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Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-013

Requestor: Snavelly King

Date Received: March 29, 2013

SUPPLEMENT

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Provide a copy of the Northern States Power Company-North Dakota's Public Service Commission Annual Reports for the calendar years 2010, 2011, and when available, 2012.

Response:

Please see Attachment A, for a copy of NSPM's 2010 electric and gas Annual Jurisdictional Report for North Dakota.

Please see Attachment B, for a copy of NSPM's 2011 electric Annual Jurisdictional Report for North Dakota.

We will supplement this response with the 2012 report once it is available.

SUPPLEMENT:

Please see Attachment C, for a copy of NSPM's 2012 electric Annual Jurisdictional Report for North Dakota.

Preparer: Amber Hedlund
Title: Regulatory Administrator
Department: Regulatory Affairs
Telephone: 612-337-2268
Date: April 8, 2013

SUPPLEMENT: May 2, 2013

ANNUAL REPORT

OF

**NORTHERN STATES POWER COMPANY,
A MINNESOTA CORPORATION**

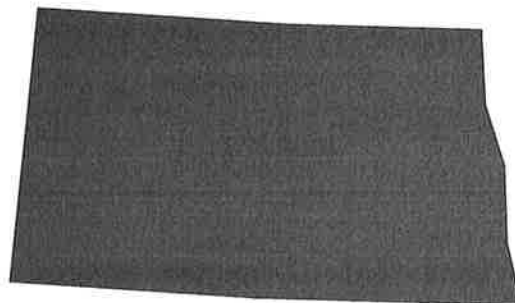
TO THE

NORTH DAKOTA PUBLIC SERVICE COMMISSION

FOR THE YEAR ENDING

DECEMBER 31, 2012

North Dakota Jurisdiction
Electric Utility



2012

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Electric Utility

| | |
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Northern States Power Company Electric Utility - North Dakota

(Dollars In Thousands)

I. RETURN ON EQUITY (ROE)

| <u>Actual Return on Equity (ROE)</u> | <u>2012</u> | <u>2011</u> |
|--|--------------|--------------|
| 1 Operating Income from Electric Operations (E-2): | \$24,371 | \$24,952 |
| 2 Average Regulated Rate Base (E-3): | \$338,666 | \$322,995 |
| 3 Rate of Return on Rate Base (ROR) (line 1 / line 2): | 7.20% | 7.73% |
| 4 Weighted Cost of Debt (E-4): | 2.61% | 2.88% |
| 5 Weighted Cost of Preferred Stock (E-4): | 0.00% | 0.00% |
| 6 % of Equity in Capital Structure (E-4): | 52.78% | 52.67% |
| 7 Return on Equity (ROE): | 8.69% | 9.20% |

| <u>ROE, Normalized for Weather Impact on Sales</u> | <u>2012</u> | <u>2011</u> |
|---|--------------|--------------|
| 8 Operating Income from Electric Operations: | \$24,371 | \$24,952 |
| 9 Impact of weather on Mwh Sales: | (24,994) | 9,730 |
| 10 Impact of weather on Electric Operating Income: ¹ | (\$407) | \$254 |
| 11 Weather-Normalized Operating Income: | \$24,778 | \$24,698 |
| 12 Average Regulated Rate Base: | \$338,666 | \$322,995 |
| 13 Weather-Normal Rate of Return on Rate Base (ROR): | 7.32% | 7.65% |
| 14 Weather-Normalized Return on Equity (ROE): | 8.92% | 9.05% |

¹ Beginning in 2012 the weather impact estimate includes a demand component in addition to sales.

Northern States Power Company Electric Utility - North Dakota

(Dollars In Thousands)

II. OPERATING INCOME

| <u>Line</u> | <u>Item</u> | <u>2012 Total NSP</u> | <u>2012 N.D. Juris.</u> | <u>N. D. %</u> | <u>2011 N.D. Juris.</u> | <u>Annual Change</u> |
|-----------------------------------|-----------------------------|---------------------------|-----------------------------|----------------|-----------------------------|--------------------------|
| <u>Operating Revenues:</u> | | | | | | |
| 1 | Residential | 1,166,495 | 69,329 | 5.9% | 68,744 | 0.8% |
| 2 | Small Comm. & Ind. | 1,326,542 | 85,328 | 6.3% | 83,167 | 2.6% |
| 3 | Large Comm. & Ind. | 633,557 | 22,301 | 3.4% | 21,516 | 3.6% |
| 4 | Public Street & Highway Ltg | 26,142 | 1,540 | 6.2% | 1,616 | -4.7% |
| 5 | Other Sales to Publ Auth | 8,330 | 1,159 | 15.0% | 1,246 | -7.0% |
| | Total Retail | 3,161,066 | 179,657 | 5.6% | 176,290 | 1.9% |
| 6 | Interdepartmental | 532 | 0 | 0.0% | 0 | * |
| 7 | Sales for Resale | 74,264 | 4,511 | 6.1% | 4,497 | 0.3% |
| 8 | Interchange Agreement | 449,958 | 26,898 | 5.8% | 26,283 | 2.3% |
| 9 | Other | 112,083 | 8,540 | 6.1% | 6,814 | 25.3% |
| 10 | Total Revenues: | 3,797,903 | 219,606 | 5.8% | 213,884 | 2.7% |
| <u>Operating Expenses:</u> | | | | | | |
| 11 | Fuel & Purchased Energy | 1,242,746 | 77,805 | 6.3% | 76,040 | 2.3% |
| 12 | Production | 727,894 | 42,550 | 5.8% | 43,220 | -1.6% |
| 13 | Transmission | 210,577 | 12,309 | 5.8% | 11,219 | 9.7% |
| 14 | Distribution | 111,134 | 6,387 | 5.7% | 6,737 | -5.2% |
| 15 | Customer Billing | 53,705 | 4,128 | 7.7% | 4,411 | -6.4% |
| 16 | Customer Service | 103,566 | 370 | 0.4% | 489 | -24.3% |
| 17 | Sales & Marketing | 68 | 2 | 2.9% | 135 | -98.5% |
| 18 | Admin. & General | 222,349 | 12,969 | 5.8% | 11,770 | 10.2% |
| 19 | Depreciation & Amortization | 384,321 | 20,400 | 5.3% | 17,885 | 14.1% |
| 20 | Property Taxes | 151,204 | 6,690 | 4.4% | 5,881 | 13.8% |
| 21 | Payroll & Other Taxes | 31,462 | 1,866 | 5.9% | 1,820 | 2.5% |
| 22 | Income Taxes | 0 | 0 | * | (1,111) | -100.0% |
| 23 | Deferred Income Taxes & ITC | 156,513 | 9,759 | 6.2% | 10,436 | -6.5% |
| 24 | Total Expenses: | 3,395,539 | 195,235 | 5.7% | 188,932 | 3.3% |
| 25 | Regulated Operating Income | 402,364 | 24,371 | 6.1% | 24,952 | -2.3% |

Northern States Power Company Electric Utility - North Dakota

(Dollars In Thousands)

III. AVERAGE RATE BASE

| <u>Line Item</u> | <u>2012 Total NSP</u> | <u>2012 N.D. Juris.</u> | <u>N. D. %</u> | <u>2011 N.D. Juris.</u> | <u>Annual Change</u> |
|---------------------------------|---------------------------|-----------------------------|----------------|-----------------------------|--------------------------|
| 1 Plant in Service | 14,347,235 | 780,660 | 5.4% | 742,545 | 5.1% |
| 2 Accumulated Depreciation | 6,821,974 | 379,380 | 5.6% | 364,662 | 4.0% |
| 3 Net Plant in Service | 7,525,261 | 401,280 | 5.3% | 377,883 | 6.2% |
| 4 Plant Held for Future Use | 0 | 0 | * | 0 | * |
| 5 Construct Work in Progress | 51,931 | 2,936 | 5.7% | 657 | 346.9% |
| 6 Materials and Supplies | 128,683 | 7,471 | 5.8% | 7,213 | 3.6% |
| 7 Fuel Stocks | 90,424 | 5,634 | 6.2% | 5,454 | 3.3% |
| 8 Prepayments & Other Rate Base | 82,396 | 4,830 | 5.9% | 3,833 | 26.0% |
| 9 Customer Deposits | (3,188) | (29) | 0.9% | (15) | 93.3% |
| 10 Cash Working Capital | 0 | 0 | * | 0 | * |
| 11 Other Rate Base ¹ | (63,118) | (3,776) | 6.0% | (3,903) | -3.3% |
| 12 Accum. Deferred Taxes | (1,679,223) | (79,680) | 4.7% | (68,127) | 17.0% |
| 13 Total Other Rate Base | (1,392,095) | (62,614) | 4.5% | (54,888) | 14.1% |
| 14 Total Average Rate Base | 6,133,166 | 338,666 | 5.5% | 322,995 | 4.9% |

¹ Includes deferred assets and liabilities such as accrued vacations, post-retirement medical benefits (FASB 106), post employment benefits (FASB 112), unfunded pension liability, environmental cleanup, severance accrual, etc.

Northern States Power Company Electric Utility - North Dakota

(Dollars In Thousands)

IV. COST OF CAPITAL

2012 Actual

| <u>Line</u> | <u>Item</u> | <u>Amount</u> | <u>% of Total</u> | <u>Cost</u> | <u>Weighted Cost</u> |
|-------------|----------------------|--------------------|-------------------|--------------|----------------------|
| 1 | Long-Term Debt | \$3,360,934 | 45.38% | 5.71% | 2.59% |
| 2 | Short-Term Debt | <u>\$136,000</u> | <u>1.84%</u> | <u>0.98%</u> | <u>0.02%</u> |
| 3 | Total Debt | \$3,496,934 | 47.22% | 5.52% | 2.61% |
| 4 | Preferred Stock | \$0 | 0.00% | 0.00% | 0.00% |
| 5 | Common Equity | <u>\$3,908,649</u> | <u>52.78%</u> | <u>8.69%</u> | <u>4.59%</u> |
| 6 | Total Equity | \$3,908,649 | 52.78% | | |
| 7 | Total Capital | \$7,405,583 | 100.00% | | 7.20% |

2012 Normalized

| <u>Line</u> | <u>Item</u> | <u>Amount</u> | <u>% of Total</u> | <u>Cost</u> | <u>Weighted Cost</u> |
|-------------|----------------------|--------------------|-------------------|--------------|----------------------|
| 8 | Long-Term Debt | \$3,360,934 | 45.38% | 5.71% | 2.59% |
| 9 | Short-Term Debt | <u>\$136,000</u> | <u>1.84%</u> | <u>0.98%</u> | <u>0.02%</u> |
| 10 | Total Debt | 3,496,934 | 47.22% | 5.52% | 2.61% |
| 11 | Preferred Stock | \$0 | 0.00% | | 0.00% |
| 12 | Common Equity | <u>\$3,908,649</u> | <u>52.78%</u> | <u>8.92%</u> | <u>4.71%</u> |
| 13 | Total Equity | \$3,908,649 | 52.78% | | |
| 14 | Total Capital | \$7,405,583 | 100.00% | | 7.32% |

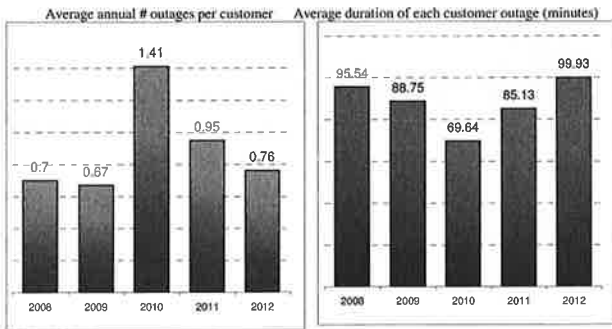
Northern States Power Company
Electric Utility – North Dakota

Case No. PU-12-813
Data Request No. NDPSC-5-013 Supplement
Attachment C - Page 7 of 13

Xcel Energy
Annual Reliability Report
Outage Frequency and Duration Indices

System Avg Interruption Frequency Index (SAIFI)

Customer Avg Interruption Duration Index (CAIDI)



| Index Section | Normaliz | Normaliz |
|---------------|----------|----------|
| | SAIFI | CAIDI |
| 2008 | 0.70 | 95.5 |
| 2009 | 0.67 | 88.8 |
| 2010 | 1.41 | 69.6 |
| 2011 | 0.95 | 85.1 |
| 2012 | 0.76 | 99.9 |

SAIFI - Largest Five Substations

| | 2008 | 2009 | 2010 | 2011 | 2012 | 5 Yr. Avg |
|-------------------|------|------|------|------|------|-----------|
| Souris (Mnt) | 0.58 | 0.48 | 0.29 | 0.88 | 0.36 | 0.52 |
| Gateway (GF) | 0.61 | 0.18 | 0.68 | 0.78 | 0.59 | 0.57 |
| Cass County (Fgo) | 0.44 | 0.58 | 0.67 | 0.82 | 0.71 | 0.64 |
| Nordic (GF) | 0.58 | 0.57 | 2.52 | 0.88 | 1.01 | 1.11 |
| Red River (Fgo) | 0.97 | 1.03 | 1.96 | 1.02 | 0.70 | 1.14 |

CAIDI - Largest Five Substations

| | 2008 | 2009 | 2010 | 2011 | 2012 | 5 Yr. Avg |
|-------------------|-------|-------|-------|-------|-------|-----------|
| Souris (Mnt) | 66.7 | 61.0 | 82.7 | 71.2 | 105.8 | 77.5 |
| Red River (Fgo) | 94.0 | 81.4 | 70.3 | 73.8 | 110.1 | 85.9 |
| Nordic (GF) | 102.2 | 97.0 | 61.8 | 95.7 | 74.1 | 86.2 |
| Gateway (GF) | 113.7 | 122.1 | 47.9 | 109.1 | 89.1 | 96.4 |
| Cass County (Fgo) | 101.6 | 90.8 | 115.2 | 103.3 | 78.6 | 97.9 |

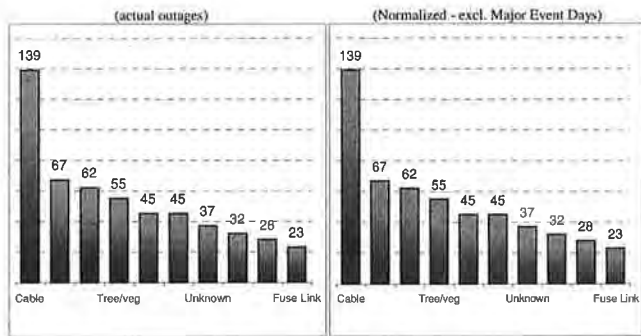
Data reflects outages lasting 5 minutes or longer. There were no Major Event Days in 2012 to normalize.

Northern States Power Company
Electric Utility – North Dakota

Case No. PU-12-813
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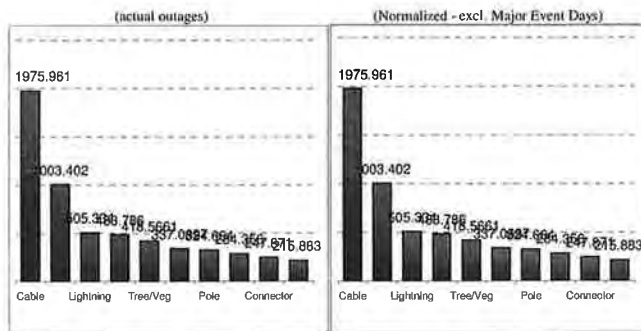
**Xcel Energy
Annual Reliability Report
Most Common Outage Causes**

Top 10 Outage Causes



| Input Section | | |
|---------------|---------------|----------------|
| | Actual Events | Excl MEDs |
| 1 | Cable | 139 Cable |
| 2 | Intentional | 67 Intentional |
| 3 | Animal | 62 Animal |
| 4 | Tree/veg | 55 Tree/veg |
| 5 | Connector | 45 Connector |
| 6 | Public Dan | 45 Public Dan |
| 7 | Unknown | 37 Unknown |
| 8 | Overload | 32 Overload |
| 9 | Transform | 28 Transform |
| 10 | Fuse Link | 23 Fuse Link |

Top 10 Causes of Lengthy or Wide-spread Interruptions
(measured in customer-minutes without power - 000's)

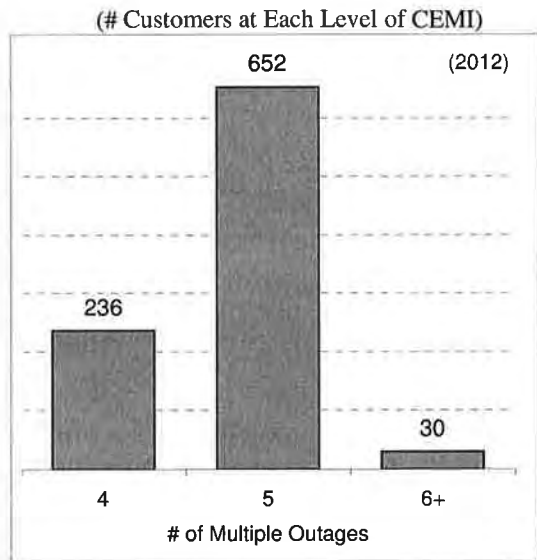


| Input Section | | |
|---------------|-------------|-------------------|
| | Actual CMO | Excl MEDs |
| 1 | Cable | 1,976 Cable |
| 2 | Intentional | 1,003 Intentional |
| 3 | Lightning | 505 Lightning |
| 4 | Relay | 484 Relay |
| 5 | Tree/Veg | 418 Tree/Veg |
| 6 | Public Dan | 337 Public Dan |
| 7 | Pole | 325 Pole |
| 8 | Insulator | 284 Insulator |
| 9 | Connector | 248 Connector |
| 10 | Conduct C | 216 Conduct C |

Note: Data reflects outages lasting 5 minutes or longer.

**Xcel Energy
Annual Reliability Report
CEMI, Feeder Outages, and Underground Cable Failures**

**Customers Experiencing Multiple Interruptions
(CEMI)**

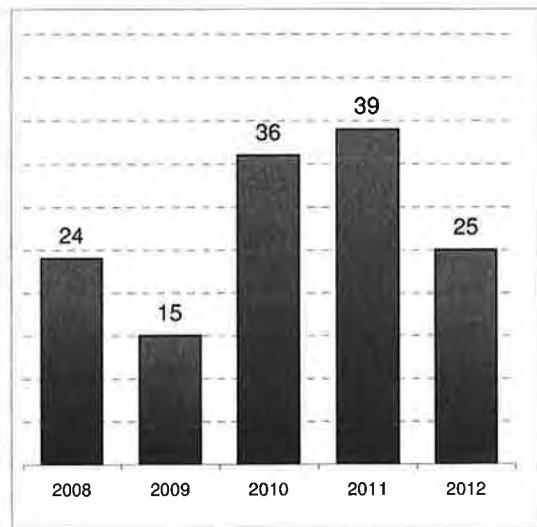


Annual CEMI Credit Results

| Year | Customers w > 3 interr. | CEMI Credits |
|------|-------------------------|--------------|
| 2012 | 918 | none |
| 2013 | | |
| 2014 | | |
| 2015 | | |

| Input Section | |
|---------------|-----------|
| CEMI Outages | CEMI Cust |
| 4 | 236 |
| 5 | 652 |
| 6+ | 30 |

Feeder-Level Outages



Underground Cable Failures

| Year | UG Cable Failures |
|------|-------------------|
| 2010 | 137 |
| 2011 | 149 |
| 2012 | 139 |
| 2013 | |
| 2014 | |
| 2015 | |

| Input Section | |
|-----------------|------|
| Fdr lvl outages | Fdrs |
| 2008 | 24 |
| 2009 | 15 |
| 2010 | 36 |
| 2011 | 39 |
| 2012 | 25 |

(reflects primary, secondary cable failures)

Data reflects outages lasting 5 minutes or longer; Major Event Days and public damage events excluded.

Xcel Energy
Electric Utility – State of North Dakota
2013 Reliability Plan Summary

Overhead Line Upgrades - \$1,522,000

Xcel Energy's 2013 capital budget includes about \$1,522,000 to upgrade its electric overhead system in North Dakota. These improvements include replacing failed devices, installing upgrades necessary to the backbone system to serve new customers, and improvements to enhance reliability. Included in this effort is funding for our Reliability Exception Monitoring System ("REMS") program. This computer-based system initiates an engineering review of a part of our system by flagging any device that has tripped more than twice in a rolling 12 month period. Following such a review, corrective actions are identified and implemented where appropriate.

Underground Cable Upgrade - \$903,000

In 2013, Xcel Energy plans to spend about \$903,000 in capital funds to upgrade its underground cable system in North Dakota. A little over half of these expenditures will include replacing cables that have failed but are not fit to be repaired and returned to service. They also include cables that may have experienced multiple failures in the past but for which repairs still present a viable remedy. Projects will involve the installation of additional backbone system capacity to serve new load or relieve load on existing facilities.

In addition, these funds reflect Xcel Energy's continued efforts to proactively locate and remove non-jacketed 500 MCM cable remaining on our system. This project reflects one of several Settlement commitments from Case No.'s PU-10-657 and PU-11-55. The company plans to spend about \$450,000 in 2013 on this project. The total program has been extended from its initial 3 year term (2012 – 2014) to a 4 year project, and the expenditure budget increased from \$750,000 to \$1,700,000, using funds available from the Company's Intelliteam project.

Distribution Pole Testing - \$47,000

Xcel Energy's 2013 pole replacement plan includes an operating and maintenance expense budget of \$47,000 for testing wood distribution poles in North Dakota. The testing methodology conforms to a scientific procedure that is utilized throughout the industry. It includes a visual check and test of remaining pole strength. If a pole is identified as having strength characteristics below acceptable standards, the pole is scheduled for replacement or reinforcement. The expense budget for this program is subject to ongoing adjustments based on the Company's overall financial situation throughout the plan year.

Northern States Power Company Supporting Information - North Dakota

I. Sales and Customer Data

Electric Utility (N. D. Jurisdiction)

| <u>Line</u> | <u>Customers (@ Dec)</u> | <u>2012</u> | <u>2011</u> | <u>2010</u> | <u>2009</u> | <u>2008</u> |
|-------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Residential | 77,231 | 76,126 | 76,319 | 75,608 | 75,036 |
| 2 | Small C & I | 12,182 | 12,033 | 12,078 | 11,989 | 11,895 |
| 3 | Large C & I | 21 | 20 | 20 | 19 | 22 |
| 4 | PSHL/OSPA | <u>322</u> | <u>280</u> | <u>284</u> | <u>283</u> | <u>280</u> |
| 5 | Total Retail | 89,756 | 88,459 | 88,701 | 87,899 | 87,233 |
| <u>Line</u> | <u>Mwh Sales</u> | <u>2012</u> | <u>2011</u> | <u>2010</u> | <u>2009</u> | <u>2008</u> |
| 6 | Residential | 758,810 | 776,125 | 769,024 | 794,420 | 761,934 |
| 7 | Small C & I | 1,069,443 | 1,085,821 | 1,057,747 | 1,116,612 | 1,093,952 |
| 8 | Large C & I | 349,595 | 350,764 | 349,581 | 310,239 | 328,203 |
| 9 | PSHL/OSPA | <u>29,553</u> | <u>29,790</u> | <u>29,528</u> | <u>25,354</u> | <u>26,057</u> |
| 10 | Total Retail | 2,207,401 | 2,242,500 | 2,205,880 | 2,246,625 | 2,210,146 |
| 11 | Ave. ¢/Kwh | 8.10 | 7.85 | 7.24 | 7.10 | 7.33 |
| 12 | Ave. Res. Monthly Usage (kwh) | 819 | 850 | 840 | 876 | 846 |
| 13 | Ave. Res. Monthly Bill | \$74.46 | \$75.16 | \$68.32 | \$69.96 | \$69.19 |

Northern States Power Company
Electric Utility – North Dakota

Case No. PU-12-813
Data Request No. NDPSC-5-013 Supplement
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Xcel Energy
Supporting Information - North Dakota
II. AFFILIATED TRANSACTIONS Summary

| Line # | Affiliate Name | General Description of Services Rendered &/or Supplied | Portion Allocated to North Dakota Jurisdiction Electric and Gas Totals (1) | |
|--------|---|---|--|-------------------|
| | | | Expense (2) | Revenue (3) |
| 1 | Northern States Power Company (Wis.) | Electric and Gas Utility | 7,356,944 | 26,916,044 |
| 2 | Public Service of Colorado | Electric and Gas Utility | 5,460 | 7,179 |
| 3 | Southwestern Public Service | Electric Utility | 2,012 | 962 |
| 4 | United Power and Land | Real estate holdings | - | 54 |
| 5 | Eloigne Company | Affordable housing investment program | - | 1,220 |
| 6 | Xcel Energy Services | Xcel Energy Inc. service company | 15,886,741 | - |
| 7 | e'Prime | Engineering services | - | - |
| | | | 23,251,156 | 26,925,459 |

Notes:

- (1) The amounts allocated to North Dakota electric and gas jurisdictions represent an estimate based on an overall allocation factor applied to all of the revenues and expenses for each affiliate. To derive the actual amounts by jurisdiction would require an allocation by transaction by account number and would require significant analysis and expense to perform.
- (2) Expense to North Dakota electric and gas jurisdictions. Revenue to affiliate for services provided to NSP (Mn).
- (3) Revenue to North Dakota electric and gas jurisdictions. Expense to the affiliate for services provided to the affiliate by NSP (MN).

Northern States Power Company
Electric Utility – North Dakota

Case No. PU-12-813
Data Request No. NDPSC-5-013 Supplement
Attachment C - Page 13 of 13

Xcel Energy
Supporting Information - North Dakota
III. Affiliated Transactions Summary

| | <u>Total Expense</u> | <u>Total Revenue</u> | <u>Elec %</u> | <u>Gas %</u> | <u>(Customers) ND Elec%</u> | <u>(Customers) ND Gas%</u> | <u>Allocation Used (1)</u> |
|----------|----------------------|----------------------|---------------|--------------|-----------------------------|----------------------------|----------------------------|
| NSP Wis. | 700,842 | 952,566 | 92.2092% | 7.7908% | 6.3320% | 9.9502% | Common |
| PSCo | 86,227 | 113,381 | 100.0% | 0.0% | 6.3320% | 0.0% | Electric |
| SPS | 31,778 | 15,191 | 100.0% | 0.0% | 6.3320% | 0.0% | Electric |
| UP&L | - | 819 | 92.2092% | 7.7908% | 6.3320% | 9.9502% | Common |
| Eloigne | - | 18,443 | 92.2092% | 7.7908% | 6.3320% | 9.9502% | Common |
| XES | 240,202,796 | - | 92.2092% | 7.7908% | 6.3320% | 9.9502% | Common |
| e'Prime | - | - | 100.0% | 0.0% | 6.3320% | 0.0% | Electric |
| | 241,021,643 | 1,100,400 | | | | | |

(1) Allocation of Revenues & Expenses between NSP Minnesota and Affiliates

| Common Allocation Methodology is Labor | <u>Electric</u> | <u>Gas</u> | <u>Load Dispatch</u> | |
|--|-----------------|------------|----------------------|----------|
| Utility Labor Allocator | 92.9310% | 7.0690% | <u>Design Day</u> | 10.2008% |
| Customers North Dakota Jurisdictional | 6.3320% | 9.9502% | | 10.6373% |
| Factor Formula: ((Util Elec)*ND Jur Ele)+((Util Gas)*ND Jur Gas) = | | | | 6.5878% |

(2) Affiliated Transactions between Minnesota and Wisconsin

| | <u>Total</u> | <u>ND Alloc.</u> | | <u>Total</u> | <u>ND Alloc.</u> | <u>Alloc. Method</u> | <u>ND Alloc %</u> |
|--|--------------|------------------|-----------------|--------------|------------------|----------------------|-------------------|
| Electric Inter change Agreement dollars | | | Expenses | | | | |
| Revenues | 195,624,441 | 11,259,947 | Fixed | 45,205,562 | 2,601,987 | Demand | 5.756% |
| | 210,611,539 | 13,121,520 | Variable | 20,220,356 | 1,259,769 | Energy | 6.230% |
| | 42,632,106 | 2,453,861 | Transmission | 59,918,260 | 3,448,835 | Demand | 5.756% |
| Electric Total | 448,868,086 | 26,835,329 | | 125,344,178 | 7,310,591 | | |
| Gas SCADA Agreement | | | | | | | |
| SCADA | 98,213 | 17,714 | | | | | |



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May 9, 2012

Darrell Nitschke, Executive Secretary
North Dakota Public Service Commission
State Capitol Building, Dept. 408
600 East Boulevard
Bismarck, ND 58505-0480

Re: 2011 REPORT OF REGULATED EARNINGS FOR XCEL ENERGY'S
NORTH DAKOTA ELECTRIC OPERATIONS

Dear Mr. Nitschke:

Enclosed are eight bound copies of Xcel Energy's Annual Report of 2011 regulated electric earnings in North Dakota. An electronic version of this report was emailed to you today as well.

Our natural gas earnings report is undergoing further review to ensure its accuracy. We have notified staff that we hope to have it completed and filed next week.

Please contact me if you have any questions or comments.

Sincerely,

A handwritten signature in cursive script that reads 'David H. Sederquist'.

DAVID H. SEDERQUIST
SR. CONSULTANT, REGULATION/FINANCE

Enclosures

ANNUAL REPORT

OF

**NORTHERN STATES POWER COMPANY,
A MINNESOTA CORPORATION**

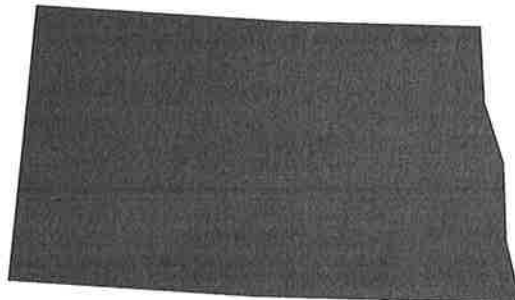
TO THE

NORTH DAKOTA PUBLIC SERVICE COMMISSION

FOR THE YEAR ENDING

DECEMBER 31, 2011

North Dakota Jurisdiction
Electric Utility



Filed May 9, 2012

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Electric Utility

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Northern States Power Company Electric Utility - North Dakota

(Dollars In Thousands)

I. RETURN ON EQUITY (ROE)

| <u>Actual Return on Equity (ROE)¹</u> | <u>2011</u> | <u>2010</u> |
|---|--------------------|--------------------|
| 1 Operating Income from Electric Operations (E-2): | \$24,952 | \$11,664 |
| 2 Average Regulated Rate Base (E-3): | \$322,995 | \$282,316 |
| 3 Rate of Return on Rate Base (ROR) (line 1 / line 2): | 7.73% | 4.13% |
| 4 Weighted Cost of Debt (E-4): | 2.88% | 2.99% |
| 5 Weighted Cost of Preferred Stock (E-4): | 0.00% | 0.00% |
| 6 % of Equity in Capital Structure (E-4): | 52.67% | 51.99% |
| 7 Return on Equity (ROE): | 9.20% | 2.20% |

| <u>ROE, Normalized for Weather Impact on Sales¹</u> | <u>2011</u> | <u>2010</u> |
|---|--------------------|--------------------|
| 8 Operating Income from Electric Operations: | \$24,952 | \$11,664 |
| 9 Impact of weather on Mwh Sales: | 9,730 | (2,517) |
| 10 Impact of weather on Electric Operating Income : | \$254 | \$2 |
| 11 Weather-Normalized Operating Income: | \$24,698 | \$11,662 |
| 12 Average Regulated Rate Base: | \$322,995 | \$282,316 |
| 13 Weather-Normal Rate of Return on Rate Base (ROR): | 7.65% | 4.13% |
| 14 Weather-Normalized Return on Equity (ROE): | 9.05% | 2.19% |

Northern States Power Company
Electric Utility - North Dakota
(Dollars In Thousands)

II. OPERATING INCOME

| <u>Line</u> | <u>Item</u> | <u>2011 Total NSP</u> | <u>2011 N.D. Juris.</u> | <u>N. D. %</u> | <u>2010 N.D. Juris.</u> | <u>Annual Change</u> |
|-----------------------------------|-----------------------------------|---------------------------|-----------------------------|----------------|-----------------------------|--------------------------|
| <u>Operating Revenues:</u> | | | | | | |
| 1 | Residential | 1,142,370 | 68,744 | 5.4% | 61,131 | 12.5% |
| 2 | Small Comm. & Ind. | 1,273,405 | 83,167 | 5.7% | 72,918 | 14.1% |
| 3 | Large Comm. & Ind. | 661,865 | 21,516 | 2.9% | 19,074 | 12.8% |
| 4 | Public Street & Highway Ltg | 25,590 | 1,616 | 5.7% | 1,452 | 11.3% |
| 5 | Other Sales to Publ Auth | 8,665 | 1,246 | 12.7% | 1,097 | 13.6% |
| | Total Retail | 3,111,896 | 176,290 | 5.0% | 155,671 | 13.2% |
| 6 | Interdepartmental | 548 | 0 | 0.0% | 0 | * |
| 7 | Sales for Resale | 74,745 | 4,497 | 15.1% | 11,295 | -60.2% |
| 8 | Interchange Agreement | 440,519 | 26,283 | 5.5% | 24,210 | 8.6% |
| 9 | Other | 118,333 | 6,814 | 4.8% | 5,644 | 20.7% |
| 10 | Total Revenues: | 3,746,042 | 213,884 | 5.7% | 196,820 | 8.7% |
| <u>Operating Expenses:</u> | | | | | | |
| 11 | Fuel & Purchased Energy | 1,228,707 | 76,040 | 6.2% | 86,548 | -12.1% |
| 12 | Production | 740,713 | 43,220 | 5.8% | 40,558 | 6.6% |
| 13 | Transmission | 195,079 | 11,219 | 5.8% | 9,725 | 15.4% |
| 14 | Distribution | 112,987 | 6,737 | 6.0% | 5,779 | 16.6% |
| 15 | Customer Billing | 59,289 | 4,411 | 7.4% | 4,394 | 0.4% |
| 16 | Customer Service | 115,749 | 489 | 0.4% | 262 | 86.6% |
| 17 | Sales & Marketing | 254 | 135 | 53.1% | 151 | -10.6% |
| 18 | Admin. & General | 189,822 | 11,770 | 6.2% | 12,374 | -4.9% |
| 19 | Depreciation & Amortization | 346,369 | 17,885 | 5.2% | 15,981 | 11.9% |
| 20 | Property Taxes | 123,651 | 5,881 | 4.8% | 5,585 | 5.3% |
| 21 | Payroll & Other Taxes | 30,956 | 1,820 | 5.9% | 1,731 | 5.1% |
| 22 | Income Taxes | (189) | (1,111) | 587.8% | 0 | * |
| 23 | Deferred Income Taxes & ITC | 156,485 | 10,436 | 6.7% | 2,068 | 404.6% |
| 24 | Total Expenses: | 3,299,872 | 188,932 | 5.7% | 185,156 | 2.0% |
| 25 | Regulated Operating Income | 446,170 | 24,952 | 5.6% | 11,664 | 113.9% |

Northern States Power Company
Electric Utility - North Dakota
(Dollars In Thousands)

III. AVERAGE RATE BASE

| <u>Line</u> | <u>Item</u> | <u>2011</u> <u>Total NSP</u> | <u>2011</u> <u>N.D. Juris.</u> | <u>N. D. %</u> | <u>2010</u> <u>N.D. Juris.</u> | <u>Annual</u> <u>Change</u> |
|-------------|--------------------------------|---------------------------------|-----------------------------------|----------------|-----------------------------------|--------------------------------|
| 1 | Plant in Service | 13,666,833 | 742,545 | 5.4% | 673,626 | 10.2% |
| 2 | Accumulated Depreciation | 6,539,914 | 364,662 | 5.6% | 339,921 | 7.3% |
| 3 | Net Plant in Service | 7,126,919 | 377,883 | 5.3% | 333,705 | 13.2% |
| 4 | Plant Held for Future Use | 0 | 0 | * | 0 | * |
| 5 | Construct Work in Progress | 10,012 | 657 | 6.6% | 900 | -27.0% |
| 6 | Materials and Supplies | 124,370 | 7,213 | 5.8% | 6,283 | 14.8% |
| 7 | Fuel Stocks | 87,684 | 5,454 | 6.2% | 5,234 | 4.2% |
| 8 | Prepayments & Other Rate Base | 59,821 | 3,833 | 6.4% | 4,379 | -12.5% |
| 9 | Customer Deposits | (1,974) | (15) | 0.8% | (166) | -91.0% |
| 10 | Cash Working Capital | 0 | 0 | * | 0 | * |
| 11 | Other Rate Base ¹ | (65,643) | (3,903) | 5.9% | (6,232) | -37.4% |
| 12 | Accum. Deferred Taxes | (1,380,354) | (68,127) | 4.9% | (61,787) | 10.3% |
| 13 | Total Other Rate Base | (1,166,084) | (54,888) | 4.7% | (51,389) | 6.8% |
| 14 | Total Average Rate Base | 5,960,835 | 322,995 | 5.4% | 282,316 | 14.4% |

¹ Includes deferred assets and liabilities such as accrued vacations, post-retirement medical benefits (FASB 106), post employment benefits (FASB 112), unfunded pension liability, environmental cleanup, severance accrual, etc.

Northern States Power Company Electric Utility - North Dakota

(Dollars In Thousands)

IV. COST OF CAPITAL

2011 Actual

| <u>Line</u> | <u>Item</u> | <u>Amount</u> | <u>% of Total</u> | <u>Cost</u> | <u>Weighted Cost</u> |
|-------------|----------------------|--------------------|-------------------|--------------|----------------------|
| 1 | Long-Term Debt | \$3,286,351 | 46.90% | 6.12% | 2.87% |
| 2 | Short-Term Debt | <u>\$30,167</u> | <u>0.43%</u> | <u>3.06%</u> | <u>0.01%</u> |
| 3 | Total Debt | \$3,316,518 | 47.33% | 6.09% | 2.88% |
| 4 | Preferred Stock | \$0 | 0.00% | 0.00% | 0.00% |
| 5 | Common Equity | <u>\$3,690,284</u> | <u>52.67%</u> | <u>9.20%</u> | <u>4.85%</u> |
| 6 | Total Equity | \$3,690,284 | 52.67% | | |
| 7 | Total Capital | \$7,006,802 | 100.00% | | 7.73% |

2010 Normalized

| <u>Line</u> | <u>Item</u> | <u>Amount</u> | <u>% of Total</u> | <u>Cost</u> | <u>Weighted Cost</u> |
|-------------|----------------------|--------------------|-------------------|--------------|----------------------|
| 8 | Long-Term Debt | \$3,286,351 | 46.90% | 6.12% | 2.87% |
| 9 | Short-Term Debt | <u>\$30,167</u> | <u>0.43%</u> | <u>3.06%</u> | <u>0.01%</u> |
| 10 | Total Debt | 3,316,518 | 47.33% | 6.09% | 2.88% |
| 11 | Preferred Stock | \$0 | 0.00% | | 0.00% |
| 12 | Common Equity | <u>\$3,690,284</u> | <u>52.67%</u> | <u>9.05%</u> | <u>4.76%</u> |
| 13 | Total Equity | \$3,690,284 | 52.67% | | |
| 14 | Total Capital | \$7,006,802 | 100.00% | | 7.65% |

Xcel Energy
Electric Utility - State of North Dakota
Reliability Performance - Overall ND System
2007 - 2011 Results - Normalized

System Average Interruption Frequency Index (SAIFI)

(Average # of interruptions per customer)

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2011 YTD | 0.05 | 0.28 | 0.31 | 0.44 | 0.48 | 0.77 | 0.83 | 0.90 | 1.01 | 1.07 | 1.11 | 1.13 |
| 2010 YTD | 0.03 | 0.05 | 0.11 | 0.27 | 0.40 | 0.52 | 0.66 | 0.85 | 0.91 | 1.17 | 1.18 | 1.20 |
| 2009 YTD | 0.01 | 0.02 | 0.08 | 0.08 | 0.22 | 0.29 | 0.41 | 0.50 | 0.56 | 0.59 | 0.61 | 0.68 |
| 2008 YTD | 0.07 | 0.08 | 0.12 | 0.13 | 0.20 | 0.42 | 0.51 | 0.57 | 0.60 | 0.63 | 0.65 | 0.67 |
| 2007 YTD | 0.01 | 0.12 | 0.20 | 0.24 | 0.30 | 0.39 | 0.46 | 0.57 | 0.60 | 0.70 | 0.83 | 0.89 |
| 5 year average: | | | | | | | | | | | | 0.91 |

Customer Average Interruption Duration Index (CAIDI)

(Average # of minutes per interruption per customer)

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2011 YTD | 109.0 | 320.6 | 295.0 | 230.1 | 217.7 | 157.9 | 156.0 | 155.3 | 148.5 | 143.0 | 141.0 | 140.6 |
| 2010 YTD | 62.3 | 75.4 | 76.6 | 65.6 | 75.5 | 68.3 | 70.3 | 64.0 | 65.3 | 59.4 | 59.6 | 62.8 |
| 2009 YTD | 141.4 | 108.1 | 92.6 | 98.6 | 74.1 | 78.0 | 81.0 | 90.8 | 87.1 | 89.6 | 90.4 | 91.5 |
| 2008 YTD | 87.7 | 86.7 | 74.5 | 78.0 | 75.7 | 85.7 | 88.1 | 92.2 | 94.4 | 95.4 | 94.6 | 95.6 |
| 2007 YTD | 79.2 | 110.9 | 106.5 | 102.8 | 94.1 | 97.6 | 93.8 | 91.9 | 93.1 | 85.4 | 77.6 | 77.6 |
| 5 year average: | | | | | | | | | | | | 93.6 |

Xcel Energy
Electric Utility - State of North Dakota
Reliability Performance - 5 Largest Substations
2007 - 2011 Results - Normalized

System Average Interruption Frequency Index (SAIFI)

(Average # of interruptions per customer)

| | Cass County Sub (Fgo) | Red River Sub (Fgo) | Gateway Sub (GF) | Nordic Sub (GF) | Souris Sub (Minot) |
|-----------------|----------------------------------|--------------------------------|-----------------------------|----------------------------|-------------------------------|
| 2011 | 1.80 | 1.13 | 0.81 | 0.69 | 1.00 |
| 2010 | 0.46 | 1.68 | 0.68 | 2.27 | 0.29 |
| 2009 | 0.72 | 0.96 | 0.19 | 0.55 | 0.49 |
| 2008 | 0.34 | 0.88 | 0.67 | 0.57 | 0.58 |
| 2007 | 0.29 | 1.12 | 2.36 | 0.25 | 0.72 |
| 5 year average: | 0.72 | 1.15 | 0.94 | 0.86 | 0.62 |

Customer Average Interruption Duration Index (CAIDI)

(Average # of minutes per interruption per customer)

| | Cass County Sub (Fgo) | Red River Sub (Fgo) | Gateway Sub (GF) | Nordic Sub (GF) | Souris Sub (Minot) |
|-----------------|----------------------------------|--------------------------------|-----------------------------|----------------------------|-------------------------------|
| 2011 | 342.0 | 86.3 | 100.7 | 83.7 | 69.4 |
| 2010 | 127.1 | 58.2 | 44.3 | 61.9 | 76.5 |
| 2009 | 87.6 | 87.8 | 96.0 | 86.9 | 58.0 |
| 2008 | 143.2 | 96.7 | 100.6 | 85.4 | 62.8 |
| 2007 | 126.3 | 78.0 | 76.2 | 96.5 | 63.4 |
| 5 year average: | 165.23 | 81.39 | 83.54 | 82.88 | 66.04 |

Xcel Energy
Electric Utility – State of North Dakota
2012 Reliability Plan Summary

Overhead Line Upgrades - \$324,000

Xcel Energy's 2012 capital budget includes about \$324,000 to upgrade its electric overhead system in North Dakota. These improvements include replacing failed devices, installing upgrades necessary to the backbone system to serve new customers, and installing upgrades necessary to solve reliability issues. Included in this effort is funding for our Reliability Exception Monitoring System ("REMS") program. Generally, this computer-based system initiates an investigation by flagging any device that has tripped more than twice in a rolling 12 month period. Following an engineering review, corrective actions are identified and implemented where appropriate.

Distribution Pole Testing - \$251,000

Xcel Energy's 2012 pole replacement plan includes an operating and maintenance expense budget of \$251,000 for testing wood distribution poles in North Dakota. The testing methodology conforms to a scientific procedure that is utilized throughout the industry. It includes a visual check and test of remaining pole strength. If a pole is identified as having strength characteristics below acceptable standards, the pole is scheduled for replacement or reinforcement. The expense budget for this program is subject to ongoing adjustments based on the Company's overall financial situation throughout the plan year.

Underground Cable Upgrade - \$211,000

In 2012, Xcel Energy plans to spend about \$211,000 in capital funds to upgrade its underground cable system in North Dakota. A little over half of these expenditures will include replacing cables that have failed but are not fit to be repaired and returned to service. They also include cables that may have experienced multiple failures in the past but for which repairs still present a viable remedy. Projects will involve the installation of additional backbone system capacity to serve new load or relieve load on existing facilities.

In addition, beginning in 2012, Xcel Energy will embark on a 3 year effort to proactively locate and remove non-standard 500 MCM cable remaining on our system. This project reflects one of several Settlement commitments in our most recent electric rate case (PU-10-657 and PU-11-55). The company plans to spend about \$102,000 in 2012 on this project.

Northern States Power Company Supporting Information - North Dakota

I. Sales and Customer Data

Electric Utility (N. D. Jurisdiction)

| <u>Line</u> | <u>Customers (@ Dec)</u> | <u>2011</u> | <u>2010</u> | <u>2009</u> | <u>2008</u> | <u>2007</u> |
|-------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Residential | 76,126 | 76,319 | 75,608 | 75,036 | 74,094 |
| 2 | Small C & I | 12,033 | 12,078 | 11,989 | 11,895 | 11,821 |
| 3 | Large C & I | 20 | 20 | 19 | 22 | 21 |
| 4 | PSHL/OSPA | <u>280</u> | <u>284</u> | <u>283</u> | <u>280</u> | <u>273</u> |
| 5 | Total Retail | 88,459 | 88,701 | 87,899 | 87,233 | 86,209 |
| | | | | | | |
| <u>Line</u> | <u>Mwh Sales</u> | <u>2011</u> | <u>2010</u> | <u>2009</u> | <u>2008</u> | <u>2007</u> |
| 6 | Residential | 776,125 | 769,024 | 794,420 | 761,934 | 761,356 |
| 7 | Small C & I | 1,085,821 | 1,057,747 | 1,116,612 | 1,093,952 | 1,067,116 |
| 8 | Large C & I | 350,764 | 349,581 | 310,239 | 328,203 | 358,129 |
| 9 | PSHL/OSPA | <u>29,790</u> | <u>29,528</u> | <u>25,354</u> | <u>26,057</u> | <u>26,858</u> |
| 10 | Total Retail | 2,242,500 | 2,205,880 | 2,246,625 | 2,210,146 | 2,213,459 |
| | | | | | | |
| 11 | Ave. ϕ /Kwh | 7.86 | 7.06 | 7.10 | 7.33 | 6.59 |
| 12 | Ave. Res. Monthly Usage (kwh) | 850 | 840 | 876 | 846 | 856 |
| 13 | Ave. Res. Monthly Bill | \$75.25 | \$66.75 | \$69.96 | \$69.19 | \$62.40 |

Xcel Energy
Supporting Information - North Dakota
II. AFFILIATED TRANSACTIONS Summary

| Line # | Affiliate Name | General Description of Services Rendered &/or Supplied | Portion Allocated to North Dakota Jurisdiction Electric and Gas Totals (1) | |
|--------|---|---|--|-------------|
| | | | Expense (2) | Revenue (3) |
| 1 | Northern States Power Company (Wis.) | Electric and Gas Utility | 7,276,846 | 26,320,435 |
| 2 | Public Service of Colorado | Electric and Gas Utility | 2,849 | 16,814 |
| 3 | Southwestern Public Service | Electric Utility | 1,714 | 4,427 |
| 4 | United Power and Land | Real estate holdings | - | - |
| 5 | Eloigne Company | Affordable housing investment program | - | - |
| 6 | Xcel Energy Services | Xcel Energy Inc. service company | 16,420,741 | - |
| 7 | e'Prime | Engineering services | - | - |

Notes:

- (1) The amounts allocated to North Dakota electric and gas jurisdictions represent an estimate based on an overall allocation factor applied to all of the revenues and expenses for each affiliate. To derive the actual amounts by jurisdiction would require an allocation by transaction by account number and would require significant analysis and expense to perform.
- (2) Expense to North Dakota electric and gas jurisdictions. Revenue to affiliate for services provided to NSP (Mn).
- (3) Revenue to North Dakota electric and gas jurisdictions. Expense to the affiliate for services provided to the affiliate by NSP (MN).

