

Case No. PU-12-____
 Exhibit____(Notice) Schedule 5
 Page 3 of 6

(Dollars in Thousands)

Income Statement Summary

	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>	
<u>Operating Revenues</u>				
1	Retail	3,049,972	182,724	2,867,248
2	CIP Adjustment to Program Costs	0	0	0
3	Interdepartmental	540	0	540
4	Other Operating	736,136	45,502	690,634
5	Gross Earnings Tax	0	0	0
6	Total Operating Revenues	3,786,648	228,226	3,558,422
<u>Expenses</u>				
Operating Expenses:				
7	Fuel & Purchased Energy	1,278,735	82,971	1,195,764
8	Power Production	755,534	46,221	709,313
9	Transmission	232,973	14,031	218,942
10	Distribution	110,834	6,763	104,071
11	Customer Accounting	57,725	4,286	53,439
12	Customer Service & Information	36,890	457	36,433
13	Sales, Econ Dvlp & Other	309	173	136
14	Administrative & General	233,106	14,822	218,284
15	Total Operating Expenses	2,706,106	169,724	2,536,382
16	Depreciation	371,234	22,563	348,671
17	Amortization	23,100	373	22,727
Taxes:				
18	Property	167,591	7,940	159,651
19	Gross Earnings	0	0	0
20	Deferred Income Tax & ITC	224,372	12,760	211,612
21	State & Federal Income (see Page 3)	(105,791)	(6,481)	(99,310)
22	Payroll & Other	31,388	1,931	29,457
23	Total Taxes	317,560	16,151	301,410
24	Total Expenses	3,418,000	208,811	3,209,189
25	AFUDC	0	0	0
26	Total Operating Income	368,648	19,415	349,233

(Dollars in Thousands)

Income Tax Summary

	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>
<u>Income Before Taxes</u>			
1	Total Operating Revenues	3,786,648	228,226
2	less: Total Operating Expenses	(2,706,106)	(169,724)
3	Book Depreciation & Amortization	(394,334)	(22,936)
4	Taxes (Other Than Current Income)	(423,351)	(22,631)
5	Total Before Tax Book Income	262,857	12,934
<u>Tax Additions</u>			
6	Book Depreciation	371,234	22,563
7	Deferred Income Taxes & ITC	224,372	12,760
8	Nuclear Fuel Burn (ex D&D)	120,368	7,249
9	Nuclear Outage Accounting	74,486	4,664
10	Avoided Tax Interest	52,435	3,051
11	Open Line	0	0
12	Open Line	0	0
13	Open Line	0	0
14	Open Line	0	0
15	Open Line	0	0
16	Other Book Additions	0	0
17	Total Tax Additions	842,895	50,288
<u>Tax Deductions</u>			
18	Debt Interest Expense	153,821	8,799
19	Tax Depreciation & Removal	1,122,833	69,100
20	Manufacture Production Deduction	0	0
21	Open	0	0
22	Open	0	0
23	Open	0	0
24	Other Tax/Book Timing Differences	36,449	2,223
25	Net Preferred Stock Deduction	0	0
26	Total Tax Deductions	1,313,102	80,122
27	State Taxable Income	(207,350)	(16,900)
28	State Income Tax Rate	9.07%	5.15%
29	State Taxes before Credits	(18,797)	(870)
30	State Credits	0	0
31	Total State Income Taxes	(18,797)	(870)
32	Federal Taxable Income	(188,553)	(16,029)
33	Federal Income Tax Rate	35.00%	35.00%
34	Federal Tax before Credits	(65,994)	(5,610)
35	Federal Tax Credits	21,000	0
36	Total Federal Income Taxes	(86,994)	(5,610)
37	Total Federal & State Income Taxes	(105,791)	(99,310)

Revenue Requirement & Return Summary

(Dollars in Thousands)

	<u>Capital Structure</u>	<u>Rate</u>	<u>Ratio</u>	<u>Weighted Cost</u>	<u>Composite Income Tax Rates</u>	
1	Long Term Debt	5.1400%	44.9600%	2.3100%	State of North Dakota Tax rate	5.15%
2	Short Term Debt	0.7500%	2.4800%	0.0200%	Federal Statutory Tax rate	35.00%
3	Preferred Stock	0.0000%	0.0000%	0.0000%	Federal Effective Tax Rate (1-State Rate*Fed Rate)	<u>33.20%</u>
4	Common Equity	10.6000%	52.5600%	5.5700%	Total North Dakota Composite Tax Rate	38.35%
5	Required Rate of Return			7.9000%	Total Corporate Composite Tax Rate	40.89%

	<u>Total Company Electric</u>	<u>ND Retail Electric</u>	<u>All Other</u>
<u>Rate of Return (ROR)</u>			
6	Total Operating Income	368,648	19,415
7	Total Average Rate Base	<u>6,601,756</u>	<u>377,648</u>
8	ROR (Operating Income / Rate Base)	5.58%	5.14%
			5.61%

<u>Return on Equity (ROE)</u>			
9	Total Operating Income	368,648	19,415
10	Debt Interest (Rate Base * Weighted Debt Cost)	(153,821)	(8,799)
11	Preferred Stock (Rate Base * Weighted Preferred Cost)	<u>0</u>	<u>0</u>
12	Earnings Available for Common	214,827	10,616
13	Equity Rate Base (Rate Base * Equity Ratio)	<u>3,469,883</u>	<u>198,492</u>
14	ROE (Earnings for Common / Equity Rate Base)	6.19%	5.35%
			6.24%