Xcel Energy
Supporting Information - North Dakota
III. Affiliated Transactions Summary

| | <u>Total Expense</u> | <u>Total Revenue</u> | <u>Elec %</u> | <u>Gas %</u> | <u>(Customers) ND Elec%</u> | <u>(Customers) ND Gas%</u> | <u>Allocation Used (1)</u> |
|----------|----------------------|----------------------|---------------|--------------|-----------------------------|----------------------------|----------------------------|
| NSP Wis. | 538,857 | 1,374,186 | 92.8654% | 7.1346% | 6.2805% | 9.8133% | Common |
| PSCo | 45,368 | 267,718 | 100.0% | 0.0% | 6.2805% | 0.0% | Electric |
| SPS | 27,288 | 70,492 | 100.0% | 0.0% | 6.2805% | 0.0% | Electric |
| UP&L | - | - | 92.8654% | 7.1346% | 6.2805% | 9.8133% | Common |
| Eloigne | - | - | 92.8654% | 7.1346% | 6.2805% | 9.8133% | Common |
| XES | 251,367,962 | - | 92.8654% | 7.1346% | 6.2805% | 9.8133% | Common |
| ePrime | - | - | 100.0% | 0.0% | 6.2805% | 0.0% | Electric |
| | 251,979,475 | 1,712,396 | | | | | |

(1) Allocation of Revenues & Expenses between NSP Minnesota and Affiliates

| Common Allocation Methodology is Labor | <u>Electric</u> | <u>Gas</u> | <u>Load Dispatch</u> | |
|--|-----------------|------------|----------------------|----------|
| Utility Labor Allocator | 92.8654% | 7.1346% | <u>Design Day</u> | 10.5580% |
| Customers North Dakota Jurisdictional | 6.2805% | 9.8133% | | |
| Factor Formula: ((Util Elec)*ND Jur Ele)+((Util Gas)*ND Jur Gas) = | | | | 6.5326% |

(2) Affiliated Transactions between Minnesota and Wisconsin

| | <u>Total</u> | <u>ND Alloc.</u> | | <u>Total</u> | <u>ND Alloc.</u> | <u>Alloc. Method</u> | <u>ND Alloc %</u> |
|--|--------------------|-------------------|--------------|--------------------|------------------|----------------------|-------------------|
| Electric Inter change Agreement dollars | | | | Expenses | | | |
| Revenues | 195,939,717 | 11,268,689 | Fixed | 48,949,521 | 2,815,136 | Demand | 5.751% |
| | 202,288,680 | 12,582,154 | Variable | 19,429,562 | 1,208,499 | Energy | 6.220% |
| | 41,200,349 | 2,369,473 | Transmission | 55,954,687 | 3,218,010 | Demand | 5.751% |
| Electric Total | 439,428,745 | 26,220,316 | | 124,333,770 | 7,241,645 | | |
| Gas SCADA Agreement | | | | | | | |
| SCADA | 98,031 | 10,350 | | | | | |



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May 9, 2011

RECEIVED

Darrell Nitschke, Executive Secretary
North Dakota Public Service Commission
State Capitol Building, Dept. 408
600 East Boulevard
Bismarck, ND 58505-0480

MAY 06 2011

PUBLIC SERVICE COMMISSION

Re: 2010 REPORT OF REGULATED EARNINGS FOR XCEL ENERGY'S
NORTH DAKOTA ELECTRIC AND NATURAL GAS OPERATIONS

Dear Mr. Nitschke:

Enclosed are eight bound copies of Xcel Energy's Annual Report of 2010 regulated electric and natural gas earnings in North Dakota. An electronic version of this report was emailed on May 6 as well.

Please contact me if you have any questions or comments.

Sincerely,

DAVID H. SEDERQUIST
SR. CONSULTANT, REGULATION/FINANCE

Enclosures

1 **PU-11-147** Filed: 5/6/2011 Pages: 13
2010 report of regulated electric earnings - North
Dakota

Northern States Power Company
David Sederquist, Sr. Consultant

ANNUAL REPORT
OF
NORTHERN STATES POWER COMPANY,
A MINNESOTA CORPORATION
TO THE
NORTH DAKOTA PUBLIC SERVICE COMMISSION
FOR THE YEAR ENDING
DECEMBER 31, 2010

North Dakota Jurisdiction
Electric and Natural Gas Utilities



2010

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Natural Gas Utility

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| III. Elec & Gas Affiliated Transactions | S-3 |

Northern States Power Company
Electric Utility - North Dakota
(Dollars In Thousands)

I. RETURN ON EQUITY (ROE)

| <u>Actual Return on Equity (ROE)¹</u> | <u>2010</u> | <u>2009</u> |
|--|--------------|--------------|
| 1 Operating Income from Electric Operations (E-2): | \$11,664 | \$21,709 |
| 2 Average Regulated Rate Base (E-3): | \$282,316 | \$264,909 |
| 3 Rate of Return on Rate Base (ROR) (line 1 / line 2): | 4.13% | 8.19% |
| 4 Weighted Cost of Debt (E-4): | 2.99% | 3.06% |
| 5 Weighted Cost of Preferred Stock (E-4): | 0.00% | 0.00% |
| 6 % of Equity in Capital Structure (E-4): | 51.99% | 52.23% |
| 7 Return on Equity (ROE): | 2.20% | 9.83% |

| <u>ROE, Normalized for Weather Impact on Sales¹</u> | <u>2010</u> | <u>2009</u> |
|--|--------------|---------------|
| 8 Operating Income from Electric Operations: | \$11,664 | \$21,709 |
| 9 Impact of weather on Mwh Sales: | (2,517) | 7,352 |
| 10 Impact of weather on Electric Operating Income : | \$2 | (\$456) |
| 11 Weather-Normalized Operating Income: | \$11,662 | \$22,165 |
| 12 Average Regulated Rate Base: | \$282,316 | \$264,909 |
| 13 Weather-Normal Rate of Return on Rate Base (ROR): | 4.13% | 8.37% |
| 14 Weather-Normalized Return on Equity (ROE): | 2.19% | 10.16% |

¹ Reported Actual and weather-normalized Returns on Equity (ROE) reflect a one time deferred fuel expense write-off of \$11,125,000. Adjusting for this item would result in an actual ROE of 6.81%.

Northern States Power Company
Electric Utility - North Dakota
(Dollars In Thousands)

II. OPERATING INCOME

| <u>Line Item</u> | <u>2010 Total NSP</u> | <u>2010 N.D. Juris.</u> | <u>N. D. %</u> | <u>2009 N.D. Juris.</u> | <u>Annual Change</u> |
|--------------------------------|---------------------------|-----------------------------|----------------|-----------------------------|--------------------------|
| Operating Revenues: | | | | | |
| 1 Residential | 1,091,313 | 61,131 | 5.8% | 63,471 | -3.7% |
| 2 Small Comm. & Ind. | 1,234,448 | 72,918 | 6.2% | 76,388 | -4.5% |
| 3 Large Comm. & Ind. | 624,462 | 19,074 | 2.8% | 17,424 | 9.5% |
| 4 Public Street & Highway Ltg | 24,748 | 1,452 | 5.9% | 1,453 | -0.1% |
| 5 Other Sales to Publ Auth | <u>8,458</u> | <u>1,097</u> | <u>9.9%</u> | <u>838</u> | <u>30.8%</u> |
| Total Retail | 2,983,429 | 155,671 | 5.3% | 159,574 | -2.4% |
| 6 Interdepartmental | 417 | 0 | 0.0% | 0 | * |
| 7 Sales for Resale | 204,835 | 11,295 | 4.0% | 8,155 | 38.5% |
| 8 Interchange Agreement | 416,076 | 24,210 | 5.5% | 22,941 | 5.5% |
| 9 Other | <u>103,265</u> | <u>5,644</u> | <u>5.6%</u> | <u>5,745</u> | <u>-1.8%</u> |
| 10 Total Revenues: | <u>3,708,022</u> | <u>196,820</u> | <u>5.3%</u> | <u>196,416</u> | <u>0.2%</u> |
| Operating Expenses: | | | | | |
| 11 Fuel & Purchased Energy | 1,328,234 | 86,548 | 6.5% | 72,993 | 18.6% |
| 12 Production | 717,081 | 40,558 | 5.7% | 38,429 | 5.5% |
| 13 Transmission | 174,351 | 9,725 | 5.6% | 9,301 | 4.6% |
| 14 Distribution | 109,899 | 5,779 | 5.3% | 5,612 | 3.0% |
| 15 Customer Billing | 58,762 | 4,394 | 7.5% | 4,583 | -4.1% |
| 16 Customer Service | 79,140 | 262 | 0.3% | 280 | -6.4% |
| 17 Sales & Marketing | 332 | 151 | 45.5% | 50 | 202.0% |
| 18 Admin. & General | 203,310 | 12,374 | 6.1% | 12,070 | 2.5% |
| 19 Depreciation & Amortization | 331,995 | 15,981 | 4.8% | 14,892 | 7.3% |
| 20 Property Taxes | 116,166 | 5,585 | 4.8% | 5,065 | 10.3% |
| 21 Payroll & Other Taxes | 29,044 | 1,731 | 6.0% | 1,743 | -0.7% |
| 22 Income Taxes | (915) | 0 | 0.0% | 1,727 | -100.0% |
| 23 Deferred Income Taxes & ITC | <u>138,424</u> | <u>2,068</u> | <u>1.5%</u> | <u>7,962</u> | <u>-74.0%</u> |
| 24 Total Expenses: | <u>3,285,823</u> | <u>185,156</u> | <u>5.6%</u> | <u>174,707</u> | <u>6.0%</u> |
| 25 Regulated Operating Income | <u>422,199</u> | <u>11,664</u> | <u>2.8%</u> | <u>21,709</u> | <u>-46.3%</u> |

Northern States Power Company
Electric Utility - North Dakota
(Dollars In Thousands)

III. AVERAGE RATE BASE

| <u>Line Item</u> | 2010 | | <u>N. D. %</u> | 2009 | | <u>Annual Change</u> |
|-----------------------------------|--------------------|--------------------|----------------|--------------------|--------------|----------------------|
| | <u>Total NSP</u> | <u>N.D. Juris.</u> | | <u>N.D. Juris.</u> | | |
| 1 Plant in Service | 12,722,342 | 673,626 | 5.3% | 636,654 | 5.8% | |
| 2 Accumulated Depreciation | <u>6,245,875</u> | <u>339,921</u> | <u>5.4%</u> | <u>332,388</u> | <u>2.3%</u> | |
| 3 Net Plant in Service | 6,476,467 | 333,705 | 5.2% | 304,266 | 9.7% | |
| 4 Plant Held for Future Use | 0 | 0 | * | 0 | * | |
| 5 Construct Work in Progress | 16,425 | 900 | 5.5% | 8,224 | -89.1% | |
| 6 Materials and Supplies | 111,190 | 6,283 | 5.7% | 5,770 | 8.9% | |
| 7 Fuel Stocks | 86,048 | 5,234 | 6.1% | 6,119 | -14.5% | |
| 8 Prepayments & Other Rate Base | 64,841 | 4,379 | 6.8% | 3,771 | 16.1% | |
| 9 Customer Deposits | (2,617) | (166) | 6.3% | (108) | 53.7% | |
| 10 Cash Working Capital | 0 | 0 | * | 0 | * | |
| 11 Other Rate Base ¹ | (107,540) | (6,232) | 5.8% | (7,157) | -12.9% | |
| 12 Accum. Deferred Taxes | <u>(1,220,754)</u> | <u>(61,787)</u> | <u>5.1%</u> | <u>(55,976)</u> | <u>10.4%</u> | |
| 13 Total Other Rate Base | (1,052,467) | (51,389) | 4.9% | (39,357) | 30.6% | |
| 14 Total Average Rate Base | 5,424,000 | 282,316 | 5.2% | 264,909 | 6.6% | |

¹ Includes deferred assets and liabilities such as accrued vacations, post-retirement medical benefits (FASB 106), post employment benefits (FASB 112), unfunded pension liability, environmental cleanup, severance accrual, etc.

Northern States Power Company
Electric Utility - North Dakota
(Dollars In Thousands)

IV. COST OF CAPITAL

| <u>2010 Actual</u> | | | | | |
|--------------------|----------------------|--------------------|-------------------|--------------|----------------------|
| <u>Line</u> | <u>Item</u> | <u>Amount</u> | <u>% of Total</u> | <u>Cost</u> | <u>Weighted Cost</u> |
| 1 | Long-Term Debt | \$3,097,147 | 47.24% | 6.31% | 2.98% |
| 2 | Short-Term Debt | <u>\$50,250</u> | <u>0.77%</u> | <u>0.92%</u> | <u>0.01%</u> |
| 3 | Total Debt | \$3,147,397 | 48.01% | 6.22% | 2.99% |
| 4 | Preferred Stock | \$0 | 0.00% | 0.00% | 0.00% |
| 5 | Common Equity | <u>\$3,408,561</u> | <u>51.99%</u> | 2.20% | 1.14% |
| 6 | Total Equity | \$3,408,561 | 51.99% | | |
| 7 | Total Capital | \$6,555,958 | 100.00% | | 4.13% |

| <u>2010 Normalized</u> | | | | | |
|------------------------|----------------------|--------------------|-------------------|--------------|----------------------|
| <u>Line</u> | <u>Item</u> | <u>Amount</u> | <u>% of Total</u> | <u>Cost</u> | <u>Weighted Cost</u> |
| 8 | Long-Term Debt | \$3,097,147 | 47.24% | 6.31% | 2.98% |
| 9 | Short-Term Debt | <u>\$50,250</u> | <u>0.77%</u> | <u>0.92%</u> | <u>0.01%</u> |
| 10 | Total Debt | 3,147,397 | 48.01% | 6.22% | 2.99% |
| 11 | Preferred Stock | \$0 | 0.00% | | 0.00% |
| 12 | Common Equity | <u>\$3,408,561</u> | <u>51.99%</u> | 2.19% | 1.14% |
| 13 | Total Equity | \$3,408,561 | 51.99% | | |
| 14 | Total Capital | \$6,555,958 | 100.00% | | 4.13% |

**Northern States Power Company
Electric Utility - State of North Dakota
Reliability Performance - Overall ND System
2010 Results - Normalized**

System Average Interruption Frequency Index (SAIFI)
(Average # of interruptions per customer)

| YTD | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2010 | 0.03 | 0.05 | 0.11 | 0.27 | 0.40 | 0.52 | 0.66 | 0.85 | 0.91 | 1.17 | 1.18 | 1.20 |
| 2009 | 0.01 | 0.02 | 0.08 | 0.08 | 0.22 | 0.29 | 0.41 | 0.50 | 0.56 | 0.59 | 0.61 | 0.68 |
| 2008 | 0.07 | 0.08 | 0.12 | 0.13 | 0.20 | 0.42 | 0.51 | 0.57 | 0.60 | 0.63 | 0.65 | 0.67 |
| 2007 | 0.01 | 0.12 | 0.20 | 0.24 | 0.30 | 0.39 | 0.46 | 0.57 | 0.60 | 0.70 | 0.83 | 0.89 |
| 2006 | 0.03 | 0.13 | 0.20 | 0.22 | 0.27 | 0.35 | 0.47 | 0.52 | 0.57 | 0.59 | 0.61 | 0.62 |
| 10 yr average: | | | | | | | | | | | | 0.81 |

Customer Average Interruption Duration Index (CAIDI)
(Average # of minutes per interruption per customer)

| YTD | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|----------------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2010 | 62.31 | 75.37 | 76.59 | 65.55 | 75.47 | 68.26 | 70.26 | 64.04 | 65.33 | 59.37 | 59.60 | 62.81 |
| 2009 | 141.42 | 108.13 | 92.63 | 98.62 | 74.15 | 77.99 | 80.97 | 90.76 | 87.11 | 89.57 | 90.36 | 91.55 |
| 2008 | 87.71 | 86.67 | 74.52 | 78.01 | 75.68 | 85.68 | 88.08 | 92.20 | 94.42 | 95.44 | 94.63 | 95.60 |
| 2007 | 79.15 | 110.87 | 106.52 | 102.84 | 94.13 | 97.55 | 93.78 | 91.86 | 93.05 | 85.42 | 77.65 | 77.59 |
| 2006 | 88.27 | 55.17 | 68.05 | 67.34 | 68.78 | 69.27 | 74.42 | 76.10 | 75.15 | 76.72 | 76.59 | 76.95 |
| 10 yr average: | | | | | | | | | | | | 80.90 |

**Northern States Power Company
Electric Utility - State of North Dakota
Reliability Performance - 5 Largest Substations
2010 Results - Normalized**

System Average Interruption Frequency Index (SAIFI)
(Average # of interruptions per customer)

| | Cass County Sub (Fgo) | Red River Sub (Fgo) | Gateway Sub (GF) | Nordic Sub (GF) | Souris Sub (Minot) |
|-----------------|--------------------------|------------------------|---------------------|--------------------|-----------------------|
| 2010 | 0.46 | 1.68 | 0.68 | 2.27 | 0.29 |
| 2009 | 0.72 | 0.96 | 0.19 | 0.55 | 0.49 |
| 2008 | 0.34 | 0.88 | 0.67 | 0.57 | 0.58 |
| 2007 | 0.29 | 1.12 | 2.36 | 0.25 | 0.72 |
| 2006 | 0.36 | 0.60 | 1.51 | 0.37 | 0.42 |
| 5 year average: | 0.43 | 1.05 | 1.08 | 0.60 | 0.50 |

Customer Average Interruption Duration Index (CAIDI)
(Average # of minutes per interruption per customer)

| | Cass County Sub (Fgo) | Red River Sub (Fgo) | Gateway Sub (GF) | Nordic Sub (GF) | Souris Sub (Minot) |
|-----------------|--------------------------|------------------------|---------------------|--------------------|-----------------------|
| 2010 | 127.11 | 58.18 | 44.28 | 61.94 | 76.52 |
| 2009 | 87.6 | 87.8 | 96.0 | 86.9 | 58.0 |
| 2008 | 143.2 | 96.7 | 100.6 | 85.4 | 62.8 |
| 2007 | 126.3 | 78.0 | 76.2 | 96.5 | 63.4 |
| 2006 | 123.42 | 91.46 | 50.50 | 96.35 | 68.84 |
| 5 year average: | 121.51 | 82.42 | 73.51 | 85.42 | 65.92 |

Northern States Power Company
Electric Utility – State of North Dakota
2011 Reliability Plan Summary

Underground Cable Upgrade - \$677,000

In 2011, Xcel Energy plans to spend about \$677,000 in capital funds to upgrade its underground cable system in North Dakota. These improvements include replacing cables that have failed and are not fit to be repaired and returned to service, as well as cables that may have experienced multiple failures in the past but for which repairs still present a viable remedy. Projects will also involve the installation of additional backbone system capacity to serve new load or relieve load on existing facilities.

Overhead Upgrade - \$470,000

Xcel Energy's 2011 capital budget includes about \$470,000 to upgrade its overhead system in North Dakota. These improvements include replacing failed devices, installing upgrades necessary to the backbone system to serve new customers, and installing upgrades necessary to solve reliability issues. Included in this effort is funding for our Reliability Exception Monitoring System ("REMS") program. This system initiates an investigation by flagging when a device has tripped more than twice in a rolling 12 month period. Following an investigation, corrective actions are identified and implemented where appropriate.

Distribution Pole Testing - \$73,000

Xcel Energy's 2011 pole replacement plan includes an operating and maintenance expense budget of \$73,000 for testing wood distribution poles in North Dakota. The testing methodology conforms to a scientific procedure that is utilized throughout the industry. It includes a visual check and test of remaining pole strength. If a pole is identified as having strength characteristics below acceptable standards, the pole is scheduled for replacement or reinforcement. The expense budget for this program is subject to ongoing adjustments based on the Company's overall financial situation throughout the plan year.

- Non Public Document – Contains Trade Secret Data
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-020

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Please refer to page 8 of the Heuer Testimony. Are any of the NSP-NDO's capital additions to be placed in service in this rate proceeding greater than \$25 million? If so, please provide a breakdown of the costs, the expected in-service date, and any changes to the initial project cost.

Response:

Please see Attachment A for all capital additions for NSPM for 2012 and 2013. The list is identical to that provided for NDPSC 2-010 with the location information added.

Preparer: Michael Bliss
Title: Accounting Analyst
Department: Capital Asset Accounting
Telephone: 612-330-6216
Date: May 1, 2013

Northern States Power Company
Electric Utility - State of North Dakota

Case No-12-813
Data Request NDSPC 5-20
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**Additions by Project
for NSPM Electric Utility 2012 and 2013
with Major Location**

| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|--------------------------------|-------------------------------------|------------|------------|-------------|
| 10006393 | Minnesota-Sub Capac Reinforcem | Elec Dist-Sub-MN | 425,310 | 803,267 | 1,228,576 |
| 10006417 | Minnesota- Dist Sub Eq Replace | Elec Dist-Sub-MN | 1,524,349 | 2,215,158 | 3,739,507 |
| 10006431 | Office & Miscellaneous Buildin | Office, Service & Other Bldgs-MN | (1,001) | - | (1,001) |
| 10006666 | Tools & Equipment-Transportati | General Plant-MN | 222,351 | 87,095 | 309,447 |
| 10006686 | Spec Cnstr - Sm Tool/Equip | General Plant-MN | 110,184 | 79,720 | 189,904 |
| 10006816 | Pi-Basic Budget | Elec Prod-Nuclear-MN-Prairie Island | 8,039,225 | - | 8,039,225 |
| 10006954 | Mpls-New Ug Extension | Elec Dist-Mass-MN | 846,856 | 1,325,075 | 2,171,930 |
| 10006957 | Mpls-Ug Conversion/Rebuild | Elec Dist-Mass-MN | 1,313,573 | 1,411,920 | 2,725,493 |
| 10006968 | Minnesota-Electric Meter Blank | Elec Dist-Mass-MN | 4,420,303 | 4,234,852 | 8,655,155 |
| 10007058 | Mpls-Elec Tool/Equip | General Plant-MN | 114,827 | 109,660 | 224,487 |
| 10007068 | Mntka- New Ug Extension | Elec Dist-Mass-MN | 326,507 | 421,983 | 748,490 |
| 10007086 | Mntka-Oh Rebuilds | Elec Dist-Mass-MN | 495,295 | 660,862 | 1,156,158 |
| 10007114 | Mntka-Elec Tools/Equip | General Plant-MN | 25,560 | 15,137 | 40,696 |
| 10007241 | South Dakota - Oh Extension | Elec Dist-Mass-SD | 547,287 | 393,700 | 940,987 |
| 10007278 | South Dakota - Oh Rebuilds | Elec Dist-Mass-SD | 839,048 | 668,269 | 1,507,317 |
| 10007315 | South Dakota - Tools & Equip | General Plant-SD | 90,399 | 89,023 | 179,421 |
| 10007391 | Edina-Ug Extensions | Elec Dist-Mass-MN | 341,644 | 765,280 | 1,106,924 |
| 10007416 | Edina-Oh Rebuilds | Elec Dist-Mass-MN | 509,296 | 519,741 | 1,029,037 |
| 10007440 | Edina-Elect Tool/Equip | General Plant-MN | 23,686 | 22,641 | 46,327 |
| 10007457 | Maple Grv- Elec Ug Extension | Elec Dist-Mass-MN | 648,483 | 874,357 | 1,522,840 |
| 10007463 | Minnesota- New Bus Transformer | Elec Dist-Mass-MN | 16,936,997 | 15,761,272 | 32,698,269 |
| 10007487 | Maple Grv-Oh Rebuilds | Elec Dist-Mass-MN | 446,386 | 512,155 | 958,541 |
| 10007517 | Maple Grv-Elec Tools/Equip | General Plant-MN | 37,850 | 35,531 | 73,381 |
| 10008018 | Chi-Lcr 115kv Line | Elec Tran-Line-MN | 14,634 | - | 14,634 |
| 10008491 | Northwest - Ug Extensions | Elec Dist-Mass-MN | 1,003,980 | 906,667 | 1,910,647 |
| 10008512 | Northwest - Overhead Rebuilds | Elec Dist-Mass-MN | 652,080 | 482,041 | 1,134,121 |
| 10008596 | Northwest - Elec Tools/Equip | General Plant-MN | 116,609 | 100,359 | 216,968 |
| 10008652 | Newport-Elec Tool/Equip | General Plant-MN | 21,201 | 23,138 | 44,340 |
| 10144483 | Mpls-Oh Extension | Elec Dist-Mass-MN | 170,280 | 452,024 | 622,305 |
| 10144484 | Mpls-Oh Services | Elec Dist-Mass-MN | 230,038 | 341,170 | 571,208 |
| 10144485 | Mpls-New Ug Services | Elec Dist-Mass-MN | 248,591 | 192,000 | 440,591 |
| 10144486 | Mpls- New Ug Network | Elec Dist-Mass-MN | 140,199 | 267,259 | 407,458 |
| 10144487 | Mpls-New Oh Street Lights | Elec Dist-Mass-MN | 216,306 | 230,604 | 446,910 |
| 10144488 | Mpls-New Ug Street Lights | Elec Dist-Mass-MN | 64,040 | 166,475 | 230,514 |
| 10144489 | Mpls-Elec Non-Refundable Ciac | Elec Dist-Mass-MN | (328,373) | (470,000) | (798,373) |
| 10144490 | Mpls-Oh Rebuilds | Elec Dist-Mass-MN | 795,409 | 969,801 | 1,765,210 |
| 10144491 | Minnesota- Dist Sub Tool/Equip | General Plant-MN | 390,393 | 556,207 | 946,601 |

Northern States Power Company
Electric Utility - State of North Dakota

Case No-12-813
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Attachment A, Page 2 of 46

**Additions by Project
for NSPM Electric Utility 2012 and 2013
with Major Location**

| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------------|--------------------------------|-----------------------|-------------|-------------|--------------------|
| 10144492 | Mpls-Oh Reinforcements | Elec Dist-Mass-MN | 80,827 | 200,834 | 281,662 |
| 10144493 | Mpls-Ug Reinforcement | Elec Dist-Mass-MN | 53,489 | 73,143 | 126,632 |
| 10144494 | Mpls-Oh Relocations | Elec Dist-Mass-MN | 266,795 | 310,335 | 577,130 |
| 10144495 | Mpls-Ug Relocations | Elec Dist-Mass-MN | 459,087 | 565,020 | 1,024,107 |
| 10144497 | Mntka-Oh Extension | Elec Dist-Mass-MN | 164,909 | 102,961 | 267,870 |
| 10144498 | Mntka-Oh Services | Elec Dist-Mass-MN | 26,371 | 47,660 | 74,031 |
| 10144499 | Mntka-New Ug Services | Elec Dist-Mass-MN | 323,220 | 396,000 | 719,220 |
| 10144500 | Mntka-New Oh Street Lights | Elec Dist-Mass-MN | 28,684 | 30,357 | 59,041 |
| 10144501 | Mntka-New Ug Street Lights | Elec Dist-Mass-MN | 31,349 | 151,226 | 182,575 |
| 10144502 | Mntka-Elec Non-Refundable CIAC | Elec Dist-Mass-MN | (205,064) | (221,000) | (426,064) |
| 10144503 | Mntka-Ug Conversion/Rebuild | Elec Dist-Mass-MN | 486,511 | 567,206 | 1,053,717 |
| 10144504 | Mntka-Oh Reinforcements | Elec Dist-Mass-MN | 101,014 | 67,933 | 168,948 |
| 10144505 | Mntka-Ug Reinforcements | Elec Dist-Mass-MN | 70,118 | 20,496 | 90,614 |
| 10144506 | Mntka-Oh Relocations | Elec Dist-Mass-MN | 338,272 | 428,429 | 766,701 |
| 10144507 | Mntka-Ug Relocations | Elec Dist-Mass-MN | 110,197 | 112,258 | 222,456 |
| 10144509 | Edina-Oh Extension | Elec Dist-Mass-MN | 28,513 | 49,247 | 77,761 |
| 10144510 | Edina-New Oh Services | Elec Dist-Mass-MN | 40,703 | 55,974 | 96,677 |
| 10144511 | Edina-Ug Services | Elec Dist-Mass-MN | 140,408 | 136,000 | 276,408 |
| 10144512 | Edina-New Oh Street Lights | Elec Dist-Mass-MN | 36,611 | 28,455 | 65,065 |
| 10144513 | Edina-New Ug Street Lights | Elec Dist-Mass-MN | 131,588 | 280,500 | 412,089 |
| 10144514 | Edina-Elec Non-Refundable CIAC | Elec Dist-Mass-MN | (111,957) | (102,000) | (213,957) |
| 10144515 | Edina-Ug Conversions/Rebuild | Elec Dist-Mass-MN | 649,281 | 790,626 | 1,439,907 |
| 10144516 | Edina-Oh Reinforcements | Elec Dist-Mass-MN | 18,541 | 13,900 | 32,441 |
| 10144517 | Edina-Ug Reinforcements | Elec Dist-Mass-MN | 30,119 | 66,138 | 96,257 |
| 10144518 | Edina-Oh Relocations | Elec Dist-Mass-MN | 203,900 | 307,917 | 511,817 |
| 10144519 | Edina-Ug Relocations | Elec Dist-Mass-MN | 426,710 | 387,615 | 814,325 |
| 10144521 | White Bear-Oh Extension | Elec Dist-Mass-MN | 77,537 | 192,601 | 270,138 |
| 10144523 | White Bear-Oh Services | Elec Dist-Mass-MN | 52,004 | 88,657 | 140,661 |
| 10144525 | White Bear-Ug Services | Elec Dist-Mass-MN | 686,295 | 787,000 | 1,473,295 |
| 10144527 | White Bear-Oh Street Lights | Elec Dist-Mass-MN | 52,277 | 51,363 | 103,640 |
| 10144528 | White Bear-Ug Street Lts | Elec Dist-Mass-MN | 445,722 | 372,436 | 818,158 |
| 10144529 | Wb-Elec Non-Refundable Ciac | Elec Dist-Mass-MN | (212,872) | (253,000) | (465,872) |
| 10144530 | White Bear-Oh Rebuilds | Elec Dist-Mass-MN | 570,906 | 428,330 | 999,235 |
| 10144531 | White Bear-Ug Conv/Rebuilds | Elec Dist-Mass-MN | 1,095,328 | 283,939 | 1,379,267 |
| 10144532 | White Bear-Oh Reinforcements | Elec Dist-Mass-MN | 121,284 | 284,283 | 405,567 |
| 10144533 | White Bear-Ug Reinforcements | Elec Dist-Mass-MN | 39,321 | 81,897 | 121,219 |
| 10144535 | White Bear-Ug Relocations | Elec Dist-Mass-MN | 99,831 | 120,580 | 220,411 |

Northern States Power Company
Electric Utility - State of North Dakota

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**Additions by Project
for NSPM Electric Utility 2012 and 2013
with Major Location**

| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------------|--------------------------------|-----------------------|-------------|-------------|--------------------|
| 10144536 | White Bear-Electric Tools & Eq | General Plant-MN | 35,565 | 25,768 | 61,332 |
| 10144561 | Maple Grv-New Oh Street Lights | Elec Dist-Mass-MN | 47,374 | 32,959 | 80,332 |
| 10144563 | Maple Grv-Oh Extension | Elec Dist-Mass-MN | 124,826 | 83,013 | 207,840 |
| 10144565 | Maple Grv-Oh Services | Elec Dist-Mass-MN | 29,238 | 47,790 | 77,028 |
| 10144566 | Maple Grv-New Elec Ug Services | Elec Dist-Mass-MN | 294,760 | 355,000 | 649,760 |
| 10144570 | Maple Grv-New Ug Street Lights | Elec Dist-Mass-MN | 102,086 | 186,282 | 288,369 |
| 10144572 | Mplgrv-Elec Non-Refundable Cia | Elec Dist-Mass-MN | (210,820) | (140,000) | (350,820) |
| 10144573 | Maple Grv-Ug Conversion/Rebuil | Elec Dist-Mass-MN | 806,232 | 874,007 | 1,680,239 |
| 10144574 | Maple Grv-Oh Reinforcements | Elec Dist-Mass-MN | 13,472 | 85,548 | 99,019 |
| 10144575 | Maple Grv-Ug Reinforcements | Elec Dist-Mass-MN | 6,008 | 17,880 | 23,889 |
| 10144576 | Maple Grv-Oh Relocations | Elec Dist-Mass-MN | 136,795 | 271,283 | 408,078 |
| 10144578 | Maple Grv-Ug Relocations | Elec Dist-Mass-MN | 247,146 | 290,221 | 537,368 |
| 10144635 | Northwest-New Oh Street Lights | Elec Dist-Mass-MN | 171,414 | 101,161 | 272,575 |
| 10144636 | Northwest-New Oh Extensions | Elec Dist-Mass-MN | 481,742 | 494,856 | 976,599 |
| 10144637 | Northwest-New Oh Services | Elec Dist-Mass-MN | 67,997 | 106,629 | 174,626 |
| 10144638 | Northwest-New Ug Services | Elec Dist-Mass-MN | 317,260 | 377,000 | 694,260 |
| 10144640 | Northwest-New Ug Street Lights | Elec Dist-Mass-MN | 169,961 | 58,420 | 228,381 |
| 10144641 | Nw-Elec Non-Refundable Ciac | Elec Dist-Mass-MN | (175,650) | (227,000) | (402,650) |
| 10144642 | Northwest-Ug Conversion/Rebuil | Elec Dist-Mass-MN | 65,601 | 220,088 | 285,689 |
| 10144643 | Northwest-Oh Reinforcements | Elec Dist-Mass-MN | 105,796 | 173,988 | 279,784 |
| 10144644 | Northwest-Ug Reinforcement | Elec Dist-Mass-MN | 3,258 | 3,872 | 7,130 |
| 10144645 | Northwest-Oh Relocations | Elec Dist-Mass-MN | 557,481 | 702,425 | 1,259,907 |
| 10144646 | Northwest-Ug Relocations | Elec Dist-Mass-MN | 94,245 | 41,712 | 135,957 |
| 10144700 | North Dakota -Oh Extension | Elec Dist-Mass-ND | 287,571 | 298,411 | 585,982 |
| 10144701 | North Dakota -Oh Services | Elec Dist-Mass-ND | 76,890 | 104,804 | 181,694 |
| 10144702 | North Dakota -Ug Extension | Elec Dist-Mass-ND | 640,418 | 1,146,923 | 1,787,341 |
| 10144703 | North Dakota -Ug Services | Elec Dist-Mass-ND | 226,588 | 279,000 | 505,588 |
| 10144704 | North Dakota -Oh Street Lights | Elec Dist-Mass-ND | 108,198 | 73,471 | 181,670 |
| 10144706 | Nd-Elec Non-Refundable Ciac | Elec Dist-Mass-ND | (213,357) | (418,000) | (631,357) |
| 10144707 | North Dakota -Oh Rebuilds | Elec Dist-Mass-ND | 296,161 | 221,696 | 517,857 |
| 10144708 | North Dakota -Ug Conv/Rebuilds | Elec Dist-Mass-ND | 383,339 | 205,618 | 588,957 |
| 10144709 | North Dakota -Oh Reinforcement | Elec Dist-Mass-ND | 30,689 | 82,268 | 112,956 |
| 10144710 | North Dakota -Ug Reinforcement | Elec Dist-Mass-ND | 5,435 | 12,394 | 17,828 |
| 10144711 | North Dakota -Oh Relocations | Elec Dist-Mass-ND | 32,587 | 136,955 | 169,542 |
| 10144712 | North Dakota -Ug Relocations | Elec Dist-Mass-ND | 25,355 | 54,270 | 79,625 |
| 10144713 | North Dakota -Elec Tools & Eq | General Plant-ND | 28,545 | 43,532 | 72,077 |
| 10144748 | Newport-Oh Extension | Elec Dist-Mass-MN | 90,182 | 149,529 | 239,711 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|--------------------------------|-------------------|-----------|-----------|-------------|
| 10144749 | Newport-Oh Services | Elec Dist-Mass-MN | 48,650 | 39,098 | 87,749 |
| 10144750 | Newport-Ug Services | Elec Dist-Mass-MN | 610,229 | 630,000 | 1,240,229 |
| 10144752 | Newport-Oh Streetlights | Elec Dist-Mass-MN | 30,151 | 23,796 | 53,947 |
| 10144753 | Newport-Ug Streetlights | Elec Dist-Mass-MN | 12,668 | 141,855 | 154,523 |
| 10144754 | Npt-Elec Non-Refundable Ciac | Elec Dist-Mass-MN | (252,468) | (248,000) | (500,468) |
| 10144755 | Newport-Oh Rebuilds | Elec Dist-Mass-MN | 391,920 | 445,835 | 837,754 |
| 10144756 | Newport-Ug Conversions/Rebuild | Elec Dist-Mass-MN | 826,226 | 534,420 | 1,360,646 |
| 10144757 | Newport-Oh Reinforcements | Elec Dist-Mass-MN | 85,580 | 168,411 | 253,991 |
| 10144758 | Newport-Ug Reinforcements | Elec Dist-Mass-MN | 67,374 | 75,991 | 143,365 |
| 10144759 | Newport-Oh Relocations | Elec Dist-Mass-MN | 347,058 | 491,063 | 838,120 |
| 10144760 | Newport-Ug Relocations | Elec Dist-Mass-MN | 269,644 | 307,290 | 576,934 |
| 10144771 | Southeast-Oh Extension | Elec Dist-Mass-MN | 312,261 | 524,550 | 836,812 |
| 10144772 | Southeast-Oh Services | Elec Dist-Mass-MN | 88,946 | 142,286 | 231,231 |
| 10144773 | Southeast-Ug Services | Elec Dist-Mass-MN | 398,831 | 454,000 | 852,831 |
| 10144775 | Southeast-Oh Streetlights | Elec Dist-Mass-MN | 254,373 | 194,204 | 448,577 |
| 10144776 | Southeast-Ug Streetlights | Elec Dist-Mass-MN | 72,786 | 107,773 | 180,559 |
| 10144777 | Se-Elec Non-Refundable Ciac | Elec Dist-Mass-MN | (186,471) | (313,000) | (499,471) |
| 10144778 | Southeast-Oh Rebuilds | Elec Dist-Mass-MN | 1,248,772 | 1,189,689 | 2,438,461 |
| 10144779 | Southeast-Ug Conv/Rebuilds | Elec Dist-Mass-MN | 388,009 | 489,321 | 877,331 |
| 10144780 | Southeast-Oh Reinforcements | Elec Dist-Mass-MN | 98,527 | 192,198 | 290,725 |
| 10144781 | Southeast-Ug Reinforcements | Elec Dist-Mass-MN | 14,749 | 31,344 | 46,093 |
| 10144782 | Southeast-Oh Relocations | Elec Dist-Mass-MN | 1,047,366 | 1,265,947 | 2,313,312 |
| 10144783 | Southeast-Ug Relocations | Elec Dist-Mass-MN | 187,255 | 161,978 | 349,232 |
| 10144784 | Southeast-Elec Tools & Equip | General Plant-MN | 66,913 | 80,325 | 147,238 |
| 10144795 | St Paul-Oh Extension | Elec Dist-Mass-MN | 62,843 | 209,123 | 271,967 |
| 10144796 | St Paul-Oh Services | Elec Dist-Mass-MN | 125,974 | 147,416 | 273,390 |
| 10144797 | St Paul-Ug Services | Elec Dist-Mass-MN | 88,050 | 39,000 | 127,050 |
| 10144798 | St Paul-Ug Network | Elec Dist-Mass-MN | 331,583 | 571,770 | 903,353 |
| 10144799 | St Paul-Oh Streetlights | Elec Dist-Mass-MN | 78,808 | 82,083 | 160,890 |
| 10144800 | St Paul-Ug Streetlights | Elec Dist-Mass-MN | 16,386 | 9,254 | 25,640 |
| 10144801 | St P-Elec Non-Refundable Ciac | Elec Dist-Mass-MN | (179,736) | (188,000) | (367,736) |
| 10144802 | St Paul-Oh Rebuilds | Elec Dist-Mass-MN | 526,065 | 668,334 | 1,194,399 |
| 10144803 | St Paul-Ug Conversions/Rebuild | Elec Dist-Mass-MN | 462,104 | 628,678 | 1,090,782 |
| 10144804 | St Paul-Oh Reinforcements | Elec Dist-Mass-MN | 97,342 | 343,246 | 440,588 |
| 10144805 | St Paul-Ug Reinforcements | Elec Dist-Mass-MN | 14,588 | 62,737 | 77,326 |
| 10144806 | St Paul-Oh Relocations | Elec Dist-Mass-MN | 152,332 | 224,635 | 376,966 |
| 10144807 | St Paul-Ug Relocations | Elec Dist-Mass-MN | 65,781 | 78,282 | 144,063 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|------------|-------------|-------------|
| 10144808 | St Paul-Elec Tools & Equip | General Plant-MN | 25,069 | 21,957 | 47,026 |
| 10145065 | Newport-Ug Extensions | Elec Dist-Mass-MN | 854,103 | 1,534,599 | 2,388,703 |
| 10145070 | Southeast-Ug Extensions | Elec Dist-Mass-MN | 784,994 | 1,168,925 | 1,953,919 |
| 10145179 | St Paul-Ug Extensions | Elec Dist-Mass-MN | 493,732 | 943,007 | 1,436,738 |
| 10145833 | White Bear Ug Extensions | Elec Dist-Mass-MN | 526,112 | 950,802 | 1,476,914 |
| 10145962 | South Dakota - Oh Service | Elec Dist-Mass-SD | 108,677 | 81,952 | 190,629 |
| 10145964 | South Dakota - Ug Extension | Elec Dist-Mass-SD | 1,684,394 | 2,224,296 | 3,908,690 |
| 10145966 | South Dakota - Ug Service | Elec Dist-Mass-SD | 580,509 | 560,000 | 1,140,509 |
| 10145970 | South Dakota - Oh Streetlights | Elec Dist-Mass-SD | 117,031 | 64,426 | 181,456 |
| 10145972 | South Dakota - Ug Streetlights | Elec Dist-Mass-SD | 66,601 | 28,258 | 94,859 |
| 10145974 | Sd-Elec Non-Refundable Ciac | Elec Dist-Mass-SD | (229,817) | (275,000) | (504,817) |
| 10145976 | South Dakota - Ug Conv/Rebld | Elec Dist-Mass-SD | 613,514 | 408,608 | 1,022,122 |
| 10145978 | South Dakota - Oh Reinforcemnt | Elec Dist-Mass-SD | 63,716 | 430,940 | 494,656 |
| 10145982 | South Dakota - Oh Relocations | Elec Dist-Mass-SD | 328,017 | 435,471 | 763,487 |
| 10145984 | South Dakota - Ug Relocations | Elec Dist-Mass-SD | 113,847 | 136,937 | 250,784 |
| 10146153 | White Bear Oh Relocations | Elec Dist-Mass-MN | 407,554 | 581,061 | 988,615 |
| 10229363 | Nspm Metering Sys-Tools & Equi | General Plant-MN | 148,221 | 128,873 | 277,095 |
| 10229574 | Nspm-Fdr Cable Replacement-Eme | Elec Dist-Mass-MN | 3,350,447 | 3,716,042 | 7,066,489 |
| 10229647 | NSPM-Poor Perf Fdr Replace Blk | Elec Dist-Mass-MN | 253,157 | 1,964,282 | 2,217,439 |
| 10233671 | Mn-Construct Dist Sub Tool & E | General Plant-MN | 47,516 | 46,125 | 93,641 |
| 10245168 | Nd-Worst Performing Feeder | Elec Dist-Mass-ND | - | 59,109 | 59,109 |
| 10245248 | MNGP Ind Spent Fuel Storage Install | Elec Prod-Nuclear-MN-Monticello | (34,236) | - | (34,236) |
| 10245258 | MNGP Extended Power Uprate | Elec Prod-Nuclear-MN-Monticello | 17,962,103 | 299,362,304 | 317,324,407 |
| 10268169 | Riv Merp - Demolition | Elec Prod-Steam-MN-Riverside | 50,398 | - | 50,398 |
| 10311808 | SWMN825 SPK to LFJ 345 Transmi | Elec Tran-Line-MN | (445) | - | (445) |
| 10333869 | NSPM-Accelerated URD Cable Rep | Elec Dist-Mass-MN | 8,037,077 | 9,918,917 | 17,955,994 |
| 10353573 | MN Major Storm Recovery Blanke | Elec Dist-Mass-MN | 525,893 | 949 | 526,842 |
| 10381269 | 2004 Elec Recon Carryover-NSPM | Elec Dist-Mass-MN | 3,303,539 | 3,838,921 | 7,142,460 |
| 10381285 | 2004 WAN/LAN Refresh - MN | Office, Service & Other Bldgs-MN | (3,410) | - | (3,410) |
| 10383535 | SS Corporate Communications Au | Office, Service & Other Bldgs-MN | 225,891 | 67,661 | 293,551 |
| 10386260 | PI-ZE PIPING SYSTEM REPLACEMEN | Elec Prod-Nuclear-MN-Prairie Island | 766,604 | - | 766,604 |
| 10386411 | MNGP Main Generator Hydrogen P | Elec Prod-Nuclear-MN-Monticello | 0 | - | 0 |
| 10386846 | PI-LICENSE RENEWAL PROJECT | Elec Prod-Nuclear-MN-Prairie Island | 5,839 | - | 5,839 |
| 10387103 | MNGP Paperless Recorders | Elec Prod-Nuclear-MN-Monticello | - | 6,454,854 | 6,454,854 |
| 10390056 | PI-U2 STEAM GENERATOR REPLACE | Elec Prod-Nuclear-MN-Prairie Island | - | 285,109,366 | 285,109,366 |
| 10390328 | Scrap Sale Credits-MN | Elec Dist-Mass-MN | (930,343) | - | (930,343) |
| 10404795 | Mpls-OH to UG Service Conv | Elec Dist-Mass-MN | 269,975 | 189,618 | 459,593 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-------------|-----------|-------------|
| 10404807 | Mntka-OH to UG Service Conv | Elec Dist-Mass-MN | 102,344 | 72,072 | 174,416 |
| 10404810 | Edina-OH to UG Service Conv | Elec Dist-Mass-MN | 132,582 | 92,664 | 225,246 |
| 10404812 | White Bear-OH to UG Service Co | Elec Dist-Mass-MN | 110,054 | 71,214 | 181,268 |
| 10404815 | Maple Grv-OH to UG Service Con | Elec Dist-Mass-MN | 39,613 | 29,172 | 68,785 |
| 10404822 | Northwest-OH to UG Service Con | Elec Dist-Mass-MN | 28,814 | 24,024 | 52,838 |
| 10404828 | ND-OH to UG Service Conv | Elec Dist-Mass-ND | 15,619 | 9,438 | 25,057 |
| 10404836 | Newport-OH to UG Service Conv | Elec Dist-Mass-MN | 33,891 | 24,882 | 58,773 |
| 10404844 | Southeast-OH to UG Service Con | Elec Dist-Mass-MN | 25,648 | 18,018 | 43,666 |
| 10404850 | St Paul-OH to UG Service Conv | Elec Dist-Mass-MN | 174,776 | 126,126 | 300,902 |
| 10437120 | Capitalized Locating Cost-Elec | Elec Dist-Mass-MN | 160,603 | 188,442 | 349,044 |
| 10450425 | Clring wo's for credits for CRS bil | Elec Dist-Mass-MN | (1,680,816) | - | (1,680,816) |
| 10494498 | SD URD Cable Accel Replacement | Elec Dist-Mass-SD | 287,301 | 149,265 | 436,567 |
| 10494522 | ND URD Cable Accel Replacement | Elec Dist-Mass-ND | 127,407 | 145,723 | 273,129 |
| 10506768 | WLM1C Grate Bed Replacement | Elec Prod-Steam-MN-Wilmarth | - | 233,829 | 233,829 |
| 10508764 | GMM0C MN Co Emergent Capital | Elec Prod-Steam-MN-Allen S King | 0 | 0 | 0 |
| 10509766 | REW0C - East Cell 1B Construct | Elec Prod-Steam-MN-Red Wing | 22,611 | - | 22,611 |
| 10511578 | BDS5C Combustor Inspection | Elec Prod-Other-MN-Black Dog | 487,972 | - | 487,972 |
| 10511936 | BDS0C Reroof 3 & 4 turbine roo | Elec Prod-Steam-MN-Black Dog | 1,947 | - | 1,947 |
| 10512686 | IVH2C-U2 Turbine Rotor Disc Re | Elec Prod-Other-MN-Inver Hills | (3,398) | - | (3,398) |
| 10516736 | Southeast - Elec Tools & Equip | General Plant-MN | 38,000 | - | 38,000 |
| 10518337 | WLM0C Elevator Replacement | Elec Prod-Steam-MN-Wilmarth | 219,371 | - | 219,371 |
| 10518548 | WLM0C Landfill Cell 6 and 7A C | Elec Prod-Steam-MN-Wilmarth | 318,497 | - | 318,497 |
| 10519682 | 2004 SD Tran Sub Blanket | Elec Tran-Sub-SD | 187 | - | 187 |
| 10522808 | Oil bkr replacement (10) - MN | Elec Dist-Sub-MN | (7,486) | - | (7,486) |
| 10522944 | Replace 7 CM2 Network Protecto | Elec Dist-Mass-MN | 166,495 | - | 166,495 |
| 10522951 | Replace Vault Top | Elec Dist-Vault-MN | 271,667 | 1,140,826 | 1,412,494 |
| 10523092 | Retire subs in Minnesota | Elec Dist-Sub-MN | 24,262 | - | 24,262 |
| 10524252 | BDS2C Low voltage bkrs & xfmsr | Elec Prod-Other-MN-Black Dog | 11,859 | - | 11,859 |
| 10525688 | 2005 NSP Tran Line Blanket | Elec Tran-Line-MN | 589 | - | 589 |
| 10525696 | 2005 NSP Tran Sub Blanket Tran | Elec Tran-Sub-MN | 73,571 | - | 73,571 |
| 10532360 | Mnt Reload 25 (C26) | Elec Prod-Nuclear-MN-Monticello | 114 | - | 114 |
| 10532379 | PI1 Reload 26 (C27) | Elec Prod-Nuclear-MN-Prairie Island | 41,245 | - | 41,245 |
| 10532433 | PI-TN-40 Transport License | Elec Prod-Nuclear-MN-Prairie Island | 16,096 | - | 16,096 |
| 10557022 | Fleet New Unit Purchase EI Ops | Transportation Equipment-MN | 6,069,612 | 5,543,641 | 11,613,253 |
| 10557030 | Fleet New Unit Purchase Common | Transportation Equipment-MN | 427,333 | 912,570 | 1,339,903 |
| 10593255 | Transportation Blanket Elec | General Plant-MN | 13,574 | 1,960 | 15,534 |
| 10610653 | REW1C-REPLACE U1 SIDE MEMBRANE WALL | Elec Prod-Steam-MN-Red Wing | - | 634,890 | 634,890 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|------------------------------------|-------------------------------------|------------|-----------|-------------|
| 10611071 | SHC1C U1 Boiler Arch Padwelde | Elec Prod-Steam-MN-Sherburne | 12,753,588 | - | 12,753,588 |
| 10611309 | SHCJ Demin System Replacement | Elec Prod-Steam-MN-Sherburne | 1,589 | - | 1,589 |
| 10615153 | IA Tariff Fund NSP | Elec Tran-Sub-MN | 480,991 | 1,942,424 | 2,423,415 |
| 10622959 | 2005 MN Tran Line Relocation B | Elec Tran-Line-MN | 18,294 | - | 18,294 |
| 10632000 | 2006 NSP Tran Line Blanket | Elec Tran-Line-MN | (361) | - | (361) |
| 10632001 | Terminal Gas Breakers | Elec Tran-Sub-MN | (8) | - | (8) |
| 10632313 | Champlin tap to Crooked Lake | Elec Tran-Line-MN | (8,334) | - | (8,334) |
| 10634128 | SHCCC U1 U2 Pond 3S | Elec Prod-Steam-MN-Sherburne | (1,542) | - | (1,542) |
| 10634307 | SHCCC Yard Rail Replacements 2 | Elec Prod-Steam-MN-Sherburne | 275,166 | - | 275,166 |
| 10634372 | Replace Burnside #1 to 28 MVA | Elec Dist-Sub-MN | 4 | - | 4 |
| 10636591 | PI2 Reload 26 (C27) | Elec Prod-Nuclear-MN-Prairie Island | 25,277,481 | - | 25,277,481 |
| 10636915 | PI-Foxboro H-Line Protection Repl | Elec Prod-Nuclear-MN-Prairie Island | - | 7,057,736 | 7,057,736 |
| 10637181 | WLM0C Scalping Conveyor Replac | Elec Prod-Steam-MN-Wilmarth | - | 675,802 | 675,802 |
| 10637236 | SHCJC Coal Yard Computer | Elec Prod-Steam-MN-Sherburne | 4,451 | - | 4,451 |
| 10637366 | HNI0C-3 Headgates and Hoists R | Elec Prod-Hydro-MN-Hennepin ISD | - | 1,579,463 | 1,579,463 |
| 10637380 | SHC1C Replace Condensor Exhaus | Elec Prod-Steam-MN-Sherburne | - | 983,795 | 983,795 |
| 10637389 | SHC2C Replace Condensor Exhaus | Elec Prod-Steam-MN-Sherburne | - | 703,359 | 703,359 |
| 10637406 | SHCCC Site Replace Asphalt | Elec Prod-Steam-MN-Sherburne | - | 329,620 | 329,620 |
| 10637411 | SHCJC Misc Mobile Equipment Re | General Plant-MN | - | 66,162 | 66,162 |
| 10673530 | 2005 ND Tran Sub Blanket | Elec Tran-Sub-ND | 12,037 | - | 12,037 |
| 10692281 | NSPM Communication Equip-Dist Subs | Elec Dist-Sub-MN | 778,575 | 461,588 | 1,240,164 |
| 10716803 | Replace Transformer Cooling at | Elec Dist-Sub-MN | 6 | - | 6 |
| 10735790 | MNGP 2006 Site Tools & Equip B | Elec Prod-Nuclear-MN-Monticello | 6 | - | 6 |
| 10741615 | Fleet New Unit Purchase EI Ops | General Plant-ND | 441,430 | 250,523 | 691,953 |
| 10741648 | Fleet New Unit Purchase EI Ops | General Plant-SD | 280,475 | 486,344 | 766,819 |
| 10741664 | Fleet New Unit Purchase Common | General Plant-ND | - | 19,811 | 19,811 |
| 10769149 | PI-1R-11/12&2R-11/12 Rad Mon | Elec Prod-Nuclear-MN-Prairie Island | (5) | - | (5) |
| 10780769 | NSP 5-Year Line Blanket Author | Elec Tran-Line-MN | 614 | - | 614 |
| 10781699 | WLM2C Upper Air Htr Mod Repla | Elec Prod-Steam-MN-Wilmarth | 64,505 | - | 64,505 |
| 10781715 | WLM1C Boiler Feed Chute Repla | Elec Prod-Steam-MN-Wilmarth | 50,074 | - | 50,074 |
| 10781743 | WLM0C Walking Floor Replaceme | Elec Prod-Steam-MN-Wilmarth | 207,177 | - | 207,177 |
| 10782355 | SER-0-C-SMC-2011 Misc. Tools | General Plant-MN | 90,835 | 4,010 | 94,845 |
| 10783147 | NSP 5-Year Relay Blanket Auth | Elec Tran-Sub-MN | (0) | - | (0) |
| 10784493 | BDS0111 2011 Tool Blanket | General Plant-MN | 10,757 | - | 10,757 |
| 10784959 | HNI3C-U3 Runners Replace | Elec Prod-Hydro-MN-Hennepin ISD | 11,390 | - | 11,390 |
| 10784960 | HNI4C-U4 Runners Replace | Elec Prod-Hydro-MN-Hennepin ISD | 1,626,976 | - | 1,626,976 |
| 10784962 | HNI3C-U3 Generator Rewind | Elec Prod-Hydro-MN-Hennepin ISD | (52,739) | - | (52,739) |

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|----------|------------------------------------|-------------------------------------|------------|------------|-------------|
| 10784963 | HNI4C-U4 Generator Rewind | Elec Prod-Hydro-MN-Hennepin ISD | 381,748 | - | 381,748 |
| 10784965 | HNI0C-Plant Automation | Elec Prod-Hydro-MN-Hennepin ISD | 2,355,866 | - | 2,355,866 |
| 10784969 | HNI5C-U5 Runners Replace | Elec Prod-Hydro-MN-Hennepin ISD | - | 1,399,616 | 1,399,616 |
| 10784971 | HNI5C-U5 Generator Rotor | Elec Prod-Hydro-MN-Hennepin ISD | - | 526,559 | 526,559 |
| 10785193 | SD Relocation Blanket | Elec Tran-Line-SD | 374 | - | 374 |
| 10785206 | ND Relocation Blanket | Elec Tran-Line-ND | 525,628 | - | 525,628 |
| 10785449 | SER-0-C-MMR1201-Videoprobe | General Plant-MN | 49,990 | 10 | 50,000 |
| 10785642 | HBC0C HB CC Tool Blank 2011 | General Plant-MN | 20,082 | - | 20,082 |
| 10785658 | HBC8C U8 Hot Gas Path 16K EOH | Elec Prod-Other-MN-High Bridge-MERP | 613,130 | - | 613,130 |
| 10785661 | HBC7C U7 Combustion Inspection | Elec Prod-Other-MN-High Bridge-MERP | 303,443 | - | 303,443 |
| 10785670 | SHC U3 Repl Ash Silo Mixers | Elec Prod-Steam-MN-Sherburne | 36,171 | - | 36,171 |
| 10785682 | SHCJC Recnstr Coal Yard Ditch L | Elec Prod-Steam-MN-Sherburne | 1,202 | - | 1,202 |
| 10785725 | SER-0-C-MMR1202-Tools & Equipment | General Plant-MN | 32,514 | 2,669 | 35,183 |
| 10785734 | SER-0-C-MMR-Replace ET MIZ-21A | General Plant-MN | 24,591 | - | 24,591 |
| 10785737 | SHCJ UJ 57 Belt Conv Gallery H | Elec Prod-Steam-MN-Sherburne | 3,310 | - | 3,310 |
| 10785744 | SER-0-C PMO0113 Wireless Test T | General Plant-MN | - | 31,000 | 31,000 |
| 10785746 | SHCJC 4C Belt Conv Gallery Hea | Elec Prod-Steam-MN-Sherburne | 611,063 | 9,698 | 620,761 |
| 10786005 | SHCJC Ut J 2009 Tools & Equip Repl | General Plant-MN | 0 | - | 0 |
| 10786221 | SHC3C 11 Mill Ovrhl-Rpl Pulvzr | Elec Prod-Steam-MN-Sherburne | 13 | - | 13 |
| 10786278 | SHCJC UJ 2011 Tools and Equip | General Plant-MN | 100,405 | 5 | 100,410 |
| 10786683 | SHC3C U3 Turbine Increase Capa | Elec Prod-Steam-MN-Sherburne | 566,307 | - | 566,307 |
| 10786941 | IVH6C-U6 Turbine Rotor Disc Re | Elec Prod-Other-MN-Inver Hills | 1,346,891 | - | 1,346,891 |
| 10786966 | ANS0C-2011 Misc Tools & Equipm | General Plant-SD | 17,085 | - | 17,085 |
| 10786967 | BLL0C-2011 Misc Tools and Equi | General Plant-MN | 4,452 | - | 4,452 |
| 10790334 | Logistics - NSPM - Tools | General Plant-MN | 173,581 | 111,002 | 284,584 |
| 10794783 | CSC0107-Can Crusher | General Plant-MN | 24,996 | 4 | 25,000 |
| 10796310 | North Dakota Inspect, replace | Elec Dist-Mass-ND | 206,584 | 219,453 | 426,037 |
| 10796786 | 500 kV Line | Elec Tran-Line-MN | (1,587) | - | (1,587) |
| 10796852 | Intelliteam SG Rollout | Elec Dist-Mass-MN | 962,919 | 78,241 | 1,041,160 |
| 10796998 | Minnesota inspect/replace pole | Elec Dist-Mass-MN | 4,936,946 | 2,546,085 | 7,483,031 |
| 10797036 | South Dakota - Inspect/Replace | Elec Dist-Mass-SD | 141,523 | 657,815 | 799,339 |
| 10798851 | PI- Relicense ISFSI | Elec Prod-Nuclear-MN-Prairie Island | - | 4,124,362 | 4,124,362 |
| 10799010 | ASK1C-Reheater Tube Section Re | Elec Prod-Steam-MN-Allen S King | - | 19,691,925 | 19,691,925 |
| 10799065 | PI1 Reload 27 (C28) | Elec Prod-Nuclear-MN-Prairie Island | 76,286,937 | - | 76,286,937 |
| 10799276 | MNGP Remote Camera Monitoring | Elec Prod-Nuclear-MN-Monticello | - | 4,679,255 | 4,679,255 |
| 10799344 | MNGP DAS & PPCS Rplc | Elec Prod-Nuclear-MN-Monticello | - | 2,000,813 | 2,000,813 |
| 10799659 | MNGP Facilities Infrastructure | Elec Prod-Nuclear-MN-Monticello | (265,449) | - | (265,449) |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|------------------------------------|-------------------------------------|-----------|------------|-------------|
| 10799675 | MNGP RHRSW Pump Assembly | Elec Prod-Nuclear-MN-Monticello | 502,226 | - | 502,226 |
| 10799679 | MNGP Security Equipment Replac | Elec Prod-Nuclear-MN-Monticello | 49,912 | - | 49,912 |
| 10799951 | 2011 WAN/LAN Refresh MN | General Plant-MN | 13,280 | - | 13,280 |
| 10799955 | 2011 Radio/Micro Refresh MN | General Plant-MN | (800) | - | (800) |
| 10799957 | 2011 PC Refresh - MN | General Plant-MN | 1,877 | - | 1,877 |
| 10799962 | 2011 Server Refresh - MN | General Plant-MN | (106) | - | (106) |
| 10799978 | 2011 EMS Hdwr/Wrkstn Repl - MN | General Plant-MN | 695 | - | 695 |
| 10801476 | PI-U1 Turb Oil Reservoir Filtr | Elec Prod-Nuclear-MN-Prairie Island | 1,815,839 | 1,713,540 | 3,529,378 |
| 10801631 | PI Chemistry Instr Upgrd (WinCDMS) | Elec Prod-Nuclear-MN-Prairie Island | 64,824 | - | 64,824 |
| 10810516 | OMS Expansion Project-OEP | Computer Software-MN | 2,227,843 | - | 2,227,843 |
| 10812281 | Strategic Technology - NSPM | Computer Software-MN | 1,033,133 | 1,201,828 | 2,234,961 |
| 10815861 | MN Cellnet Electric Meters | Elec Dist-Mass-MN | 1,733,130 | - | 1,733,130 |
| 10815870 | MN Elec Cellnet Comm Modules | General Plant-MN | 586,412 | - | 586,412 |
| 10815972 | Bill Print ReDesign | Computer Software-MN | 589,052 | - | 589,052 |
| 10841412 | WLM0C Station Battery Replacement | Elec Prod-Steam-MN-Wilmarth | (1,001) | - | (1,001) |
| 10889130 | CapX Brookings Proj Dvlp, Non S | Elec Tran-Line-MN | - | 19,360,258 | 19,360,258 |
| 10889132 | CapX LaCrosse Proj Dvlp, Non S | Elec Tran-Line-MN | - | 1,174,706 | 1,174,706 |
| 10889149 | CapX Agreements Templates | Elec Tran-Line-MN | 1 | - | 1 |
| 10889155 | CapX 345 CON | Elec Tran-Line-MN | 1 | - | 1 |
| 10889163 | CapX Fargo Development, Non Sh | Elec Tran-Line-MN | 1,225,756 | - | 1,225,756 |
| 10910062 | SHC1C U1 Emissions Reduction Proj | Elec Prod-Steam-MN-Sherburne | 320,446 | - | 320,446 |
| 10910064 | SHC2C U2 Emissions Reduction Proj | Elec Prod-Steam-MN-Sherburne | 270,689 | - | 270,689 |
| 10911859 | SD Transmission Line Blanket | Elec Tran-Line-SD | 3,907 | 0 | 3,908 |
| 10912324 | Monti Reload 26 (C27) | Elec Prod-Nuclear-MN-Monticello | - | 79,898,669 | 79,898,669 |
| 10912329 | PI Unit 2 Reload 27 (C28) | Elec Prod-Nuclear-MN-Prairie Island | - | 52,586,833 | 52,586,833 |
| 10930204 | REW0C-East Cell 3A Closure Lan | Elec Prod-Steam-MN-Red Wing | - | 306,559 | 306,559 |
| 10930259 | REW0C-Tools 2012 | General Plant-MN | 29,303 | - | 29,303 |
| 10930263 | SHCJC UJ 2012 Tools and Equip | General Plant-MN | 189,278 | 10,829 | 200,106 |
| 10930392 | HBC0C HB CC Tool Blank 2012 | General Plant-MN | 20,177 | - | 20,177 |
| 10930404 | HBC0C HB CC Tool Blank 2013 | General Plant-MN | - | 50,000 | 50,000 |
| 10931219 | BDS0C 2012 Tool Blanket | General Plant-MN | 94,933 | - | 94,933 |
| 10933069 | SER-0-C-SMC-2012 Misc. Tools | General Plant-MN | 149,669 | 251 | 149,920 |
| 10933101 | WLM0C 2011 Tools & Equipment B | General Plant-MN | 20,587 | 0 | 20,587 |
| 10934177 | SHCCC Yard Dm Pipng 1100 Lin | Elec Prod-Steam-MN-Sherburne | (266) | - | (266) |
| 10934289 | SHCCC Pond 2 Capping PH III | Elec Prod-Steam-MN-Sherburne | 722 | - | 722 |
| 10934296 | SHC2C Repl 27 HP Feedwater Hea | Elec Prod-Steam-MN-Sherburne | - | 2,386,881 | 2,386,881 |
| 10935154 | HNI0C 2012 Misc Tools for SAF | General Plant-MN | 10,194 | - | 10,194 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|----------------------------------|-----------|-----------|-------------|
| 10936352 | ANS0C 2012 Anson Misc Tools Blanket | General Plant-SD | 14,960 | 40 | 15,000 |
| 10936407 | BLL0C 2012 MN Peaking Tool Blanket | General Plant-MN | 14,691 | 309 | 15,000 |
| 10936726 | Install Wind Power Storage Ba | Elec Prod-Other-MN-Wind Storage | (67,147) | - | (67,147) |
| 10936995 | ASK1C-Boiler Water Makeup Demi | Elec Prod-Steam-MN-Allen S King | - | 2,424,788 | 2,424,788 |
| 10937196 | CS Cap Tools & Equipment - Com | General Plant-MN | 18,801 | 1 | 18,803 |
| 10937220 | CS Mechanical - common | Office, Service & Other Bldgs-MN | 2,490 | 291 | 2,781 |
| 10937225 | ASK0C-2012 Tool Blanket | General Plant-MN | 111,052 | 8,948 | 120,000 |
| 10937227 | CS Electrical - common | Office, Service & Other Bldgs-MN | 1,440 | 169 | 1,610 |
| 10937228 | ASK1C-2012 Boiler FW Insul & A | Elec Prod-Steam-MN-Allen S King | 159,390 | - | 159,390 |
| 10937410 | SER-0-C-CHM 11 Gas Chromatograph | General Plant-MN | 73,055 | - | 73,055 |
| 10937440 | SER-0-C-MMR 11 Video Crawler | General Plant-MN | (483) | - | (483) |
| 10937447 | SER-0-C-CHM-0112 Spectrophotmeter | General Plant-MN | 152,930 | 70 | 153,000 |
| 10937831 | SER-0-C-CHM-0212 Misc. Tools | General Plant-MN | 19,589 | 411 | 20,000 |
| 10940986 | CS Office Furniture & Equip Co | Office, Service & Other Bldgs-MN | 88,601 | 5 | 88,606 |
| 10941938 | Chisago Co - Breakers | Elec Tran-Sub-MN | 15,701 | - | 15,701 |
| 10942409 | Coon Creek - Breakers | Elec Tran-Sub-MN | (58) | - | (58) |
| 10942462 | Kegan Lake - Lebanon Hills | Elec Tran-Line-MN | (5,019) | - | (5,019) |
| 10942466 | King - Breakers | Elec Tran-Sub-MN | (129,599) | - | (129,599) |
| 10942497 | Monticello - Breaker | Elec Tran-Sub-MN | (1,546) | - | (1,546) |
| 10942526 | Split Rock - Breakers | Elec Tran-Sub-SD | - | 1,781,819 | 1,781,819 |
| 10942533 | TIP-L NSPM Wood Structures | Elec Tran-Line-MN | 460 | - | 460 |
| 10942538 | TIP-S NSPM Relays | Elec Tran-Sub-MN | 121,436 | - | 121,436 |
| 10947269 | Rein Lindstrom Sub 2 28 MVA | Elec Dist-Sub-MN | 5 | - | 5 |
| 10947274 | 1/1/2008Inst Feeder EBL to HHH | Elec Dist-Mass-MN | 48,975 | - | 48,975 |
| 10947391 | Relocate for LRT in St. Paul | Elec Dist-Mass-MN | 1,668,292 | - | 1,668,292 |
| 10948327 | Reliability Monitoring Sys REM | Elec Dist-Mass-MN | 52,141 | 1,932,326 | 1,984,466 |
| 10948331 | Reliability Monitoring System | Elec Dist-Mass-ND | 14,624 | 13,073 | 27,697 |
| 10948334 | Reliability Monitoring System | Elec Dist-Mass-SD | 15,570 | 13,416 | 28,986 |
| 10948462 | Commodity Management Syste | Computer Software-MN | (417,253) | - | (417,253) |
| 10948897 | 2012 LAN/WAN Refresh | General Plant-MN | 353,659 | - | 353,659 |
| 10948934 | 2012 PC Planned Refresh MN | General Plant-MN | 1,564,713 | 32,943 | 1,597,656 |
| 10948958 | 2012 Server Refresh | General Plant-MN | 370,243 | 45,990 | 416,234 |
| 10948978 | 2012 Voice Refresh | General Plant-MN | 352,000 | - | 352,000 |
| 10949004 | 2012 Radio/Microwave Refresh | General Plant-MN | 99,894 | - | 99,894 |
| 10950500 | Misc Building Projects | Office, Service & Other Bldgs-MN | 807,325 | 1,040,366 | 1,847,690 |
| 10953801 | Install Auto Source Transfer for MN | Elec Dist-Mass-MN | 97,375 | 90,416 | 187,791 |
| 10953864 | Land for Oakland Substation | Elec Dist-Sub-MN | 369,979 | - | 369,979 |

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|----------|----------------------------------|-------------------------------------|-------------|------------|-------------|
| 10954865 | Inst 2 Fdrs from BCR#1 | Elec Dist-Mass-MN | - | 242,490 | 242,490 |
| 10954877 | reinf 13.8kv BCR #1 50MVA | Elec Dist-Sub-MN | - | 54,392 | 54,392 |
| 10954893 | Environmental Work NSPM EL | Elec Dist-Mass-MN | 105,187 | 230,474 | 335,661 |
| 10956880 | MNGP Contam Monitors (ARGOS) | Elec Prod-Nuclear-MN-Monticello | (144) | (0) | (144) |
| 10957083 | MNGP Cooling Tower Cell Re | Elec Prod-Nuclear-MN-Monticello | (10,131) | - | (10,131) |
| 10958468 | PI 121 CT Deck, Header, Valves | Elec Prod-Nuclear-MN-Prairie Island | - | 2,203,661 | 2,203,661 |
| 10965933 | Comm Wind N - G586 at Yankee S | Elec Tran-Sub-MN | 1,832 | - | 1,832 |
| 10987111 | NSPM E Corp Sec Build | Office, Service & Other Bldgs-MN | 34,014 | - | 34,014 |
| 10987149 | NSPM C Corp Sec Furn | General Plant-MN | 202,605 | 321,426 | 524,031 |
| 10987155 | NSPM E Corp Sec Furn | General Plant-MN | 490,302 | 361,466 | 851,768 |
| 10999134 | West New Ulm Sub - Land | Elec Tran-Sub-MN | 228,597 | - | 228,597 |
| 10999142 | Install 69kV Line 0719 Searle | Elec Tran-Line-MN | (2,197) | - | (2,197) |
| 11039033 | PI-Calculation Recovery & Impr | Elec Prod-Nuclear-MN-Prairie Island | 3,395 | - | 3,395 |
| 11043842 | MNGP Fire PRA Model Tool | Elec Prod-Nuclear-MN-Monticello | - | 12,097,384 | 12,097,384 |
| 11045400 | SHC3C U3 Uprate Project | Elec Prod-Steam-MN-Sherburne | 121,252 | - | 121,252 |
| 11046737 | Reinf FAPTR1 to 28MVA | Elec Dist-Sub-MN | - | 20,388 | 20,388 |
| 11055854 | MN Substation Construction | Elec Tran-Sub-MN | 26 | - | 26 |
| 11057269 | NSP TAM Non-Allocated Capital | Elec Tran-Line-MN | (9,164,839) | - | (9,164,839) |
| 11064545 | Control Center Chairs | General Plant-MN | 1,389 | - | 1,389 |
| 11065581 | HPFF upgrade - Lines | Elec Tran-Line-MN | 22,278 | - | 22,278 |
| 11065584 | HPFF upgrade - Subs | Elec Tran-Sub-MN | 1,689,331 | - | 1,689,331 |
| 11071339 | SER-0-C SMC 2013 Misc tools | General Plant-MN | - | 149,071 | 149,071 |
| 11074745 | SHC1C Replace 17 Feedwater Hea | Elec Prod-Steam-MN-Sherburne | 2,475,134 | - | 2,475,134 |
| 11074770 | SHCJC UJ Yard Scraper Repl 201 | Elec Prod-Steam-MN-Sherburne | (834) | - | (834) |
| 11075097 | SHCJC UJ Yard Scraper Repl 201 | Elec Prod-Steam-MN-Sherburne | (831) | - | (831) |
| 11075119 | SHCCC Repl U1 2 Stack Elevator | Elec Prod-Steam-MN-Sherburne | 809,859 | - | 809,859 |
| 11078818 | IVHC0 2012 Small Tools Blanket | General Plant-MN | 15,161 | - | 15,161 |
| 11078822 | IVHC0 2013 Small Tools Blanket | General Plant-MN | - | 15,000 | 15,000 |
| 11078874 | SHCCC Repl U1 and 2 Coal Sampl | Elec Prod-Steam-MN-Sherburne | - | 2,054,273 | 2,054,273 |
| 11078875 | ANSC0 2013 Angus Anson Tool Bl | General Plant-SD | - | 13,000 | 13,000 |
| 11078894 | BLLC0 2013 Misc Tools Blanket | General Plant-MN | - | 14,958 | 14,958 |
| 11079931 | REW0113 Capital Tools 2013 | General Plant-MN | - | 30,000 | 30,000 |
| 11079942 | REW0313-Bottom Ash Conveyor U2 | Elec Prod-Steam-MN-Red Wing | - | 94,664 | 94,664 |
| 11080117 | WLM0C 2012 Tools & Equipment B | General Plant-MN | 59,706 | - | 59,706 |
| 11080119 | WLM0C 2013 Tools & Equipment B | General Plant-MN | - | 60,000 | 60,000 |
| 11080687 | BDS0C 2013 Tool Blanket | General Plant-MN | - | 95,000 | 95,000 |
| 11081139 | NSP Spare 345-161kV 336MVA Trans | Elec Tran-Sub-MN | 2,246,987 | - | 2,246,987 |

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|----------------|-------------------------------------|-----------------------------------|-------------|-------------|--------------------|
| 11081144 | NSP Spare 161-115 Transformer | Elec Tran-Sub-MN | 109,046 | - | 109,046 |
| 11081149 | Kohlman Lake Replace 345 kV Relayin | Elec Tran-Sub-MN | 1,171,585 | - | 1,171,585 |
| 11081155 | Sheyenne- Install Fault Recorder | Elec Tran-Sub-MN | 981 | - | 981 |
| 11081185 | Chisago Co - Fault Recorder | Elec Tran-Sub-MN | 434 | - | 434 |
| 11082583 | HNIC0 2013 HNI Small Tools Blanket | General Plant-MN | - | 14,970 | 14,970 |
| 11082588 | HNIC0 Roof Replacement | Elec Prod-Hydro-MN-Hennepin ISD | - | 400,642 | 400,642 |
| 11082769 | NSPM T-Line EOL Rplmnts PH 3 | Elec Tran-Line-MN | 1,224,215 | - | 1,224,215 |
| 11082815 | NSPM T-Line EOL Rplmnts PH 2 | Elec Tran-Line-MN | 662,414 | - | 662,414 |
| 11083225 | Paynesville 115/69 Transformer | Elec Tran-Sub-MN | 337 | - | 337 |
| 11083232 | Osakis (West Union) Ssauk Centre Li | Elec Tran-Line-MN | 4,011,049 | - | 4,011,049 |
| 11083237 | Lawerance 2nd 115/69 tranformer Lin | Elec Tran-Line-SD | 5,021 | - | 5,021 |
| 11083239 | Lawerance 2nd 115/69 transformer Su | Elec Tran-Sub-SD | 323 | - | 323 |
| 11083242 | Lake City 2nd Source Line | Elec Tran-Line-MN | 521,154 | - | 521,154 |
| 11083243 | SHC1C Repl Bottom Ash Sluice G | Elec Prod-Steam-MN-Sherburne | 686,374 | - | 686,374 |
| 11083250 | Fenton 69 kV Interconnection Line | Elec Tran-Line-MN | 20,012 | - | 20,012 |
| 11083252 | Fenton 69 kV Interconnection Sub | Elec Tran-Sub-MN | 83,811 | - | 83,811 |
| 11083259 | Douglas County 0867, Line | Elec Tran-Line-MN | 2,854 | - | 2,854 |
| 11083265 | Douglas County 2nd 115/69 Xmfr Sub | Elec Tran-Sub-MN | 596 | - | 596 |
| 11083273 | ASK0C-2013 Tool Blanket | General Plant-MN | - | 118,903 | 118,903 |
| 11083280 | SHCCC Pond 3S Vertical Extensi | Elec Prod-Steam-MN-Sherburne | - | 799,209 | 799,209 |
| 11083296 | RIV9C Combustion Inspection Pa | Elec Prod-Other-MN-Riverside-MERP | 2,946,697 | - | 2,946,697 |
| 11083317 | RIV0C-2011 Tool Blanket | General Plant-MN | 9,826 | - | 9,826 |
| 11083330 | RIV10C-U10 Combustion Inspect No 1 | Elec Prod-Other-MN-Riverside-MERP | - | 300,539 | 300,539 |
| 11083345 | RIV0C-2012 Tool Blanket | General Plant-MN | 49,332 | - | 49,332 |
| 11083373 | RIV0C-2013 Tool Blanket | General Plant-MN | - | 60,000 | 60,000 |
| 11083615 | West Waconia-Scott 115kV Sub | Elec Tran-Sub-MN | 9,243 | - | 9,243 |
| 11083637 | Transmission Oil Containment sub | Elec Tran-Sub-MN | 185 | - | 185 |
| 11083649 | North Mankato 115kV plan Line | Elec Tran-Line-MN | 911 | - | 911 |
| 11083668 | Lake Emily Cap Bank Sub | Elec Tran-Sub-MN | (9,000) | - | (9,000) |
| 11084048 | SHCJC UJ Tools and Equipment | General Plant-MN | - | 164,335 | 164,335 |
| 11084515 | SER0C-MMR1203-Digital Imaging Syst | General Plant-MN | 11,998 | 2 | 12,000 |
| 11084517 | SER0C-MMR1204-ET Analysis equipmen | General Plant-MN | 9,998 | 2 | 10,000 |
| 11084519 | SER0C-MMR1301-Tools and Equip | General Plant-MN | - | 24,996 | 24,996 |
| 11084525 | SER0C-CHM0113 Gas Chromatograph | General Plant-MN | - | 50,977 | 50,977 |
| 11084540 | SER0C-PMO0112 Wireless Testing Trms | General Plant-MN | 36,926 | 2 | 36,928 |
| 11086454 | GRE Crooked Lk-Enterprize Park 115k | Elec Tran-Sub-MN | - | 2,747,407 | 2,747,407 |
| 11086497 | WNDC0 2012 Wind Tool Blanket | General Plant-MN | 19,588 | 412 | 20,000 |

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|----------|-------------------------------------|-------------------------------------|-----------|------------|-------------|
| 11086500 | WNDC0 2013 Wind Tool Blanket | General Plant-MN | - | 10,000 | 10,000 |
| 11086757 | Pleasant Valley - Byron 161kV Line | Elec Tran-Line-MN | 3,340,725 | - | 3,340,725 |
| 11086835 | BDS5C U5 Generator Stator Rewi | Elec Prod-Other-MN-Black Dog | 3,476,610 | - | 3,476,610 |
| 11087316 | Purch Radios MN outside projec | General Plant-MN | 5,173,935 | - | 5,173,935 |
| 11087337 | 2011 Planned Telecom Refresh | General Plant-MN | 7,379 | - | 7,379 |
| 11087426 | 2012 Planned Telecom Refresh | General Plant-MN | 52,529 | 7,469 | 59,998 |
| 11087435 | 2012 Planned Telecom Refresh | General Plant-MN | - | 55,006 | 55,006 |
| 11087470 | 2011 Unplanned LAN WAN Refresh | General Plant-MN | 44,947 | 46 | 44,993 |
| 11087479 | 2012 Unplanned LAN WAN Refresh | General Plant-MN | 88,064 | 200 | 88,263 |
| 11087493 | 2013 Unplanned LAN WAN Refresh | General Plant-MN | - | 76,005 | 76,005 |
| 11087595 | WLM1C Lower Air Heater Repl | Elec Prod-Steam-MN-Wilmarth | 80,124 | - | 80,124 |
| 11087596 | WLM2C Lower Air Heater Repl | Elec Prod-Steam-MN-Wilmarth | 68,900 | - | 68,900 |
| 11087597 | WLM0C Landfill Cell 7B/8A Clos | Elec Prod-Steam-MN-Wilmarth | - | 356,073 | 356,073 |
| 11088349 | SER0C-CHM0213 DGA Gas Chromatograp | General Plant-MN | - | 50,997 | 50,997 |
| 11088351 | SER-0-C-CHM0313 Misc. Tools | General Plant-MN | - | 19,259 | 19,259 |
| 11088473 | 2012 Unplanned Radio Refresh | General Plant-MN | 67,208 | 101 | 67,309 |
| 11088483 | 2013 Unplanned Radio Refresh | General Plant-MN | - | 50,000 | 50,000 |
| 11088521 | 2012 Unplanned Telecom Refresh | General Plant-MN | 35,660 | 4,339 | 39,999 |
| 11088534 | 2013 Unplanned Telecom Refresh | General Plant-MN | - | 38,501 | 38,501 |
| 11088578 | 2012 Unplanned Voice Refresh | General Plant-MN | 38,654 | 1,346 | 40,000 |
| 11088601 | 2013 Unplanned Voice Refresh | General Plant-MN | - | 38,501 | 38,501 |
| 11088691 | 2013 Planned LAN WAN Refresh | General Plant-MN | - | 542,568 | 542,568 |
| 11088705 | 2013 Planned Radio MW Refresh | General Plant-MN | - | 97,502 | 97,502 |
| 11088715 | 2013 Planned Voice Refresh | General Plant-MN | - | 372,527 | 372,527 |
| 11088743 | 2013 Server Refresh | General Plant-MN | - | 364,035 | 364,035 |
| 11088752 | 2013 EMS Workstation Hardware | Communication Site-MN | - | 65,606 | 65,606 |
| 11088759 | 2013 Planned PC Refresh | General Plant-MN | - | 1,597,494 | 1,597,494 |
| 11090036 | REW0C-Scalping Conveyor Replac | Elec Prod-Steam-MN-Red Wing | 315,330 | - | 315,330 |
| 11095063 | Relocate 4.2 miles of AFT315 Feeder | Elec Dist-Mass-MN | 1,590 | - | 1,590 |
| 11095139 | SPPC NSPM Oil Spill Prevention | Elec Dist-Sub-MN | 611,698 | 689,794 | 1,301,493 |
| 11096972 | TPIP - North Dakota | Elec Dist-Mass-ND | 34,229 | 1,575 | 35,805 |
| 11096984 | MN Infratructure Invest -OH Rebuild | Elec Dist-Mass-MN | - | 2,669,225 | 2,669,225 |
| 11099409 | Participate 115/13.8kV CHS Upgrade | Elec Dist-Sub-MN | 505,709 | 872,922 | 1,378,630 |
| 11099447 | RM- Relocate Feeders Rice St | Elec Dist-Mass-MN | (519,000) | - | (519,000) |
| 11099780 | MNGP 2013 Dry Fuel Storge Load | Elec Prod-Nuclear-MN-Monticello | - | 36,930,636 | 36,930,636 |
| 11099788 | MNGP 2013 LPRMs | Elec Prod-Nuclear-MN-Monticello | - | 846,192 | 846,192 |
| 11100245 | PI-Rewind 122 CT pmp Motor | Elec Prod-Nuclear-MN-Prairie Island | 345,986 | 18,000 | 363,986 |