<u>Revenue Deficiency</u>			
15	Require Operating Income (Rate Base * Required Return)	521,539	29,834
16	Operating Income	<u>368,648</u>	<u>19,415</u>
17	Operating Income Deficiency	152,891	10,419
18	Revenue Conversion Factor (1/(1-Composite Tax Rate))	<u>1.69184</u>	<u>1.62201</u>
19	Revenue Deficiency (Income Deficiency * Conversion Factor)	258,667	16,900
			241,767

<u>Total Retail Revenue Requirements</u>			
20	Retail Related Revenues	3,050,512	182,724
21	Revenue Deficiency	<u>258,667</u>	<u>16,900</u>
22	Total Retail Revenue Requirements	3,309,179	199,624
			3,109,555

23	<u>Percentage Increase (Decrease)</u>	8.48%	9.25%	8.43%
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Rate Base Detail - Cash Working Capital

Expenses	Lead Days	Total Company Electric		ND Retail Electric		All Other				
		Dollars	Dollar x Days	Dollars	Dollar x Days	Dollars	Dollar x Days			
Fuel Expenses										
1	Coal & Rail Transport	18.09	326,178	5,900,560	21,263	384,648	304,915	5,515,912		
2	Gas for Generation	37.01	122,911	4,548,936	8,012	296,524	114,899	4,252,412		
3	Oil	19.40	41	795	3	58	38	737		
4	Nuclear & EOL	0.00	108,580	0	7,137	0	101,443	0		
5	Nuclear Disposal	76.13	11,787	897,344	710	54,052	11,077	843,292		
6			569,497	11,347,636	37,125	735,282	532,372	10,612,354		
Purchased Power										
7	Purchases	33.09	796,126	26,343,809	50,896	1,684,149	745,230	24,659,661		
8	Interchange	38.21	133,505	5,101,226	8,143	311,144	125,362	4,790,082		
			929,631	31,445,035	59,039	1,995,293	870,592	29,449,743		
Labor & Related Costs										
9	Regular Payroll	11.89	385,032	4,578,030	23,893	284,088	361,139	4,293,943		
10	Incentive Compensation	252.18	26,337	6,641,665	1,612	406,514	24,725	6,235,151		
11	Pension & Benefits	16.80	93,851	1,576,697	5,843	98,162	88,008	1,478,534		
12	Subtotal Labor & Related		505,220	12,796,392	31,348	788,764	473,872	12,007,628		
13										
14	All Other Operating Expenses	29.21	701,758	20,498,351	42,212	1,233,013	659,546	19,265,339		
15	Property Tax	355.99	167,591	59,660,720	7,940	2,826,561	159,651	56,834,159		
16	Employer's Payroll Taxes	28.44	31,388	892,675	1,931	54,918	29,457	837,757		
17	Gross Earnings Tax	53.06	0	0	0	0	0	0		
18	Federal Income Tax	36.75	(86,994)	(3,197,014)	(5,610)	(206,176)	(81,383)	(2,990,838)		
19	State Income Tax	36.75	(18,797)	(690,806)	(870)	(31,990)	(17,927)	(658,816)		
20	State Sales Tax Customer Billings	28.99	148,826	4,314,466	0	0	148,826	4,314,466		
21	Total Expenses	46.49	2,948,120	137,067,455	42.72	173,114	7,395,665	46.73	2,775,006	129,671,791
22	Net Annual Expense Amount			375,527			20,262			355,265
Revenues										
		Lag Days	Dollars	Dollar x Days	Dollars	Dollar x Days	Dollars	Dollar x Days		
23	Computer Billing	100.00%	41.28	3,049,972	125,902,844	182,724	7,542,847	2,867,248	118,359,997	
24	Hand Billed	0.00%	41.28	0	0	0	0	0	0	
25	Retail Revenue Adjustments	0.00	0	0	0	0	0	0	0	
26	Interdepartmental	0.00	540	0	0	0	540	0	0	
27	Late Payment	0.00	4,684	0	278	0	4,406	0	0	
28	Connect and Trouble Charges	41.28	2,235	92,261	274	11,311	1,961	80,950	0	
29	CIP Incentive	0.00	210	0	0	0	210	0	0	
30	Rentals	-11.29	4,205	(47,474)	268	(3,026)	3,937	(44,449)	0	
31	Interchange Revenues	38.21	441,961	16,887,330	27,615	1,055,169	414,346	15,832,161	0	
32	Sales for Resale	41.06	141,870	5,825,182	9,115	374,262	132,755	5,450,920	0	
33	Production Associated Revenues	41.06	6,459	265,207	421	17,286	6,038	247,920	0	
34	MISO	14.00	1,659	23,226	100	1,400	1,559	21,826	0	
35	Point to Point Firm	41.06	38,519	1,581,590	2,320	95,259	36,199	1,486,331	0	
36	Services & Facilities	41.06	8,783	360,630	523	21,474	8,260	339,156	0	
37	Ancillary	41.06	80,738	3,315,102	4,863	199,675	75,875	3,115,428	0	
38	Distribution Associated Revenues	41.28	0	0	0	0	0	0	0	
39	Other	41.28	10,489	432,986	95	3,922	10,394	429,064	0	
40	JOA - Rev fr/to PSC	41.06	(5,676)	(233,057)	(370)	(15,192)	(5,306)	(217,864)	0	
41	(blank)	0.00	0	0	0	0	0	0	0	
42	(blank)	0.00	0	0	0	0	0	0	0	
43	(blank)	0.00	0	0	0	0	0	0	0	
44	Total Revenues	40.78	3,786,648	154,405,827	40.77	228,226	9,304,387	40.78	3,558,422	145,101,440
45	Net Annual Amount			423,030			25,491			397,538
46	Expense / Revenue Factor			0.7786			0.7585			
47	Allocated Revenue Amount			329,353			19,336			
48	Net Cash Working Capital			(46,175)			(926)			(45,248)