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|----------|--------------------------------------|-------------------------------------|-----------|------------|-------------|
| 11100312 | MNGP Site Blanket | Elec Prod-Nuclear-MN-Monticello | 160,596 | - | 160,596 |
| 11100811 | Reliability Monitoring System Minn | Elec Dist-Mass-MN | 101,587 | 17,462 | 119,049 |
| 11100848 | Reliability Monitoring System Mine | Elec Dist-Mass-MN | 93,233 | 1,450 | 94,683 |
| 11100858 | Reliability Monitoring System Edina | Elec Dist-Mass-MN | 25,471 | 18 | 25,489 |
| 11100863 | Reliability Monitoring System Fari | Elec Dist-Mass-MN | 43,853 | 24 | 43,877 |
| 11100869 | Reliability Monitoring System Newpo | Elec Dist-Mass-MN | 87,940 | 1,166 | 89,106 |
| 11100898 | Reliability Monitoring System VvBear | Elec Dist-Mass-MN | 207,575 | 4,947 | 212,522 |
| 11100904 | Reliability Monitoring System NW | Elec Dist-Mass-MN | 43,846 | 2,769 | 46,615 |
| 11101206 | MNGP Plant Process Computer Rplc | Elec Prod-Nuclear-MN-Monticello | 1,427,162 | - | 1,427,162 |
| 11101409 | PI-U2 Przr PORVs Air Accumulat | Elec Prod-Nuclear-MN-Prairie Island | - | 1,574,533 | 1,574,533 |
| 11101498 | PI-9 TN-40 Casks (30-38) | Elec Prod-Nuclear-MN-Prairie Island | - | 35,620,252 | 35,620,252 |
| 11102217 | 2011 Unplanned Server Refresh | General Plant-MN | 838 | 2 | 840 |
| 11102263 | 2012 Unplanned Server Refresh | General Plant-MN | 169,746 | 27,263 | 197,009 |
| 11102283 | 2013 Unplanned Server Refresh | General Plant-MN | - | 412,942 | 412,942 |
| 11102446 | 2011 Unplanned PC Refresh | General Plant-MN | 27,986 | - | 27,986 |
| 11102456 | 2012 Unplanned PC Refresh | General Plant-MN | 387,503 | 23,599 | 411,102 |
| 11102493 | 2013 Unplanned PC Refresh | General Plant-MN | - | 467,772 | 467,772 |
| 11102991 | Install new Louise Sub | Elec Dist-Sub-SD | 10,278 | - | 10,278 |
| 11103009 | PI-Security Battery Replacemen | Elec Prod-Nuclear-MN-Prairie Island | 1,568,169 | - | 1,568,169 |
| 11103036 | PI Online Xfmr Mon 1GT,2GT,1M, | Elec Prod-Nuclear-MN-Prairie Island | 605,598 | - | 605,598 |
| 11103043 | Install 35 kV Sectionalizing Switch | Elec Dist-Mass-SD | 87,637 | 339 | 87,976 |
| 11103046 | Louise Sub feeders & exits | Elec Dist-Mass-SD | 46,171 | - | 46,171 |
| 11103171 | PI-2010 I/T Capital Blanket | General Plant-MN | 2,220 | - | 2,220 |
| 11130541 | Transportation Blanket, Trans MN | General Plant-MN | 19,555 | 4,838 | 24,393 |
| 11134334 | Maple Grove Imp. for 345kV Tran,sub | Office, Service & Other Bldgs-MN | 1,523 | - | 1,523 |
| 11137360 | Corp Data Warehouse Ph1 | Computer Software-MN | 501,402 | - | 501,402 |
| 11139476 | 115-14kV, 50MVA NSPM B-Reserve PURC | Elec Dist-Sub-MN | 5,556 | - | 5,556 |
| 11154524 | Nobles Wind | Elec Prod-Other-MN-Nobles Wind | 125,469 | - | 125,469 |
| 11155526 | Nobles Wind Farm Land Land Rts | Elec Prod-Other-MN-Nobles Wind | 6,160 | - | 6,160 |
| 11155545 | Merricourt Wind Farm New Substation | Elec Tran-Sub-ND | (51) | - | (51) |
| 11160582 | Install West Waconia Transformer #2 | Elec Dist-Sub-MN | 390 | - | 390 |
| 11160652 | I3 Reconfigure NOR024 feeder | Elec Dist-Mass-ND | 3 | - | 3 |
| 11164041 | MDT s for Mobile Maint & Inspe | General Plant-MN | 61,213 | - | 61,213 |
| 11177566 | Hiawatha Project Transmission, Line | Elec Tran-Line-MN | - | 3,184,203 | 3,184,203 |
| 11180728 | GRE - St Lawrence Interconnect,Line | Elec Tran-Line-MN | - | 644,340 | 644,340 |
| 11184334 | G349 Brookings Wind Int. Sub | Elec Tran-Sub-SD | (725) | - | (725) |
| 11189778 | ND T-Line EOL Rplmts Ph 1, Line | Elec Tran-Line-ND | 830,506 | - | 830,506 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-----------------------------------|-----------|-----------|-------------|
| 11200685 | REW1C-Membrane Walls Replaceme | Elec Prod-Steam-MN-Red Wing | - | 1,101,984 | 1,101,984 |
| 11200892 | ASK1C-Ovation Controls Simulat | Elec Prod-Steam-MN-Allen S King | - | 1,572,294 | 1,572,294 |
| 11201456 | WLM0C Fuel & Ash PLC Replaceme | Elec Prod-Steam-MN-Wilmarth | 528,702 | - | 528,702 |
| 11201746 | Logistics - Fencing - NSPM | General Plant-MN | 27,673 | 120,432 | 148,105 |
| 11201748 | Logistics - Security Equipment-NSPM | General Plant-MN | 5,000 | 53,555 | 58,555 |
| 11205897 | MNGP Security Improvements 200 | Elec Prod-Nuclear-MN-Monticello | (0) | - | (0) |
| 11208552 | FPIP Feeders - South Dakota | Elec Dist-Mass-SD | (285) | 37,891 | 37,607 |
| 11209876 | NSM0837-Replace 4 Structures,Line | Elec Tran-Line-MN | 1,796,657 | - | 1,796,657 |
| 11210705 | BDS5C U5 Row 1 Vanes | Elec Prod-Other-MN-Black Dog | 2,514,991 | - | 2,514,991 |
| 11210833 | Wind Forecasting-Mesonet Forec | Computer Software-MN | 341,003 | - | 341,003 |
| 11214332 | MNVC0 MN Falls Dam Remediation | Elec Prod-Steam-MN-Minn Valley | - | 2,678 | 2,678 |
| 11215761 | NBLC0 2012 Misc Tools Equip Bl | General Plant-MN | 39,750 | 250 | 40,000 |
| 11215828 | NBLC0 2013 Misc Tools Equip | General Plant-MN | - | 20,000 | 20,000 |
| 11215938 | RIV0C-North Warehouse Demoliti | Elec Prod-Other-MN-Riverside-MERP | - | 45,169 | 45,169 |
| 11217238 | SHC3C U3 Backpass Sootblwng Sy | Elec Prod-Steam-MN-Sherburne | 2,607,739 | - | 2,607,739 |
| 11217240 | SHCCC New Stacker Rail & Found | Elec Prod-Steam-MN-Sherburne | 3,623 | - | 3,623 |
| 11217241 | SHCJC Stacker Elec & Contrl Sy | Elec Prod-Steam-MN-Sherburne | - | 1,757,047 | 1,757,047 |
| 11217809 | BS-Fcst-OTI-SW-CM-M | Computer Software-MN | - | 1,959,125 | 1,959,125 |
| 11217851 | ASK1C-HAZOP TH3 Dustless Trans | Elec Prod-Steam-MN-Allen S King | 562,481 | - | 562,481 |
| 11217852 | ASK1C-Screenhouse TrashRake Re | Elec Prod-Steam-MN-Allen S King | - | 480,166 | 480,166 |
| 11217859 | ASK1C-Feedwater Heater 16B Rep | Elec Prod-Steam-MN-Allen S King | - | 1,335,046 | 1,335,046 |
| 11217860 | ASK1C-AFC-1A Flite Conveyor Re | Elec Prod-Steam-MN-Allen S King | - | 400,845 | 400,845 |
| 11217861 | ASK1C-AFC-2B Flite Conveyor Re | Elec Prod-Steam-MN-Allen S King | - | 402,371 | 402,371 |
| 11218004 | BS-Fcst-MI-SW-CM-M | Computer Software-MN | - | 1,277,323 | 1,277,323 |
| 11218029 | BS-Fcst-BD-SV-CM-M | Computer Software-MN | (148,730) | 87,814 | (60,916) |
| 11218059 | BS-Fcst-CSR-SW-CM-M | Computer Software-MN | 66,309 | 236,733 | 303,042 |
| 11218128 | BS-Fcst-HWR-SW-CM-M | Computer Software-MN | 158,301 | 169,748 | 328,049 |
| 11218800 | Louise New Substation, Sub | Elec Tran-Sub-SD | 399 | - | 399 |
| 11218803 | Colvill 115/69kV Xmfr, Line | Elec Tran-Line-MN | 1,246 | - | 1,246 |
| 11218805 | Colvill 115/69kV Xmfr, Sub | Elec Tran-Sub-MN | (12,502) | - | (12,502) |
| 11218822 | GRE Nininger Interconnect, Line | Elec Tran-Line-MN | 182 | - | 182 |
| 11218826 | GRE Northport Interconnect,Line | Elec Tran-Line-MN | 442,586 | - | 442,586 |
| 11218839 | Grove Lake - Lowry, Line | Elec Tran-Line-MN | 4,030,522 | - | 4,030,522 |
| 11218844 | Pike Lake Interconnection, Line | Elec Tran-Line-MN | 45 | - | 45 |
| 11218852 | St Cloud Loop, Line | Elec Tran-Line-MN | - | 414,173 | 414,173 |
| 11218854 | St Cloud Loop - Sub | Elec Tran-Sub-MN | - | 3,644,976 | 3,644,976 |
| 11218865 | Louise New Substation, Line | Elec Tran-Line-SD | 364 | - | 364 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|----------------------------------|-----------|------------|-------------|
| 11218892 | Westgate TR1, Sub | Elec Tran-Sub-MN | 322 | - | 322 |
| 11218904 | Pike Lake Interconnection, Sub | Elec Tran-Sub-MN | 28 | - | 28 |
| 11219375 | Hiawatha 115kV, Land | Elec Tran-Sub-MN | - | 3,995,000 | 3,995,000 |
| 11219377 | Midtown 115 kV, Line | Elec Tran-Line-MN | - | 17,041,324 | 17,041,324 |
| 11219619 | NSP Line Capacity, Line | Elec Tran-Line-MN | 794,358 | 1,448,137 | 2,242,495 |
| 11219660 | NSP-APT 550 Replmts, Sub | Elec Tran-Sub-MN | 109 | - | 109 |
| 11219661 | NSPM-Ledex Replacements, Sub | General Plant-MN | 530,247 | - | 530,247 |
| 11219664 | NSPM Trans Switch Replmnt, Line | Elec Tran-Line-MN | 208,493 | - | 208,493 |
| 11219667 | NSPM Unserviceable Bkr R,Sub | Elec Tran-Sub-MN | 194 | - | 194 |
| 11219669 | Obsolete Breaker Replmnt, Sub | Elec Tran-Sub-MN | (106) | - | (106) |
| 11219844 | CAPX 2020 MN, ROW | Elec Tran-Line-MN | 1,271,241 | (123,946) | 1,147,295 |
| 11220638 | CAPX2020 La Crosse Underlying,Line | Elec Tran-Line-MN | 4,807 | 448,231 | 453,038 |
| 11220643 | CAPX2020 N/S Hampton MN,Land | Elec Tran-Sub-MN | 250,506 | - | 250,506 |
| 11224397 | Passport- ERO System Protectio | Computer Software-MN | 1,371 | - | 1,371 |
| 11225112 | Building Renovation/Remodel | Office, Service & Other Bldgs-MN | 4,938,912 | 6,142,567 | 11,081,478 |
| 11225220 | Roads and Gates | Office, Service & Other Bldgs-MN | 158,314 | 166,545 | 324,859 |
| 11225235 | Electrical | Office, Service & Other Bldgs-MN | 35,136 | 37,536 | 72,672 |
| 11225241 | Structural | Office, Service & Other Bldgs-MN | 92,221 | 10,026 | 102,247 |
| 11225245 | Mechanical | Office, Service & Other Bldgs-MN | 1,596,818 | 1,370,568 | 2,967,387 |
| 11225246 | Roof Replacement | Office, Service & Other Bldgs-MN | 485,182 | 642,564 | 1,127,745 |
| 11225252 | Tools & Equipment | Office, Service & Other Bldgs-MN | 16,204 | 1 | 16,204 |
| 11225275 | Office Furniture & equipment | Office, Service & Other Bldgs-MN | 420,983 | 173,003 | 593,986 |
| 11225306 | Unbudgeted Emergencies | Office, Service & Other Bldgs-MN | 261,220 | 473,179 | 734,399 |
| 11225446 | Fire Protection | Office, Service & Other Bldgs-MN | 34,198 | 3,954 | 38,152 |
| 11226930 | Logistics - NSPM - Tools - ND | General Plant-ND | 15,607 | 10,934 | 26,542 |
| 11227014 | BS-Fcst-OTI-NW-CM-M | General Plant-MN | 224,298 | 1,605,200 | 1,829,498 |
| 11227064 | BS-Fcst-MI-COMM-EL-M | Office, Service & Other Bldgs-MN | 60,530 | 3,252,924 | 3,313,454 |
| 11227116 | BS-Fcst-HWR-NW-CM-M | General Plant-MN | 206,095 | 954,007 | 1,160,102 |
| 11227949 | Barnes Sub- Retire 24-4kVSubstation | Elec Dist-Sub-ND | (547) | - | (547) |
| 11227970 | SHCCC 2012 Tools & Equipment | General Plant-MN | 512,154 | 12,998 | 525,152 |
| 11227972 | SHCCC 2013 Tools & Equipment | General Plant-MN | - | 168,752 | 168,752 |
| 11228127 | SER-0-CHM-0413- Trace Lvl Hg Anlyzr | General Plant-MN | - | 34,999 | 34,999 |
| 11228176 | NSM0519 Buffalo Ridge UG Rpl, Line | Elec Tran-Line-MN | 3,243,850 | - | 3,243,850 |
| 11228295 | Lowery Ave Bridge Reconstruction | Elec Dist-Mass-MN | 625,220 | - | 625,220 |
| 11228305 | Rd Widening Quentin Ave/123rd/Hwy | Elec Dist-Mass-MN | 328,101 | - | 328,101 |
| 11229437 | Install New Feeders on EDP #3 | Elec Dist-Mass-MN | 34 | - | 34 |
| 11230243 | PI-2011 I/T Capital Blanket | General Plant-MN | 242,933 | - | 242,933 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-------------|------------|-------------|
| 11230258 | PI-2011 Misc Tools & Equipment | General Plant-MN | 439,004 | - | 439,004 |
| 11230279 | PI-2011 Misc Office Furniture | General Plant-MN | 21,043 | - | 21,043 |
| 11230292 | PI-10CFR73 Continuous Detection | Elec Prod-Nuclear-MN-Prairie Island | 614 | - | 614 |
| 11230304 | PI-10CFR73 Security-No Single Act | Elec Prod-Nuclear-MN-Prairie Island | 200,492 | - | 200,492 |
| 11230311 | PI-10CFR73 Pathways | Elec Prod-Nuclear-MN-Prairie Island | 36,681 | - | 36,681 |
| 11230318 | PI-GL0801 Modeling Software | Computer Software-MN | 8,451 | - | 8,451 |
| 11230379 | PI-Receiving Warehouse | Elec Prod-Nuclear-MN-Prairie Island | 6,917,833 | - | 6,917,833 |
| 11230579 | PI-Roof Replacements | Elec Prod-Nuclear-MN-Prairie Island | 462,580 | - | 462,580 |
| 11230621 | PI-HDTP Speed Control Repl | Elec Prod-Nuclear-MN-Prairie Island | 3,281,923 | 2,906,646 | 6,188,570 |
| 11230749 | PI Spare Circ Water Pump Motor | Elec Prod-Nuclear-MN-Prairie Island | 1,282,140 | - | 1,282,140 |
| 11230885 | Replace Distribution Cabinets-NSPM | Elec Dist-Mass-MN | 13,733 | 59,805 | 73,538 |
| 11230972 | PI-123 CT Motors & Gear Boxes | Elec Prod-Nuclear-MN-Prairie Island | - | 950,585 | 950,585 |
| 11230990 | SHC3C U3 Baghouse Bag Repl | Elec Prod-Steam-MN-Sherburne | 1,664,421 | - | 1,664,421 |
| 11231007 | Inst new 13.8kV Breaker at Aldrich | Elec Dist-Sub-MN | 20 | - | 20 |
| 11232908 | Tran Line MN Tax Rebate, Line | Elec Tran-Line-MN | (3,000,000) | - | (3,000,000) |
| 11232958 | 10CFR73 Security Detection & A | Elec Prod-Nuclear-MN-Monticello | 81,001 | - | 81,001 |
| 11233042 | MNGP RHRSW Pipe Rpl Div II | Elec Prod-Nuclear-MN-Monticello | (333,630) | - | (333,630) |
| 11233049 | MNGP #13 250V Battery Replacem | Elec Prod-Nuclear-MN-Monticello | - | 460,643 | 460,643 |
| 11233067 | MNGP #11 125V Battery Replacem | Elec Prod-Nuclear-MN-Monticello | - | 242,067 | 242,067 |
| 11233143 | MNGP Security Range Upgrades | Elec Prod-Nuclear-MN-Monticello | 1,056,009 | - | 1,056,009 |
| 11233281 | MNGP Noble Chem Mitgton & Mntr | Elec Prod-Nuclear-MN-Monticello | - | 11,258,131 | 11,258,131 |
| 11236521 | LEX-GLK Re-Conductor | Elec Tran-Line-MN | 13,220 | - | 13,220 |
| 11236978 | Logistics - Tools - SD | General Plant-SD | 38,735 | 17,221 | 55,956 |
| 11247020 | G287 enXco Nobles -Network, Sub | Elec Tran-Sub-MN | 179 | - | 179 |
| 11251067 | Kelso Substation | Elec Tran-Sub-MN | 137 | - | 137 |
| 11252228 | CAPX2020 Quarry Sub(Non-Shared) | Elec Tran-Sub-MN | 103,389 | - | 103,389 |
| 11252532 | CAPX2020 Monti Sub, (Non-Share | Elec Tran-Sub-MN | 54,734 | - | 54,734 |
| 11256373 | SHERCO Sub - Reactive, Sub | Elec Tran-Sub-MN | 1,342 | - | 1,342 |
| 11256400 | ELM Creek Sub-Reactive, Sub | Elec Tran-Sub-MN | 615 | - | 615 |
| 11258660 | Corporate Data Warehouse Ph3-T | Computer Software-MN | 1,927,429 | - | 1,927,429 |
| 11260515 | SWTC - Con & R Permit, Line | Elec Tran-Line-MN | 890,779 | - | 890,779 |
| 11267546 | eDiscovery Ph 2 | Computer Software-MN | 8,825 | - | 8,825 |
| 11271740 | PI Cold Chem Lab Sample Coolin | Elec Prod-Nuclear-MN-Prairie Island | 204,178 | - | 204,178 |
| 11272752 | Eden Prairie Sub #3 | Elec Tran-Sub-MN | 46,709 | - | 46,709 |
| 11274627 | Asset Sale - MN Substation | Elec Dist-Sub-MN | (237) | - | (237) |
| 11275941 | Convert AFT315-AFT321-B tie to 35kV | Elec Dist-Mass-MN | 0 | - | 0 |
| 11286886 | Install new feeder off TLK TR1 | Elec Dist-Mass-MN | 0 | - | 0 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|---------------------------------|-----------|-----------|-------------|
| 11287962 | Lafayette Bridge Relocation | Elec Dist-Mass-MN | 26,981 | - | 26,981 |
| 11290561 | Install new Indiana 13.8kV feeder | Elec Dist-Mass-MN | 2 | - | 2 |
| 11294210 | Install West Waconia Transformer #2 | Elec Dist-Mass-MN | (3) | - | (3) |
| 11296804 | CRM Sales Force SW MN | Computer Software-MN | 1,342,306 | - | 1,342,306 |
| 11301858 | MNGP Plant Computer Blanket 20 | Elec Prod-Nuclear-MN-Monticello | 99,891 | - | 99,891 |
| 11302421 | 10CFR73 No Single Act New Sec | Elec Prod-Nuclear-MN-Monticello | 393,000 | - | 393,000 |
| 11302806 | Fleet new Unit 2011, EI Trans, MN | Transportation Equipment-MN | 1,002,142 | - | 1,002,142 |
| 11302821 | Fleet New Units 2012 EI Trans, | Transportation Equipment-MN | 8,090,877 | - | 8,090,877 |
| 11302824 | Fleet New Unit 2013 EI Trans, MN | Transportation Equipment-MN | - | 7,350,000 | 7,350,000 |
| 11303181 | Line 760 replace structures, Line | Elec Tran-Line-MN | (14,021) | - | (14,021) |
| 11303974 | Mallard Substation | Elec Tran-Sub-ND | - | 75,988 | 75,988 |
| 11303978 | Forbes 500 kV Relay Replacement,Sub | Elec Tran-Sub-MN | 21,972 | - | 21,972 |
| 11304499 | Cannon Falls - Breaker ELR, Sub | Elec Tran-Sub-MN | (169) | - | (169) |
| 11304507 | Southtown - Breaker ELR, Sub | Elec Tran-Sub-MN | 2,456 | - | 2,456 |
| 11304511 | Douglas County - Breaker ELR, Sub | Elec Tran-Sub-MN | 263 | - | 263 |
| 11304516 | South Breaker ELR, Sub | Elec Tran-Sub-ND | (112) | - | (112) |
| 11307887 | West Waconia Transformer #2, Sub | Elec Tran-Sub-MN | (215) | - | (215) |
| 11314218 | Relocate for LRT in St Paul-UG Net | Elec Dist-Mass-MN | 3,531 | - | 3,531 |
| 11314865 | ELP085 Dist Feeder Comm Equip | General Plant-MN | 421 | - | 421 |
| 11315523 | CAPX Fargo-Monti-Quarry Non Sh | Elec Tran-Line-MN | 507,458 | - | 507,458 |
| 11315533 | NSM 752 Glenwood - Lowry, Line | Elec Tran-Line-MN | 386 | - | 386 |
| 11318446 | Lake Emily XMSN Switches | Elec Dist-Sub-MN | 8,635 | - | 8,635 |
| 11325531 | NSPM Inspect/Replace Poles | Elec Dist-Mass-MN | 136,351 | 84,994 | 221,345 |
| 11325534 | ND Inspect/Replace Poles | Elec Dist-Mass-ND | 1,228 | 3,951 | 5,179 |
| 11325535 | SD Inspect/Replace Poles | Elec Dist-Mass-SD | - | 11,797 | 11,797 |
| 11327764 | Roseau Co-Series Cap Ctrl Sys Ph 2 | Elec Tran-Sub-MN | 315 | - | 315 |
| 11328950 | VAR - Network System Project | General Plant-MN | 1,001,446 | - | 1,001,446 |
| 11329406 | NSPM 2010 S&E B, Line | Elec Tran-Line-MN | 9,089 | - | 9,089 |
| 11329488 | SD 2010 S&E B, Line | Elec Tran-Line-SD | (6,218) | - | (6,218) |
| 11330051 | NSPM 2011 S&E B, Line | Elec Tran-Line-MN | 363,010 | - | 363,010 |
| 11330057 | MSPM 2012 S&E B, Line | Elec Tran-Line-MN | 1,266,557 | - | 1,266,557 |
| 11330067 | NSPM 2013 S&E B, Line | Elec Tran-Line-MN | - | 1,519,301 | 1,519,301 |
| 11332944 | H102 - Line 0911 (Mallard), Line | Elec Tran-Line-ND | 242,439 | - | 242,439 |
| 11333104 | MNGP 2010 Tools & Equipment | Elec Prod-Nuclear-MN-Monticello | 80,196 | - | 80,196 |
| 11335513 | SD Pole Trussing, 2010, Line | Elec Tran-Line-SD | 7,839 | - | 7,839 |
| 11337412 | Reinforce WSF073 feeder | Elec Dist-Mass-SD | (316,274) | - | (316,274) |
| 11338876 | Parkers Lake Sub | Elec Tran-Sub-MN | 12,949 | - | 12,949 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11338880 | Split Rock Sub | Elec Tran-Sub-SD | 409 | - | 409 |
| 11339041 | MNGP Repl of Fetterolf Manifol | Elec Prod-Nuclear-MN-Monticello | - | 775,432 | 775,432 |
| 11340153 | Byron-Replace 345kV Relay for Smmpa | Elec Tran-Sub-MN | 74 | - | 74 |
| 11342151 | CAPX 0954Quarry-Alexandria 345 | Elec Tran-Line-MN | 2,985,470 | - | 2,985,470 |
| 11342162 | CAPX 0955(MN)Alexandria-ND Bor | Elec Tran-Line-MN | 3,269,609 | 1,703,104 | 4,972,713 |
| 11342169 | CAPX 0955(ND)ND Border to Biso | Elec Tran-Line-ND | 984,671 | - | 984,671 |
| 11342687 | Retire Portal Pipeline substation i | Elec Dist-Sub-ND | 20,896 | - | 20,896 |
| 11342944 | CAPX Fargo- Bison Sub (ND), La | Elec Tran-Sub-ND | 420,034 | - | 420,034 |
| 11342951 | CAPX North Rochester N/S, Land | Elec Tran-Sub-MN | 500,000 | - | 500,000 |
| 11344510 | H103-Mallard Sub relay & Bus Int.,S | Elec Tran-Sub-ND | 111,333 | - | 111,333 |
| 11344952 | HBC0C Ammonia Safety Shower | Elec Prod-Other-MN-High Bridge-MERP | 1,766 | - | 1,766 |
| 11344953 | HBC9C St Turbine Bently Nev Up | Elec Prod-Other-MN-High Bridge-MERP | 112,361 | - | 112,361 |
| 11344962 | HBC0C GE System 1 Vibration | Elec Prod-Other-MN-High Bridge-MERP | 234,794 | - | 234,794 |
| 11344973 | HBC7C U7 Air Intake Hi Effic F | Elec Prod-Other-MN-High Bridge-MERP | - | 94,835 | 94,835 |
| 11344977 | HBC8C Air Intake hi Eff Filter | Elec Prod-Other-MN-High Bridge-MERP | - | 94,835 | 94,835 |
| 11344979 | HBC7C Generator Partial Disch | Elec Prod-Other-MN-High Bridge-MERP | - | 77,502 | 77,502 |
| 11344983 | HBC8C Generator Partial Disch | Elec Prod-Other-MN-High Bridge-MERP | - | 76,725 | 76,725 |
| 11347913 | GDMC0 Gearbox Replacements | Elec Prod-Other-MN-Grand Meadow | 1,227,411 | - | 1,227,411 |
| 11347920 | GDMC0 Condition Monitor Sys | Elec Prod-Other-MN-Grand Meadow | 849 | - | 849 |
| 11347926 | GDMC0 Central Greasing Sys | Elec Prod-Other-MN-Grand Meadow | 22,984 | - | 22,984 |
| 11347935 | 0740 Cnvert Augusta-Chaska-SCT, Lin | Elec Tran-Line-MN | - | 434,908 | 434,908 |
| 11347947 | 0871 Laminare Arms, Line | Elec Tran-Line-MN | 217,375 | - | 217,375 |
| 11347949 | 5503 SPK-CHC Laminare Arms | Elec Tran-Line-SD | 814 | - | 814 |
| 11347954 | Buffalo Ridge Substation Eq, S | Elec Tran-Sub-MN | (0) | - | (0) |
| 11347980 | Hollydale 115kV Conversion, Su | Elec Tran-Sub-MN | - | 1,175,640 | 1,175,640 |
| 11347982 | Hollydale to Medina Purchase G, Li | Elec Tran-Line-MN | 131 | 498,702 | 498,834 |
| 11348022 | Meadowlake to Twin Lakes 115kV,ROW | Elec Tran-Line-MN | - | 500,000 | 500,000 |
| 11348028 | SHC2C Repl 22 Main Station Aux | Elec Prod-Steam-MN-Sherburne | - | 1,311,815 | 1,311,815 |
| 11348030 | Medina 115kV Conversion, Sub | Elec Tran-Sub-MN | - | 50,071 | 50,071 |
| 11348035 | SHC3C Repl Primary Air Heatr B | Elec Prod-Steam-MN-Sherburne | 36 | - | 36 |
| 11348036 | GDMC0 2012 Generator Replaceme | Elec Prod-Other-MN-Grand Meadow | 133,703 | - | 133,703 |
| 11348045 | MN Pole Trussing, 2012, Line | Elec Tran-Line-MN | 7,561 | - | 7,561 |
| 11348050 | MN Pole Trussing, 2013, Line | Elec Tran-Line-MN | - | 75,568 | 75,568 |
| 11348061 | 2011 NSM Major Line Refurbishment,L | Elec Tran-Line-MN | 2,098,520 | - | 2,098,520 |
| 11348062 | MNVC0 Ash Pond Removal | Elec Prod-Steam-MN-Minn Valley | (5) | - | (5) |
| 11348066 | NSM0748 Line Refurbishment, Line | Elec Tran-Line-MN | 1,738,522 | - | 1,738,522 |
| 11348072 | NSM0825 Line Refurbishment, Line | Elec Tran-Line-MN | 12,145 | - | 12,145 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11348074 | NSPM 2011 S&E, Sub | Elec Tran-Sub-MN | 422,297 | - | 422,297 |
| 11348111 | NSPM 2012 S&E, Sub | Elec Tran-Sub-MN | 696,781 | - | 696,781 |
| 11348119 | NSPM 2013 S&E, Sub | Elec Tran-Sub-MN | - | 847,011 | 847,011 |
| 11348126 | NSP COM Tool, 2011 | General Plant-MN | 385,400 | - | 385,400 |
| 11348159 | 0868 Sauk River-SCL Inland Out Line | Elec Tran-Line-MN | 1,937 | - | 1,937 |
| 11348186 | CAPX La Crosse N/S Roch-N.Hill | Elec Tran-Line-MN | - | 7,909,940 | 7,909,940 |
| 11348193 | CAPX La Crosse N/S Roch-N.Hill | Elec Tran-Line-MN | 1,549,200 | 199,400 | 1,748,600 |
| 11348236 | Scot County Sub Term, Sub | Elec Tran-Sub-MN | - | 3,546,429 | 3,546,429 |
| 11348242 | Winthrop Bus Protection, Sub | Elec Tran-Sub-MN | 4,514 | - | 4,514 |
| 11348324 | GDMC0 Gearbox Repl 2013 | Elec Prod-Other-MN-Grand Meadow | - | 1,196,747 | 1,196,747 |
| 11348542 | HBC0C Riding Floor Scrubber | Elec Prod-Other-MN-High Bridge-MERP | 45,934 | - | 45,934 |
| 11348546 | HBC7C U7 CT Spin Cool Alternat | Elec Prod-Other-MN-High Bridge-MERP | 635,187 | - | 635,187 |
| 11348548 | Meadowlake Substation, Land | Elec Tran-Sub-MN | 1,274,318 | - | 1,274,318 |
| 11348592 | SHC3C Boiler Section Repl 2020 | Elec Prod-Steam-MN-Sherburne | 178,605 | - | 178,605 |
| 11349172 | HNIC1 Replace Undeground Cable | Elec Prod-Hydro-MN-Hennepin ISD | - | 242,955 | 242,955 |
| 11349185 | HNIC1 Replace Trash Racks | Elec Prod-Hydro-MN-Hennepin ISD | - | 367,012 | 367,012 |
| 11349243 | SER0C -RTC 2012 Tools | General Plant-MN | 28,067 | 4,815 | 32,882 |
| 11349251 | SER0C -RTC 2013 Tools | General Plant-MN | - | 29,998 | 29,998 |
| 11349511 | REW0C ASH BUILDING REPLACEMENT | Elec Prod-Steam-MN-Red Wing | 406,153 | - | 406,153 |
| 11349686 | WLM0C Roof Replacements | Elec Prod-Steam-MN-Wilmarth | 457 | - | 457 |
| 11349694 | WLM2C U2 Duct Work Repl | Elec Prod-Steam-MN-Wilmarth | 337,808 | - | 337,808 |
| 11349698 | WLM2C Baghouse Bag Replacement | Elec Prod-Steam-MN-Wilmarth | 114,466 | - | 114,466 |
| 11349706 | Champlin Road Improvement Douglas | Elec Dist-Mass-MN | (96) | - | (96) |
| 11349731 | RIV0C-Cntr Link Install St Ant | Elec Prod-Other-MN-Riverside-MERP | 89,814 | - | 89,814 |
| 11349753 | RIV0C-Plant Security | Elec Prod-Other-MN-Riverside-MERP | (8,301) | - | (8,301) |
| 11349757 | RIV7C-U7 Turb Emergency Trip S | Elec Prod-Other-MN-Riverside-MERP | 169,408 | - | 169,408 |
| 11349790 | WLM1C Baghouse Bag Replacement | Elec Prod-Steam-MN-Wilmarth | 124,274 | - | 124,274 |
| 11349797 | WLM0C Station Battery and Inve | Elec Prod-Steam-MN-Wilmarth | 99,546 | - | 99,546 |
| 11349818 | WLM0C Reverse Osmosis Skid Rep | Elec Prod-Steam-MN-Wilmarth | 76,423 | - | 76,423 |
| 11350229 | ASK1C-Coal Handling Slew Boom | Elec Prod-Steam-MN-Allen S King | 162,949 | - | 162,949 |
| 11350566 | ASK1C-AQCS Bldg Heating Systems | Elec Prod-Steam-MN-Allen S King | (7,709) | - | (7,709) |
| 11350574 | ASK1C-Phase 2 Plant Evac System | Elec Prod-Steam-MN-Allen S King | (2,438) | - | (2,438) |
| 11350821 | SHCCC U1 2 Boiler CO/NO Analyz | Elec Prod-Steam-MN-Sherburne | 551,227 | - | 551,227 |
| 11350828 | SHC3C U3 Spray Dryer Chamber L | Elec Prod-Steam-MN-Sherburne | 0 | - | 0 |
| 11351342 | Hwy 23 Road Move Paynesville | Elec Dist-Mass-MN | 42,094 | - | 42,094 |
| 11351394 | REW0C SCREEN HOUSE DEWATERING | Elec Prod-Steam-MN-Red Wing | - | 23,049 | 23,049 |
| 11351401 | REW1C U1 BAGHOUSE BAGS REPLACE | Elec Prod-Steam-MN-Red Wing | 151,005 | - | 151,005 |

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|----------|-------------------------------------|------------------------------|-----------|-----------|-------------|
| 11351460 | BDS0C Cedar Discharge Gates Re | Elec Prod-Steam-MN-Black Dog | (16,630) | - | (16,630) |
| 11351468 | BDS0C BD Bridges/Hi Rvr Road & | Elec Prod-Steam-MN-Black Dog | (743) | - | (743) |
| 11351474 | Line 0899, Line | Elec Tran-Line-MN | - | 569,652 | 569,652 |
| 11351477 | New Mayhew-Benton County, Line | Elec Tran-Line-MN | - | 3,950,216 | 3,950,216 |
| 11351485 | Line 0868, Line | Elec Tran-Line-MN | 3,208 | - | 3,208 |
| 11351493 | Sauk River, Sub | Elec Tran-Sub-MN | - | 33,054 | 33,054 |
| 11351496 | Benton County, Sub | Elec Tran-Sub-MN | - | 127,724 | 127,724 |
| 11351498 | St Cloud, Sub | Elec Tran-Sub-MN | - | 106,852 | 106,852 |
| 11351501 | Granite City, Sub | Elec Tran-Sub-MN | - | 213,734 | 213,734 |
| 11352016 | Purch Server for OEP 2009 | General Plant-MN | 5,001 | - | 5,001 |
| 11353052 | Columbia Mall Feeder Extension | Elec Dist-Mass-ND | 37,312 | - | 37,312 |
| 11353059 | Hwy 494/169 Relocate OH Fdr | Elec Dist-Mass-MN | 1,514,640 | - | 1,514,640 |
| 11353257 | SHCJC UJ PLC Replacements | Elec Prod-Steam-MN-Sherburne | 127,632 | - | 127,632 |
| 11353296 | Pomerleau Lake, Land | Elec Tran-Sub-MN | 15,000 | 3,194,000 | 3,209,000 |
| 11353409 | Pomerleau Lake to Meadow Lake, ROW | Elec Tran-Line-MN | - | 500,000 | 500,000 |
| 11357159 | PI Sub CT Relay Project, Sub | Elec Tran-Sub-MN | (660) | - | (660) |
| 11358567 | SHC3C U3 Slaking Water Heating | Elec Prod-Steam-MN-Sherburne | 6,954 | - | 6,954 |
| 11358755 | ITSA Pole GIS SW | Computer Software-MN | 374,502 | - | 374,502 |
| 11358788 | DataBase SW for GIS ITSA Pole | Computer Software-MN | 712,868 | - | 712,868 |
| 11358877 | SER0C 11 PMO Wireless Test Tra | General Plant-MN | 372 | - | 372 |
| 11358880 | SER0C 11 PMO Boiler Camera | General Plant-MN | 3,796 | - | 3,796 |
| 11360137 | SHCJC Pur Water Jet Cutter | General Plant-MN | 6,177 | - | 6,177 |
| 11361763 | Install UG Feeders ar Long Lake #2 | Elec Dist-Mass-MN | 233,176 | 563,661 | 796,837 |
| 11361768 | NSPM Repl Under Frequency Relays | Elec Dist-Sub-MN | 9,246 | 86,417 | 95,663 |
| 11362013 | Convert portions of Marshall 4kV | Elec Dist-Mass-MN | 304,825 | - | 304,825 |
| 11362016 | Main Street Reconf 071 Feeder | Elec Dist-Mass-MN | 0 | - | 0 |
| 11362023 | Cedar Lk 071 extend feeder | Elec Dist-Mass-MN | 1 | - | 1 |
| 11362025 | Install new Fdr bay for OsseoOSS077 | Elec Dist-Sub-MN | 43 | - | 43 |
| 11362027 | Install new Osseo feeder OSS077 | Elec Dist-Mass-MN | (144,607) | - | (144,607) |
| 11362031 | West Rvr Rd new feeder | Elec Dist-Mass-MN | (337) | - | (337) |
| 11362033 | Install new Fdr bay for West Rvr Rd | Elec Dist-Sub-MN | 128 | - | 128 |
| 11362035 | Install new Fdr from Eden Prairie93 | Elec Dist-Mass-MN | 524,871 | - | 524,871 |
| 11362038 | Inst Eden Prairie TR4-TR2 bus tie | Elec Dist-Sub-MN | 1,938,414 | - | 1,938,414 |
| 11363171 | Install Lincoln County TR8, 50 MVA | Elec Dist-Sub-SD | 58 | - | 58 |
| 11363172 | Parallel WSF062 cable in duct line | Elec Dist-Mass-SD | 15,422 | - | 15,422 |
| 11363173 | Tie to WSF065 on Kiwanis & 13th | Elec Dist-Mass-SD | 61,965 | - | 61,965 |
| 11363178 | Req dist move due to phase 1- SWTC | Elec Dist-Mass-MN | 1,037,068 | 1,391,419 | 2,428,487 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11363179 | Req dist move due to phase2 -SWTC | Elec Dist-Mass-MN | - | 482,881 | 482,881 |
| 11363180 | Transfer Plato load - sub | Elec Dist-Sub-MN | - | 1,688,031 | 1,688,031 |
| 11363182 | Replace Ductline Snelling Ave. | Elec Dist-Mass-MN | 1,055,682 | - | 1,055,682 |
| 11363201 | Line 0704 West Hastings to Redwind, | Elec Tran-Line-MN | 7,909 | - | 7,909 |
| 11364155 | GIS Transmission Ph 2 MN | Computer Software-MN | 1,255,243 | - | 1,255,243 |
| 11366598 | NSPM Spare 345-115 Transformer, Sub | Elec Tran-Sub-MN | 3,360,062 | - | 3,360,062 |
| 11366603 | Inver Hills - Rplace TR9, Sub | Elec Tran-Sub-MN | 3 | - | 3 |
| 11366605 | Line 0844 Black Dog-Savage, Line | Elec Tran-Line-MN | - | 7,618,489 | 7,618,489 |
| 11366761 | MNGP 4 KV HELB Room Barrier | Elec Prod-Nuclear-MN-Monticello | 2,514,595 | 6,476 | 2,521,071 |
| 11366774 | MNGP Purch spare CRDH Pump Mtr | Elec Prod-Nuclear-MN-Monticello | - | 150,911 | 150,911 |
| 11366884 | MNGP Rplc NON 1E Inverter, Y-9 | Elec Prod-Nuclear-MN-Monticello | - | 488,761 | 488,761 |
| 11366893 | MNGP Reactor Vessel Incore Dry | Elec Prod-Nuclear-MN-Monticello | - | 952,265 | 952,265 |
| 11367385 | NSPM C Corp Sec Ntwk | General Plant-MN | 133,763 | 3,616 | 137,379 |
| 11367571 | NBL00 Condition Monitoring Sys | Elec Prod-Other-MN-Nobles Wind | 1,709,627 | - | 1,709,627 |
| 11367661 | MNGP Met Tower Lightning Prot | Elec Prod-Nuclear-MN-Monticello | 856,997 | 25,301 | 882,298 |
| 11367663 | MNGP HAYS 02 Monitor Rplc | Elec Prod-Nuclear-MN-Monticello | 545,438 | 25,939 | 571,377 |
| 11368101 | PI Force On Force Modifications | Elec Prod-Nuclear-MN-Prairie Island | 516,250 | - | 516,250 |
| 11368106 | PI River Temp Monitoring Sys | Elec Prod-Nuclear-MN-Prairie Island | 471,835 | - | 471,835 |
| 11368110 | PI U1 ECCS Venting Sys GL0801 | Elec Prod-Nuclear-MN-Prairie Island | (52,401) | - | (52,401) |
| 11368189 | MNGP Upgrade Old Whse 5 | Elec Prod-Nuclear-MN-Monticello | 2,647 | - | 2,647 |
| 11368236 | PI Hot Lab Electrical Upgrades | Elec Prod-Nuclear-MN-Prairie Island | - | 619,983 | 619,983 |
| 11368301 | NSPM E Corp Sec Ntwk | General Plant-MN | 286,284 | 153,446 | 439,730 |
| 11373772 | SHC3C U3 2016 Mill OH Repl Pul | Elec Prod-Steam-MN-Sherburne | 6,269 | - | 6,269 |
| 11379851 | Chestnut SC Elevator Upgrade | Office, Service & Other Bldgs-MN | 925 | - | 925 |
| 11379854 | Maple Grove Garage & Bldg K | Office, Service & Other Bldgs-MN | 7,658,163 | - | 7,658,163 |
| 11379857 | Montrose Building | Office, Service & Other Bldgs-MN | 13,796 | - | 13,796 |
| 11381177 | SHC1C U1 SUS Cable Repl | Elec Prod-Steam-MN-Sherburne | 37,403 | - | 37,403 |
| 11382113 | BS-Fcst-BD-NW-CM-M | General Plant-MN | 709,509 | 1,881,264 | 2,590,773 |
| 11382151 | BS-Fcst-LRR-SW-CM-M | Computer Software-MN | 387,228 | 947,126 | 1,334,354 |
| 11382159 | H102-Wahpeton Sub Wave Trap, Sub | Elec Tran-Sub-ND | (73,046) | - | (73,046) |
| 11382164 | ND T-Line EOL Rplmnts Phase 2 | Elec Tran-Line-ND | 38,712 | - | 38,712 |
| 11382170 | SD T-Line EOL Rplmnts Phase 2, Line | Elec Tran-Line-SD | 65,478 | - | 65,478 |
| 11382243 | BS-Fcst-ITS-NW-CM-M | General Plant-MN | 107,065 | 1,270,667 | 1,377,732 |
| 11382280 | BS-Fcst-ITS-SW-CM-M | Computer Software-MN | 352,684 | 1,949,929 | 2,302,612 |
| 11383584 | 0824 SCL-Wakefield I-94 X-ing, 0973 | Elec Tran-Line-MN | 74 | - | 74 |
| 11383604 | NSP Spare 230-115 Transformer, Sub | Elec Tran-Sub-MN | (183,652) | - | (183,652) |
| 11383932 | G971 - Adams Wind, Sub | Elec Tran-Sub-MN | (62,754) | - | (62,754) |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-----------------------------|-----------|-----------|-------------|
| 11384687 | LC 0822-RMT-CAF-LIDAR,Model,PhRaise | Elec Tran-Line-MN | 27,584 | - | 27,584 |
| 11385076 | North Mankato Line 5402 Kelso, Line | Elec Tran-Line-MN | 2,387 | - | 2,387 |
| 11385343 | LC Roseau Cty Rpl 500kV CT s&CCVT s | Elec Tran-Sub-MN | 262,477 | - | 262,477 |
| 11386445 | LC 0978 MNN-PKL-LiDAR,Model,Interse | Elec Tran-Line-MN | (1,624) | - | (1,624) |
| 11386456 | LC 0867 DGC-MP Interconnect-LiDAR,M | Elec Tran-Line-MN | (65) | - | (65) |
| 11386494 | LC 0902-MP Interconnect,LiDAR, | Elec Tran-Line-MN | 2,940,115 | - | 2,940,115 |
| 11386651 | LC 0994-ASK-CHI,LiDAR,Model,Interse | Elec Tran-Line-MN | (1,079) | - | (1,079) |
| 11386663 | LC 0890-GRC-XRD,LiDAR,Model,Phase R | Elec Tran-Line-MN | (591) | - | (591) |
| 11386703 | LC 0881-RRK-CGR,LiDAR,Model,Phase R | Elec Tran-Line-MN | 1,080 | - | 1,080 |
| 11386730 | LC 0921-RRK-0921,LiDAR, Model, Inte | Elec Tran-Line-MN | 45 | - | 45 |
| 11386741 | LC 0865 RRK-ASK,LiDAR,Model,Phase R | Elec Tran-Line-MN | (52) | - | (52) |
| 11387704 | CAPX2020 Monti-Quarry Line,Non Shar | Elec Tran-Line-MN | 123,926 | - | 123,926 |
| 11388311 | NSP Spare 115-69kV, 112MVA Xfmr, Su | Elec Tran-Sub-MN | 6,087 | - | 6,087 |
| 11390395 | Line 0723-Switch for G971, Line | Elec Tran-Line-MN | 379,513 | - | 379,513 |
| 11391320 | WLM1C U1 CO2 Flow Monitoring | Elec Prod-Steam-MN-Wilmarth | (4) | - | (4) |
| 11391324 | WLM2C U2 CO2 Flow Monitoring | Elec Prod-Steam-MN-Wilmarth | 4 | - | 4 |
| 11392083 | TAPS SW MN | Computer Software-MN | 1,361,754 | - | 1,361,754 |
| 11393571 | Distribution Grid Optimization | Computer Software-MN | 217,532 | 12 | 217,544 |
| 11394160 | G685 Danielson Substation | Elec Tran-Sub-MN | (75,701) | - | (75,701) |
| 11394165 | Line 0793 - Switch for G685, Line | Elec Tran-Line-MN | 377,018 | - | 377,018 |
| 11394185 | SWTC PHASE 2 CON & Route Permit, Li | Elec Tran-Line-MN | - | 587,385 | 587,385 |
| 11395300 | Install Renner sub LAND | Elec Dist-Sub-SD | 350,100 | - | 350,100 |
| 11396168 | LC 5527-SPK-CHC-Survey, Line | Elec Tran-Line-SD | 31,154 | - | 31,154 |
| 11396172 | LC 0839-SHY-MDW-RED-MPR-Survey, Lin | Elec Tran-Line-ND | 17,762 | - | 17,762 |
| 11396177 | LC 0860-MAL-SOR-Survey, Line | Elec Tran-Line-ND | (1,005) | - | (1,005) |
| 11396178 | LC 0866-CAS-SHY-MPL-Survey, Line | Elec Tran-Line-ND | (376) | - | (376) |
| 11396376 | LC 0871-RIV-WCR-Survey, Line | Elec Tran-Line-MN | (286) | - | (286) |
| 11396382 | LC 0887-SCL-BEN-GRC-Survey,Line | Elec Tran-Line-MN | (657) | - | (657) |
| 11396386 | LC 5505-RIV-BRP-CNC-Survey,Line | Elec Tran-Line-MN | (526) | - | (526) |
| 11396393 | LC 5519-CHI-WYO-HUG-GLK-Survey,Line | Elec Tran-Line-MN | 49,059 | - | 49,059 |
| 11396400 | LC 5522-ECK-L5506-Survey,Line | Elec Tran-Line-MN | (882) | - | (882) |
| 11396408 | LC 5526-RLK-LOK-Survey,Line | Elec Tran-Line-MN | (1,272) | - | (1,272) |
| 11396640 | Orono 115kV Conversion, Sub | Elec Tran-Sub-MN | - | 2,433,218 | 2,433,218 |
| 11398809 | NSPM 3rd Party owned Pole Transfers | Elec Dist-Mass-MN | 50,651 | 150,646 | 201,297 |
| 11402454 | LC 0992-SHC-BUL-CNC, Lidar, Line | Elec Tran-Line-MN | 1,693 | - | 1,693 |
| 11402461 | LC 0805-RIV-ALD, Lidar,Line | Elec Tran-Line-MN | 502 | - | 502 |
| 11402465 | LC 0873-MST-FST Lidar, Line | Elec Tran-Line-MN | (302) | - | (302) |

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|----------|-------------------------------------|------------------------------|-----------|--------|-------------|
| 11402477 | LC 0804-RIV-TWL Lidar, Line | Elec Tran-Line-MN | (435) | - | (435) |
| 11402526 | LC 0989-BLL-IVH-RRK,Lidar, Line | Elec Tran-Line-MN | (9,488) | - | (9,488) |
| 11402530 | LC 5501-RIV-ELP Lidar, Line | Elec Tran-Line-MN | (951) | - | (951) |
| 11402535 | LC 0977-ASK-TER Lidar, Line | Elec Tran-Line-MN | (819) | - | (819) |
| 11402536 | LC 0996-PKL-GRE Dickenson Lidar, Li | Elec Tran-Line-MN | (1,746) | - | (1,746) |
| 11402570 | LC 0984-SHC-CNC-TER Lidar, Line | Elec Tran-Line-MN | 66,967 | - | 66,967 |
| 11402573 | LC 0985-SHC-CNC Lidar, Line | Elec Tran-Line-MN | (309) | - | (309) |
| 11402576 | LC 0879-CHC-Grant Lidar,Phase Raise | Elec Tran-Line-SD | 327 | - | 327 |
| 11404338 | Drayton-Letellier Fiber Optic, Line | Elec Tran-Line-ND | 16,224 | - | 16,224 |
| 11405011 | ND Major Storm Recovery Blanke | Elec Dist-Mass-ND | 93 | 0 | 93 |
| 11405950 | Winona Wind LLC Interconnection - S | Elec Dist-Sub-MN | (136,139) | - | (136,139) |
| 11405955 | Install new HUG312 fdr at Hugo | Elec Dist-Mass-MN | 4,369,188 | - | 4,369,188 |
| 11405962 | Extend two feeders to Visi | Elec Dist-Mass-MN | 22,181 | - | 22,181 |
| 11405963 | Install Ducline on Riverside Ave | Elec Dist-Mass-MN | 2,025,544 | - | 2,025,544 |
| 11406894 | Monticello Sub- 345kV GSU Gen Leads | Elec Tran-Sub-MN | (5,552) | - | (5,552) |
| 11406948 | Richfield sewer/trail project | Elec Dist-Mass-MN | 278,042 | - | 278,042 |
| 11409965 | 5503 SPK-CHC-LIDAR,Model,Phase Rais | Elec Tran-Line-SD | (592) | - | (592) |
| 11410368 | SHC3C U3 Belt 6 to 7 Chute Rep | Elec Prod-Steam-MN-Sherburne | 27,000 | - | 27,000 |
| 11410677 | CAPX Hampton-N.Rochester 345kV, N/S | Elec Tran-Line-MN | - | 98,000 | 98,000 |
| 11410946 | Bird Island-Rpl 69kV Breaker 4N426, | Elec Tran-Sub-MN | 1,205 | - | 1,205 |
| 11410961 | Cass Cty-SHY&SHY-RED Relaying, Sub | Elec Tran-Sub-ND | 777,602 | - | 777,602 |
| 11410965 | Cliff Ave-Replace 69kV Breaker 211, | Elec Tran-Sub-SD | 161 | - | 161 |
| 11410967 | Edina-Replace APT 550, Sub | Elec Tran-Sub-MN | 1,282 | - | 1,282 |
| 11410973 | Gopher-Replace APT 550, Sub | Elec Tran-Sub-MN | 1,581 | - | 1,581 |
| 11410976 | Granite City-Replace APT 550, | Elec Tran-Sub-MN | 1,190 | - | 1,190 |
| 11410982 | King-LLK & WLR Relaying, Sub | Elec Tran-Sub-MN | 911,560 | - | 911,560 |
| 11410988 | Lexington - Replace APT 550, Sub | Elec Tran-Sub-MN | 2,247 | - | 2,247 |
| 11411000 | Main Street - Replace APT 550, Sub | Elec Tran-Sub-MN | 36,044 | - | 36,044 |
| 11411008 | Oakdale - LLK Relaying, Sub | Elec Tran-Sub-MN | 294,589 | - | 294,589 |
| 11411010 | Oakdale - Replace APT 550, Sub | Elec Tran-Sub-MN | 656 | - | 656 |
| 11411012 | Parkers Lake-Rpl 15kVReactor Breake | Elec Tran-Sub-MN | 77,506 | - | 77,506 |
| 11411082 | Reinforce Mayville regulators MAY21 | Elec Dist-Sub-ND | 11 | - | 11 |
| 11411089 | Transfer Hollydale to GSL342 | Elec Dist-Mass-MN | 138,586 | - | 138,586 |
| 11411226 | Prairie-Replace APT 550, Sub | Elec Tran-Sub-ND | 31,562 | - | 31,562 |
| 11411234 | Red River-MPR&CAS-SHY Relaying, Sub | Elec Tran-Sub-ND | 853,084 | - | 853,084 |
| 11411239 | Red River-Replace APT 550, Sub | Elec Tran-Sub-ND | 175,541 | - | 175,541 |
| 11411242 | Sheyenne-CAS & CAS-RED Relaying,Sub | Elec Tran-Sub-ND | 876,400 | - | 876,400 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|--------------------------------------|---------------------------------|-----------|-----------|-------------|
| 11411245 | Wilson-Rpl 115kV Breaker 5M167,Sub | Elec Tran-Sub-MN | 526,663 | - | 526,663 |
| 11411273 | NSM 0714-Rapidan -Mountain Lk Pole, | Elec Tran-Line-MN | 5,696 | - | 5,696 |
| 11411296 | NSM 0752-Paynesville Trans to Lowry | Elec Tran-Line-MN | 1,121 | - | 1,121 |
| 11411321 | NSM 0753-Dodge Center to Kenyon, Li | Elec Tran-Line-MN | 1,152 | - | 1,152 |
| 11411332 | NSM 0761-Mazeppa Tap-West Albany, L | Elec Tran-Line-MN | 5,831 | - | 5,831 |
| 11411347 | NSM 0794-Black Oak to Douglas Cty, | Elec Tran-Line-MN | 1,121 | - | 1,121 |
| 11411387 | MNGP Appen R Hot Shorts Cble R | Elec Prod-Nuclear-MN-Monticello | 1,074,859 | - | 1,074,859 |
| 11411510 | 0706 Nerstand,MN replace SW 177&178 | Elec Tran-Line-MN | (49,551) | - | (49,551) |
| 11411542 | 0712 Cannon Falls,MN SW150&151,Line | Elec Tran-Line-MN | 4,667 | - | 4,667 |
| 11411543 | 0719 Essig,MN replace SW 321&322,Li | Elec Tran-Line-MN | 49,661 | - | 49,661 |
| 11411547 | 0721 Gibbon,MN replace SW4S17&4S172 | Elec Tran-Line-MN | 250,113 | - | 250,113 |
| 11411550 | 0756 Maynard, MN replace SW 425, Li | Elec Tran-Line-MN | (330) | - | (330) |
| 11411556 | 0790 Cokato, MN replace SW 111&367, | Elec Tran-Line-MN | 271,723 | - | 271,723 |
| 11412601 | G971-AWG Substation, Commuication,S | Elec Tran-Sub-MN | (38,658) | - | (38,658) |
| 11412652 | G685-DLS Substation Communication, | Elec Tran-Sub-MN | (34,527) | - | (34,527) |
| 11412928 | WIN 2000 SW MN | Computer Software-MN | 9,974 | - | 9,974 |
| 11413007 | NSM 0909-Audubon to Baddoura, Line | Elec Tran-Line-MN | 3,305,718 | - | 3,305,718 |
| 11414687 | NSPM Spare 115-69kV,70 MVA Xf | Elec Tran-Sub-MN | 683,303 | - | 683,303 |
| 11415365 | St Cloud,Remote End work for Quarry | Elec Tran-Sub-MN | 1,160,900 | - | 1,160,900 |
| 11415369 | Sauk River-Remote End work, Quarry, | Elec Tran-Sub-MN | 3,608 | - | 3,608 |
| 11415477 | NSM 0730-Souix Falls to Cliff Ave, | Elec Tran-Line-SD | 2,530 | - | 2,530 |
| 11415489 | NSM 0768-South to Hatton, Line | Elec Tran-Line-ND | 16,542 | - | 16,542 |
| 11415491 | NSM 0786-Grand Forks WAPA-GF Steam, | Elec Tran-Line-ND | 2,313 | - | 2,313 |
| 11416532 | Line 0711 Tap H061 Switching Station | Elec Tran-Line-MN | 8,709 | - | 8,709 |
| 11418744 | Vasa sub for H061 Wind, Land | Elec Tran-Sub-MN | (25,597) | - | (25,597) |
| 11418747 | Vasa Sub for H061 Wind, Sub | Elec Tran-Sub-MN | (118) | - | (118) |
| 11420602 | Broadway (Forest Lake) OH-UG | Elec Dist-Mass-MN | 52,001 | - | 52,001 |
| 11420656 | Reserve 70MVA 115-35kV Transformer | Elec Dist-Sub-MN | 96,830 | - | 96,830 |
| 11420660 | New Ductline on 5th btwn Broadway & | Elec Dist-Mass-MN | 889,605 | - | 889,605 |
| 11423066 | Replace Failed GSLTR08 | Elec Dist-Sub-MN | 21 | - | 21 |
| 11423462 | Convert Orono to 115 kV | Elec Dist-Sub-MN | 425,813 | 2,506,953 | 2,932,766 |
| 11423506 | Install feeder load monitoring | Elec Dist-Sub-MN | 4,136 | - | 4,136 |
| 11423510 | Install tie CHC311-LAW321 | Elec Dist-Mass-SD | 49,893 | - | 49,893 |
| 11423878 | Hiawatha Project Pre Construction, | Elec Tran-Line-MN | - | 3,265,002 | 3,265,002 |
| 11424836 | MNGP RHR & Core Spray Cable Re | Elec Prod-Nuclear-MN-Monticello | - | 1,557,194 | 1,557,194 |
| 11426403 | Install a 50MVA 115/13.8 kV transfo | Elec Dist-Sub-MN | 16,458 | 1,538,381 | 1,554,840 |
| 11426525 | ITSM Ph1 SW MN | Computer Software-MN | 2,050,502 | - | 2,050,502 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11427032 | Repl failed TR1 St Cloud | Elec Dist-Sub-MN | 111 | - | 111 |
| 11427707 | Quarry Sub,Ph 2, 345kV Non Shared, | Elec Tran-Sub-MN | - | 3,417,124 | 3,417,124 |
| 11427844 | WLM0C Control and ID Fan Room | Elec Prod-Steam-MN-Wilmarth | (713) | - | (713) |
| 11427992 | MNGP Low Degraded Voltage Motor Ter | Elec Prod-Nuclear-MN-Monticello | (682) | - | (682) |
| 11428062 | MNGP Turbine Bldg CRW Mod Trit | Elec Prod-Nuclear-MN-Monticello | 303 | - | 303 |
| 11430185 | MNGP Purchase Desktop PC s | General Plant-MN | 60,185 | - | 60,185 |
| 11434783 | GIST-II Computer Software,NSPM | General Plant-MN | 1,450,063 | 590,421 | 2,040,484 |
| 11434874 | Upgrd RMT311 brkr for UMORE Wind Tu | Elec Dist-Sub-MN | 2,065 | - | 2,065 |
| 11437578 | Sioux Falls SC Renovation | General Plant-SD | 34,582 | - | 34,582 |
| 11438090 | Regulatory Process Standard SW MN | Computer Software-MN | - | 186,074 | 186,074 |
| 11438153 | Enterprise Purge and Archive SW MN | Computer Software-MN | - | 376,357 | 376,357 |
| 11438259 | OAM Account Mgmt Phase 2 SW MN | Computer Software-MN | (166) | - | (166) |
| 11441769 | FST TR04 Failed Transformer | Elec Dist-Sub-MN | 32,371 | - | 32,371 |
| 11442636 | Reconductor SOR060 feeder in Minot | Elec Dist-Mass-ND | 46 | - | 46 |
| 11443924 | Line 0870 sale of ROW | Elec Tran-Line-MN | 2,242 | - | 2,242 |
| 11447173 | Underwood Substation for Lake City, | Elec Tran-Sub-MN | 36,693 | - | 36,693 |
| 11448342 | Merriam Park TR2 | Elec Dist-Sub-MN | 51,192 | - | 51,192 |
| 11449228 | PI U1 SR Battery Charger Repl | Elec Prod-Nuclear-MN-Prairie Island | 21,330 | - | 21,330 |
| 11450088 | NSPM Wind AGC RTU, Communication, S | General Plant-MN | 558,929 | - | 558,929 |
| 11451086 | Purch Server OES Project MN | General Plant-MN | 19,525 | - | 19,525 |
| 11451851 | ISOC - Interruptible Service Option | Elec Dist-Sub-MN | 3,184 | - | 3,184 |
| 11451896 | Line 0836 Pole Trussing, Line | Elec Tran-Line-MN | 1,152 | - | 1,152 |
| 11451897 | Line 0833 Pole Trussing, Line | Elec Tran-Line-MN | 1,180 | - | 1,180 |
| 11451902 | Line 0830 Pole Trussing, Line | Elec Tran-Line-MN | 1,157 | - | 1,157 |
| 11451949 | Line 0754 Pole Trussing, Line | Elec Tran-Line-MN | 1,213 | - | 1,213 |
| 11451963 | Line 0750 Pole Trussing, Line | Elec Tran-Line-MN | 1,121 | - | 1,121 |
| 11451965 | Line 0746 Pole Trussing, Line | Elec Tran-Line-ND | 2,313 | - | 2,313 |
| 11451968 | Line 0736 Pole Trussing, Line | Elec Tran-Line-MN | 1,121 | - | 1,121 |
| 11451976 | Line 0735 | Elec Tran-Line-MN | 2,241 | - | 2,241 |
| 11453014 | Primavera new version P6.8 MN | Computer Software-MN | 833,172 | - | 833,172 |
| 11453550 | Franchise Renewal Elec | Elec Dist-Mass-MN | 147,261 | - | 147,261 |
| 11457414 | 0912-C002 Drayton-Letellier,Capacty | Elec Tran-Line-ND | 361 | - | 361 |
| 11457773 | SD 2011 S&E B, Line | Elec Tran-Line-SD | 26,530 | - | 26,530 |
| 11457780 | PI 121 Cing Water Pump Rebuild | Elec Prod-Nuclear-MN-Prairie Island | 763,166 | - | 763,166 |
| 11458339 | IEM EMS SW MN | Computer Software-MN | 1,544,730 | - | 1,544,730 |
| 11458855 | Purch Web Security Gateway App | General Plant-MN | 27,317 | - | 27,317 |
| 11459798 | RPAM Landworks MN | Computer Software-MN | 279,790 | - | 279,790 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|--------------------------------------|---------------------------------|-----------|------------|-------------|
| 11461206 | Tool Blanket MN, Line | General Plant-MN | 194,315 | - | 194,315 |
| 11461265 | Cherry Creek-Rpl CHC-GRT-MIT Relay, | Elec Tran-Sub-SD | 651 | - | 651 |
| 11461268 | Grant-Rpl CHC-GRT-MIT Realy, Sub | Elec Tran-Sub-SD | 779 | - | 779 |
| 11462022 | Trussing Line 0879, ND, Line | Elec Tran-Line-SD | 6,106 | - | 6,106 |
| 11462028 | Trussing Line 0721 MN, Line | Elec Tran-Line-MN | 2,241 | - | 2,241 |
| 11462037 | Trussing Line 0717 MN, Line | Elec Tran-Line-MN | 1,121 | - | 1,121 |
| 11464319 | MNGP 2011 Tools & Equipment Blanket | General Plant-MN | 404,211 | - | 404,211 |
| 11464577 | Install TR2 at DAN 12kV | Elec Dist-Sub-MN | 31,242 | - | 31,242 |
| 11466030 | Hennepin Trng ElecTools&Equip | General Plant-MN | 75,000 | - | 75,000 |
| 11466216 | RPAM Tririga MN | Computer Software-MN | 1,180,521 | - | 1,180,521 |
| 11466354 | LC 5544-WLM-ESW-Uprate to 4 fps, Lin | Elec Tran-Line-MN | 98,000 | - | 98,000 |
| 11466931 | Fifth St Pumping Plant, Sub | Elec Tran-Sub-MN | 518,175 | - | 518,175 |
| 11467472 | MNGP 2013 | Elec Prod-Nuclear-MN-Monticello | - | 58,978 | 58,978 |
| 11467546 | ASK1C-Cooling Tower Cell Repla | Elec Prod-Steam-MN-Allen S King | (240) | - | (240) |
| 11467670 | Hwy 212 Corridor Permitting | Elec Tran-Line-MN | - | 475,084 | 475,084 |
| 11468318 | 5306 Pleasant Valley to Byron, ROW | Elec Tran-Line-MN | 15,829 | - | 15,829 |
| 11468481 | MNGP Cyber Security 08-09 | Elec Prod-Nuclear-MN-Monticello | - | 5,656,375 | 5,656,375 |
| 11469293 | BLC: Auto sectionalize switchgear | Elec Dist-Sub-MN | 1,463 | - | 1,463 |
| 11471203 | NSM 0729-Centerville Rpl SW 829, Lin | Elec Tran-Line-SD | 26,422 | - | 26,422 |
| 11477235 | Parkers Lake-Replace APT 550, Sub | Elec Tran-Sub-MN | 218,531 | - | 218,531 |
| 11479563 | Coon Creek-Repl 345kV Relay, Sub | Elec Tran-Sub-MN | 6,344 | - | 6,344 |
| 11479564 | Terminal-Repl 345kV Relay, Sub | Elec Tran-Sub-MN | 20,941 | - | 20,941 |
| 11479566 | Chisago County-Repl 345kV Relay, Su | Elec Tran-Sub-MN | 10,398 | - | 10,398 |
| 11479914 | Danube Distribution Sub Tap, Line | Elec Tran-Line-MN | 2,194 | - | 2,194 |
| 11479915 | Adams Sub,345kV-50MVAR Reactor, Sub | Elec Tran-Sub-MN | 2,460,729 | - | 2,460,729 |
| 11482457 | SERV-0-C-CHM0412-AutoCloud/Pr Instr | General Plant-MN | 33,000 | - | 33,000 |
| 11482466 | SERV-0-C-CHM0513-Oil&Grease An | General Plant-MN | - | 31,000 | 31,000 |
| 11482731 | ASK0C-CO Detection Install | Elec Prod-Steam-MN-Allen S King | 1,124 | - | 1,124 |
| 11482735 | Remove Dell Rapids TR2 | Elec Dist-Sub-MN | 29,714 | - | 29,714 |
| 11482964 | CAPX Brookings 0982 WLM-BLL, Line | Elec Tran-Line-MN | 45,073 | 781,100 | 826,173 |
| 11482966 | Sheas Lake New 345/115kV, Sub | Elec Tran-Sub-MN | - | 15,418,071 | 15,418,071 |
| 11483024 | SERV-0C-MTR1301-Vibration data | General Plant-MN | - | 49,000 | 49,000 |
| 11483419 | FCS Upgrade MN | Computer Software-MN | (1) | - | (1) |
| 11483657 | Sheas Lake Sub, Land | Elec Tran-Sub-MN | 926 | - | 926 |
| 11483725 | CAPX Brookings Lyon Cty, Sub | Elec Tran-Sub-MN | - | 17,950,546 | 17,950,546 |
| 11483734 | CAPX Brookings Helena, sub | Elec Tran-Sub-MN | - | 11,677,103 | 11,677,103 |
| 11484450 | WLM2C Generator Stator Re-wedg | Elec Prod-Steam-MN-Wilmarth | 137,254 | - | 137,254 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11484454 | WLM0C Station Aux 4 Transforme | Elec Prod-Steam-MN-Wilmarth | 99,471 | - | 99,471 |
| 11484509 | WLM0C Warehouse | Elec Prod-Steam-MN-Wilmarth | 99,386 | - | 99,386 |
| 11484513 | WLM1C U1 Boiler Sight Glass | Elec Prod-Steam-MN-Wilmarth | 30,348 | - | 30,348 |
| 11484519 | WLM2C U2 Boiler Sight Glass | Elec Prod-Steam-MN-Wilmarth | 30,348 | - | 30,348 |
| 11484754 | New Chaska sub - land | Elec Dist-Sub-MN | 241,680 | - | 241,680 |
| 11485233 | ASK1C-Gas Recirc FanRot Assemb Repl | Elec Prod-Steam-MN-Allen S King | 1,735,035 | - | 1,735,035 |
| 11485248 | ASK1C-Turbine Control Syst Rep | Elec Prod-Steam-MN-Allen S King | - | 1,229,857 | 1,229,857 |
| 11485264 | ASK1C-Coal Syst Controls Repla | Elec Prod-Steam-MN-Allen S King | - | 1,383,082 | 1,383,082 |
| 11485268 | ASK1C-Lift Station Replace | Elec Prod-Steam-MN-Allen S King | 145,239 | - | 145,239 |
| 11485279 | ASK1C-Hazardous Waste Storage Area | Elec Prod-Steam-MN-Allen S King | 252,913 | - | 252,913 |
| 11485290 | ASK1C-Waterwall Panel Replacement | Elec Prod-Steam-MN-Allen S King | - | 8,045,731 | 8,045,731 |
| 11485299 | ASK1C-Dewater Bin Lower Gate R | Elec Prod-Steam-MN-Allen S King | 393,419 | - | 393,419 |
| 11485301 | ASK1C-Cyclone Inlet Exp Joint Repl | Elec Prod-Steam-MN-Allen S King | 414,069 | - | 414,069 |
| 11485310 | ASK1C-SCR Catalyst MiddleLayer | Elec Prod-Steam-MN-Allen S King | 2,405,432 | - | 2,405,432 |
| 11485325 | ASK1C-Bunker Gate Actuators | Elec Prod-Steam-MN-Allen S King | 558,492 | - | 558,492 |
| 11485389 | BLLC0 U1-4 HMI Hardware Server | Elec Prod-Other-MN-Blue Lake | 86,280 | - | 86,280 |
| 11485395 | ANSC0 U2-3 Volt Reg Requiremen | Elec Prod-Other-SD-Angus Anson | - | 85,792 | 85,792 |
| 11485402 | RIV7C-U7 Lube Oil Skid Install | Elec Prod-Other-MN-Riverside-MERP | 44,980 | - | 44,980 |
| 11485433 | BDS0C 34 Battery Replacement | Elec Prod-Steam-MN-Black Dog | 54,360 | - | 54,360 |
| 11485439 | BDS3C 3 Battery Replacement | Elec Prod-Steam-MN-Black Dog | 30,178 | - | 30,178 |
| 11485443 | BDS0C Ergonomic Overhead Troll | Elec Prod-Steam-MN-Black Dog | 70,103 | - | 70,103 |
| 11485461 | KEYC0 Battery Replacement | Elec Prod-Other-MN-Key City | - | 23,032 | 23,032 |
| 11485464 | BDS0C 1-2 Uninterruptible Pwr | Elec Prod-Steam-MN-Black Dog | - | 437,293 | 437,293 |
| 11485475 | BDS0C 1-2 UPS Battery Replacem | Elec Prod-Steam-MN-Black Dog | - | 78,019 | 78,019 |
| 11485505 | HBC8C Spin Cool Alternative | Elec Prod-Other-MN-High Bridge-MERP | 467,500 | - | 467,500 |
| 11485506 | HBC7C SCR Blower Replacement | Elec Prod-Other-MN-High Bridge-MERP | - | 64,200 | 64,200 |
| 11485507 | HBC8C SCR Blower Replacement | Elec Prod-Other-MN-High Bridge-MERP | - | 125,635 | 125,635 |
| 11485712 | RIV0C-Nitrogen Supply for AuxB | Elec Prod-Other-MN-Riverside-MERP | 55,661 | - | 55,661 |
| 11485714 | RIV7C-U7 Protective Relays Replace | Elec Prod-Other-MN-Riverside-MERP | 190,413 | - | 190,413 |
| 11486742 | REW2C BIN 21 AUGER REPLACEMENT | Elec Prod-Steam-MN-Red Wing | 83,094 | - | 83,094 |
| 11486748 | REW0C GLAND SEAL SYSTEM | Elec Prod-Steam-MN-Red Wing | 109,520 | - | 109,520 |
| 11486750 | REW0C RECEIVING BUILDING FEEDE | Elec Prod-Steam-MN-Red Wing | 69,107 | - | 69,107 |
| 11486755 | REW0C SITE STORM WATER CONTROL | Elec Prod-Steam-MN-Red Wing | 206,984 | - | 206,984 |
| 11486771 | REW2C BIN 22 AUGER REPLACEMENT | Elec Prod-Steam-MN-Red Wing | 80,410 | - | 80,410 |
| 11486783 | REW0C C8 CONVEYOR REPLACEMENT | Elec Prod-Steam-MN-Red Wing | 112,486 | - | 112,486 |
| 11486788 | REW0C TWS DEICING SYSTEM | Elec Prod-Steam-MN-Red Wing | 123,649 | - | 123,649 |
| 11486793 | REW0C TRUCK UNLOADING HPU | Elec Prod-Steam-MN-Red Wing | 87,018 | - | 87,018 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|---------------------------------|------------|------------|-------------|
| 11486882 | BDS5C CT Exhaust Replacement | Elec Prod-Other-MN-Black Dog | 13,801,090 | - | 13,801,090 |
| 11487044 | WLM1C Burner Management System | Elec Prod-Steam-MN-Wilmarth | - | 77,249 | 77,249 |
| 11487048 | WLM0C South Stockroom Addition | Elec Prod-Steam-MN-Wilmarth | 221,231 | - | 221,231 |
| 11487055 | WLM2C U2 Bin 21 Screw Auger Re | Elec Prod-Steam-MN-Wilmarth | - | 93,131 | 93,131 |
| 11487672 | HNIC0 Replace Plant Ventilatio | Elec Prod-Hydro-MN-Hennepin ISD | - | 155,927 | 155,927 |
| 11487675 | SHCJC Inst Frozen Coal Hammerm | Elec Prod-Steam-MN-Sherburne | 646,262 | - | 646,262 |
| 11487698 | SHCJC Dumper Elevator Moderniz | Elec Prod-Steam-MN-Sherburne | 298,841 | - | 298,841 |
| 11487728 | SHC3C Mill Overhaul Rpl Pulv G | Elec Prod-Steam-MN-Sherburne | - | 687,093 | 687,093 |
| 11487736 | SHC3C Mill Overhaul Rpl Pulv G | Elec Prod-Steam-MN-Sherburne | 316,427 | - | 316,427 |
| 11487746 | SHC3C Watr Fill Statn Data Col | Elec Prod-Steam-MN-Sherburne | 71,600 | - | 71,600 |
| 11487750 | SHC1C Condenser Dogbone Repl | Elec Prod-Steam-MN-Sherburne | 81,064 | - | 81,064 |
| 11487752 | SHC1C Turbine Deck Lighting Re | Elec Prod-Steam-MN-Sherburne | (13,620) | - | (13,620) |
| 11487760 | SHC1C Breeching X-Joint Repl | Elec Prod-Steam-MN-Sherburne | 263,639 | - | 263,639 |
| 11487765 | SHC2C Air Heater Baskt Cold En | Elec Prod-Steam-MN-Sherburne | - | 926,918 | 926,918 |
| 11487767 | SHC2C Vibratory Feeder Upgrade | Elec Prod-Steam-MN-Sherburne | - | 800,753 | 800,753 |
| 11487783 | SHCCC Turbine Freight Elev Mod | Elec Prod-Steam-MN-Sherburne | 953 | - | 953 |
| 11487786 | SHCCC Water Fill Statn Data Co | Elec Prod-Steam-MN-Sherburne | 122,117 | - | 122,117 |
| 11487791 | SHCCC Bottom Ash Ceramic Pipe | Elec Prod-Steam-MN-Sherburne | 715,823 | - | 715,823 |
| 11487793 | SHCCC Personnel Warning Sys Up | Elec Prod-Steam-MN-Sherburne | 279,731 | - | 279,731 |
| 11487795 | SHCCC N Water Fill Station Rpl | Elec Prod-Steam-MN-Sherburne | 111,786 | - | 111,786 |
| 11487796 | SHCCC U1&2 Scrubber Mod Reheat | Elec Prod-Steam-MN-Sherburne | 236,030 | - | 236,030 |
| 11487920 | SHCJC Track AFT Rail Repl | Elec Prod-Steam-MN-Sherburne | - | 205,995 | 205,995 |
| 11487921 | SHCJC Limestone Track Repl | Elec Prod-Steam-MN-Sherburne | - | 167,632 | 167,632 |
| 11487926 | SHC2C Condenser Dogbone Repl | Elec Prod-Steam-MN-Sherburne | - | 181,253 | 181,253 |
| 11487928 | SHC3C Mill Overhaul Rpl Pulv G | Elec Prod-Steam-MN-Sherburne | - | 346,637 | 346,637 |
| 11487952 | REW0C DUCT SCRUBBER INJECTION | Elec Prod-Steam-MN-Red Wing | 3,351 | - | 3,351 |
| 11487992 | SHC3C U3 Cooling Tower Repl | Elec Prod-Steam-MN-Sherburne | - | 14,568,910 | 14,568,910 |
| 11488125 | SHC3C Condenser Dogbone Repl | Elec Prod-Steam-MN-Sherburne | 35,017 | - | 35,017 |
| 11488156 | Black Dog - Replace APT-550, Sub | Elec Tran-Sub-MN | 251,202 | - | 251,202 |
| 11488163 | Blue Lake - Replace APT-550, Sub | Elec Tran-Sub-MN | 173,435 | - | 173,435 |
| 11488173 | Cass County - Replace APT-550, Sub | Elec Tran-Sub-ND | 233,930 | - | 233,930 |
| 11488178 | SHC2C U2 Air Htr Hot Int Baske | Elec Prod-Steam-MN-Sherburne | - | 2,097,801 | 2,097,801 |
| 11488179 | Cherry Creek - Replace APT-550, Sub | Elec Tran-Sub-SD | 196,026 | - | 196,026 |
| 11488184 | Daytons Bluff - Repalce APT 550, Su | Elec Tran-Sub-MN | 158,232 | - | 158,232 |
| 11488201 | Mallard - Replace APT-550, Sub | Elec Tran-Sub-ND | - | 122,937 | 122,937 |
| 11488206 | Medicine Lake - Replace APT, Sub | Elec Tran-Sub-MN | 112,018 | - | 112,018 |
| 11488209 | Merriam Park - Replace APT, Sub | Elec Tran-Sub-MN | 189,867 | - | 189,867 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11488240 | Monticello - Replace APT-550, Sub | Elec Tran-Sub-MN | 249,131 | - | 249,131 |
| 11488260 | Ramsey - Replace APT-550, Sub | Elec Tran-Sub-MN | 221,031 | - | 221,031 |
| 11488554 | Rose Place - Replace APT-550, Sub | Elec Tran-Sub-MN | 135,495 | - | 135,495 |
| 11488566 | Sheppar Road - Replace APT-550, Sub | Elec Tran-Sub-MN | 136,182 | - | 136,182 |
| 11488568 | Split Rock - Replace APT-550, Sub | Elec Tran-Sub-SD | 293,850 | - | 293,850 |
| 11488575 | St Louis Park - Replace APT-550, Su | Elec Tran-Sub-MN | 160,113 | - | 160,113 |
| 11488579 | Stockyards - Replace APT-550, Sub | Elec Tran-Sub-MN | 90,330 | - | 90,330 |
| 11488582 | West Sioux Falls - Replace APT-550, | Elec Tran-Sub-SD | 219,854 | - | 219,854 |
| 11488647 | Chisago Co - 9P1 Gas Breaker, sub | Elec Tran-Sub-MN | 894,764 | - | 894,764 |
| 11488733 | CapX N. Rochester-Chester, row | Elec Tran-Line-MN | - | 468,200 | 468,200 |
| 11488740 | CapX N. Rochester-River, row | Elec Tran-Line-MN | 1,568,200 | 3,707,000 | 5,275,200 |
| 11488744 | PI AFW Recirc Flow Meter | Elec Prod-Nuclear-MN-Prairie Island | - | 731,657 | 731,657 |
| 11488805 | CapX Brookings Brookings Cty-b | Elec Tran-Line-MN | 5,732 | 59,900 | 65,632 |
| 11489173 | Dundas Dist. Transformer Update,Sub | Elec Tran-Sub-MN | - | 1,087,935 | 1,087,935 |
| 11489177 | Elm Creek 2nd Bank,Sub | Elec Tran-Sub-MN | - | 2,018,427 | 2,018,427 |
| 11489453 | MN 2012 Obsolete Breaker Rplmnt Pro | Elec Tran-Sub-MN | 902,933 | - | 902,933 |
| 11489481 | ND 2012 Obsolete Breaker Rplmnt Pro | Elec Tran-Sub-ND | 161,448 | - | 161,448 |
| 11489521 | MNGP 2011 Misc Office Furniture | General Plant-MN | 2,039 | - | 2,039 |
| 11489749 | SD 2012 Obsolete Breaker Rplmnt Pro | Elec Tran-Sub-SD | 218,863 | - | 218,863 |
| 11489840 | Split Rock Reactor and Breaker, Sub | Elec Tran-Sub-SD | 576,329 | - | 576,329 |
| 11489896 | NSPM Spare 345-115kV Xfmr, Sub | Elec Tran-Sub-MN | 3,511,112 | - | 3,511,112 |
| 11489910 | Extend LAW322 to Dell Rapids | Elec Dist-Mass-SD | 3,539,338 | - | 3,539,338 |
| 11489968 | Forbes 500kv Sub Refurbishment,Sub | Elec Tran-Sub-MN | - | 2,577,137 | 2,577,137 |
| 11490028 | Lake Caroline Interconnection, Line | Elec Tran-Line-MN | - | 304,315 | 304,315 |
| 11490032 | Lake Lillian Interconnection,Line | Elec Tran-Line-MN | - | 287,368 | 287,368 |
| 11490048 | 0885 KOL - GLK 115kV DBL Ckt. ROW | Elec Tran-Line-MN | 28,455 | - | 28,455 |
| 11490310 | ND T-Line ELR 2013, Line | Elec Tran-Line-ND | - | 49,069 | 49,069 |
| 11490331 | ND T-LineELR 2012, Line | Elec Tran-Line-ND | 39,230 | - | 39,230 |
| 11490335 | NSPM T-Line ELR 2012, Line | Elec Tran-Line-MN | 597,060 | - | 597,060 |
| 11490339 | NSPM T-Line ELR 2013, Line | Elec Tran-Line-MN | - | 883,244 | 883,244 |
| 11490353 | SD T-Line ELR 2012, Line | Elec Tran-Line-SD | 34,351 | - | 34,351 |
| 11490375 | SD T-Line ELR 2013, Line | Elec Tran-Line-SD | - | 49,069 | 49,069 |
| 11490431 | Mechanical - Elec | Office, Service & Other Bldgs-MN | 2,017 | - | 2,017 |
| 11490438 | ND 2012 Reloc B, Line | Elec Tran-Line-ND | 68,701 | - | 68,701 |
| 11490440 | ND 2013 Reloc B, Line | Elec Tran-Line-ND | - | 98,138 | 98,138 |
| 11490464 | NSPM 2012 Reloc B, Line | Elec Tran-Line-MN | 832,545 | - | 832,545 |
| 11490511 | NSPM 2013 Reloc B, Line | Elec Tran-Line-MN | - | 1,962,764 | 1,962,764 |

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|----------|--------------------------------------|------------------------------|-----------|-----------|-------------|
| 11490523 | SD 2012 Reloc B, Line | Elec Tran-Line-SD | 68,701 | - | 68,701 |
| 11490528 | SD 2013 Reloc B, Line | Elec Tran-Line-SD | - | 98,138 | 98,138 |
| 11490540 | NSPM 2012 Major Line Refurbishment, | Elec Tran-Line-MN | 164,471 | - | 164,471 |
| 11490605 | NSPM 2012 Switch Replacements, Line | Elec Tran-Line-MN | 9,815 | - | 9,815 |
| 11490614 | NSPM 2013 Switch Replacements, Line | Elec Tran-Line-MN | - | 294,415 | 294,415 |
| 11490628 | NSM 0715 Lake Emily repl SW 369,370 | Elec Tran-Line-MN | - | 260,758 | 260,758 |
| 11490806 | NSM 0723 ? Atwater replace SW | Elec Tran-Line-MN | - | 326,069 | 326,069 |
| 11490808 | NSM 0723 Cosmos Rpl SW C84 & C85, Li | Elec Tran-Line-MN | 497,364 | - | 497,364 |
| 11490832 | NSM 0741 ? Atwater replace SW | Elec Tran-Line-MN | - | 318,321 | 318,321 |
| 11490848 | NSM 0771 ?Lester Prairie rpl SW 408 | Elec Tran-Line-MN | - | 260,758 | 260,758 |
| 11490853 | NSM 0790 - Dassel rpl SW 640, | Elec Tran-Line-MN | - | 392,226 | 392,226 |
| 11490856 | SHCCC Crusher Elev Ctrl Repl | Elec Prod-Steam-MN-Sherburne | 241,512 | - | 241,512 |
| 11490863 | NSPM 2012 Major Line Rebuild, | Elec Tran-Line-MN | 1,651,209 | - | 1,651,209 |
| 11490895 | SHCCC Turn Off Main Rail Repl | Elec Prod-Steam-MN-Sherburne | 248,742 | - | 248,742 |
| 11491193 | ROW for Sheas Lake 69 kV, ROW | Elec Tran-Line-MN | 14,609 | - | 14,609 |
| 11491221 | Kohl Lake Overstressed Brkr, Sub | Elec Tran-Sub-MN | 443,908 | - | 443,908 |
| 11491227 | Wilmarth Overstressed Brkr, S | Elec Tran-Sub-MN | 868,501 | - | 868,501 |
| 11491235 | Inver Hills Overstressed Brkr, Sub | Elec Tran-Sub-MN | 330,143 | - | 330,143 |
| 11491239 | Minnesota Valley Overstressed Brkr, | Elec Tran-Sub-MN | 570,341 | - | 570,341 |
| 11491522 | Orono IN/OUT Tap, Line | Elec Tran-Line-MN | - | 1,013,120 | 1,013,120 |
| 11491541 | Blue Lake - EDP & PKL Relaying, sub | Elec Tran-Sub-MN | - | 600,976 | 600,976 |
| 11491545 | Chisago Co - ASK Relaying, sub | Elec Tran-Sub-MN | 303,738 | - | 303,738 |
| 11491549 | Eden Prairie - BLL & PKL Relaying, | Elec Tran-Sub-MN | - | 604,250 | 604,250 |
| 11491553 | Elm Creek - PKL Relaying, sub | Elec Tran-Sub-MN | - | 298,339 | 298,339 |
| 11491561 | Inver Hills - TR9 Relaying, sub | Elec Tran-Sub-MN | - | 147,901 | 147,901 |
| 11491565 | King - CHI Relaying, sub | Elec Tran-Sub-MN | 301,940 | - | 301,940 |
| 11491567 | Parkers Lake-BLL, ECK & EDP Relayin | Elec Tran-Sub-MN | - | 907,953 | 907,953 |
| 11491572 | Red Rock - BCR/RCR Relaying, sub | Elec Tran-Sub-MN | - | 298,627 | 298,627 |
| 11491578 | Sheyenne - 230 kV Relaying, sub | Elec Tran-Sub-ND | - | 395,470 | 395,470 |
| 11491685 | ND 2012 S&E B, Line | Elec Tran-Line-ND | 122,878 | - | 122,878 |
| 11491704 | ND 2013 S&E B, Line | Elec Tran-Line-ND | - | 98,138 | 98,138 |
| 11491751 | SD 2012 S&E B, Line | Elec Tran-Line-SD | 85,278 | - | 85,278 |
| 11491753 | SD 2013 S&E B, Line | Elec Tran-Line-SD | - | 98,138 | 98,138 |
| 11491780 | MN 2012 S&E Relaying, Sub | Elec Tran-Sub-MN | 481,891 | - | 481,891 |
| 11491817 | MN 2013 S&E Relaying, Sub | Elec Tran-Sub-MN | - | 196,276 | 196,276 |
| 11491832 | ND 2012 S&E Relaying, Sub | Elec Tran-Sub-ND | 138,384 | - | 138,384 |
| 11491867 | SD 2012 S&E Relaying, Sub | Elec Tran-Sub-SD | 147,210 | - | 147,210 |

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|----------|--------------------------------------|------------------------------|---------|-----------|-------------|
| 11491900 | ND 2012 S&E, Sub | Elec Tran-Sub-ND | 135,929 | - | 135,929 |
| 11491909 | ND 2013 S&E, Sub | Elec Tran-Sub-ND | - | 166,835 | 166,835 |
| 11491941 | SD 2012 S&E, Sub | Elec Tran-Sub-SD | 111,228 | - | 111,228 |
| 11491951 | SD 2013 S&E, Sub | Elec Tran-Sub-SD | - | 166,827 | 166,827 |
| 11492135 | Falls New Sub Asset Swap, Land | Elec Tran-Sub-SD | 48,834 | - | 48,834 |
| 11492139 | Falls New Sub Transmission ROW | Elec Tran-Line-MN | 50,000 | - | 50,000 |
| 11492170 | Lawrence (LAW) Sub Asset Swap, Land | Elec Tran-Sub-MN | 20,030 | - | 20,030 |
| 11492192 | Sioux Falls Northern 115kV, Sub | Elec Tran-Sub-MN | - | 554,405 | 554,405 |
| 11492210 | Souris UVLS, Sub | Elec Tran-Sub-ND | 25,263 | - | 25,263 |
| 11492254 | 2013 Civil Dept Tool B, Line | General Plant-MN | - | 75,000 | 75,000 |
| 11492273 | 2013 Survey Group Tool B, Line | General Plant-MN | - | 50,000 | 50,000 |
| 11492285 | 2013 Tool Blanket MN, Line | General Plant-MN | - | 50,000 | 50,000 |
| 11492325 | NSP COM Tool 2012, Sub | General Plant-MN | 459,552 | - | 459,552 |
| 11492328 | NSP COM Tool 2013, Sub | General Plant-MN | - | 1,150,000 | 1,150,000 |
| 11492675 | 2012 Civil Dept Tool B, Line | General Plant-MN | 20,000 | - | 20,000 |
| 11492677 | 2012 Survey Group Tool B, Line | General Plant-MN | 50,000 | - | 50,000 |
| 11492679 | 2012 Tool Blanket MN, Line | General Plant-MN | 10,631 | - | 10,631 |
| 11492688 | MN 2012 Unserviceable Breaker Rplmn | Elec Tran-Sub-MN | 492,756 | - | 492,756 |
| 11492690 | MN 2013 Unserviceable Breaker Rplmn | Elec Tran-Sub-MN | - | 564,295 | 564,295 |
| 11492712 | ND 2012 Unserviceable Breaker Rplmn | Elec Tran-Sub-ND | 84,405 | - | 84,405 |
| 11492728 | SD 2012 Unserviceable Breaker Rplmn | Elec Tran-Sub-SD | 110,904 | - | 110,904 |
| 11495371 | 2012 Planned MDT Refresh MN | General Plant-MN | 612,345 | - | 612,345 |
| 11496409 | Montrose - Replace MTR21 Breaker | Elec Dist-Sub-MN | 610 | - | 610 |
| 11496778 | Repair failed MS11 mobile substation | Elec Dist-Sub-MN | 427,517 | - | 427,517 |
| 11496963 | Pathfinder Substation EQ Removal, S | Elec Tran-Sub-SD | 256,585 | - | 256,585 |
| 11497623 | Souris Replace LV bushing TR1, TR3 | Elec Dist-Sub-ND | 125,358 | - | 125,358 |
| 11498129 | Meter to Mailbox SW MN | Computer Software-MN | 493,935 | - | 493,935 |
| 11498308 | East River Elec relocate OH | Elec Dist-Mass-SD | (6,299) | - | (6,299) |
| 11500093 | New Prague 1 Way Switch, ROW | Elec Tran-Line-MN | 10,000 | - | 10,000 |
| 11500094 | New Prague Switch, Line | Elec Tran-Line-MN | 408,031 | - | 408,031 |
| 11500098 | NSM 5401? Wakefield to Annandale P/T | Elec Tran-Line-MN | 8,206 | - | 8,206 |
| 11500251 | SHC3C Silo CO Detection Syst I | Elec Prod-Steam-MN-Sherburne | 14,265 | - | 14,265 |
| 11500256 | SHCCC Silo CO Detection Syst I | Elec Prod-Steam-MN-Sherburne | 11,605 | - | 11,605 |
| 11500279 | Aldrich extend ALD fdr | Elec Dist-Mass-MN | 246,332 | - | 246,332 |
| 11500283 | W Rvr Rd-extd WRR81reinf | Elec Dist-Mass-MN | 90,666 | - | 90,666 |
| 11500290 | FST ntwk#4 move 8MVA-WRR ntwk#1 | Elec Dist-Mass-MN | 477,251 | - | 477,251 |
| 11500296 | Indiana-IDA064 UG Feeder | Elec Dist-Mass-MN | 444,221 | - | 444,221 |

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|----------|-------------------------------------|-------------------|-----------|-----------|-------------|
| 11500300 | Chaska sub - OH feeder | Elec Dist-Mass-MN | 112,345 | 99,764 | 212,109 |
| 11500303 | Reinforce EBL066 feeder ties | Elec Dist-Mass-MN | 196,817 | - | 196,817 |
| 11500305 | Install 4 Fdrs - Viking Sub | Elec Dist-Mass-MN | - | 416,301 | 416,301 |
| 11500306 | Eden Pr reinforce new EDP085 | Elec Dist-Mass-MN | 536,605 | - | 536,605 |
| 11500310 | Install Fdr DND071 on Dundas TR2 | Elec Dist-Mass-MN | - | 197,611 | 197,611 |
| 11500317 | Instl new fdr exit Cass County | Elec Dist-Mass-ND | - | 566,073 | 566,073 |
| 11500318 | Convert Mayville MAY002 feeder | Elec Dist-Mass-ND | 185,028 | - | 185,028 |
| 11500320 | Install two feeders off of ECK TR#3 | Elec Dist-Mass-MN | - | 750,356 | 750,356 |
| 11500323 | Install new Brooklyn Park feeder | Elec Dist-Mass-MN | 768,013 | - | 768,013 |
| 11500325 | Extend Coon Creek CNC062 | Elec Dist-Mass-MN | 576,631 | - | 576,631 |
| 11500327 | Install 2 Fdrs from Hollydale Sub | Elec Dist-Mass-MN | - | 89,937 | 89,937 |
| 11500330 | Install Feeder Woodbury WDY311 | Elec Dist-Mass-MN | 445,701 | - | 445,701 |
| 11500348 | Install DBL082 OH feeder | Elec Dist-Mass-MN | - | 297,937 | 297,937 |
| 11500349 | Rebuild Shaft Hole & Replace Cables | Elec Dist-Mass-MN | 378,585 | - | 378,585 |
| 11500354 | Install tie to SOS070 | Elec Dist-Mass-SD | 93,583 | - | 93,583 |
| 11500356 | Install stepdown SRD211 | Elec Dist-Mass-MN | 56,150 | - | 56,150 |
| 11500358 | Install 5 MVA SD - SDs and neutral | Elec Dist-Mass-MN | 575,509 | - | 575,509 |
| 11500360 | Convert some IND load to SCL | Elec Dist-Mass-MN | 373,435 | - | 373,435 |
| 11500362 | Reinforce OAD feeder exits | Elec Dist-Mass-MN | 228,037 | - | 228,037 |
| 11500365 | Parallel GLK feeder cables | Elec Dist-Mass-MN | 501,555 | - | 501,555 |
| 11500579 | Substation Switch Replacement | Elec Dist-Sub-MN | 10,619 | - | 10,619 |
| 11500580 | WRRTR02 install new 70MVA xfmr | Elec Dist-Sub-MN | 1,409,345 | - | 1,409,345 |
| 11500583 | Elliot Park-Reinf TR1-2-3to70MVA | Elec Dist-Sub-MN | - | 6,913,112 | 6,913,112 |
| 11500584 | Indiana-IDA064 feeder bay | Elec Dist-Sub-MN | 384,488 | - | 384,488 |
| 11500585 | Fifth St Cable Tunnel Fire Supp Sys | Elec Dist-Sub-MN | 231,301 | - | 231,301 |
| 11500586 | Land -new Viking Sub | Elec Dist-Sub-MN | - | 1,466,756 | 1,466,756 |
| 11500588 | Distr Sub Viking TR01 | Elec Dist-Sub-MN | - | 5,110,532 | 5,110,532 |
| 11500589 | Westgate15kV-TR1,2bushing-TR2 bus | Elec Dist-Sub-MN | 130,729 | - | 130,729 |
| 11500590 | Install Dundas TR2 28MVA 69/13.8kV | Elec Dist-Sub-MN | - | 3,017,947 | 3,017,947 |
| 11500592 | Instl 3rd 50MVA xfmr Cass Cnty | Elec Dist-Sub-ND | - | 2,532,987 | 2,532,987 |
| 11500593 | Install larger TR Mayville | Elec Dist-Sub-ND | 787,584 | - | 787,584 |
| 11500594 | Install Elm Creek TR#3 (115/13.8kV) | Elec Dist-Sub-MN | - | 2,956,381 | 2,956,381 |
| 11500595 | Install new Brooklyn Park Breaker | Elec Dist-Sub-MN | 432,786 | - | 432,786 |
| 11500597 | Add Fdr breaker for Woodbury WDY311 | Elec Dist-Sub-MN | 324,527 | - | 324,527 |
| 11500598 | Reinf 23.9kV CNJ TR1 | Elec Dist-Sub-SD | - | 249,378 | 249,378 |
| 11500599 | Reinforce WSF065 reactor | Elec Dist-Sub-SD | 128,629 | - | 128,629 |
| 11500601 | Install 5 MVA SD - retire EDV sub | Elec Dist-Sub-MN | 37,014 | - | 37,014 |

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|----------------|--------------------------------------|-------------------------------------|-------------|-------------|--------------------|
| 11500602 | Reinforce 3 OAD Reactors | Elec Dist-Sub-MN | 223,278 | - | 223,278 |
| 11500604 | Reinf LEX LV bushing and RAM77 Reg | Elec Dist-Sub-MN | 150,635 | - | 150,635 |
| 11500606 | Upgrade GLK Reactors | Elec Dist-Sub-MN | 564,436 | - | 564,436 |
| 11500667 | Sheas Lake Permitting, Line | Elec Tran-Line-MN | 43,232 | - | 43,232 |
| 11501671 | 2012 MDT Unplanned Refresh | General Plant-MN | 57,592 | - | 57,592 |
| 11501687 | 2013 Unplanned MDT Refresh | General Plant-MN | - | 45,000 | 45,000 |
| 11501784 | Purch MDTs for Construction MN | General Plant-MN | 11,558 | - | 11,558 |
| 11502435 | PI U2 SI 2-33B Valve GL0801 | Elec Prod-Nuclear-MN-Prairie Island | - | 590,724 | 590,724 |
| 11502468 | PI U2 Turb CV Body 2,4 Rebuild | Elec Prod-Nuclear-MN-Prairie Island | - | 571,139 | 571,139 |
| 11502471 | PI U1 Turb CV Body 2,4 Rebuild | Elec Prod-Nuclear-MN-Prairie Island | 554,888 | - | 554,888 |
| 11502472 | PI U2 Turb CV Body 1,3 Rebuild | Elec Prod-Nuclear-MN-Prairie Island | 542,505 | - | 542,505 |
| 11502491 | PI 2012 Misc Tools & Equipment | General Plant-MN | 393,129 | - | 393,129 |
| 11502498 | PI 2013 Misc Tools & Equipment | General Plant-MN | - | 220,000 | 220,000 |
| 11502509 | PI 2012 Misc Minor Improvements | Elec Prod-Nuclear-MN-Prairie Island | 223,372 | - | 223,372 |
| 11502510 | PI 2013 Misc Minor Improvement | Elec Prod-Nuclear-MN-Prairie Island | - | 1,062,433 | 1,062,433 |
| 11502519 | PI 2012 Misc Office Furniture | General Plant-MN | 60,000 | - | 60,000 |
| 11502521 | PI 2013 Misc Office Furniture | General Plant-MN | - | 105,000 | 105,000 |
| 11502524 | MNGP Steam Dryer Disposal | Elec Prod-Nuclear-MN-Monticello | 97 | - | 97 |
| 11502544 | PI 2012 I/T Capital Blanket | General Plant-MN | - | 140,285 | 140,285 |
| 11502546 | PI 2013 I/T Capital Blanket | General Plant-MN | - | 275,000 | 275,000 |
| 11502577 | PI U2 SR Battery Charger Repla | Elec Prod-Nuclear-MN-Prairie Island | 1,868,091 | - | 1,868,091 |
| 11502637 | PI Spare Feedwater Pump Motor | Elec Prod-Nuclear-MN-Prairie Island | 935,617 | - | 935,617 |
| 11502707 | PI Spare Cing Water Pump Motor | Elec Prod-Nuclear-MN-Prairie Island | 754,685 | - | 754,685 |
| 11502709 | PI Septic System 5 Upgrade | Elec Prod-Nuclear-MN-Prairie Island | 251,856 | - | 251,856 |
| 11502872 | PI 2012 Roof Replacements | Elec Prod-Nuclear-MN-Prairie Island | 227,744 | - | 227,744 |
| 11503264 | NSPM Communication Equip-Dist Lines | General Plant-MN | 283,316 | - | 283,316 |
| 11503424 | MNGP SRM s | Elec Prod-Nuclear-MN-Monticello | 2,439,255 | 150,000 | 2,589,255 |
| 11503435 | MNGP Dissolved Gas in Oil 2Rs | Elec Prod-Nuclear-MN-Monticello | - | 349,954 | 349,954 |
| 11503439 | MNGP Fukushima Modifications | Elec Prod-Nuclear-MN-Monticello | 750,924 | - | 750,924 |
| 11503443 | MNGP Rplc MSDT Level Controlle | Elec Prod-Nuclear-MN-Monticello | - | 290,317 | 290,317 |
| 11503502 | MN Mobile TR/Subs Reserve 2012 | Elec Dist-Sub-MN | - | 1,915,046 | 1,915,046 |
| 11503511 | ND Auto Swiches and Remote Control | Elec Dist-Mass-ND | 2,447,514 | - | 2,447,514 |
| 11503567 | West Faribault, Rpl Cap1 Breaker,Su | Elec Tran-Sub-MN | 53,918 | - | 53,918 |
| 11503746 | MNGP Rplc Power Supplies | Elec Prod-Nuclear-MN-Monticello | 198,707 | - | 198,707 |
| 11503764 | MNGP Site Access Road Replacem | Elec Prod-Nuclear-MN-Monticello | - | 904,995 | 904,995 |
| 11505467 | NSM0976 Line Refurbishment,Line | Elec Tran-Line-MN | 571,917 | - | 571,917 |
| 11505777 | 0891-Crossroads(XRD)-W St Cloud, Lin | Elec Tran-Line-MN | 379,311 | - | 379,311 |

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|----------|--------------------------------------|-------------------------------------|-------------|-----------|-------------|
| 11505788 | 0859-Inver Hills(IVH)-Chemolite(CHE) | Elec Tran-Line-MN | 7,032 | - | 7,032 |
| 11505794 | 0808-Rogers Lake(RLK)-Highbridge(HB) | Elec Tran-Line-MN | 50,512 | - | 50,512 |
| 11505804 | 0881-Red Rock(RRK)-Cottage Grove,LI | Elec Tran-Line-MN | 519,101 | - | 519,101 |
| 11505811 | 0759-Red Wing(REW)-MISS.River, Line | Elec Tran-Line-MN | 26,627 | - | 26,627 |
| 11505816 | 0898-Scott County(SC))-Blue Lake(BL) | Elec Tran-Line-MN | 62,606 | - | 62,606 |
| 11505819 | 0832-Dome Pipeline(DOM)-Faribault,L | Elec Tran-Line-MN | 91,805 | - | 91,805 |
| 11505820 | 5526-Rogers Lake(RLK)-Lone Oak,Line | Elec Tran-Line-MN | 73,672 | - | 73,672 |
| 11505822 | 0839-Red River(REW)-Sheyenne,Line | Elec Tran-Line-ND | 573,635 | - | 573,635 |
| 11506687 | EPM Ph2 Transmission MN | Computer Software-MN | 2,488,153 | - | 2,488,153 |
| 11506759 | Install #2 at Long Lake normal load | Elec Dist-Sub-MN | - | 1,368,115 | 1,368,115 |
| 11507888 | PI Facilities Infrastruct Upgr | Elec Prod-Nuclear-MN-Prairie Island | - | 1,434,523 | 1,434,523 |
| 11507902 | PI Renovate Main Warehouse | Elec Prod-Nuclear-MN-Prairie Island | - | 253,986 | 253,986 |
| 11511349 | South Dakota - Ug Reinforcemnt | Elec Dist-Mass-SD | - | 153,754 | 153,754 |
| 11511483 | Line 0982-New Sheas Lake 345kV, Lin | Elec Tran-Line-MN | - | 1,378,495 | 1,378,495 |
| 11511488 | Line 5406-New Sheas Lake 69kV, Line | Elec Tran-Line-MN | - | 961 | 961 |
| 11511494 | Line 5407-New Sheas Lake 69kV,Line | Elec Tran-Line-MN | - | (345) | (345) |
| 11511504 | Split Rock Relay Replmnt, Sub | Elec Tran-Sub-SD | 363,356 | - | 363,356 |
| 11511714 | MN Office/Training Equipment | General Plant-MN | 18,230 | - | 18,230 |
| 11518446 | Prairie Sub Trans Extension,Line | Elec Tran-Line-ND | (370) | - | (370) |
| 11518821 | PI 12 FWP Shaft & Impeller Repl | Elec Prod-Nuclear-MN-Prairie Island | 1,855 | - | 1,855 |
| 11519100 | Aitrua-Feeder ALT021-SCADA, Comm,Su | Elec Tran-Sub-MN | 129,950 | - | 129,950 |
| 11520059 | Install New 69:13.8 kV transformer | Elec Dist-Sub-MN | 686,313 | - | 686,313 |
| 11520377 | SHC3C Inst Elevator Fire Contr | Elec Prod-Steam-MN-Sherburne | 99,865 | - | 99,865 |
| 11520380 | SHCJC Inst Elevator Fire Contr | Elec Prod-Steam-MN-Sherburne | 218,301 | - | 218,301 |
| 11520396 | SHCCC River Water PLC Repl | Elec Prod-Steam-MN-Sherburne | 327,680 | - | 327,680 |
| 11520400 | SHCJC Well Water PLC Repl | Elec Prod-Steam-MN-Sherburne | 202,226 | - | 202,226 |
| 11520436 | Upgrade Wescott OH Fdr to 13.8 kV | Elec Dist-Mass-MN | 345,437 | - | 345,437 |
| 11520997 | Purch Audio Web HW Appl MN | General Plant-MN | 1,033,222 | - | 1,033,222 |
| 11521115 | Capitalized-MN-Sales Tax Rfd - Elec | Elec Dist-Mass-MN | (3,010,692) | (672,345) | (3,683,037) |
| 11521425 | Mainframe SW MN | Computer Software-MN | 299,876 | - | 299,876 |
| 11521605 | Purch Network Equip for GIS MN | General Plant-MN | - | 97,574 | 97,574 |
| 11521658 | Dayton Bluff-Install DBL082 fdr Bay | Elec Dist-Sub-MN | 326,371 | - | 326,371 |
| 11523186 | Line 0953 OPGW Installation,Line | Elec Tran-Line-MN | 2,536,739 | - | 2,536,739 |
| 11523462 | LIMS SW MN | Computer Software-MN | 194,800 | - | 194,800 |
| 11524647 | Brownnton Loop, Line | Elec Tran-Line-MN | 843,600 | - | 843,600 |
| 11524886 | Farmington-Rpl breaker 4P37-Sub | Elec Tran-Sub-MN | 331 | - | 331 |
| 11525438 | Reinf RAM77 Reg | Elec Dist-Sub-MN | 69,579 | - | 69,579 |

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|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11525956 | HBC7C 71 SCR Blower Replacemen | Elec Prod-Other-MN-High Bridge-MERP | (8,690) | - | (8,690) |
| 11526280 | Line 0953 OPGW Install in SD, Line | Elec Tran-Line-SD | 704,812 | - | 704,812 |
| 11526428 | Line 0826 Pathfinder Sub Bypass, Li | Elec Tran-Line-SD | 131,760 | - | 131,760 |
| 11528384 | Brownnton Loop Line, ROW | Elec Tran-Line-MN | 41,766 | - | 41,766 |
| 11531089 | 0825 PIP to BRI 115kV Rebuild | Elec Tran-Line-MN | 182,881 | - | 182,881 |
| 11531092 | 0825 LAY to LYC 115kV Rebuild | Elec Tran-Line-MN | 46,623 | - | 46,623 |
| 11531099 | 0825 BRI to LAY 115kV Rebuild | Elec Tran-Line-MN | 100,264 | - | 100,264 |
| 11531298 | 0518 BRI to Bravo 34.5kV, 17m rebui | Elec Tran-Line-MN | 10,591 | - | 10,591 |
| 11531307 | 0520 BRI to Delta-Echo 34.5kV 10.5 | Elec Tran-Line-MN | 36,868 | - | 36,868 |
| 11531316 | 0519 BRI to Alpha 34.5kV, 20 mile R | Elec Tran-Line-MN | 8,723 | - | 8,723 |
| 11531318 | 0517 BRI to Charlie 34.5kV, 11 m Re | Elec Tran-Line-MN | (736,745) | - | (736,745) |
| 11531323 | 0521 BRI- Foxtrot 34.5kV, 13.5 m Re | Elec Tran-Line-MN | (15,268) | - | (15,268) |
| 11531591 | BDS3C Coal Bunker Hopper Vib S | Elec Prod-Steam-MN-Black Dog | 1,687 | - | 1,687 |
| 11531859 | CRS Extend SW Upgrade MN | Computer Software-MN | - | 567,923 | 567,923 |
| 11532371 | SHC3C U3 Generator Bushing Repl | Elec Prod-Steam-MN-Sherburne | 0 | - | 0 |
| 11532375 | SHC3C U3 Bottom Ash Drains Repl | Elec Prod-Steam-MN-Sherburne | 1,062 | - | 1,062 |
| 11533729 | Purch Servers AMAG MN | General Plant-MN | 1 | - | 1 |
| 11535541 | MNGP Land Exchange | Elec Prod-Nuclear-MN-Monticello | (396) | - | (396) |
| 11535902 | PI D1/D2 Transient Electrical Model | General Plant-MN | 1,381,202 | - | 1,381,202 |
| 11537318 | Line 5557,W.Waconia to Victoria,ROW | Elec Tran-Line-MN | 128,965 | 39,200 | 168,165 |
| 11537321 | Line 5552, Glencoe to W.Waconia,ROW | Elec Tran-Line-MN | 127,228 | 49,000 | 176,228 |
| 11537795 | Energy Assistance SW MN | Computer Software-MN | 560,937 | - | 560,937 |
| 11538679 | Enoserv ERO SW MN | Computer Software-MN | 135,838 | - | 135,838 |
| 11541690 | Purch ESB Server GO MN | General Plant-MN | 1,684,291 | - | 1,684,291 |
| 11542240 | PI Training Ctr/EOF Upgrades | Elec Prod-Nuclear-MN-Prairie Island | 321,997 | - | 321,997 |
| 11542274 | PI Training Center Electronics | General Plant-MN | 71,190 | - | 71,190 |
| 11542415 | Glen Lake Reconfiguration, Sub | Elec Tran-Sub-MN | 463,485 | 9,000 | 472,485 |
| 11543008 | NBL0C Gearbox Replacement T111 | Elec Prod-Other-MN-Nobles Wind | (35,922) | - | (35,922) |
| 11544327 | Replace North Star Steel TR2 | Elec Dist-Sub-MN | 15,252 | - | 15,252 |
| 11544334 | Replace Faribault TR1 due to failur | Elec Dist-Sub-MN | (17) | - | (17) |
| 11544505 | WLM0C 1TR, 2XY, & 320 Breaker | Elec Prod-Steam-MN-Wilmarth | 475,837 | - | 475,837 |
| 11544750 | ASK1C-Governor Valve (Spare Pa | Elec Prod-Steam-MN-Allen S King | 577,181 | - | 577,181 |
| 11546279 | NSPM Training Facility | Office, Service & Other Bldgs-MN | 4,544,786 | - | 4,544,786 |
| 11547469 | MaxiProx 5375 Reader | General Plant-MN | 7,332 | - | 7,332 |
| 11548304 | Viking Sub - Transmission Line 0857 | Elec Tran-Line-MN | - | 346,761 | 346,761 |
| 11548310 | Viking Sub - 70 MVA Xfmr, Sub | Elec Tran-Sub-MN | - | 2,098,836 | 2,098,836 |
| 11548986 | Purch MN OutState Radio ND | General Plant-ND | 13,947 | - | 13,947 |

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|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11548991 | Purch MN (SD)Outstate Radios | General Plant-SD | 12,391 | - | 12,391 |
| 11549034 | Purch Radios Small Plant MN | General Plant-MN | 1,015,453 | - | 1,015,453 |
| 11549754 | ESC Environmental Compliance S | Computer Software-MN | - | 2,529,778 | 2,529,778 |
| 11549906 | PI Emergency Siren Narrowbandi | Elec Prod-Nuclear-MN-Prairie Island | 353,580 | - | 353,580 |
| 11550814 | Purch Network Switch PI MN | General Plant-MN | (23,126) | - | (23,126) |
| 11550937 | Win 7 OS Upgrade Nuc MN only | Computer Software-MN | - | 3,060,332 | 3,060,332 |
| 11551362 | Supply Chain Analytics Data Ma | Computer Software-MN | 139,723 | - | 139,723 |
| 11551421 | St Cloud Loop - ROW | Elec Tran-Line-MN | 397,705 | 218,000 | 615,705 |
| 11551690 | Northfield-Carleton Wind Interconne | Elec Dist-Sub-MN | (44,121) | - | (44,121) |
| 11551891 | MNGP B.5.b Equipment | Elec Prod-Nuclear-MN-Monticello | 42,470 | - | 42,470 |
| 11552062 | PI B.5.b Backup Emerg Diesel Pumps | Elec Prod-Nuclear-MN-Prairie Island | 766,356 | - | 766,356 |
| 11553804 | 0868 WSC-SAK Replace Davit Arms, Li | Elec Tran-Line-MN | 9,923 | - | 9,923 |
| 11553809 | NSM 0723-Lake Lillian rpl SW338,362 | Elec Tran-Line-MN | 308,110 | - | 308,110 |
| 11554627 | 129th OH to UG, Rogers | Elec Dist-Mass-MN | 8,109 | - | 8,109 |
| 11554654 | BFL001 fdr work | Elec Dist-Mass-MN | 140,374 | - | 140,374 |
| 11554664 | New feedpoint to Delhi | Elec Dist-Mass-MN | 422,006 | - | 422,006 |
| 11554998 | Split Rock Sub Relay 0953 OPGW, Sub | Elec Tran-Sub-SD | 171,447 | - | 171,447 |
| 11555011 | Nobles Sub Relay 0953 OPGW, Sub | Elec Tran-Sub-MN | 9,665 | - | 9,665 |
| 11555259 | City of Carver(Dahlgren)DCPNew Sub | Elec Tran-Sub-MN | - | 613,167 | 613,167 |
| 11555262 | Line 0844 Tap city of Carver DCP,Li | Elec Tran-Line-MN | 374,408 | 305,000 | 679,408 |
| 11555323 | Upgrade BFL sub from 4kV to 15kV | Elec Dist-Sub-MN | 549,123 | - | 549,123 |
| 11555489 | G904 Sequoia IA 230kV,Sub | Elec Tran-Sub-ND | 22,010 | - | 22,010 |
| 11556086 | GIST Ph3 SW MN | Computer Software-MN | - | 1,192,276 | 1,192,276 |
| 11556685 | MNGP Emerg Siren Narrowbanding | Elec Prod-Nuclear-MN-Monticello | 346,173 | - | 346,173 |
| 11558256 | MNGP Rpl 2RS-2R Cable | Elec Prod-Nuclear-MN-Monticello | 119,393 | - | 119,393 |
| 11558648 | SHCJC Rpl Liquid H2 with H2 Ge | Elec Prod-Steam-MN-Sherburne | 816,953 | - | 816,953 |
| 11558717 | Line 0920 - Tap for G904 Sub, Line | Elec Tran-Line-ND | 1,323 | - | 1,323 |
| 11558966 | Computing hardware for GIST II, NSP | General Plant-MN | - | 67,513 | 67,513 |
| 11559677 | PI Site Asphalt Replacement | Elec Prod-Nuclear-MN-Prairie Island | 4,442 | - | 4,442 |
| 11559748 | HBC0C Lighting Replacement | Elec Prod-Other-MN-High Bridge-MERP | 208,162 | - | 208,162 |
| 11559752 | HBC0C Purchase Ovation Data Se | Elec Prod-Other-MN-High Bridge-MERP | 111,934 | - | 111,934 |
| 11559763 | Minot SC Rebuild | Office, Service & Other Bldgs-ND | 3,288,770 | - | 3,288,770 |
| 11560088 | SharePoint New Version MN | Computer Software-MN | - | 1,087,884 | 1,087,884 |
| 11560363 | MNGP Spare GSU Transformer | Elec Prod-Nuclear-MN-Monticello | 67,692 | - | 67,692 |
| 11560977 | PI CT Stop Log Gates | Elec Prod-Nuclear-MN-Prairie Island | 171,432 | - | 171,432 |
| 11561445 | PI Cooling Tower Storage Pad | Elec Prod-Nuclear-MN-Prairie Island | 317,608 | - | 317,608 |
| 11561466 | Build a concrete slab for transform | Office, Service & Other Bldgs-MN | 5,748 | - | 5,748 |

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|----------------|-------------------------------------|-------------------------------------|-------------|-------------|--------------------|
| 11562499 | J183 Geronimo NetZero Interconnect, | Elec Tran-Sub-SD | 3,879 | - | 3,879 |
| 11564273 | SHCJC Dumper Rail Car Identifi | Elec Prod-Steam-MN-Sherburne | 119,089 | - | 119,089 |
| 11564298 | SHC2C Lighting Replacement | Elec Prod-Steam-MN-Sherburne | (17,188) | - | (17,188) |
| 11564303 | SHC3C Lighting Replacement | Elec Prod-Steam-MN-Sherburne | 72,667 | - | 72,667 |
| 11564305 | SHCJC Replace Crane | Elec Prod-Steam-MN-Sherburne | 0 | - | 0 |
| 11564905 | WLM0C Kaydon Lube Oil Filt Skid | Elec Prod-Steam-MN-Wilmarth | 48,317 | - | 48,317 |
| 11565109 | ASK1C-VFD Well Pumps Install | Elec Prod-Steam-MN-Allen S King | 6,240 | - | 6,240 |
| 11565400 | 0517 / BRI322 34.5kV Wind, Line | Elec Tran-Line-MN | 324,109 | - | 324,109 |
| 11565404 | 0518 / BRI323 34.5kV Wind, Line | Elec Tran-Line-MN | 273,617 | - | 273,617 |
| 11565405 | 0519 / BRI321 34.5kV Wind, Line | Elec Tran-Line-MN | 336,711 | - | 336,711 |
| 11565407 | 0520 / BRI311 34.5kV Wind, Line | Elec Tran-Line-MN | 249,157 | - | 249,157 |
| 11565409 | 0521 / BRI312 34.5kV Wind, Line | Elec Tran-Line-MN | 327,074 | - | 327,074 |
| 11566026 | Purch Nuc Workstations PI MN | General Plant-MN | 132,538 | - | 132,538 |
| 11566030 | Purch Thin Client Workstation | General Plant-MN | 3,101 | - | 3,101 |
| 11567370 | MNGP Install Simulator Models | General Plant-MN | 225,625 | - | 225,625 |
| 11567470 | Purch Disaster Recovery HW MN | General Plant-MN | - | 8,460,913 | 8,460,913 |
| 11570111 | MISO Synchrophaser MN | Communication Site-MN | - | 628,445 | 628,445 |
| 11570575 | West Creek Substation, Sub | Elec Tran-Sub-MN | 1,114,422 | - | 1,114,422 |
| 11572081 | MNGP Turbine Bearing Header Lo | Elec Prod-Nuclear-MN-Monticello | (1,506) | - | (1,506) |
| 11572227 | PI Training Center Refurnish | General Plant-MN | 460,908 | - | 460,908 |
| 11572234 | PI Old Security Facility Remodel | Elec Prod-Nuclear-MN-Prairie Island | 337,473 | - | 337,473 |
| 11572394 | PI Old Security Bldg Furniture | General Plant-MN | 6,704 | - | 6,704 |
| 11572876 | Repl Phone System Minot ND | General Plant-ND | 113,412 | - | 113,412 |
| 11572912 | PI Training Center Chiller Repl | Elec Prod-Nuclear-MN-Prairie Island | 83,358 | - | 83,358 |
| 11572914 | PI Telescop Forklift Cat TL1255 | General Plant-MN | 144,868 | - | 144,868 |
| 11572927 | United Health Data Park | Elec Dist-Mass-MN | 56,304 | - | 56,304 |
| 11572930 | PI Plant Radio System | General Plant-MN | 115,157 | - | 115,157 |
| 11573099 | REW0C NATURAL GAS LINE REPLACE | Elec Prod-Steam-MN-Red Wing | 47,921 | - | 47,921 |
| 11573102 | REW0C MCC700 REPLACEMENT | Elec Prod-Steam-MN-Red Wing | 86,082 | - | 86,082 |
| 11573645 | ASK1C-Cyclone Flame Scanner Re | Elec Prod-Steam-MN-Allen S King | 71,465 | - | 71,465 |
| 11573753 | Nobles Sub - Synchrophaser, Comm | General Plant-MN | 147 | - | 147 |
| 11573754 | Prairie Island Sub - Synchrophaser, | General Plant-MN | 57 | - | 57 |
| 11573755 | Sherbourne Cty Sub-Synchrophaser, C | General Plant-MN | 102 | - | 102 |
| 11573757 | Wilmarth Sub - Synchrophaser, Comm | General Plant-MN | 93 | - | 93 |
| 11573759 | Blue Lake Sub - Synchrophaser, Comm | General Plant-MN | 193 | - | 193 |
| 11573760 | A.S. King Sub - Synchrophaser, Comm | General Plant-MN | 1,399 | - | 1,399 |
| 11573763 | Brookings Sub - Synchrophaser, Comm | General Plant-MN | 814 | - | 814 |

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|----------|--------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11573765 | Chisago Sub - Synchrophaser, Comm | General Plant-MN | 1,332 | - | 1,332 |
| 11573770 | Kohlman Lake Sub - Synchrophaser, C | General Plant-MN | 265 | - | 265 |
| 11573777 | Lakefield Sub - Synchrophaser, comm | General Plant-MN | 865 | - | 865 |
| 11573780 | Monticello Sub - Synchrophaser, Com | General Plant-MN | 245 | - | 245 |
| 11574133 | PI Ion Chromatograph | General Plant-MN | 10,010 | - | 10,010 |
| 11576144 | Replace Merriam Park TR2 (part 2) | Elec Dist-Sub-MN | 1,410,126 | - | 1,410,126 |
| 11576406 | PI Flow Loop Trainer Lab-Volt 3531 | General Plant-MN | (100,677) | - | (100,677) |
| 11576469 | Purch Network Servers GO in MN | General Plant-MN | 41,632 | - | 41,632 |
| 11576471 | Purch Network Servers for GO MN | General Plant-MN | 121,138 | - | 121,138 |
| 11576513 | PI Remote Camera System | General Plant-MN | 8,334 | - | 8,334 |
| 11576525 | PI North Whse Heat/Insulate | Elec Prod-Nuclear-MN-Prairie Island | 347,821 | - | 347,821 |
| 11577154 | BDS0C Trash Racks at Screen House | Elec Prod-Steam-MN-Black Dog | 31 | - | 31 |
| 11577857 | High Voltage Tester, Sub CO&M,Sub | General Plant-MN | 431,200 | - | 431,200 |
| 11578392 | Rousseau-Repl 500kV Cap TAGs w/MOV s | Elec Tran-Sub-MN | - | 2,127,523 | 2,127,523 |
| 11578721 | Purch Red Zone Network Appl MN | General Plant-MN | - | 1,455,117 | 1,455,117 |
| 11579460 | ERCM Rel 2 SW MN | Computer Software-MN | 863,843 | - | 863,843 |
| 11579481 | ERCM Rel 3 SW MN | Computer Software-MN | - | 229,207 | 229,207 |
| 11579528 | 5538 BRI-YNK 115kV, Line | Elec Tran-Line-MN | 3,318 | - | 3,318 |
| 11579581 | NSPMN ES Cap Transportation 20 | General Plant-MN | 106,388 | - | 106,388 |
| 11580641 | ASK0C-Welding Truck | Transportation Equipment-MN | (55,072) | - | (55,072) |
| 11582002 | Peace Garden Sub, Land | Elec Tran-Sub-ND | 0 | - | 0 |
| 11582008 | Line 0716 Easement, ROW | Elec Tran-Line-MN | 1,629 | - | 1,629 |
| 11582011 | Line 5552 Plato to W. Waconia 115, | Elec Tran-Line-MN | - | 1,140,776 | 1,140,776 |
| 11582015 | Line 5557 W. Waconia to Aue Lake, L | Elec Tran-Line-MN | - | 3,310,284 | 3,310,284 |
| 11582020 | Line 5556 W. Creek to Victoria Tap, | Elec Tran-Line-MN | - | 763,959 | 763,959 |
| 11582025 | Line 5552 Diaond-Plato 115kV, Line | Elec Tran-Line-MN | - | 1,144,033 | 1,144,033 |
| 11582170 | J183 Geronimo Interc Metering, Sub | Elec Tran-Sub-SD | 2,429 | - | 2,429 |
| 11582173 | Line 5527 Reterminate IA, Line | Elec Tran-Line-SD | 2,702 | - | 2,702 |
| 11582177 | Line 5556 W Creek to Victoria,ROW | Elec Tran-Line-MN | 215,190 | 505,000 | 720,190 |
| 11582904 | Big Stone-Brookings 345kV Line,ROW | Elec Tran-Line-SD | 79,001 | 60,000 | 139,001 |
| 11582994 | IFRS SW MN | Computer Software-MN | - | 2,229,559 | 2,229,559 |
| 11583485 | 2012 EMS Work/Hdwr Annual Refresh M | General Plant-MN | 74,507 | - | 74,507 |
| 11583541 | 2012 Annual Storage Refresh MN | General Plant-MN | 772,342 | - | 772,342 |
| 11583618 | Capitalized MN Sales Tax Rfd- D-Sub | Elec Dist-Sub-MN | (819,169) | - | (819,169) |
| 11583719 | 2012 Unplanned Printer Refresh MN | General Plant-MN | 7,929 | - | 7,929 |
| 11583790 | Eden Prairie-Rpl Bushing on TR9,Sub | Elec Tran-Sub-MN | 59,599 | - | 59,599 |
| 11583795 | Sheyenne-Rpl Bushings on TR5,Sub | Elec Tran-Sub-ND | 100,352 | - | 100,352 |

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|----------|-------------------------------------|---------------------------------|-----------|-----------|-------------|
| 11584375 | Purch EMS DEMS Ph2 HW MN | General Plant-MN | 94,405 | - | 94,405 |
| 11586681 | Purch Network Data Domain Appl MN | General Plant-MN | 28,005 | - | 28,005 |
| 11586869 | Mpls-Electric Trouble Tools & Equip | General Plant-MN | 30,000 | 30,000 | 60,000 |
| 11586871 | St Paul-Elec TroubleTools & Equip | General Plant-MN | 30,000 | 30,000 | 60,000 |
| 11586873 | REMS-Maple Grove | Elec Dist-Mass-MN | 47,160 | - | 47,160 |
| 11587133 | 2012 Line Capacity-MN, Line | Elec Tran-Line-MN | 1,971,795 | 3,162,949 | 5,134,744 |
| 11587980 | NSPM Civil Dept -Mats, Line | General Plant-MN | 3,000,000 | - | 3,000,000 |
| 11588067 | PI Training Ctr Smart Boards | General Plant-MN | 171,665 | - | 171,665 |
| 11589327 | Purch Network Servers MN | General Plant-MN | 45,248 | - | 45,248 |
| 11589360 | Lyon County Transmission, ROW | Elec Tran-Line-MN | 516 | - | 516 |
| 11589377 | Franklin Sub Expansion, Land | Elec Tran-Sub-MN | - | 141,514 | 141,514 |
| 11589430 | Purch Network Servers ND | General Plant-ND | 18,100 | - | 18,100 |
| 11589433 | Purch Network Servers SD | General Plant-SD | 9,050 | - | 9,050 |
| 11589537 | Purch Network DMZ Servers MN | General Plant-MN | 55,641 | - | 55,641 |
| 11589865 | MNGP Security MOD FOF Tactical | Elec Prod-Nuclear-MN-Monticello | 686,478 | - | 686,478 |
| 11590460 | Active Directory SW MN | Computer Software-MN | 235,612 | - | 235,612 |
| 11592249 | GIS Conflation SW MN | Computer Software-MN | 127,433 | - | 127,433 |
| 11593558 | Intelliteam SG Rollout-ND | Elec Dist-Mass-ND | (13,426) | - | (13,426) |
| 11593565 | Install feeder Line From Grant | Elec Dist-Mass-SD | - | 112,551 | 112,551 |
| 11594126 | UI Jurisdictional Rpt MN | Computer Software-MN | 130,248 | - | 130,248 |
| 11594418 | Commodity Mgmt Sys Ph 2 MN | Computer Software-MN | 3,033,556 | - | 3,033,556 |
| 11594593 | Intelliteam SG - Sioux Falls SD | Elec Dist-Mass-SD | 54,119 | 50 | 54,170 |
| 11597730 | Brownton Loop, Sub | Elec Tran-Sub-MN | 54,913 | - | 54,913 |
| 11598050 | NSPMN ES Cap Transportn 2012 | General Plant-MN | 109,094 | - | 109,094 |
| 11598801 | Install Grant 34.5 kV TR | Elec Dist-Sub-SD | 10,399 | 1,463,141 | 1,473,540 |
| 11599358 | Service Suite 10 MN | Computer Software-MN | - | 905,171 | 905,171 |
| 11599967 | LN0736 Birch-May Dist Underbuild, L | Elec Tran-Line-MN | 1,326,010 | - | 1,326,010 |
| 11599981 | Forbes Sub Install 500 kV Reactor, | Elec Tran-Sub-MN | - | 1,578,679 | 1,578,679 |
| 11599992 | Forbes Sub SVS Controls, Sub | Elec Tran-Sub-MN | - | 6,350,124 | 6,350,124 |
| 11600004 | Forbes Sub-Install CCPD & CT s, Sub | Elec Tran-Sub-MN | - | 2,095,802 | 2,095,802 |
| 11600010 | Nobles Sub-G602 Wind S Interc,Sub | Elec Tran-Sub-MN | 17 | - | 17 |
| 11600016 | Line 0953 Fiber Insallation, Line | Elec Tran-Line-MN | 1,981,774 | - | 1,981,774 |
| 11600023 | Nobles Sub Pilot Relaying, Sub | Elec Tran-Sub-MN | 191,002 | - | 191,002 |
| 11600523 | Comms- WRRTR02-70MVA xfmr | Elec Dist-Sub-MN | 110,482 | - | 110,482 |
| 11600524 | comms-Viking sub 6 fdrs | Elec Dist-Sub-MN | - | 144,446 | 144,446 |
| 11600525 | ComLdMon-Elliot Park-TR1-2-3to70MVA | Elec Dist-Sub-MN | 143,217 | - | 143,217 |
| 11600708 | Plato New 115kV, Sub | Elec Tran-Sub-MN | - | 1,828,134 | 1,828,134 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11600735 | West Waconia 115kV Sub Term, Sub | Elec Tran-Sub-MN | 10,002 | - | 10,002 |
| 11601223 | Paynesville Transmission Substation | Elec Tran-Sub-MN | - | 727,006 | 727,006 |
| 11602076 | CAPX2020 Douglas County,N/S Sub | Elec Tran-Sub-MN | - | 106,758 | 106,758 |
| 11602572 | Commodity Mgmt Sys Ph 3 | Computer Software-MN | 137,615 | - | 137,615 |
| 11602676 | Purchase Land for Falls Substation | Elec Dist-Sub-SD | 440,000 | - | 440,000 |
| 11604834 | ITSM Ph2 MN | Computer Software-MN | - | 1,774,307 | 1,774,307 |
| 11606123 | BDS5C U5 Turbine Row 2 Blades/ | Elec Prod-Other-MN-Black Dog | 2,164,866 | - | 2,164,866 |
| 11610122 | Gladstone - OH - UG road project OA | Elec Dist-Mass-MN | 48,942 | - | 48,942 |
| 11610123 | HWY 8 Split Pair Project - LIN022 | Elec Dist-Mass-MN | 77,532 | - | 77,532 |
| 11610124 | CapX 2020 SE Distribution Line Move | Elec Dist-Mass-MN | 3,569 | - | 3,569 |
| 11610177 | SPCC SD Oil Spill Prevention | Elec Dist-Sub-SD | 148,392 | - | 148,392 |
| 11610310 | New Plato Trans Sub, Land | Elec Tran-Sub-MN | 80,956 | - | 80,956 |
| 11610678 | BLL0C-U7/8 NERC Protective Relay | Elec Prod-Other-MN-Blue Lake | 150,076 | - | 150,076 |
| 11610778 | Rice St Phase 2 OH to UG Conversion | Elec Dist-Mass-MN | 576,910 | - | 576,910 |
| 11610875 | Purchase Red River spare transforme | Elec Dist-Sub-ND | - | 1,107,960 | 1,107,960 |
| 11611045 | Grant Substation 115kV, Sub | Elec Tran-Sub-SD | - | 506,994 | 506,994 |
| 11612695 | Indiana Sub-Inst Breakers,Sub | Elec Tran-Sub-MN | - | 782,854 | 782,854 |
| 11612697 | PI Load Sequencer I/O Card Repl | Elec Prod-Nuclear-MN-Prairie Island | 331,954 | - | 331,954 |
| 11612793 | Arlington - Relays on Kelso, Sub | Elec Tran-Sub-MN | 161,643 | - | 161,643 |
| 11613465 | Line 5557 Ave Lake to Augusta 115kV | Elec Tran-Line-MN | - | 1,274,630 | 1,274,630 |
| 11613468 | Line 5556 West Creek Sub to Scott C | Elec Tran-Line-MN | - | 5,260,841 | 5,260,841 |
| 11613470 | Line 5557 Augusta Sub to Victoria T | Elec Tran-Line-MN | - | 1,068,958 | 1,068,958 |
| 11613472 | Line 0740-Aue Lake to GRE kV Retire | Elec Tran-Line-MN | - | 3,948,158 | 3,948,158 |
| 11613475 | Line 0771-Plato to Diamond 69kV, Li | Elec Tran-Line-MN | - | 747,917 | 747,917 |
| 11613477 | Line 0771 Plato to Young America 69 | Elec Tran-Line-MN | - | 755,510 | 755,510 |
| 11613478 | Line 0735-Young America to W Waconi | Elec Tran-Line-MN | - | 3,253,218 | 3,253,218 |
| 11613482 | Line 0735-W Waconia to Carver 69kV, | Elec Tran-Line-MN | - | 295,663 | 295,663 |
| 11614009 | Operation Config Mgmt SW MN | Computer Software-MN | 290,748 | - | 290,748 |
| 11614082 | Sheyenne - Fault Recorder, Comm | Elec Tran-Sub-ND | 381,520 | - | 381,520 |
| 11614083 | Coon Creek - Fault Recorder, Comm | Elec Tran-Sub-MN | 147,933 | - | 147,933 |
| 11614086 | Monticello - Fault Recorder, Comm | Elec Tran-Sub-MN | 376,378 | - | 376,378 |
| 11614092 | Parkers Lake - Fault Recorder, Comm | Elec Tran-Sub-MN | 149,548 | - | 149,548 |
| 11614095 | Prairie - Fault Recorder, Comm | Elec Tran-Sub-ND | 110,503 | - | 110,503 |
| 11614106 | Split rock - Fault Recorder, Comm | Elec Tran-Sub-SD | - | 352,209 | 352,209 |
| 11614112 | Easement for NSpm Line Capacity, RO | Elec Tran-Line-MN | 12,000 | 2,000 | 14,000 |
| 11615308 | MNGP 2012 Facilities Infrastru | Elec Prod-Nuclear-MN-Monticello | 323,377 | - | 323,377 |
| 11617220 | Madison Ave Relocation Mankato | Elec Dist-Mass-MN | 5,329 | - | 5,329 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|------------|-------------|
| 11618328 | Kimble to Annandale, Line | Elec Tran-Line-MN | - | 2,338,428 | 2,338,428 |
| 11618342 | Rapidan-Alliant, Line | Elec Tran-Line-MN | - | 1,100,835 | 1,100,835 |
| 11618348 | Pipestone to Tracy, Line | Elec Tran-Line-MN | - | 1,314,690 | 1,314,690 |
| 11618354 | Pipestone to Dell Rapids-Removal,Li | Elec Tran-Line-MN | - | 406,845 | 406,845 |
| 11618441 | CHM0512-Coulometric KF Analyzer | General Plant-MN | 25,000 | - | 25,000 |
| 11618928 | 0958 Cedar Mountain to Helena, Line | Elec Tran-Line-MN | - | 84,190,324 | 84,190,324 |
| 11618931 | 0956 Lyon Cty to Cedar Mountain, RO | Elec Tran-Line-MN | 3,734,923 | 1,063,700 | 4,798,623 |
| 11618933 | 5558 Cedar Mountain to Franklin, RO | Elec Tran-Line-MN | 58,558 | 89,300 | 147,858 |
| 11618937 | 0958 Cedar Mountain to Helena, ROW | Elec Tran-Line-MN | 5,731,402 | 4,118,500 | 9,849,902 |
| 11619060 | MNGP 2012-2013 Control Blades | Elec Prod-Nuclear-MN-Monticello | - | 2,494,219 | 2,494,219 |
| 11619349 | Tools & Equip-Elec-ND | General Plant-ND | 16,789 | - | 16,789 |
| 11619686 | Midtown Substation, Sub | Elec Tran-Sub-MN | - | 5,296,109 | 5,296,109 |
| 11619807 | Budget System Upgrade SW MN | Computer Software-MN | - | 2,030,934 | 2,030,934 |
| 11620040 | REW1C U1 Precip Rem Inst Roof | Elec Prod-Steam-MN-Red Wing | 146,783 | - | 146,783 |
| 11620049 | Line 5509, Line | Elec Tran-Line-MN | - | 417,713 | 417,713 |
| 11620373 | REW1C REPLACE 14 BAGHOUSE COMP | Elec Prod-Steam-MN-Red Wing | 502,529 | - | 502,529 |
| 11620657 | BS-Fcst-OTI-SW-EL-M | Computer Software-MN | - | 525,322 | 525,322 |
| 11620754 | BS-Fcst-CSR-SW-EL-M | Computer Software-MN | - | 1,395,529 | 1,395,529 |
| 11621292 | Underbuild on S. Falls T-line | Elec Dist-Mass-SD | - | 109,463 | 109,463 |
| 11621511 | REW0C REPLACE FURNACE DRAFT TRANSMT | Elec Prod-Steam-MN-Red Wing | 56,068 | - | 56,068 |
| 11621512 | REW0C REPLACE FUEL TRANSFER CHUTE | Elec Prod-Steam-MN-Red Wing | 67,836 | - | 67,836 |
| 11621513 | REW1C U1 OFA FAN VFD INSTALLAT | Elec Prod-Steam-MN-Red Wing | 74,399 | - | 74,399 |
| 11621514 | REW2C U2 OFA FAN VFD INSTALLAT | Elec Prod-Steam-MN-Red Wing | 71,524 | - | 71,524 |
| 11621519 | Twin Lake Sub,Indiana Sub Breaker,S | Elec Tran-Sub-MN | - | 133,693 | 133,693 |
| 11621521 | Aldrich Relay, Indiana SUB Breaker, | Elec Tran-Sub-MN | - | 133,543 | 133,543 |
| 11622284 | BS-Fcst-CSR-NW-CM-M | General Plant-MN | - | 482,045 | 482,045 |
| 11622348 | BS-Fcst-OTI-COMM-EL-M | General Plant-MN | - | 145,033 | 145,033 |
| 11624376 | BS-Fcst-BD-NW-EL-M | General Plant-MN | 45,071 | 411,827 | 456,897 |
| 11624406 | 85th Ave OH to UG | Elec Dist-Mass-MN | 90,831 | - | 90,831 |
| 11625280 | ASK1C-Install Coal Silo Liners 2012 | Elec Prod-Steam-MN-Allen S King | 319,006 | - | 319,006 |
| 11625895 | MNGP 2012 Site Blanket | Elec Prod-Nuclear-MN-Monticello | 506,118 | - | 506,118 |
| 11626228 | SHC1C Repl Generator Bushing | Elec Prod-Steam-MN-Sherburne | 4,760 | - | 4,760 |
| 11627732 | PI U2 Rod Control Phase Cards | Elec Prod-Nuclear-MN-Prairie Island | 176,203 | - | 176,203 |
| 11629013 | SHC1C U1 WESP Mod Power Xfmr Rep | Elec Prod-Steam-MN-Sherburne | 1,290,750 | - | 1,290,750 |
| 11629015 | SHC2C U2 WESP Mod Power Xfmr Rep | Elec Prod-Steam-MN-Sherburne | 1,168,049 | - | 1,168,049 |
| 11629467 | REW0C NO 1 BOILER FEED PUMP REPLACE | Elec Prod-Steam-MN-Red Wing | 138,767 | - | 138,767 |
| 11629666 | SER0C MTR1201 MN Test Equip | General Plant-MN | 45,810 | - | 45,810 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|---------|---------|-------------|
| 11629783 | New Feeders for Polarfab Semiconduc | Elec Dist-Mass-MN | 101,857 | - | 101,857 |
| 11629792 | New ATO for Emerson in Eden Prairie | Elec Dist-Mass-MN | 24,598 | - | 24,598 |
| 11629870 | HBC8C U8 Voltage Regulator | Elec Prod-Other-MN-High Bridge-MERP | - | 145,067 | 145,067 |
| 11629876 | HBC0C Electric Gator | Elec Prod-Other-MN-High Bridge-MERP | - | 14,978 | 14,978 |
| 11629940 | HBC9C U9 Voltage Regulator | Elec Prod-Other-MN-High Bridge-MERP | - | 146,778 | 146,778 |
| 11629942 | ASK1C-AQCS Pressure Washers | Elec Prod-Steam-MN-Allen S King | - | 105,071 | 105,071 |
| 11629950 | BDS5C CT PilotNozzle Set Spare | Elec Prod-Other-MN-Black Dog | - | 108,225 | 108,225 |
| 11629951 | BDS5C Hi Eff Air Purifier Elem | Elec Prod-Other-MN-Black Dog | - | 113,257 | 113,257 |
| 11629952 | BDS2C U2 Gen Protective Relay | Elec Prod-Other-MN-Black Dog | - | 90,812 | 90,812 |
| 11629966 | ASK1C-Econ Ash Slide Gates | Elec Prod-Steam-MN-Allen S King | - | 80,709 | 80,709 |
| 11629968 | ASK1C-SDA Atomizer VibrationMonitor | Elec Prod-Steam-MN-Allen S King | - | 116,910 | 116,910 |
| 11629970 | ASK1C-Control Room ErgonomicUp | Elec Prod-Steam-MN-Allen S King | - | 229,943 | 229,943 |
| 11629971 | ASK1C-Generator Relay Panel Re | Elec Prod-Steam-MN-Allen S King | - | 183,134 | 183,134 |
| 11629973 | ASK1C-Cooling Tower Bypass | Elec Prod-Steam-MN-Allen S King | - | 387,608 | 387,608 |
| 11629976 | ASK1C-Install Coal Silo Liners 2013 | Elec Prod-Steam-MN-Allen S King | - | 313,642 | 313,642 |
| 11629984 | ASK1C-ID Fan BldgRoof AccessInstall | Elec Prod-Steam-MN-Allen S King | - | 117,006 | 117,006 |
| 11629985 | ASK1C-Yard Swtchgr BldgHoist Instal | Elec Prod-Steam-MN-Allen S King | - | 117,509 | 117,509 |
| 11629986 | ASK1C-11 BFP Cable Replacement | Elec Prod-Steam-MN-Allen S King | - | 238,742 | 238,742 |
| 11630530 | SHCCC Repl vehicles at plant | Transportation Equipment-MN | - | 111,000 | 111,000 |
| 11630550 | SHCCC Upgr 1&2 Turb Crane Mod | Elec Prod-Steam-MN-Sherburne | - | 196,173 | 196,173 |
| 11630556 | SHCCC Repl Turb Bay Crane Buss | Elec Prod-Steam-MN-Sherburne | - | 95,698 | 95,698 |
| 11630771 | RIV0C-Ovation Training Simulat | Elec Prod-Other-MN-Riverside-MERP | - | 561,833 | 561,833 |
| 11630774 | RIV7C-Gland Steam Electric Heater | Elec Prod-Other-MN-Riverside-MERP | - | 236,284 | 236,284 |
| 11630775 | RIV7C-Steam Turbine Casing Heater | Elec Prod-Other-MN-Riverside-MERP | - | 186,217 | 186,217 |
| 11630777 | RIV0C-Purchase New Forklift | Elec Prod-Other-MN-Riverside-MERP | - | 28,025 | 28,025 |
| 11630778 | RIV0C-Plant Heat Recirc Project | Elec Prod-Other-MN-Riverside-MERP | - | 302,964 | 302,964 |
| 11630779 | RIV9C-U9 Varnish Filter Skid I | Elec Prod-Other-MN-Riverside-MERP | - | 32,700 | 32,700 |
| 11630780 | RIV10C-U10 Varnish Filter Skid | Elec Prod-Other-MN-Riverside-MERP | - | 32,700 | 32,700 |
| 11630783 | RIV0C-Offline CCW Pump Install | Elec Prod-Other-MN-Riverside-MERP | - | 97,697 | 97,697 |
| 11630785 | RIV0C-Marshall St. Fence Repla | Elec Prod-Other-MN-Riverside-MERP | - | 139,115 | 139,115 |
| 11630789 | RIV0C-Frazil Ice Preven Heat Exchr | Elec Prod-Other-MN-Riverside-MERP | - | 292,368 | 292,368 |
| 11630791 | RIV7C-U7 Relay Room AC Replace | Elec Prod-Other-MN-Riverside-MERP | - | 41,217 | 41,217 |
| 11631116 | SHC1C U1 Inst Elec Overspeed | Elec Prod-Steam-MN-Sherburne | - | 660,540 | 660,540 |
| 11631121 | SHC2C U2 Inst Elec Overspeed | Elec Prod-Steam-MN-Sherburne | - | 642,189 | 642,189 |
| 11631127 | SHC2C U2 Boiler Optimize System | Elec Prod-Steam-MN-Sherburne | - | 823,833 | 823,833 |
| 11631132 | SHC1C U1 Inst Boiler Optimize Sys | Elec Prod-Steam-MN-Sherburne | - | 667,139 | 667,139 |
| 11631144 | SHCJC Purch Coal Yard D8 Dozer | General Plant-MN | - | 750,000 | 750,000 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-----------------------------------|---------|-----------|-------------|
| 11631307 | SERV-0-C- SMC- 2013 Vehicles | Transportation Equipment-MN | - | 116,000 | 116,000 |
| 11632205 | SERV-C-CSC0113-Paint Can Crusher | General Plant-MN | - | 29,000 | 29,000 |
| 11632319 | IVH3C U 3-4 Enclosure Door Rep | Elec Prod-Other-MN-Inver Hills | - | 92,732 | 92,732 |
| 11633886 | SER0C-MMR2013 Microscope Epiphot | General Plant-MN | - | 30,000 | 30,000 |
| 11633888 | SER0C-MMR2013 Pole Camera | General Plant-MN | - | 18,000 | 18,000 |
| 11633904 | SERV-PMO0313Process Laptop Computer | General Plant-MN | - | 5,000 | 5,000 |
| 11633905 | SERV-PMO0413 Cooling Tower Test Kit | General Plant-MN | - | 40,000 | 40,000 |
| 11634030 | WLM0C Replace C9 | Elec Prod-Steam-MN-Wilmarth | - | 318,448 | 318,448 |
| 11634141 | WLM0C Replace Traveling Water Scr | Elec Prod-Steam-MN-Wilmarth | - | 199,281 | 199,281 |
| 11634271 | REW1C 2 DRUM SUPPORT SLIDE | Elec Prod-Steam-MN-Red Wing | - | 86,505 | 86,505 |
| 11634280 | WLM1C ID Fan VFD Replacement | Elec Prod-Steam-MN-Wilmarth | - | 3,004 | 3,004 |
| 11634297 | REW2C U2 2 DRUM SUPPORT SLIDE | Elec Prod-Steam-MN-Red Wing | - | 86,505 | 86,505 |
| 11634303 | REW0C UPGRADE PLANT AIR SYSTEM | Elec Prod-Steam-MN-Red Wing | - | 461,178 | 461,178 |
| 11634310 | REW0C UPGRADE CEMS BUILDING | Elec Prod-Steam-MN-Red Wing | - | 372,993 | 372,993 |
| 11634316 | REW0C DREDGE POND ACCESS ROAD | Elec Prod-Steam-MN-Red Wing | - | 28,039 | 28,039 |
| 11634457 | WLM2C Burner Management System | Elec Prod-Steam-MN-Wilmarth | - | 77,249 | 77,249 |
| 11634460 | WLM2C U2 ID Fan VFD Replacemen | Elec Prod-Steam-MN-Wilmarth | - | 64,090 | 64,090 |
| 11634463 | WLM0C Replace Receiving Gate | Elec Prod-Steam-MN-Wilmarth | - | 25,035 | 25,035 |
| 11635985 | SHC3C BFPT Overspeed Ctrl Repl | Elec Prod-Steam-MN-Sherburne | 139,102 | 14,160 | 153,262 |
| 11635990 | SHC1C SOFA Actuators Repl | Elec Prod-Steam-MN-Sherburne | 165,973 | - | 165,973 |
| 11635993 | SHC1C Boiler Lighting Repl | Elec Prod-Steam-MN-Sherburne | 274,856 | - | 274,856 |
| 11635997 | SHC1C Penthouse Insulation Repl | Elec Prod-Steam-MN-Sherburne | 42,062 | - | 42,062 |
| 11636472 | REW2C DUCT SCRUBBER CONVEYOR | Elec Prod-Steam-MN-Red Wing | - | 156,903 | 156,903 |
| 11636497 | SHC3C Unit 3 Restoration | Elec Prod-Steam-MN-Sherburne | - | 2,941,961 | 2,941,961 |
| 11636551 | RIV0C-HVAC Replace-Sp Const Office | Elec Prod-Other-MN-Riverside-MERP | - | 9,013 | 9,013 |
| 11636568 | RIV0C-Road Replace-Sp Const Of | Elec Prod-Other-MN-Riverside-MERP | - | 111,298 | 111,298 |
| 11636571 | RIV0C-Roof Replace-Sp Const Office | Elec Prod-Other-MN-Riverside-MERP | - | 110,254 | 110,254 |
| 11639197 | WCF - Mandates - NSPM | Elec Dist-Mass-MN | - | 2,557,344 | 2,557,344 |
| 11642565 | Cass County 3rd Dist TR,Sub | Elec Tran-Sub-ND | - | 3,427,542 | 3,427,542 |
| 11642602 | Line 0717 City of ARL Tap Ribd, Lin | Elec Tran-Line-MN | - | 541,717 | 541,717 |
| 11642608 | 500MCM Cable Replacement for ND PUC | Elec Dist-Mass-ND | 91,704 | 222,510 | 314,214 |
| 11644295 | REW0C SANITARY SEWER AND WATER | Elec Prod-Steam-MN-Red Wing | 165,975 | - | 165,975 |
| 11644344 | Castle Rock Interconnection, Line | Elec Tran-Line-MN | - | 299,071 | 299,071 |
| 11644793 | Edina-Rplace Breaker 5M159,Sub | Elec Tran-Sub-MN | - | 148,004 | 148,004 |
| 11644795 | Gleason Lake-Replace Breaker 5M85, | Elec Tran-Sub-MN | - | 148,004 | 148,004 |
| 11644807 | Parkers Lake Relaying - DKN(GRE), S | Elec Tran-Sub-MN | - | 247,151 | 247,151 |
| 11644839 | Red Rock Relaying - STY - AA, Sub | Elec Tran-Sub-MN | - | 252,195 | 252,195 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|----------|-------------------------------------|-------------------------------------|-----------|-----------|-------------|
| 11644845 | Rogers Lake Relaying - STY - AA, Su | Elec Tran-Sub-MN | - | 251,272 | 251,272 |
| 11644849 | Terminal Relaying - CNC, Sub | Elec Tran-Sub-MN | - | 247,151 | 247,151 |
| 11644859 | Black Dog - Install Fault Recorder, | Elec Tran-Sub-MN | - | 295,523 | 295,523 |
| 11644863 | Riverside - Install Fault Recorder, | Elec Tran-Sub-MN | - | 302,050 | 302,050 |
| 11644869 | Sherco - Replace Fault recorder, Su | Elec Tran-Sub-MN | - | 296,009 | 296,009 |
| 11644875 | Mallard-Rpl Breakers 5T8, 5T9, 5T1, | Elec Tran-Sub-MN | - | 444,467 | 444,467 |
| 11644877 | Blue Lake-Rpl Breakers 5M150,5M15, | Elec Tran-Sub-MN | - | 444,467 | 444,467 |
| 11644888 | MN-2014-Unserviceable Relay, Sub | Elec Tran-Sub-MN | - | 505,320 | 505,320 |
| 11644916 | Stockyards Relaying - RLK, RRK-AA, | Elec Tran-Sub-MN | - | 503,608 | 503,608 |
| 11644928 | Sherco Relaying CNC1,CNC2, Sub | Elec Tran-Sub-MN | - | 593,411 | 593,411 |
| 11644931 | Coon Creek Relay SHC1,SHC3,TER,DKN, | Elec Tran-Sub-MN | - | 1,186,409 | 1,186,409 |
| 11645645 | ANS0C Gas line launch/receiver | Elec Prod-Other-SD-Angus Anson | 395,768 | - | 395,768 |
| 11645705 | ANS4C Relay Upgrades | Elec Prod-Other-SD-Angus Anson | 58,234 | - | 58,234 |
| 11646678 | Viking Sub Fiber Optic, Line | Elec Tran-Line-MN | - | 420,464 | 420,464 |
| 11647509 | SHC3C U3 2012 Tools and Equip | General Plant-MN | 10,620 | - | 10,620 |
| 11648590 | Replace RRK TR1 with 50MVA and add | Elec Dist-Mass-MN | - | 469,071 | 469,071 |
| 11648593 | Replace RRK TR1 with 50MVA | Elec Dist-Sub-MN | - | 2,009,266 | 2,009,266 |
| 11648597 | Distribution Automation | Elec Dist-Mass-MN | - | 233,116 | 233,116 |
| 11648598 | Install arrestors in load centers | Elec Dist-Mass-MN | - | 142,875 | 142,875 |
| 11648601 | Substation Fence Improvement | Elec Dist-Sub-MN | - | 223,634 | 223,634 |
| 11648602 | Substation Transformer Replacements | Elec Dist-Sub-MN | - | 494,374 | 494,374 |
| 11648614 | Reserve 69/23 kV 28 MVA Transformer | Elec Dist-Sub-MN | - | 521,651 | 521,651 |
| 11648786 | EBL074 Install fdr-Polar Fab | Elec Dist-Mass-MN | - | 592,370 | 592,370 |
| 11648807 | Install tie NOR 32 Fdr | Elec Dist-Mass-MN | - | 280,710 | 280,710 |
| 11649186 | Extend feeder - part of DLL069 | Elec Dist-Mass-MN | - | 422,164 | 422,164 |
| 11649236 | Convert SOS 4kV to 13.8 kV | Elec Dist-Mass-SD | - | 280,710 | 280,710 |
| 11649240 | Install Louise new feeder | Elec Dist-Mass-SD | - | 280,571 | 280,571 |
| 11649246 | Install SD to service NWL sub load | Elec Dist-Mass-MN | - | 281,711 | 281,711 |
| 11649247 | Reinforce SDX TR1 | Elec Dist-Sub-MN | - | 1,006,699 | 1,006,699 |
| 11649251 | Upgrade Freeport sub to 12.5 kV | Elec Dist-Sub-MN | - | 1,124,093 | 1,124,093 |
| 11649253 | Freeport distribution conversion | Elec Dist-Mass-MN | - | 471,464 | 471,464 |
| 11649517 | Retire Subs in MN | Elec Dist-Sub-MN | (39,159) | 44,439 | 5,280 |
| 11649860 | MNGP 2013 Site Blanket | Elec Prod-Nuclear-MN-Monticello | - | 1,797,940 | 1,797,940 |
| 11649876 | MNGP 2013 Plant Computer Blanket | Elec Prod-Nuclear-MN-Monticello | - | 51,587 | 51,587 |
| 11650006 | RIV0C-VT2 Transformer U9/10 Re | Elec Prod-Other-MN-Riverside-MERP | 22,205 | - | 22,205 |
| 11650012 | BDS3C Expansion Joints on Precip | Elec Prod-Steam-MN-Black Dog | 40,099 | - | 40,099 |
| 11650242 | HBC8C Row 2 Turbine Blades | Elec Prod-Other-MN-High Bridge-MERP | 1,378,959 | - | 1,378,959 |

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| Project | Description | Major Location | 2012 | 2013 | Grand Total |
|--------------------|-------------------------------------|-------------------------------------|--------------------|----------------------|----------------------|
| 11650488 | MNGP 2013 Facilities Infrastructure | Elec Prod-Nuclear-MN-Monticello | - | 309,522 | 309,522 |
| 11650623 | MNGP Thermal Cameras | Elec Prod-Nuclear-MN-Monticello | - | 50,709 | 50,709 |
| 11650635 | MNGP A509-X301/1Cable Replc | Elec Prod-Nuclear-MN-Monticello | - | 82,999 | 82,999 |
| 11650696 | MNGP Turbine Building Roof | Elec Prod-Nuclear-MN-Monticello | - | 1,358,384 | 1,358,384 |
| 11650740 | MNGP Restore Intake Sprinkler Pipin | Elec Prod-Nuclear-MN-Monticello | - | 689,130 | 689,130 |
| 11650827 | PI Cooling Wtr Supprt 2-CWH-36 | Elec Prod-Nuclear-MN-Prairie Island | - | 509,380 | 509,380 |
| 11650833 | PI LR Ph II-RV Supp Stiffness U1 | Elec Prod-Nuclear-MN-Prairie Island | - | 509,309 | 509,309 |
| 11651001 | MNGP HWC MOD | Elec Prod-Nuclear-MN-Monticello | - | 200,551 | 200,551 |
| 11651142 | MNGP Filtration Unit (VU-1) | Elec Prod-Nuclear-MN-Monticello | - | 100,353 | 100,353 |
| 11651577 | MNGP PAB Chemistry Area | Elec Prod-Nuclear-MN-Monticello | - | 202,835 | 202,835 |
| 11651585 | MNGP I&C Shop Equipment | Elec Prod-Nuclear-MN-Monticello | - | 201,523 | 201,523 |
| 11652614 | MNGP Nuclear Channels R26 (C27 | Elec Prod-Nuclear-MN-Monticello | - | 2,429,336 | 2,429,336 |
| 11652655 | MNGP Installation Monitoring Wells | Elec Prod-Nuclear-MN-Monticello | 61,044 | - | 61,044 |
| 11652667 | MNGP 2013 Capital Emergent Work | Elec Prod-Nuclear-MN-Monticello | - | 1,031,740 | 1,031,740 |
| 11656020 | OMMS12-01 Rolling Filing Unit Add | General Plant-MN | 11,978 | - | 11,978 |
| 11662997 | RIV0C Emergent work | Elec Prod-Other-MN-Riverside-MERP | 71,543 | 175,950 | 247,493 |
| 11663001 | SHCCC Emergent work | Elec Prod-Steam-MN-Sherburne | 357,716 | 879,751 | 1,237,467 |
| 11663004 | HBC0C Emergent work | Elec Prod-Other-MN-High Bridge-MERP | 71,543 | 175,950 | 247,493 |
| 11663007 | ASK1C-Emergent work | Elec Prod-Steam-MN-Allen S King | 214,629 | 527,851 | 742,480 |
| 11666734 | MNGP ROMUD Softeners Replacement | Elec Prod-Nuclear-MN-Monticello | 133,873 | - | 133,873 |
| Grand Total | | | 591,736,092 | 1,533,295,063 | 2,125,031,154 |

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Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-086

Requestor: Snavelly King Majoros & Associates

Date Received: March 29, 2013

Question:

Witness: Stephen R. Foss-Operations and System Improvements (Exhibit SRF-1)

Please refer to page 19 of the Foss Testimony which indicates Transmission Capital Additions for 2012 and 2013. Please provide a breakdown of these additions showing a breakdown by Company jurisdictional operations. Provide the total costs to be placed in service, location and completion date.

Response:

As noted on page 19 of Mr. Foss' Testimony, we expect to add \$141.7 million of new transmission plant in-service in 2012 and \$329.1 million in 2013. Like Energy Supply projects, these Transmission projects are budgeted at the NSPM System level since they benefit the entire NSPM System. The portion allocated to the ND jurisdiction (net of Interchange Agreement billings to NSPW) is \$7.2 million for 2012 additions and \$16.8 million for 2013 additions.

Please also see NDPSC-5-020, Attachment A for a listing of capital additions in 2012 and 2013 including project name and location or NDPSC-5-074, Attachment C for a listing of transmission additions greater than \$1 million in 2013. Jurisdictional amounts for any given project can be approximated by multiplying the total company amount by 5.1121%, which represents the ND demand allocator net of billings to NSPW through the Interchange Agreement.

In-service dates can be inferred from the capital roll forward reports in the Revenue Analysis Workpapers volume, Tab P3, Roll Forward Reports. The roll forward reports have Closings to Plant for each project group and each month which indicate amounts placed in service in that month.

Witness: Stephen R. Foss
Preparer: Carolyn Brouillard/Shari Cardille
Title: Regulatory Policy Specialist/Principal Rate Analyst
Department: NSPM Regulatory/Revenue Analysis North
Telephone: 612-330-5571/612-330-1974
Date: May 21, 2013

Bemidji Update

The purpose of the Bemidji Update adjustments is to recognize in the test year forecast changes for the Bemidji CapX2020 projects after the original capital budgets used for the rate case were prepared.

Xcel Energy
Annual Revenue Requirement
Transmission - CapX 2020 Bemidji
2013 Test Year North Dakota Electric Rate Case
\$000's

Rate Analysis

| | Total Company | ND Jurisdiction |
|--|-----------------|-----------------|
| Plant Investment | 32,635 | 1,966 |
| Depreciation Reserve | 672 | 41 |
| CWIP (Excluded for ND Ratemaking) | (34,840) | - |
| Accumulated Deferred Taxes | 11,588 | 698 |
| | <u>(14,465)</u> | <u>1,228</u> |
| Average Rate Base | (14,465) | 1,228 |
| Debt Return | (409) | 35 |
| Equity Return | (791) | 67 |
| Current Income Tax Requirement | 129 | (6) |
| Book Depreciation | 662 | 40 |
| Annual Deferred Tax | 412 | 25 |
| ITC Flow Thru | - | - |
| Tax Depreciation & Removal Expense | 721 | 43 |
| AFUDC Expenditure (Excluded for ND Ratemaking) | (2,270) | - |
| Avoided Tax Interest | (1,624) | (98) |
| Property Taxes | 421 | 25 |
| Total Revenue Requirements | 2,694 | 186 |

| Capital Structure | Rate | Ratio | Weighted Cost |
|-------------------------|--------------|----------|----------------|
| Long Term Debt | 6.0700% | 46.3000% | 2.8100% |
| Short Term Debt | 2.0600% | 1.1400% | 0.0200% |
| Preferred Stock | 0.0000% | 0.0000% | 0.0000% |
| Common Equity | 10.4000% | 52.5600% | 5.4700% |
| Required Rate of Return | | | <u>8.3000%</u> |
| Tax Rate (ND) | 38.3500% | | |
| ND Jur Demand after IA | | 6.0227% | |

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Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-057

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Please refer to page 48 of the Heuer Testimony, Brookings CAPX2020 Transmission Project. Please provide the in- service date and the final costs incurred for each piece of this project completed and the final estimated cost for each piece not completed.

Response:

The following table provides the forecast in-service dates and total Company final costs incurred for each of the three pieces of this project.

| CapX 2020 - Brookings | | | |
|------------------------------|----------------------|--------------------------------|----------------------|
| | Currently In-Service | Forecast Final In-Service Date | Forecast Final Costs |
| Land & ROW | \$ 1,639,548 | June, 2015 | \$ 51,946,126 |
| Lines | \$ - | November, 2015 | \$ 374,155,907 |
| Subs | \$ - | December, 2015 | \$ 76,503,452 |

Witness: Anne E. Heuer
Preparer: Emily B. Smith
Title: Sr. Rate Analyst
Department: Revenue Requirements North
Telephone: 612.330.6220
Date: May 10, 2013

Nuclear Fuel

The purpose of the Nuclear Fuel adjustment is to update the capital budget information in the rate case test year for updated nuclear fuel forecast information.

Nuclear Fuel Rainbow Update

| | Period | Mn Co Electric | | | | | | | | | | | Jur Electric | | | | | |
|----------------------------|--------|----------------|---------|----------|----------|--------------|----|----|------|--------------|----|----|--------------|----|----|------|------|--|
| | | Production | | | | Transmission | | | | Distribution | | | MN | ND | SD | Whls | | |
| | | MN | ND | SD | Whls | MN | ND | SD | Whls | MN | ND | SD | | | | | Whls | |
| Rate Base | | | | | | | | | | | | | | | | | | |
| Plant Investment | BOY | (1,468) | (1,468) | (1,468) | (1,468) | | | | | | | | | | | | (88) | |
| Plant Investment | EOY | 9,520 | 9,520 | 9,520 | 9,520 | | | | | | | | | | | | 573 | |
| Depreciation Reserve | BOY | (227) | (227) | (227) | (227) | | | | | | | | | | | | (14) | |
| Depreciation Reserve | EOY | 1,061 | 1,061 | 1,061 | 1,061 | | | | | | | | | | | | 64 | |
| C.W.I.P. | BOY | (1,871) | 0 | (1,871) | (1,871) | | | | | | | | | | | | 0 | |
| C.W.I.P. | EOY | (14,889) | 0 | (14,889) | (14,889) | | | | | | | | | | | | 0 | |
| Accumulated Deferred Taxes | BOY | (298) | (298) | (298) | (298) | | | | | | | | | | | | (18) | |
| Accumulated Deferred Taxes | EOY | (80) | (80) | (80) | (80) | | | | | | | | | | | | (5) | |

Statement of Income

| | | | | | | | | | | | | | | | | | | |
|----------------------------------|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Operating Expenses: | | | | | | | | | | | | | | | | | | |
| Fuel & Purchased Energy | Annual | | | | | | | | | | | | | | | | | |
| Power Production | Annual | | | | | | | | | | | | | | | | | |
| Transmission | Annual | | | | | | | | | | | | | | | | | |
| Distribution | Annual | | | | | | | | | | | | | | | | | |
| Customer Accounting | Annual | | | | | | | | | | | | | | | | | |
| Customer Service & Information | Annual | | | | | | | | | | | | | | | | | |
| Sales, Econ Dvlp & Other | Annual | | | | | | | | | | | | | | | | | |
| Administrative & General | Annual | | | | | | | | | | | | | | | | | |
| Total Operating Expenses: | Annual | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | |
|--------------|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Depreciation | Annual | | | | | | | | | | | | | | | | | |
| Amortization | Annual | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|---------------------------|--------|-----|-----|-----|-----|---|---|---|---|---|---|---|---|---|---|----|---|---|
| Taxes: | | | | | | | | | | | | | | | | | | |
| Property | Annual | | | | | | | | | | | | | | | | | |
| Gross Earnings Tax | Annual | | | | | | | | | | | | | | | | | |
| Deferred Income Tax & ITC | Annual | 218 | 218 | 218 | 218 | | | | | | | | | | | 13 | | |
| Payroll & other | Annual | | | | | | | | | | | | | | | | | |
| Total Taxes: | Annual | 218 | 218 | 218 | 218 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | |
|-------|--------|-------|---|-------|-------|--|--|--|--|--|--|--|--|--|--|---|--|--|
| AFUDC | Annual | (481) | 0 | (481) | (481) | | | | | | | | | | | 0 | | |
|-------|--------|-------|---|-------|-------|--|--|--|--|--|--|--|--|--|--|---|--|--|

Juris Income Tax

| | | | | | | | | | | | | | | | | | | |
|-----------------------------------|--------|-------|-------|-------|-------|---|---|---|---|---|---|---|---|---|-----|-----|---|---|
| Tax Deductions: | | | | | | | | | | | | | | | | | | |
| Tax Depreciation & Removal | Annual | 1,953 | 1,953 | 1,953 | 1,953 | | | | | | | | | | | 118 | | |
| Manufacture Production Deduction | Annual | | | | | | | | | | | | | | | | | |
| Other Tax/Book Timing Differences | Annual | | | | | | | | | | | | | | | | | |
| Total Tax Deductions | Annual | 1,953 | 1,953 | 1,953 | 1,953 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 118 | 0 | 0 | 0 |

Jurisdiction Cash Working Capital

Xcel Energy Company
Electric Utility
2013 BUDGET

| ELECTRIC REVENUES | | TOTAL | NORTH | SOUTH | | |
|--------------------------|------------------------------------|----------------|------------------|---------------|---------------|------------------|
| | | COMPANY | MINNESOTA | DAKOTA | DAKOTA | WHOLESALE |
| | Retail Revenues | | | | | |
| 1 | Retail | 3,131,396,387 | 2,773,902,719 | 182,724,120 | 174,769,547 | |
| 2 | Rider Adjustment | (81,424,059) | (81,424,059) | | | |
| 3 | Interdepartmental | 540,234 | 540,234 | 0 | 0 | |
| 4 | Total Retail | 3,050,512,561 | 2,693,018,893 | 182,724,120 | 174,769,547 | 0 |
| | Other Operating | | | | | |
| 6 | Late Payment | 4,683,713 | 4,127,482 | 277,901 | 278,329 | 0 |
| 7 | Connect Charges | 2,235,102 | 1,727,690 | 273,872 | 233,540 | 0 |
| 8 | CIP Incentive | (21,335,958) | (21,335,958) | 0 | 0 | 0 |
| 9 | Rentals | 4,207,658 | 3,683,712 | 267,863 | 255,987 | 96 |
| 10 | Interchange Production - Capacity | 197,529,713 | 173,661,013 | 11,896,622 | 11,855,141 | 116,938 |
| 11 | Interchange Production - Energy | 200,782,554 | 175,714,451 | 13,088,814 | 11,869,261 | 110,029 |
| 12 | Interchange Transmission | 43,648,406 | 38,374,107 | 2,628,813 | 2,619,646 | 25,840 |
| 13 | Interchange Ag - Decomm | 1,090,083 | 958,362 | 65,652 | 65,424 | 645 |
| 14 | Sales for Resale- Whls Billed Mrkt | 1,374,223 | 0 | 0 | 0 | 1,374,223 |
| 15 | Sales for Resale- Non Asset Based | 108,000,000 | 94,515,984 | 7,040,412 | 6,384,420 | 59,184 |
| 16 | Sales for Resale- Asset Based | 44,696,710 | 39,116,236 | 2,913,734 | 2,642,246 | 24,494 |
| 17 | Energy Balancing | 0 | 0 | 0 | 0 | 0 |
| 18 | Cust Charge/Options | 0 | 0 | 0 | 0 | 0 |
| 19 | Production Associated Revenues | 6,458,652 | 5,652,276 | 421,033 | 381,803 | 3,539 |
| 20 | Firm Point to Point | 9,995,672 | 8,787,835 | 602,009 | 599,910 | 5,917 |
| 21 | Network Transmission | 28,522,530 | 25,075,981 | 1,717,826 | 1,711,837 | 16,885 |
| 22 | Services & Facilities | 8,783,100 | 7,734,077 | 522,853 | 521,030 | 5,139 |
| 23 | Transmission & Ancillary | 117,067,055 | 102,921,140 | 7,050,597 | 7,026,013 | 69,304 |
| 24 | MISO Balance Authority | 1,658,999 | 1,458,532 | 99,917 | 99,568 | 982 |
| 25 | Distribution Associated Revenues | 1,092,009 | 1,092,009 | 0 | 0 | 0 |
| 26 | Other | 9,158,093 | 8,820,119 | 181,750 | 155,226 | 999 |
| 27 | Joa - Rev fr PSC | (5,676,000) | (4,967,340) | (370,013) | (335,537) | (3,110) |
| 28 | Total Other Operating | 763,972,313 | 667,117,708 | 48,679,656 | 46,363,845 | 1,811,104 |
| 30 | Total Operating Revenues | 3,814,484,874 | 3,360,136,601 | 231,403,776 | 221,133,392 | 1,811,104 |
| | Data Corrections | | | | | |
| | Interchange Decommissioning - WI | (1,090,083) | (958,362) | (65,652) | (65,424) | (645) |
| | Connect Smart | 245,828 | 245,828 | 0 | 0 | 0 |
| | Monitor NSP | 124,549 | 124,549 | 0 | 0 | 0 |
| | Power Solutions | 0 | 0 | 0 | 0 | 0 |
| | Hedging | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 |
| | | 3,813,765,167 | 3,359,548,616 | 231,338,124 | 221,067,968 | 1,810,459 |
| | Excludes | | | | | |
| | CIP Incentive | 21,545,922 | 21,335,958 | 0 | 209,964 | 0 |
| | SO2 Adjustment | (131,116) | 0 | (86,733) | (44,383) | 0 |
| | Service Quality Adjustment | 0 | 0 | 0 | 0 | 0 |
| | Windsorce Adjustment | 0 | 0 | 0 | 0 | 0 |
| | Non Asset Based Adj | (4,911,966) | (4,484,258) | (334,028) | (90,872) | (2,808) |
| | Spin Adj for Shareholders | 0 | 0 | 0 | 0 | 0 |
| | Asset Based Adj | (7,289,209) | (6,783,884) | (505,325) | 0 | 0 |
| | MISO Rev Adjustment | (2,187,993) | 0 | (2,187,993) | 0 | 0 |
| | Champion Distribution | 0 | 0 | 0 | 0 | 0 |
| | Champon Transmission | 0 | 0 | 0 | 0 | 0 |
| | TCR Rider | 0 | 0 | 0 | 0 | 0 |
| | Adjustment Totals | 7,025,638 | 10,067,816 | (3,114,079) | 74,709 | (2,808) |
| | Total Operating Revenues | 3,820,790,806 | 3,369,616,432 | 228,224,045 | 221,142,677 | 1,807,651 |

Xcel Energy Company
Electric Utility
2013 Budget

| ELECTRIC REVENUES | | TOTAL COMPANY | MINNESOTA | NORTH DAKOTA | SOUTH DAKOTA | WHOLESALE |
|--------------------------|------------------------------------|--------------------------|------------------|-------------------------|-------------------------|------------------|
| | Retail Revenues | | | | | |
| 1 | Retail | 3,131,396,387 | 2,773,902,719 | 182,724,120 | 174,769,547 | |
| 2 | | 0 | 0 | | | |
| 3 | Interdepartmental | 540,234 | 540,234 | 0 | 0 | |
| 4 | Total Retail | 3,131,936,621 | 2,774,442,953 | 182,724,120 | 174,769,547 | 0 |
| | Other Operating | | | | | |
| 6 | Late Payment | 4,683,713 | 4,127,482 | 277,901 | 278,329 | 0 |
| 7 | Connect Charges | 2,235,102 | 1,727,690 | 273,872 | 233,540 | 0 |
| 8 | CIP Incentive | (21,335,958) | (21,335,956) | 0 | 0 | 0 |
| 9 | Rentals | 4,207,658 | 3,683,712 | 267,863 | 255,987 | 96 |
| 10 | Interchange Production - Capacity | 197,529,713 | 173,661,013 | 11,896,622 | 11,855,141 | 116,938 |
| 11 | Interchange Production - Energy | 200,782,554 | 175,714,451 | 13,088,814 | 11,869,261 | 110,029 |
| 12 | Interchange Transmission | 43,648,406 | 38,374,107 | 2,628,813 | 2,619,646 | 25,840 |
| 13 | Interchange Ag - Decomm | 1,090,083 | 958,362 | 65,652 | 65,424 | 645 |
| 14 | Sales for Resale- Whls Billed Mrkt | 1,374,223 | 0 | 0 | 0 | 1,374,223 |
| 15 | Sales for Resale- Non Asset Based | 108,000,000 | 94,515,984 | 7,040,412 | 6,384,420 | 59,184 |
| 16 | Sales for Resale- Asset Based | 44,696,710 | 39,116,236 | 2,913,734 | 2,642,246 | 24,494 |
| 17 | Energy Balancing | 0 | 0 | 0 | 0 | 0 |
| 18 | Cust Charge/Options | 0 | 0 | 0 | 0 | 0 |
| 19 | Production Associated Revenues | 6,458,652 | 5,652,276 | 421,033 | 381,803 | 3,539 |
| 20 | Firm Point to Point | 9,995,672 | 8,787,835 | 602,009 | 599,910 | 5,917 |
| 21 | Network Transmission | 28,522,530 | 25,075,981 | 1,717,826 | 1,711,837 | 16,885 |
| 22 | Services & Facilities | 8,783,100 | 7,734,077 | 522,853 | 521,030 | 5,139 |
| 23 | Transmission & Ancillary | 117,067,055 | 102,921,140 | 7,050,597 | 7,026,013 | 69,304 |
| 24 | MISO Balance Authority | 1,658,999 | 1,458,532 | 99,917 | 99,568 | 982 |
| 25 | Distribution Associated Revenues | 1,092,009 | 1,092,009 | 0 | 0 | 0 |
| 26 | Other | 9,158,093 | 8,820,119 | 181,750 | 155,226 | 999 |
| 27 | Joa - Rev fr PSC | (5,676,000) | (4,967,340) | (370,013) | (335,537) | (3,110) |
| 28 | Total Other Operating | 763,972,313 | 667,117,708 | 48,679,656 | 46,363,845 | 1,811,104 |
| 30 | Total Operating Revenues | 3,895,908,933 | 3,441,560,661 | 231,403,776 | 221,133,392 | 1,811,104 |
| | Data Corrections | | | | | |
| | Interchange Decommissioning - WI | (1,090,083) | (958,362) | (65,652) | (65,424) | (645) |
| | Connect Smart | 245,828 | 245,828 | 0 | 0 | 0 |
| | Monitor NSP | 124,549 | 124,549 | 0 | 0 | 0 |
| | Power Solutions | 0 | 0 | 0 | 0 | 0 |
| | Hedging | 0 | 0 | 0 | 0 | 0 |
| | Nuclear Outage | 0 | 0 | 0 | 0 | 0 |
| | | 3,895,189,227 | 3,440,972,676 | 231,338,124 | 221,067,968 | 1,810,459 |
| | Excludes | | | | | |
| | CIP Incentive | 0 | 0 | 0 | 0 | 0 |
| | Late Payment -Interest Income Adj | 0 | 0 | 0 | 0 | 0 |
| | Spin Adj for Shareholders | 0 | 0 | 0 | 0 | 0 |
| | nonAsset Adj for Shareholders | 0 | 0 | 0 | 0 | 0 |
| | Champion Distribution | 0 | 0 | 0 | 0 | 0 |
| | Champon Transmission | 0 | 0 | 0 | 0 | 0 |
| | Gain/Loss of SO2 Allowance | 0 | 0 | 0 | 0 | 0 |
| | Service Quality Adj | 0 | 0 | 0 | 0 | 0 |
| | Adjustment Totals | 0 | 0 | 0 | 0 | 0 |
| | Total Operating Revenues | 3,895,189,227 | 3,440,972,676 | 231,338,124 | 221,067,968 | 1,810,459 |

**Xcel Energy
2013 Budget
Retail Revenues - North Dakota**

| | SUM | WIN | ANN | | SUM | WIN | ANN |
|--------------------------------|--------|---------|----------------|-----------------------|--------|--------|---------------|
| Total Revenue - Present | | | | Fuel - Present | | | |
| AllRes | 23,224 | 47,288 | 70,512 | AllRes | 6,149 | 15,289 | 21,438 |
| RES | 17,775 | 31,681 | 49,457 | RES | 4,806 | 9,752 | 14,557 |
| RSH | 5,449 | 15,606 | 21,055 | RSH | 1,344 | 5,537 | 6,881 |
| SCI | 31,278 | 55,076 | 86,354 | SCI | 9,939 | 19,995 | 29,934 |
| LCI | 8,444 | 14,787 | 23,230 | LCI | 3,394 | 6,465 | 9,859 |
| LTG | 480 | 1,034 | 1,515 | LTG | 89 | 241 | 330 |
| OPA | 419 | 695 | 1,114 | OPA | 120 | 239 | 359 |
| Retail | 63,845 | 118,879 | 182,724 | Retail | 19,691 | 42,228 | 61,919 |
| ID | 0 | 0 | 0 | ID | 0 | 0 | 0 |
| Ret+ID | 63,845 | 118,879 | 182,724 | Ret+ID | 19,691 | 42,228 | 61,919 |

| | SUM | WIN | ANN | | SUM | WIN | ANN |
|-------------------------------|--------|--------|----------------|-------------------------|-----|-----|----------|
| Base Revenue - Present | | | | Riders - Present | | | |
| AllRes | 17,075 | 31,999 | 49,073 | AllRes | 0 | 0 | 0 |
| RES | 12,970 | 21,930 | 34,900 | RES | 0 | 0 | 0 |
| RSH | 4,105 | 10,069 | 14,174 | RSH | 0 | 0 | 0 |
| SCI | 21,339 | 35,081 | 56,420 | SCI | 0 | 0 | 0 |
| LCI | 5,050 | 8,321 | 13,371 | LCI | 0 | 0 | 0 |
| LTG | 391 | 794 | 1,185 | LTG | 0 | 0 | 0 |
| OPA | 299 | 456 | 755 | OPA | 0 | 0 | 0 |
| Retail | 44,154 | 76,651 | 120,805 | Retail | 0 | 0 | 0 |
| ID | 0 | 0 | 0 | ID | 0 | 0 | 0 |
| Ret+ID | 44,154 | 76,651 | 120,805 | Ret+ID | 0 | 0 | 0 |

| | SUM | WIN | ANN | |
|------------------|---------|-----------|------------------|-----------------------------------|
| GWH Sales | | | | |
| AllRes | 226,114 | 558,979 | 785,093 | Residential Total |
| RES | 176,710 | 356,548 | 533,258 | Residential Regular |
| RSH | 49,404 | 202,430 | 251,835 | Residential Space Heating |
| SCI | 361,784 | 727,520 | 1,089,305 | Small C&I |
| LCI | 126,296 | 240,811 | 367,107 | Large C&I |
| LTG | 4,391 | 11,888 | 16,279 | Street Lighting |
| OPA | 4,326 | 8,612 | 12,938 | Other Sales to Public Authorities |
| Retail | 722,911 | 1,547,810 | 2,270,721 | Retail |
| ID | 0 | 0 | 0 | Interdepartmental |
| Ret+ID | | | 2,270,721 | |

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 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-039

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Please refer to page 27 of the Heuer Testimony, Net Sales and Growth in Margin, in the amount of \$(1.8 million). (Exhibit AEH-1, Schedule 9, page 1 of 2). Please provide a breakdown of the additional customers added to the system, and the corresponding usage associated with each customer. Provide the same information for the years 2011 and 2012.

Response:

Attachment A to this response provides the net change by class in customer counts and weather normalized use per customer for 2010, 2011, 2012, and 2013.

Preparer: Jannell E. Marks
Title: Director
Department: Load Forecasting and Analysis
Telephone: 303-571-6254
Date: April 29, 2013

**NON-PUBLIC DOCUMENT: CONTAINS TRADE SECRET
INFORMATION – NON-PUBLIC DATA**

- Non Public Document – Contains Trade Secret Data**
- Public Document – Trade Secret Data Excised**
- Public Document**

Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public
Service Commission

Data Request No. NDPSC-5-071

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Laura McCarten-Policy Testimony (Exhibit LM-1)

Please refer to page 5 of the McCarten Testimony, Figure 1, Sales Growth and Margins. What type of Sales Growth has the Company experienced in 2013? Please provide by class of customer, location and usage.

Response:

The table below compares North Dakota weather normalized retail sales by class for the first quarter 2013 with sales for the first quarter 2012.

North Dakota Sales by Class (MWh)

| | Q1 2012 | Q1 2013 | % Change |
|--------------------------------|----------------|----------------|-------------|
| Residential w/o Space Heating | 139,449 | 148,355 | 6.4% |
| Residential with Space Heating | 101,644 | 100,812 | -0.8% |
| Small Commercial & Industrial | 273,930 | 281,572 | 2.8% |
| Large Commercial & Industrial | 83,036 | 76,362 | -8.0% |
| Street Lighting | 4,651 | 4,724 | 1.6% |
| Other | 3,328 | 3,549 | 6.7% |
| Total Retail | 606,038 | 615,374 | 1.5% |

The Company does not convert billed usage into calendar month usage at any level other than the state of North Dakota. Nor does it calculate weather-normalized sales at any level other than the state of North Dakota. However, the actual billed usage by class of customer and location is provided as Attachment A. The year-over-year variations presented in Attachment A are influenced by differences in both weather and billing schedules.

Please note that portions of Attachment A are marked "Non-Public" as it contains information described in the Company's Trade Secret Application in this Case.

Witness: Anne E. Heuer
Preparer: Jannell Marks
Title: Director
Department: Load Forecasting and Analysis
Telephone: 303-571-6254
Date: April 18, 2013

**NON-PUBLIC DOCUMENT:
CONTAINS TRADE SECRET INFORMATION**

Case No. PU-12-813
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| Residential kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2013 | % Change |
|-----------------------|-------------------|-------------------|-------------------|--------------------|--------------------|-------------------|-------------------|--------------------|--------------|
| AMERICUS (TWP) | 20,285 | 17,360 | 20,540 | 58,185 | 32,754 | 9,610 | 17,531 | 59,895 | 2.9% |
| ARVILLA (TWP) | 5,509 | 4,716 | 4,213 | 14,438 | 6,208 | 5,142 | 5,076 | 16,426 | 13.8% |
| BARNES (TWP) | 3,483 | 3,229 | 2,497 | 9,209 | 1,323 | 1,217 | 1,293 | 3,833 | -58.4% |
| BERTHOLD (CITY) | 274,043 | 268,730 | 212,827 | 755,600 | 615,825 | 17,917 | 295,981 | 929,723 | 23.0% |
| BERTHOLD (TWP) | 4,740 | 4,932 | 3,726 | 13,398 | 9,095 | 0 | 4,235 | 13,330 | -0.5% |
| BURLINGTON (CITY) | 671,231 | 588,139 | 551,482 | 1,810,852 | 577,972 | 514,220 | 480,374 | 1,572,566 | -13.2% |
| BURLINGTON (TWP) | 33,207 | 43,992 | 44,312 | 121,511 | 47,490 | 42,414 | 37,370 | 127,274 | 4.7% |
| BUXTON (CITY) | 376,085 | 328,873 | 514,697 | 1,219,655 | 748,596 | 24,192 | 345,339 | 1,118,127 | -8.3% |
| BUXTON (TWP) | 4,584 | 4,219 | 4,438 | 13,241 | 0 | 0 | 0 | 0 | -100.0% |
| CUMMINGS (TOWN) | 37,741 | 31,510 | 47,544 | 116,795 | 67,605 | 2,990 | 32,256 | 102,851 | -11.9% |
| DES LACS (CITY) | 103,948 | 85,808 | 80,870 | 270,626 | 117,471 | 102,051 | 97,710 | 317,232 | 17.2% |
| DES LACS (TWP) | 17,052 | 14,527 | 13,272 | 44,851 | 18,252 | 16,985 | 15,199 | 50,436 | 12.5% |
| ERVIN (TWP) | 13,972 | 11,439 | 19,489 | 44,900 | 28,820 | 0 | 13,399 | 42,219 | -6.0% |
| FALCONER (TWP) | 7,625 | 7,348 | 6,074 | 21,047 | 0 | 0 | 0 | 0 | -100.0% |
| FARGO (CITY) | 35,614,795 | 33,315,196 | 30,722,862 | 99,652,853 | 43,254,299 | 36,251,927 | 32,801,270 | 112,307,496 | 12.7% |
| FOXHOLM (TWP) | 16,976 | 14,249 | 10,299 | 41,524 | 25,162 | 3,214 | 13,507 | 41,883 | 0.9% |
| GARFIELD (TWP) | 7,414 | 6,374 | 5,595 | 19,383 | 8,168 | 6,694 | 4,787 | 19,649 | 1.4% |
| GASMAN (TWP) | 583 | 749 | 744 | 2,056 | 601 | 583 | 752 | 1,916 | -6.8% |
| GRAND FORKS (CITY) | 22,139,030 | 20,267,821 | 17,372,900 | 59,779,751 | 25,577,488 | 22,583,166 | 17,951,249 | 66,111,903 | 10.6% |
| GRAND FORKS (TWP) | 13,466 | 12,947 | 10,860 | 37,273 | 17,636 | 16,400 | 14,600 | 48,636 | 30.5% |
| HARRISON (TWP) | 522,953 | 514,944 | 473,200 | 1,511,097 | 557,973 | 466,515 | 412,184 | 1,436,672 | -4.9% |
| HATTON (CITY) | 565,261 | 533,011 | 429,246 | 1,527,518 | 765,560 | 582,478 | 548,707 | 1,896,745 | 24.2% |
| KIRKELIE (TWP) | 105,495 | 111,440 | 99,093 | 316,028 | 141,673 | 121,341 | 110,592 | 373,606 | 18.2% |
| LARIMORE (CITY) | 1,107,179 | 1,124,449 | 937,187 | 3,168,815 | 1,399,598 | 1,281,451 | 1,090,771 | 3,771,820 | 19.0% |
| LARIMORE (TWP) | 23,743 | 23,048 | 19,462 | 66,253 | 29,554 | 26,897 | 23,264 | 79,715 | 20.3% |
| MAYVILLE (CITY) | 1,625,390 | 1,582,232 | 1,414,461 | 4,622,083 | 1,994,569 | 1,899,107 | 1,563,524 | 5,457,200 | 18.1% |
| MAYVILLE (TWP) | 7,641 | 6,950 | 7,037 | 21,628 | 10,085 | 8,607 | 8,533 | 27,225 | 25.9% |
| MINOT (CITY) | 13,620,266 | 12,108,068 | 11,425,235 | 37,153,569 | 16,369,961 | 13,895,811 | 12,901,154 | 43,166,926 | 16.2% |
| NEDROSE (TWP) | 60,110 | 52,186 | 48,426 | 160,722 | 87,721 | 72,111 | 68,985 | 228,817 | 42.4% |
| PORTLAND (CITY) | 668,409 | 616,534 | 487,260 | 1,772,203 | 818,841 | 712,074 | 527,384 | 2,058,299 | 16.1% |
| REED (TWP) | 24,767 | 20,494 | 17,503 | 62,764 | 23,490 | 15,801 | 19,018 | 58,309 | -7.1% |
| REYNOLDS (CITY) | 354,059 | 268,878 | 454,706 | 1,077,643 | 684,493 | 29,510 | 330,760 | 1,044,763 | -3.1% |
| STAVANGER (TWP) | 8,694 | 7,385 | 15,489 | 31,568 | 14,722 | 5,153 | 12,494 | 32,369 | 2.5% |
| THOMPSON (CITY) | 801,169 | 696,325 | 1,136,492 | 2,633,986 | 1,574,499 | 98,772 | 748,209 | 2,421,480 | -8.1% |
| UNINCORPORATED ND | 1,775 | 1,524 | 1,480 | 4,779 | 1,590 | 1,540 | 1,496 | 4,626 | -3.2% |
| VIKING (TWP) | 26,472 | 20,919 | 21,591 | 68,982 | 29,538 | 24,924 | 20,214 | 74,676 | 8.3% |
| WALLE (TWP) | 37,824 | 35,084 | 51,564 | 124,472 | 79,433 | 9,826 | 39,232 | 128,491 | 3.2% |
| WEST FARGO (CITY) | 5,879,104 | 4,860,255 | 4,116,654 | 14,856,013 | 6,784,318 | 5,790,147 | 5,161,052 | 17,735,517 | 19.4% |
| Total | 84,806,060 | 77,615,884 | 70,805,327 | 233,227,271 | 102,522,383 | 84,640,767 | 75,719,501 | 262,882,651 | 12.7% |

**NON-PUBLIC DOCUMENT:
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| Comm/Ind kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2013 | % Change |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------|
| ALLEDALE (TWP) | 56,160 | 55,840 | 47,200 | 159,200 | 50,560 | 47,360 | 48,480 | 146,400 | -8.0% |
| AMERICUS (TWP) | 800 | 240 | 80 | 1,120 | 7,920 | 0 | 320 | 8,240 | 635.7% |
| ARVILLA (TWP) | 7 | 24 | 16 | 47 | 6 | 7 | 6 | 19 | -59.6% |
| BARNES (TWP) | 2 | 1 | 10 | 13 | 116,282 | 55,204 | 82,930 | 254,416 | 1956946.2% |
| BERTHOLD (CITY) | 117,805 | 102,711 | 96,771 | 317,287 | 174,105 | 96,586 | 135,179 | 405,870 | 27.9% |
| BERTHOLD (TWP) | 26 | 26 | 22 | 74 | 0 | 0 | 0 | 0 | -100.0% |
| BURLINGTON (CITY) | 272,763 | 258,146 | 247,613 | 778,522 | 264,948 | 238,033 | 180,610 | 683,591 | -12.2% |
| BURLINGTON (TWP) | 54,576 | 51,736 | 49,440 | 155,752 | 60,160 | 55,009 | 63,616 | 178,785 | 14.8% |
| BUXTON (CITY) | 190,728 | 202,642 | 196,812 | 590,182 | 234,362 | 184,134 | 215,824 | 634,320 | 7.5% |
| BUXTON (TWP) | 15,106 | 15,962 | 15,586 | 46,654 | 32,885 | 16,718 | 17,965 | 67,568 | 44.8% |
| CUMMINGS (TOWN) | 63,086 | 41,630 | 37,493 | 142,209 | 60,967 | 45,790 | 44,637 | 151,394 | 6.5% |
| DES LACS (CITY) | 53,147 | 49,509 | 48,034 | 150,690 | 55,866 | 49,846 | 49,361 | 155,073 | 2.9% |
| DES LACS (TWP) | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | -100.0% |
| ERVIN (TWP) | 320 | 320 | 400 | 1,040 | 800 | 320 | 400 | 1,520 | 46.2% |
| FALCONER (TWP) | 11,808 | 15,139 | 10,771 | 37,718 | 16,476 | 15,278 | 13,350 | 45,104 | 19.6% |
| FARGO (CITY) | 64,967,013 | 61,901,058 | 61,122,293 | 187,990,364 | 67,070,999 | 58,222,971 | 61,852,141 | 187,146,111 | -0.4% |
| FOXHOLM (TWP) | 1,140 | 1,113 | 770 | 3,023 | 2,684 | 9 | 1,354 | 4,047 | 33.9% |
| GARFIELD (TWP) | 32,240 | 21,649 | 19,438 | 73,327 | 43,777 | 40,439 | 28,035 | 112,251 | 53.1% |
| GRAND FORKS (CITY) | 31,158,051 | 26,771,236 | 30,948,739 | 88,878,026 | 32,085,186 | 29,355,164 | 30,487,559 | 91,927,909 | 3.4% |
| GRAND FORKS (TWP) | 2,057 | 5,429 | 2,625 | 10,111 | 3,887 | 3,649 | 3,187 | 10,723 | 6.1% |
| HARRISON (TWP) | 674,196 | 541,815 | 555,916 | 1,771,927 | 651,066 | 598,675 | 544,783 | 1,794,524 | 1.3% |
| HATTON (CITY) | 354,908 | 306,197 | 365,057 | 1,026,162 | 376,029 | 332,351 | 313,242 | 1,021,622 | -0.4% |
| KIRKELIE (TWP) | 6,411 | -2,592 | 4,448 | 8,267 | 3,084 | 2,518 | 2,334 | 7,936 | -4.0% |
| LARIMORE (CITY) | 477,053 | 478,493 | 430,090 | 1,385,636 | 558,222 | 530,725 | 454,233 | 1,543,180 | 11.4% |
| LARIMORE (TWP) | 99,152 | 110,263 | 93,945 | 303,360 | 181,197 | 136,547 | 126,679 | 444,423 | 46.5% |
| LINDAAS (TWP) | 212 | 177 | 157 | 546 | 217 | 173 | 155 | 545 | -0.2% |
| MAYVILLE (CITY) | 1,859,022 | 1,747,600 | 1,732,471 | 5,339,093 | 2,055,047 | 2,008,130 | 1,887,447 | 5,950,624 | 11.5% |
| MAYVILLE (TWP) | 40,138 | 37,206 | 41,935 | 119,279 | 29,196 | 29,294 | 24,540 | 83,030 | -30.4% |
| MINOT (CITY) | 16,204,930 | 13,924,783 | 15,470,361 | 45,600,094 | 17,708,184 | 14,262,147 | 15,074,168 | 47,044,499 | 3.2% |
| NEDROSE (TWP) | 2,818,926 | 2,829,976 | 2,350,753 | 7,999,655 | 1,214,472 | 1,077,507 | 1,153,575 | 3,445,554 | -56.9% |
| PORTLAND (CITY) | 197,852 | 164,870 | 144,607 | 507,329 | 190,816 | 169,882 | 140,674 | 501,372 | -1.2% |
| REED (TWP) | 8,566 | 7,796 | 5,736 | 22,098 | 29,865 | 28,925 | 26,895 | 85,685 | 287.8% |
| REYNOLDS (CITY) | 143,390 | 108,131 | 107,637 | 359,158 | 157,322 | 106,004 | 122,951 | 386,277 | 7.6% |
| STANLEY (TWP) | 10,238 | 9,402 | 8,980 | 28,620 | 10,484 | 8,602 | 8,919 | 28,005 | -2.1% |
| STAVANGER (TWP) | 18,113 | 681,458 | 268,304 | 967,875 | 1,107,430 | 771,215 | 160,838 | 2,039,483 | 110.7% |
| SUNDRE (TWP) | 165 | -165 | 185 | 185 | 0 | 0 | 0 | 0 | -100.0% |
| THOMPSON (CITY) | 249,436 | 197,454 | 199,942 | 646,832 | 258,407 | 214,775 | 183,478 | 656,660 | 1.5% |
| UNINCORPORATED ND | 4,736 | 5,084 | 5,026 | 14,846 | 6,786 | 5,465 | 4,605 | 16,856 | 13.5% |
| WALLE (TWP) | 9,194 | 4,128 | 5,843 | 19,165 | 9,098 | 5,172 | 9,899 | 24,169 | 26.1% |
| WEST FARGO (CITY) | 8,527,821 | 7,950,005 | 7,843,382 | 24,321,208 | 8,580,900 | 6,821,377 | 7,820,874 | 23,223,151 | -4.5% |
| Total | 128,701,295 | 118,596,492 | 122,478,908 | 369,776,695 | 133,409,692 | 115,536,001 | 121,285,243 | 370,230,936 | 0.1% |

**NON-PUBLIC DOCUMENT:
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| St Lght. kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2012 | % Change |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------|
| BERTHOLD (CITY) | 5,718 | 5,484 | 4,593 | 15,795 | 5,718 | 5,495 | 4,581 | 15,794 | 0.0% |
| BURLINGTON (CITY) | 5,356 | 4,371 | 4,149 | 13,876 | 5,059 | 4,684 | 3,982 | 13,725 | -1.1% |
| BURLINGTON (TWP) | 142 | 136 | 114 | 392 | 142 | 137 | 114 | 393 | 0.3% |
| BUXTON (CITY) | 3,960 | 3,798 | 3,180 | 10,938 | 3,960 | 3,805 | 3,172 | 10,937 | 0.0% |
| DES LACS (CITY) | 1,660 | 1,342 | 1,284 | 4,286 | 1,563 | 1,444 | 1,229 | 4,238 | -1.2% |
| FARGO (CITY) | 838,026 | 802,378 | 679,621 | 2,320,025 | 882,398 | 823,808 | 696,011 | 2,402,217 | 3.5% |
| GRAND FORKS (CITY) | 337,334 | 313,848 | 268,351 | 919,533 | 319,226 | 305,781 | 270,400 | 895,407 | -2.6% |
| HARRISON (TWP) | 14,417 | 13,763 | 11,544 | 39,724 | 14,351 | 13,742 | 11,490 | 39,583 | -0.4% |
| HATTON (CITY) | 8,973 | 8,606 | 7,206 | 24,785 | 8,973 | 8,623 | 7,188 | 24,784 | 0.0% |
| LARIMORE (CITY) | 8,922 | 8,557 | 7,166 | 24,645 | 8,922 | 8,574 | 7,147 | 24,643 | 0.0% |
| MAYVILLE (CITY) | 12,131 | 11,635 | 9,742 | 33,508 | 12,131 | 11,659 | 9,719 | 33,509 | 0.0% |
| MINOT (CITY) | 393,167 | 381,130 | 321,833 | 1,096,130 | 396,039 | 379,893 | 316,536 | 1,092,468 | -0.3% |
| NEDROSE (TWP) | 6,861 | 6,580 | 5,510 | 18,951 | 6,861 | 6,594 | 5,496 | 18,951 | 0.0% |
| PORTLAND (CITY) | 6,899 | 6,617 | 5,541 | 19,057 | 6,953 | 6,682 | 5,571 | 19,206 | 0.8% |
| REYNOLDS (CITY) | 3,384 | 3,149 | 2,651 | 9,184 | 3,384 | 3,200 | 2,600 | 9,184 | 0.0% |
| THOMPSON (CITY) | 11,224 | 9,266 | 8,321 | 28,811 | 11,216 | 9,266 | 9,187 | 29,669 | 3.0% |
| WALLE (TWP) | 2,599 | 2,089 | 3,583 | 8,271 | 5,209 | 0 | 2,179 | 7,388 | -10.7% |
| WEST FARGO (CITY) | 97,851 | 93,901 | 78,558 | 270,310 | 111,698 | 102,731 | 77,897 | 292,326 | 8.1% |
| Total | 1,758,624 | 1,676,650 | 1,422,947 | 4,858,221 | 1,803,803 | 1,696,118 | 1,434,499 | 4,934,420 | 1.6% |

**NON-PUBLIC DOCUMENT:
CONTAINS TRADE SECRET INFORMATION**

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| Other Pub Auth kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2013 | % Change |
|--------------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|--------------|
| BERTHOLD (CITY) | 462 | 509 | 379 | 1,350 | 837 | 743 | 368 | 1,948 | 44.3% |
| BURLINGTON (CITY) | 4,857 | 3,930 | 4,490 | 13,277 | 5,819 | 5,884 | 4,794 | 16,497 | 24.3% |
| BURLINGTON (TWP) | 199 | 249 | 228 | 676 | 348 | 350 | 227 | 925 | 36.8% |
| BUXTON (CITY) | 350 | 296 | 258 | 904 | 348 | 297 | 284 | 929 | 2.8% |
| DES LACS (CITY) | 206 | 169 | 197 | 572 | 178 | 162 | 115 | 455 | -20.5% |
| FARGO (CITY) | 228,100 | 207,778 | 201,142 | 637,020 | 231,546 | 247,347 | 217,183 | 696,076 | 9.3% |
| GRAND FORKS (CITY) | 326,533 | 310,199 | 233,870 | 870,602 | 350,196 | 375,751 | 337,722 | 1,063,669 | 22.2% |
| HARRISON (TWP) | 449 | 1,090 | 1,143 | 2,682 | 779 | 1,940 | 1,064 | 3,783 | 41.1% |
| HATTON (CITY) | 4,183 | 3,310 | 3,242 | 10,735 | 4,253 | 3,405 | 3,144 | 10,802 | 0.6% |
| LARIMORE (CITY) | 3,726 | 3,535 | 3,387 | 10,648 | 4,797 | 4,267 | 4,892 | 13,956 | 31.1% |
| MAYVILLE (CITY) | 9,493 | 8,823 | 9,412 | 27,728 | 14,278 | 12,652 | 13,174 | 40,104 | 44.6% |
| MINOT (CITY) | 567,414 | 552,466 | 447,022 | 1,566,902 | 470,331 | 722,749 | 444,224 | 1,637,304 | 4.5% |
| PORTLAND (CITY) | 8,588 | 8,512 | 7,241 | 24,341 | 10,019 | 8,986 | 7,411 | 26,416 | 8.5% |
| REYNOLDS (CITY) | 171 | 153 | 142 | 466 | 173 | 156 | 150 | 479 | 2.8% |
| SUNDRE (TWP) | 580 | 25,000 | 22,551 | 48,131 | 36,761 | 28,492 | 25,317 | 90,570 | 88.2% |
| THOMPSON (CITY) | 2,078 | 1,936 | 1,570 | 5,584 | 1,876 | 1,661 | 1,682 | 5,219 | -6.5% |
| WEST FARGO (CITY) | 42,063 | 35,516 | 33,495 | 111,074 | 112,765 | 13,586 | 52,412 | 178,763 | 60.9% |
| Total | 1,199,452 | 1,163,471 | 969,769 | 3,332,692 | 1,245,304 | 1,428,428 | 1,114,163 | 3,787,895 | 13.7% |

Northern States Power Company
Electric Utility - State of North Dakota

Case No. PU-12-813
NDPSC Data Request 5-039
Attachment A - Page 1 of 1

North Dakota Customer Counts and Use per Customer

| | Year-End Customer Counts | | | | Annual Change | | |
|-----------------------------------|--------------------------|-------------|-------------|----------------|---------------|-------------|----------------|
| | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> |
| Residential without Space Heating | 56,472 | 55,144 | 56,565 | 57,638 | -1,328 | 1,421 | 1,073 |
| Residential with Space Heating | 19,847 | 20,982 | 20,666 | 20,409 | 1,135 | -316 | -257 |
| Small Commercial & Industrial | 12,078 | 12,033 | 12,182 | 12,319 | -45 | 149 | 137 |
| Large Commercial & Industrial | 20 | 20 | 21 | 21 | 0 | 1 | 0 |
| Street Lighting | 96 | 100 | 127 | 129 | 4 | 27 | 2 |
| Other | 188 | 180 | 186 | 187 | -8 | 6 | 1 |
| Total Retail | 88,701 | 88,459 | 89,747 | 90,703 | -242 | 1,288 | 956 |

| | Use per Customer (kWh) (Weather Normalized) | | | | Annual Change | | |
|-----------------------------------|--|-------------|-------------|----------------|---------------|-------------|----------------|
| | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> |
| Residential without Space Heating | 9,194 | 9,279 | 9,202 | 9,340 | 85 | -77 | 138 |
| Residential with Space Heating | 12,774 | 12,696 | 12,546 | 12,377 | -78 | -150 | -169 |
| Small Commercial & Industrial | 88,098 | 90,227 | 89,133 | 88,910 | 2,129 | -1,093 | -224 |
| Large Commercial & Industrial | 17,705,231 | 17,538,213 | 16,958,562 | 17,481,288 | -167,018 | -579,651 | 522,726 |
| Street Lighting | 171,560 | 162,366 | 135,965 | 127,083 | -9,194 | -26,401 | -8,882 |
| Other | 70,459 | 75,470 | 72,575 | 69,123 | 5,010 | -2,895 | -3,452 |

- Non Public Document – Contains Trade Secret Data
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Case No.: PU-12-813
Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-027
Requestor: Snavelly King
Date Received: March 29, 2013

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Please refer to Exhibit (AEH-1), Schedule 6, page 1 and 3, please provide a breakdown of Other Operating Revenues of \$48.616 million (Column 1) and \$45.502 million (Proposed 2013 Test Year). Please refer to Exhibit (AEH-1), Schedule 3, page 3 of 6; provide a breakdown of Other Operating Revenues in the amount of \$37.594 million (ND Retail Electric).

Response:

The Other Operating Revenue of \$48.616 million (Column 1) and \$45.502 million (Proposed 2013 Test Year) found in Schedule 6 is broken out in detail in NDPSC-5-027 Attachment A, page 1 of 2. The Other Operating Revenue of \$37.594 from Schedule 3, page 3 of 6 is also provided in greater detail in Attachment A, page 2 of 2. Please note, the minor differences between values in testimony and Attachment A are due to rounding and not materially significant.

Witness: Anne E. Heuer
Preparer: Jeff Hafner
Title: Senior Rate Analyst
Department: Revenue Requirements – North
Telephone: 612 330-7622
Date: April 11, 2013

Northern States Power Company
Electric Utility - State of North Dakota
2013 BUDGET

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Page 1 of 2

| ELECTRIC REVENUES | | TOTAL COMPANY | MINNESOTA | NORTH DAKOTA | SOUTH DAKOTA | WHOLESALE |
|-------------------------|---------------------------------------|------------------|---------------|-----------------|-----------------|-----------|
| Retail Revenues | | | | | | |
| 1 | Retail | 3,131,396,387 | 2,773,902,719 | 182,724,120 | 174,769,547 | |
| 2 | Rider Adjustment | (81,424,059) | (81,424,059) | | | |
| 3 | Interdepartmental | 540,234 | 540,234 | 0 | 0 | |
| 4 | Total Retail | 3,050,512,561 | 2,693,018,893 | 182,724,120 | 174,769,547 | 0 |
| Other Operating | | | | | | |
| 6 | Late Payment | 4,683,713 | 4,127,482 | 277,901 | 278,329 | 0 |
| 7 | Connect Charges | 2,235,102 | 1,727,690 | 273,872 | 233,540 | 0 |
| 8 | CIP Incentive | (21,335,958) | (21,335,958) | 0 | 0 | 0 |
| 9 | Rentals | 4,207,658 | 3,683,712 | 267,863 | 255,987 | 96 |
| 10 | Interchange Production - Capacity | 197,529,713 | 173,661,013 | 11,896,622 | 11,855,141 | 116,938 |
| 11 | Interchange Production - Energy | 200,782,554 | 175,714,451 | 13,088,814 | 11,869,261 | 110,029 |
| 12 | Interchange Transmission | 43,648,406 | 38,374,107 | 2,628,813 | 2,619,646 | 25,840 |
| 13 | Interchange Ag - Decomm | 1,090,083 | 958,362 | 65,652 | 65,424 | 645 |
| 14 | Sales for Resale- Whls Billed Mrkt | 1,374,223 | 0 | 0 | 0 | 1,374,223 |
| 15 | Sales for Resale- Non Asset Based | 108,000,000 | 94,515,984 | 7,040,412 | 6,384,420 | 59,184 |
| 16 | Sales for Resale- Asset Based | 44,696,710 | 39,116,236 | 2,913,734 | 2,642,246 | 24,494 |
| 17 | Energy Balancing | 0 | 0 | 0 | 0 | 0 |
| 18 | Cust Charge/Options | 0 | 0 | 0 | 0 | 0 |
| 19 | Production Associated Revenues | 6,458,652 | 5,652,276 | 421,033 | 381,803 | 3,539 |
| 20 | Firm Point to Point | 9,995,672 | 8,787,835 | 602,009 | 599,910 | 5,917 |
| 21 | Network Transmission | 28,522,530 | 25,075,981 | 1,717,826 | 1,711,837 | 16,885 |
| 22 | Services & Facilities | 8,783,100 | 7,734,077 | 522,853 | 521,030 | 5,139 |
| 23 | Transmission & Ancillary | 117,067,055 | 102,921,140 | 7,050,597 | 7,026,013 | 69,304 |
| 24 | MISO Balance Authority | 1,658,999 | 1,458,532 | 99,917 | 99,568 | 982 |
| 25 | Distribution Associated Revenues | 1,092,009 | 1,092,009 | 0 | 0 | 0 |
| 26 | Other | 9,158,093 | 8,820,119 | 181,750 | 155,226 | 999 |
| 27 | Joa - Rev fr PSC | (5,676,000) | (4,967,340) | (370,013) | (335,537) | (3,110) |
| 28 | Total Other Operating | 763,972,313 | 667,117,708 | 48,679,656 | 46,363,845 | 1,811,104 |
| 30 | Total Operating Revenues | 3,814,484,874 | 3,360,136,601 | 231,403,776 | 221,133,392 | 1,811,104 |
| Data Corrections | | | | | | |
| | Interchange Decommissioning - WI | (1,090,083) | (958,362) | (65,652) | (65,424) | (645) |
| | Connect Smart | 245,828 | 245,828 | 0 | 0 | 0 |
| | Monitor NSP | 124,549 | 124,549 | 0 | 0 | 0 |
| | Power Solutions | 0 | 0 | 0 | 0 | 0 |
| | Hedging | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | | | |
| | | 3,813,765,167 | 3,359,548,616 | 231,338,124 | 221,067,968 | 1,810,459 |
| Excludes | | | | | | |
| | CIP Incentive | 21,545,922 | 21,335,958 | 0 | 209,964 | 0 |
| | SO2 Adjustment | (131,116) | 0 | (85,733) | (44,383) | 0 |
| | Service Quality Adjustment | 0 | 0 | 0 | 0 | 0 |
| | Windsorce Adjustment | 0 | 0 | 0 | 0 | 0 |
| | Non Asset Based Adj | (4,911,966) | (4,484,258) | (334,028) | (90,872) | (2,808) |
| | Spin Adj for Shareholders | 0 | 0 | 0 | 0 | 0 |
| | Asset Based Adj | (7,289,209) | (6,783,884) | (505,325) | 0 | 0 |
| | MISO Rev Adjustment | (2,187,993) | 0 | (2,187,993) | 0 | 0 |
| | Champion Distribution | 0 | 0 | 0 | 0 | 0 |
| | Champion Transmission | 0 | 0 | 0 | 0 | 0 |
| | TCR Rider | 0 | 0 | | | |
| | Adjustment Totals | 7,025,638 | 10,067,816 | (3,114,079) | 74,709 | (2,808) |
| | Total Operating Revenues | 3,820,790,806 | 3,369,616,432 | 228,224,045 | 221,142,677 | 1,807,651 |
| | Total Other Revenue including Decomm | 763,252,606 | | 48,614,003 | | |
| | Adjustment totals for North Dakota | 7,025,638 | | (3,114,079) | | |
| | Total Other Revenue after adjustments | 770,278,245 | | 45,499,925 | | |

Northern States Power Company
Electric Utility - State of North Dakota
2011 ACTUAL

Case No. PU-12-813
NDPSC-DR-5-027
Attachment A
Page 2 of 2

ELECTRIC REVENUES

| | | TOTAL COMPANY | MINNESOTA | NORTH DAKOTA | SOUTH DAKOTA | WHOLESALE |
|----|-------------------------------------|--------------------------|------------------|-------------------------|-------------------------|------------------|
| | Retail Revenues | | | | | |
| 1 | Retail | 3,111,896,328 | 2,773,746,544 | 176,289,590 | 161,860,194 | |
| 2 | Weather | 0 | 0 | | | |
| 3 | Interdepartmental | 548,276 | 548,276 | 0 | 0 | |
| 4 | Total Retail | 3,112,444,604 | 2,774,294,820 | 176,289,590 | 161,860,194 | 0 |
| | Other Operating | | | | | |
| 5 | Prov for Rate Ref Pub Auth/ Cust Ou | 0 | 0 | 0 | 0 | 0 |
| 6 | Late Payment | 4,932,367 | 4,344,591 | 293,958 | 293,818 | 0 |
| 7 | Connect Charges | 2,176,467 | 1,652,840 | 277,806 | 245,822 | 0 |
| 8 | CIP Incentive | 39,317,070 | 39,317,070 | 0 | 0 | 0 |
| 9 | Rentals | 4,187,102 | 3,673,418 | 262,137 | 251,357 | 190 |
| 10 | Interchange Production - Capacity | 195,939,717 | 173,136,449 | 11,268,689 | 11,308,073 | 226,506 |
| 11 | Interchange Production - Energy | 202,288,680 | 178,036,897 | 12,582,154 | 11,437,200 | 232,430 |
| 12 | Interchange Transmission | 41,200,349 | 36,405,493 | 2,369,473 | 2,377,755 | 47,628 |
| 13 | Interchange Ag - Decomm | 1,090,415 | 963,514 | 62,711 | 62,930 | 1,261 |
| 14 | Sales for Resale- Whls Billed Mrkt | 2,443,277 | 0 | 0 | 0 | 2,443,277 |
| 15 | Sales for Resale- Non Asset Based | 24,105,000 | 21,215,124 | 1,499,307 | 1,362,873 | 27,697 |
| 16 | Sales for Resale- Asset Based | 44,872,591 | 39,492,951 | 2,791,030 | 2,537,051 | 51,559 |
| 17 | Energy Balancing | 8,137,210 | 7,161,664 | 506,126 | 460,070 | 9,350 |
| 18 | Cust Charge/Options | 0 | 0 | 0 | 0 | 0 |
| 19 | Production Associated Revenues | 5,875,317 | 5,170,943 | 365,439 | 332,185 | 6,751 |
| 20 | Firm Point to Point | 632,120 | 558,554 | 36,354 | 36,481 | 731 |
| 21 | Network Transmission | 55,777,023 | 49,285,749 | 3,207,792 | 3,219,004 | 64,478 |
| 22 | Services & Facilities | 8,658,879 | 7,651,167 | 497,981 | 499,721 | 10,010 |
| 23 | Ancillary | 23,478,930 | 20,746,476 | 1,350,297 | 1,355,016 | 27,142 |
| 24 | MISO | 9,445,290 | 8,346,056 | 543,208 | 545,107 | 10,919 |
| 25 | Distribution Associated Revenues | 678,613 | 586,137 | 92,532 | (55) | (1) |
| 26 | AES Reimbursements | 335,231 | 335,231 | 0 | 0 | 0 |
| 27 | Other | 10,530,446 | 10,166,883 | 175,276 | 185,742 | 2,546 |
| 28 | Joa - Rev fr PSC | (4,813,245) | (4,236,199) | (299,379) | (272,136) | (5,530) |
| 29 | Total Other Operating | 681,288,848 | 604,011,008 | 37,882,889 | 36,238,011 | 3,156,940 |
| 30 | Gross Earnings Tax Revenues | 0 | 0 | 0 | 0 | 0 |
| 31 | Total Operating Revenues | 3,793,733,452 | 3,378,305,828 | 214,172,480 | 198,098,204 | 3,156,940 |
| | Data Corrections | | | | | |
| | Interchange Decommissioning - WI | (1,090,415) | (963,514) | (62,711) | (62,930) | (1,261) |
| | Connect Smart | 22,001 | 22,001 | 0 | 0 | 0 |
| | Monitor NSP | 0 | 0 | 0 | 0 | 0 |
| | Power Solutions | 470 | 470 | 0 | 0 | 0 |
| | Hedging | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | | | |
| | | 3,792,665,508 | 3,377,364,785 | 214,109,769 | 198,035,274 | 3,155,680 |
| | Excludes | | | | | |
| | CIP Incentive | (39,317,070) | (39,317,070) | 0 | 0 | 0 |
| | Service Quality Adjustment | 382,034 | 382,034 | | | |
| | Asset Based Adj | (81,261) | 0 | (81,261) | 0 | |
| | Spin Adj for Shareholders | 0 | 0 | 0 | 0 | |
| | NonAsset Adj for Shareholders | (4,407,448) | (4,067,727) | (143,736) | (195,985) | |
| | Champion Distribution | 158,531 | 158,531 | 0 | 0 | 0 |
| | Champon Transmission | 84,226 | 84,226 | 0 | 0 | 0 |
| | Nuclear Outage | (3,440,723) | (3,440,723) | | | |
| | Adjustment Totals | (46,621,711) | (46,200,729) | (224,997) | (195,985) | 0 |
| | Total Operating Revenues | 3,746,043,796 | 3,331,164,055 | 213,884,772 | 197,839,289 | 3,155,680 |
| | Total Revenue including Decomm | 680,220,904 | | 37,820,179 | | |
| | Adjustment totals | (46,621,711) | | (224,997) | | |
| | Total Revenue after adjustments | 633,599,192 | | 37,595,182 | | |

Purpose

This adjustment removes the MISO revenues and expenses associate with transmission projects currently in Construction Work in Progress (CWIP). Since North Dakota rule making does not allow long term CWIP in rate base. The North Dakota jurisdictional share of the transmission revenue and expenses associated with CWIP transmission projects is being excluded from the test year.

**2013 CWIP Related
MISO Revenues and Expenses
As Allocated to the North Dakota Retail Jurisdiction**

| <u>2013 MISO Attachment GG & MM</u> | | <u>Revenue</u> | <u>Expense</u> | <u>ND Demand</u> | <u>IA Demand</u> | <u>ND Adj Revenue</u> | <u>ND Adj Expense</u> |
|---|------------------------------|---------------------|--------------------|------------------|------------------|-----------------------|-----------------------|
| GG | Twin Cities - Fargo CWIP | 12,745,095 | 6,465,503 | 6.0227% | 84.8812% | 651,547 | 330,526 |
| GG | Twin Cities - Rochester CWIP | 3,326,441 | 1592683.561 | 6.0227% | 84.8812% | 170,052 | 81,420 |
| MM | Brookings 2013 CWIP | <u>26,728,403</u> | <u>2,447,648</u> | 6.0227% | 84.8812% | <u>1,366,393</u> | <u>125,127</u> |
| | Totals | 42,799,939 | 10,505,835 | | | 2,187,993 | 537,073 |
| | | <u>IA Demand</u> | <u>IA Demand</u> | | | | |
| | | 84.8812% | 84.8812% | | | | |
| | Adjustment | (36,329,102) | (8,917,479) | | | (2,187,993) | (537,073) |

**NSP Owned Projects
Forecast MISO Revenue & Expense
Schedule 26 & 26A (2013 MISO Budget - October Update)
Based on 2011 Actual Load-Share in Pricing Zones**

| | MISO Filing | | | | | |
|---------------------------|--------------------|-------------------|-------------|-------------|-------------|-------------|
| Revenues | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Attachment GG (Sched 26) | 17,581,473 | 38,082,828 | 64,832,318 | 86,820,260 | 101,440,993 | 100,024,188 |
| Attachment MM (Sched 26A) | 8,876,452 | 31,294,493 | 61,312,263 | 69,903,780 | 70,313,276 | 69,739,312 |
| Total Revenues | 26,457,925 | 69,377,321 | 126,144,582 | 156,724,040 | 171,754,269 | 169,763,499 |
| | | | | | | |
| Expense | | | | | | |
| Attachment GG (Sched 26) | 9,570,107 | 20,314,125 | 34,565,190 | 46,758,284 | 54,680,484 | 53,906,910 |
| Attachment MM (Sched 26A) | 812,859 | 2,865,787 | 5,614,658 | 6,401,425 | 6,438,924 | 6,386,363 |
| Total Expense | 10,382,966 | 23,179,912 | 40,179,848 | 53,159,709 | 61,119,408 | 60,293,274 |
| | | | | | | |
| Net Amount | | | | | | |
| Attachment GG (Sched 26) | 8,011,366 | 17,768,703 | 30,267,128 | 40,061,976 | 46,760,509 | 46,117,277 |
| Attachment MM (Sched 26A) | 8,063,593 | 28,428,706 | 55,697,605 | 63,502,355 | 63,874,352 | 63,352,948 |
| Total Net | 16,074,959 | 46,197,408 | 85,964,733 | 103,564,332 | 110,634,860 | 109,470,226 |

North Dakota Emission Allowances Amortization

The Company has placed the ND electric proceeds from emission allowance sales into FERC account 254, Other Regulatory Liabilities, pending a determination of the ratemaking treatment of the gains from such transactions.

**2013 ND Electric Rate Case
ND EPA Emission Credit Auction Proceeds**

**JDE Acct
10.424490**

| | | | |
|--------|--|--------------|---------------------|
| | Amortize over 36 Month: Balance 12/31/2010 | | <u>(260,197.69)</u> |
| | Balance 12/31/2011 | | <u>(185,217.29)</u> |
| Jan 12 | 7,227.71 | (177,989.58) | |
| Feb 12 | 7,227.71 | (170,761.87) | |
| Mar 12 | 7,227.71 | (163,534.16) | |
| Apr 12 | 7,190.28 | (156,343.88) | |
| May 12 | 7,227.71 | (149,116.17) | |
| Jun 12 | 7,227.71 | (141,888.46) | |
| Jul 12 | 7,227.71 | (134,660.75) | |
| Aug 12 | 7,227.71 | (127,433.04) | |
| Sep 12 | 7,227.71 | (120,205.33) | |
| Oct 12 | 7,227.71 | (112,977.62) | |
| Nov 12 | 7,227.71 | (105,749.91) | |
| Dec 12 | 7,227.71 | (98,522.20) | |
| | Balance 12/31/2012 | | <u>(98,522.20)</u> |

For ND Rate Case request amortization over 36 months

| | | | |
|--------|----------|-------------|--|
| Jan 13 | 2,736.73 | (95,785.47) | |
| Feb 13 | 2,736.73 | (93,048.74) | |
| Mar 13 | 2,736.73 | (90,312.02) | |
| Apr 13 | 2,736.73 | (87,575.29) | |
| May 13 | 2,736.73 | (84,838.56) | |
| Jun 13 | 2,736.73 | (82,101.83) | |
| Jul 13 | 2,736.73 | (79,365.11) | |
| Aug 13 | 2,736.73 | (76,628.38) | |
| Sep 13 | 2,736.73 | (73,891.65) | |
| Oct 13 | 2,736.73 | (71,154.92) | |
| Nov 13 | 2,736.73 | (68,418.19) | |
| Dec 13 | 2,736.73 | (65,681.47) | |
| Jan 14 | 2,736.73 | (62,944.74) | |
| Feb 14 | 2,736.73 | (60,208.01) | |
| Mar 14 | 2,736.73 | (57,471.28) | |
| Apr 14 | 2,736.73 | (54,734.56) | |
| May 14 | 2,736.73 | (51,997.83) | |
| Jun 14 | 2,736.73 | (49,261.10) | |
| Jul 14 | 2,736.73 | (46,524.37) | |
| Aug 14 | 2,736.73 | (43,787.64) | |
| Sep 14 | 2,736.73 | (41,050.92) | |
| Oct 14 | 2,736.73 | (38,314.19) | |
| Nov 14 | 2,736.73 | (35,577.46) | |
| Dec 14 | 2,736.73 | (32,840.73) | |
| Jan 15 | 2,736.73 | (30,104.01) | |
| Feb 15 | 2,736.73 | (27,367.28) | |
| Mar 15 | 2,736.73 | (24,630.55) | |
| Apr 15 | 2,736.73 | (21,893.82) | |
| May 15 | 2,736.73 | (19,157.09) | |
| Jun 15 | 2,736.73 | (16,420.37) | |
| Jul 15 | 2,736.73 | (13,683.64) | |
| Aug 15 | 2,736.73 | (10,946.91) | |
| Sep 15 | 2,736.73 | (8,210.18) | |
| Oct 15 | 2,736.73 | (5,473.46) | |
| Nov 15 | 2,736.73 | (2,736.73) | |
| Dec 15 | 2,736.73 | 0.00 | |

Amount in CFM revenue that must be removed.
\$86,733 (\$7,227.71 * 12)

ND Emission
(32,840.73)

- Non Public Document – Contains Trade Secret Data
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Docket No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-1-008

Requestor: Michael Diller & Sara Cardwell

Date Received: February 26, 2013

Question:

Please see excerpt below from Heuer testimony in MN General Rate Case Docket No. 12-961 regarding asset based margins:

Q. HOW HAVE ASSET BASED MARGINS BEEN TREATED IN PRIOR RATE CASES?

A. Because asset based margins are created by selling energy from facilities or PPAs paid for by ratepayers, all asset based margins have been credited to ratepayers. In Docket No. E002/GR-05-1428 and Docket No. E002/GR-08-1065, the Commission approved passing the margins through to ratepayers using the FCA. In Docket No E002/GR-10-971, the Commission approved a Settlement Agreement that continued to pass margins through to ratepayers using the FCA.

Please explain why North Dakota customers are only receiving 85 percent of the asset based margins versus 100% if they are paying for all of the facilities that result in these margins? How long have North Dakota customers been receiving only 85% in comparison to the 100% received by MN and SD customers?

Response:

The different treatment in North Dakota reflects the Settlement Agreement approved in the Commission's December 31, 2008 Order Adopting Settlement in Case PU-07-776. The settlement states on page 13:

For purposes of determining the overall revenue requirement, the Parties agree to provide to ratepayers 85 percent of all asset-based and 50 percent of non-asset-based margins achieved by the Company through the fuel clause. Passing these credits directly to customers through the fuel clause as they are realized ensures that neither customers nor the

Company are disadvantaged by a non-representative margin forecast in the test year. By sharing the gains on asset-based sales, the Parties recognize that the Company is incented to maximize the benefit from these sales.

This settlement provision is noted on page 4 of the Compliance Matrix included with the Company's application. The sharing mechanism is included in our Commission-approved Fuel Clause Rider tariff (Section 5, Sheet 76.2).

The Company believes that sharing the benefits of the asset-based trading activity provides additional incentive for the Company to maximize the proceeds from these transactions. The Commission also recognized the value of a sharing approach as it approved the mechanism to direct 85 percent of asset-based trading margins and 50 percent of non-asset-based margins to North Dakota customers in Case PU-07-776.

The Minnesota Public Utilities Commission, by contrast, ordered the Company to flow 100 percent of asset based margins to its customers through the Minnesota Fuel Clause Adjustment in Docket No E002/GR-10-971 as part of a Settlement Agreement approved in the case. The Company does not provide any FCA sharing of non-asset based margins in Minnesota.

Witness: Anne E. Heuer
Preparer: Charles Burdick
Title: Principal Rate Analyst
Department: Revenue Requirements North
Telephone: 612-330-6646
Date: April 12, 2013

Asset Based Trading Margin Adjustment

The purpose of this adjustment is to remove from the test year the budgeted Asset Based Margin included in other revenues. Since these margins flow back to customers via the Fuel Clause Adjustment Factor, failure to remove them would understate the test year deficiency as revenues would be overstated.

**Northern States Power Company
Summary of Asset Based Trading Margins**

| | (1) | (2) | (3) | (4) | (5) | (6) |
|---|--------------------------------|--------------------------|--------------------|------------------|-----------|------------------|
| | Asset Based | | | | | |
| | NSP System Electric | NSPM Electric | MN | ND | SD | Wholesale |
| Allocation/Portion | | | | | | |
| Method | | Interchange | EEnergy | | | |
| Percentage | | 84.88% | 87.51% | 6.52% | 5.91% | 0.05% |
| Margin Calculation | | | | | | |
| Trading revenues | 37,965,575 | 32,225,636 | 28,202,201 | 2,100,757 | 1,905,018 | 17,660 |
| Trading COGS | 28,833,166 | 24,473,937 | 21,418,317 | 1,595,431 | 1,446,777 | 13,412 |
| Margin | 9,132,409 | 7,751,699 | 6,783,884 | 505,325 | 458,242 | 4,248 |
| Margin Sharing | | | | | | |
| Customer Portion | | | 100% | 85% | 100% | 100% |
| Shareholder Portion | | | 0% | 15% | 0% | 0% |
| Customer Amount | | | 6,783,884 | 429,527 | 458,242 | 4,248 |
| Shareholder Amount | | | - | 75,799 | - | - |
| Adjustment | | | | | | |
| Customer credit applied in base data? | | | No | No | Yes | Yes |
| Shareholder exclusion applied in base data? | | | No | No | No | No |
| Customer adjustment amount | | (7,213,410) | (6,783,884) | (429,527) | - | - |
| Shareholder adjustment amount | | (75,799) | - | (75,799) | - | - |
| Total adjustment amount | | (7,289,209) | (6,783,884) | (505,325) | - | - |

2013 NSP Asset Based Margin Budget

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|---------|-----------|-----------|-----------|-----------|-----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Revenue | 6,001,127 | 5,499,798 | 1,367,597 | 1,898,778 | 3,582,099 | 780,596 | 2,220,531 | 3,043,857 | 2,752,869 | 4,140,012 | 3,939,855 | 2,738,458 | 37,965,575 |
| Cost | 4,265,229 | 4,092,126 | 1,040,249 | 1,540,244 | 3,074,593 | 687,224 | 1,618,691 | 2,324,475 | 2,180,852 | 2,975,654 | 2,875,628 | 2,158,200 | 28,833,166 |
| Margin | 1,735,898 | 1,407,672 | 327,348 | 358,534 | 507,506 | 93,372 | 601,840 | 719,382 | 572,017 | 1,164,357 | 1,064,226 | 580,258 | 9,132,409 |

Non-Asset Based Trading Margin Adjustment

The purpose of this adjustment is to remove from the test year the budgeted Non-Asset Based Margin included in other revenues. Since these margins either flow back to customers via the Fuel Clause Adjustment Factor, or accrue to the shareholder depending on the sharing percentage designated by the Commission, failure to remove them in total would understate the test year deficiency as revenues would be overstated.

**Northern States Power Company
Summary of Non Asset Based Trading Margins**

| | (1) | (2) | (3) | (4) | (5) |
|---|--------------------------|--------------------|------------------|-----------------|------------------|
| | Non Asset Based | | | | |
| | NSPM Electric | MN | ND | SD | Wholesale |
| Allocation/Portion | | | | | |
| Method | | EEnergy | | | |
| Percentage | | 87.51% | 6.52% | 5.91% | 0.05% |
| Margin Calculation | | | | | |
| Trading revenues | 108,000,000 | 94,515,984 | 7,040,412 | 6,384,420 | 59,184 |
| Trading COGS | 97,200,000 | 85,064,386 | 6,336,371 | 5,745,978 | 53,266 |
| JOA to PSCO & SPS | (6,188,400) | (5,415,766) | (403,416) | (365,827) | (3,391) |
| JOA from PSCO | 512,400 | 448,426 | 33,403 | 30,291 | 281 |
| Margin | 5,124,000 | 4,484,258 | 334,028 | 302,905 | 2,808 |
| Margin Sharing | | | | | |
| Customer Portion | | 0% | 50% | 70% | 0% |
| Shareholder Portion | | 100% | 50% | 30% | 100% |
| Customer Amount | | - | 167,014 | 212,034 | - |
| Shareholder Amount | | 4,484,258 | 167,014 | 90,872 | 2,808 |
| Adjustment | | | | | |
| Customer FCA credit applied in base data? | | No | No | Yes | Yes |
| Shareholder exclusion applied in base data? | | No | No | No | No |
| Customer adjustment amount | (167,014) | - | (167,014) | - | - |
| Shareholder adjustment amount | (4,744,952) | (4,484,258) | (167,014) | (90,872) | (2,808) |
| Total adjustment amount | (4,911,966) | (4,484,258) | (334,028) | (90,872) | (2,808) |

2013 NSP Non-Asset Based Margin Budget

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| Revenue | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 108,000,000 |
| Cost | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 8,100,000 | 97,200,000 |
| Margin | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 | 10,800,000 |
| NSP to PSCo/SPS | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (515,700) | (6,188,400) |
| Share of PSC | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 42,700 | 512,400 |

Northern States Power Co (MN)
Electric Cash Working Capital
2013 Budget

| DESCRIPTION | PTD | TOTAL CO | MN | ND | SD | Whtl | |
|--|-----------------|----------|--------------------|--------------------|-------------------|-------------------|----------------|
| FUEL EXPENSE | | | | | | | |
| Coal & Rail Transport | F 501.3, 5, 6 | P | 326,177,982 | 285,454,008 | 21,263,216 | 19,282,012 | 178,746 |
| Gas for Generation | F 501.1 & 547.1 | P | 122,910,683 | 107,565,038 | 8,012,425 | 7,265,865 | 67,355 |
| Oil | F54.2 | P | 41,278 | 36,124 | 2,691 | 2,440 | 23 |
| Nuclear & EOL & D&D | F518 | P | 108,580,091 | 94,976,312 | 7,136,716 | 6,408,080 | 58,983 |
| Nuclear Disposal** | | P | 11,787,249 | 10,362,925 | 709,911 | 707,435 | 6,978 |
| TOTAL FUEL EXPENSE | | | 569,497,283 | 498,394,407 | 37,124,959 | 33,665,832 | 312,085 |
| PURCHASED POWER | | | | | | | |
| Purchases | F555 | P | 672,296,114 | 589,102,571 | 43,437,861 | 39,390,529 | 365,153 |
| Purchases | F565 | T | 123,830,330 | 108,867,169 | 7,457,930 | 7,431,926 | 73,305 |
| Sub-Total Purchased Power | | | 796,126,444 | 697,969,740 | 50,895,791 | 46,822,455 | 438,458 |
| Purchase Power Adjustments | | | - | - | - | - | - |
| TOTAL PURCHASED POWER | | | 796,126,444 | 697,969,740 | 50,895,791 | 46,822,455 | 438,458 |
| INTERCHANGE | | | | | | | |
| Interchange | F557 | P | 68,649,880 | 60,271,988 | 4,236,529 | 4,101,626 | 39,737 |
| Interchange | F566 | T | 64,854,687 | 57,017,906 | 3,906,003 | 3,892,384 | 38,394 |
| TOTAL INTERCHANGE | | | 133,504,567 | 117,289,894 | 8,142,532 | 7,994,010 | 78,131 |
| TOTAL PURCHASED POWER & INTERCHANGE | | | 929,631,011 | 815,259,634 | 59,038,323 | 54,816,465 | 516,589 |
| | | | 100.0000% | 87.5774% | 6.2062% | 6.1696% | 0.0467% |
| Regular Payroll (calculated) Base | | | 385,030,199 | 337,199,614 | 23,895,893 | 23,754,852 | 179,839 |
| *Other Labor Adjustments | (2) | | - | - | - | - | - |
| Regular Adjusted Payroll (calculated) | | | 385,030,199 | 337,199,614 | 23,895,893 | 23,754,852 | 179,839 |
| Incentive Comp Total Base | (1) | | 33,409,607 | 29,317,270 | 2,065,433 | 2,015,895 | 11,010 |
| *Incentive Comp Adjustment | (2) | | (7,073,397) | (6,190,646) | (452,737) | (429,868) | (147) |
| Total Adjusted Incentive Comp | | | 26,336,210 | 23,126,624 | 1,612,696 | 1,586,027 | 10,862 |
| Pension & Benefits ALS Base Line | (1) | | 93,851,803 | 82,162,677 | 5,842,731 | 5,806,512 | 39,883 |
| Total Pension & Benefits Adjusted | | | 93,851,803 | 82,162,677 | 5,842,731 | 5,806,512 | 39,883 |
| Labor & Related ALS | (1) | | 512,291,609 | 448,679,561 | 31,804,057 | 31,577,259 | 230,732 |
| Total Adjusted Labor & Related | | | 505,218,212 | 442,488,915 | 31,351,320 | 31,147,391 | 230,585 |
| Nuclear Disposal (Alloc on EDemandProd) | | | 100.0000% | 87.9164% | 6.0227% | 6.0017% | 0.0592% |

| | | Production | Transmission | Distribution |
|---|-------------|-------------|--------------|--------------|
| (1) Total Labor & Related (All Labor) | 512,291,739 | 365,576,092 | 32,217,667 | 114,497,980 |
| (1) Pension & Benefits | 93,851,857 | 61,740,320 | 6,487,271 | 25,624,266 |
| (1) Incentive Comp | 33,409,607 | 19,648,190 | 3,665,034 | 10,096,383 |
| (3) Regular Payroll calculation takes [TOTAL Labor & Related LESS Incentive Comp LESS Pension & Benefits] | | | | |
| PTD ALLOCATOR | 100.0000% | 58.8100% | 10.9700% | 30.2200% |

**2013 Test Year Budget O&M Data
Summarize Data by FERC Group**

| | Data | | | | |
|--------------------|----------------------|----------------------|--------------------|--------------------|------------------|
| FERC Group | Sum of SumOfAmount | Sum of SumOfMN | Sum of SumOfND | Sum of SumOfSD | Sum of SumOfWhls |
| A&G | 246,243,879 | 215,247,038 | 15,599,702 | 15,302,395 | 94,478 |
| CAcct | 58,988,978 | 50,539,251 | 4,357,576 | 4,092,110 | 31 |
| CInfo | 119,066,192 | 117,553,566 | 504,700 | 1,007,923 | 1 |
| CSales | 54,577 | 49,773 | 2,461 | 2,346 | 0 |
| Dist | 110,589,463 | 96,728,524 | 6,527,750 | 7,333,166 | 3 |
| Fuel | 16,395,252 | 14,348,274 | 1,068,788 | 969,205 | 8,987 |
| FuelC | 326,177,982 | 285,454,008 | 21,263,216 | 19,282,012 | 178,746 |
| FuelG | 122,910,683 | 107,565,038 | 8,012,425 | 7,265,865 | 67,355 |
| FuelN | 117,919,461 | 103,196,980 | 7,687,052 | 6,970,809 | 64,620 |
| FuelO | 41,278 | 36,124 | 2,691 | 2,440 | 23 |
| FuelPP | 695,290,699 | 609,226,236 | 44,936,855 | 40,749,853 | 377,754 |
| Production | 746,064,426 | 655,430,175 | 45,529,729 | 44,668,054 | 436,285 |
| Trans | 241,889,618 | 212,660,630 | 14,568,264 | 14,517,467 | 143,162 |
| Grand Total | 2,801,632,488 | 2,468,035,617 | 170,061,209 | 162,163,645 | 1,371,445 |

| | |
|------------|-----|
| FERC Group | A&G |
|------------|-----|

Allocate A&G to PTD

| Sum of SumOfAmount | | Total | Total | Total | Check |
|--------------------|--------------------|--------------------|-------------------|-------------------|----------|
| FERC PTDC | Total | P | T | D | |
| C | 129,972,197 | 76,436,649 | 14,257,950 | 39,277,598 | 0 |
| D | 39,670,290 | | | 39,670,290 | 0 |
| P | 70,711,314 | 70,711,314 | | | 0 |
| T | 5,890,078 | | 5,890,078 | | 0 |
| Grand Total | 246,243,879 | 147,147,963 | 20,148,028 | 78,947,888 | 0 |

58.8100% 10.9700% 30.2200%

**Northern States Power Co (MN)
Elec O&M Summary
2013 Budget**

| | <u>Total Company</u> | <u>Minnesota</u> | <u>N. Dakota</u> | <u>S. Dakota</u> | <u>Wholesale</u> |
|--|----------------------|----------------------|--------------------|--------------------|------------------|
| Fuel & Purchased Energy | 1,278,735,356 | 1,119,826,660 | 82,971,027 | 75,240,184 | 697,485 |
| Power Production Expense | 746,064,243 | 655,430,175 | 45,529,729 | 44,668,054 | 436,285 |
| Transmission Expense | 241,889,523 | 212,660,630 | 14,568,264 | 14,517,467 | 143,162 |
| Distribution Expense | 110,589,443 | 96,728,524 | 6,527,750 | 7,333,166 | 3 |
| Customer Accounting Expense | 58,988,968 | 50,539,251 | 4,357,576 | 4,092,110 | 31 |
| Cust Service & Info Expense | 119,066,190 | 117,553,566 | 504,700 | 1,007,923 | 1 |
| Sales Expense | 54,580 | 49,773 | 2,461 | 2,346 | 0 |
| Administrative & General | 246,243,879 | 215,247,038 | 15,599,968 | 15,302,395 | 94,478 |
| Total Elec O&M | 2,801,632,182 | 2,468,036,617 | 170,061,475 | 162,163,645 | 1,371,445 |
| Total Elec O&M without COGS | 1,522,896,826 | 1,348,209,957 | 87,090,448 | 86,923,461 | 673,960 |
| Payroll Taxes | 31,397,750 | 27,512,686 | 1,931,929 | 1,938,506 | 14,629 |

| | | | | |
|-----------------------------------|----------------------|-------------------|--------------------|---------------------|
| Administrative & General | <u>Total Company</u> | <u>Production</u> | <u>Tranmission</u> | <u>Distribution</u> |
| NOTE: Entry for Total Company PTD | 246,243,879 | 147,147,963 | 20,148,028 | 78,947,888 |
| Payroll Taxes | <u>Total Company</u> | <u>Production</u> | <u>Tranmission</u> | <u>Distribution</u> |
| NOTE: Entry for Total Company PTD | 31,397,750 | 22,994,884 | 2,113,123 | 6,289,744 |

Nuclear Outage Update

This adjustment is an update to the budgeted Nuclear Amortization for forecasted increase in the PI Unit 1 Outage.

**NSPM Total Company Outage Amortization by FERC
Change to Prairie Island #1**

| FERC | NSPM 2013 | Jurisdictional Demand Allocator | | | | Sum of Juris | Check |
|--------------|------------------|---------------------------------|--------------------|--------------------|----------------------|------------------|----------|
| | | 87.916% MN Juris | 6.023% ND Juris | 6.002% SD Juris | 0.059% Whsl Juris | | |
| 517 | 495,824 | 435,910 | 29,862 | 29,758 | 294 | 495,824 | (0) |
| 532 | 1,513,642 | 1,330,740 | 91,162 | 90,844 | 896 | 1,513,642 | 0 |
| Total | 2,009,466 | 1,766,650 | 121,024 | 120,602 | 1,190 | 2,009,466 | 0 |

Note: this information was incorporated in the Interchange Agreement

NSPM Total Company Outage Amortization by FERC

Totals represent all three units. Changes only impact Prairie Island #1

NEW

| <u>FERC</u> | <u>Factor</u> | <u>2012</u> | <u>2013</u> | <u>2014</u> |
|-------------|---------------|-------------------|-------------------|-------------------|
| 517 | Demand | 4,220,274 | 7,228,240 | 9,417,612 |
| 519 | Demand | 992,763 | 1,147,689 | 1,239,362 |
| 520 | Demand | 7,053,799 | 8,267,554 | 9,751,696 |
| 523 | Demand | 130,343 | 109,058 | 111,397 |
| 524 | Demand | 3,887,236 | 5,129,305 | 5,620,265 |
| 525 | Demand | - | 341 | 512 |
| 528 | Energy | 9,886,885 | 11,747,324 | 6,805,667 |
| 529 | Demand | 183,250 | 77,014 | - |
| 530 | Energy | 13,705,209 | 18,678,047 | 24,552,959 |
| 531 | Energy | 5,426,232 | 5,397,511 | 3,502,932 |
| 532 | Demand | 14,618,054 | 16,704,066 | 18,123,564 |
| | | 60,104,045 | 74,486,150 | 79,125,965 |

OLD

| <u>FERC</u> | <u>Factor</u> | <u>2012</u> | <u>2013</u> | <u>2014</u> |
|-------------|---------------|-------------------|-------------------|-------------------|
| 517 | Demand | 4,178,957 | 6,732,416 | 9,045,759 |
| 519 | Demand | 992,762 | 1,147,684 | 1,239,362 |
| 520 | Demand | 7,053,803 | 8,267,558 | 9,751,696 |
| 523 | Demand | 130,345 | 109,062 | 111,397 |
| 524 | Demand | 3,887,243 | 5,129,308 | 5,620,265 |
| 525 | Demand | - | 344 | 512 |
| 528 | Energy | 9,886,884 | 11,747,326 | 6,805,667 |
| 529 | Demand | 183,245 | 77,010 | - |
| 530 | Energy | 13,705,210 | 18,678,046 | 24,552,959 |
| 531 | Energy | 5,426,228 | 5,397,504 | 3,502,932 |
| 532 | Demand | 14,491,916 | 15,190,424 | 16,988,345 |
| | | 59,936,593 | 72,476,682 | 77,618,893 |

CHANGE

| <u>FERC</u> | <u>Factor</u> | <u>2012</u> | <u>2013</u> | <u>2014</u> |
|-------------|---------------|----------------|------------------|------------------|
| 517 | Demand | 41,317 | 495,824 | 371,853 |
| 519 | Demand | 0 | 5 | - |
| 520 | Demand | (4) | (4) | - |
| 523 | Demand | (2) | (4) | - |
| 524 | Demand | (7) | (3) | - |
| 525 | Demand | - | (3) | - |
| 528 | Energy | 0 | (2) | - |
| 529 | Demand | 5 | 4 | - |
| 530 | Energy | (1) | 1 | - |
| 531 | Energy | 4 | 7 | - |
| 532 | Demand | 126,138 | 1,513,642 | 1,135,219 |
| | | 167,452 | 2,009,468 | 1,507,072 |

** Data from Jeff Robinson

Nuclear O&M Budget Adjustment

The purpose of this adjustment is to update the original Nuclear budgets for material cost changes identified after the original O&M budgets had been completed.

**2013 North Dakota Electric Rate Case
Summary of Nuclear O&M Budget Adjustments**

| Object Account | Description | Monticello | Prairie Island | Total | Total Interchanged |
|--------------------|-------------|------------------|------------------|------------------|--------------------|
| 712110 | Contract Wk | | 44,000 | 44,000 | |
| 713050 | Contract Wk | | 250,000 | 250,000 | |
| 714000 | Materials | 300,000 | 1,475,000 | 1,775,000 | |
| 723825 | Fees | 200,000 | | 200,000 | |
| 723840 | Fees | 1,300,000 | | 1,300,000 | |
| 713000 | Contract Wk | 2,900,000 | 3,180,000 | 6,080,000 | |
| Grand Total | | 4,700,000 | 4,949,000 | 9,649,000 | 8,190,187 |

| | MN Juris | ND Juris | SD Juris | Wholesale |
|---------------------------------------|-----------------|----------------|----------------|----------------|
| EDemandProd | 87.9164% | 6.0227% | 6.0017% | 0.0592% |
| 36 Month Interchange Factor | 84.8812% | 84.8812% | 84.8812% | 84.8812% |
| Final Jurisdictional Allocator | 74.6245% | 5.1121% | 5.0943% | 0.0502% |

| Object Account | MN Juris | ND Juris | SD Juris | Wholesale | Sum of States | Check |
|--------------------|------------------|----------------|----------------|--------------|------------------|----------|
| 712110 | 32,835 | 2,249 | 2,241 | 22 | | |
| 713050 | 186,561 | 12,780 | 12,736 | 126 | | |
| 714000 | 1,324,585 | 90,740 | 90,424 | 892 | | |
| 723825 | 149,249 | 10,224 | 10,189 | 100 | | |
| 723840 | 970,118 | 66,458 | 66,226 | 653 | | |
| 713000 | 4,537,169 | 310,818 | 309,734 | 3,055 | | |
| Grand Total | 7,200,520 | 493,269 | 491,550 | 4,848 | 8,190,187 | 0 |

Nuclear Retention Adjustment

This adjustment is being made to account for nuclear retention agreements that were issued to key nuclear operations employees after the budget cycle was completed and therefore not included in the original budget calculations for 2013.

Summary of Nuclear Retention Adjustment
2013 Budget Adjustment

Total Amount of Retention Adjustment

| Object Account | Description | Total | Total Interchanged |
|----------------|---------------------|------------------|--------------------|
| 711230 | Other Comp | 1,383,042 | 1,173,942 |
| | Long Term Incentive | 124,615 | 105,775 |
| Total | | 1,507,657 | 1,279,717 |

Calculate Jurisdictional and Interchange Weighted Allocators

| | MN Juris | ND Juris | SD Juris | Wholesale |
|---------------------------------------|---------------|--------------|--------------|--------------|
| EdemandProd | 87.916% | 6.023% | 6.002% | 0.059% |
| 36 Month Interchange Factor | 84.88% | 84.88% | 84.88% | 84.88% |
| Final Jurisdictional Allocator | 74.62% | 5.11% | 5.09% | 0.05% |

Adjustment Amount Allocated to Jurisdiction and Interchanged

| Description | MN Juris | ND Juris | SD Juris | Wholesale | Sum of States | Check |
|---------------------|------------------|---------------|---------------|------------|------------------|----------|
| Other Compensation | 1,032,088 | 70,703 | 70,456 | 695 | 1,173,942 | 0 |
| Long Term Incentive | 92,994 | 6,370 | 6,348 | 63 | 105,775 | 0 |
| TOTAL | 1,125,082 | 77,073 | 76,804 | 758 | 1,279,717 | 0 |

Northern States Power Co (Minnesota)
 Adjustment to 2013 Test Year O&M Expense
 Nuclear Generation Management Retention Program

Background / Description:

Xcel Energy Human Resources has approved a management retention program for critical positions in Nuclear Generation. This program provides retention payouts, 90% in cash and 10% in long-term incentives (LTI). The majority of the cash payouts (77.8%) are time-based and are earned over 20 to 27 month retention period ending in 2014. The remaining cash bonuses (22.2%) are performance-based based on criteria established for program participants, which have measurement dates ranging from late 2012 through 2014.

In September 2012, 32 Nuclear employees were identified as being in critical positions and are eligible for retention bonuses. The following summarizes the estimated 2013 test year cost of the cash retention bonuses awarded under the program for Nuclear employees, assuming straight-line amortization of the time-based portion of the program over periods through 2014, and recognition of the performance-based portion of the program ratably over various measurement dates through 2014.

| Location | Department Name | Business Unit Cost Center | Object Account (Other Compensation) | 2013 Test Year Expense | Number of Participants (including loaned INPO executive) | | | | | | | | | | | | | | | |
|---|----------------------------------|------------------------------|---|---------------------------|---|--|------|-----|------|------------|-----------|------|--------------|------------|------|------------|------------|--------------|---------------------|-------------------|
| | | | | | 33 | | | | | | | | | | | | | | | |
| Monticello Plant | MT Site Management | 257200 | 711270 | \$ 66,667 | Program Cost: Cash Bonuses (90%) \$ 2,580,000 Long-term incentives (10%) \$ 270,000 Total Retention Awards \$ 2,850,000 | | | | | | | | | | | | | | | |
| Monticello Plant | MT Project Mgmt Office | 257229 | 711270 | \$ 41,778 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Plant Management | 257405 | 711270 | \$ 187,250 | Cost Recognized by Year: <table border="1"> <thead> <tr> <th></th> <th>Cash</th> <th>LTI</th> </tr> </thead> <tbody> <tr> <td>2012</td> <td>\$ 522,792</td> <td>\$ 20,769</td> </tr> <tr> <td>2013</td> <td>\$ 1,383,042</td> <td>\$ 124,615</td> </tr> <tr> <td>2014</td> <td>\$ 674,167</td> <td>\$ 124,600</td> </tr> <tr> <td>Total</td> <td>\$ 2,580,000</td> <td>\$ 270,000</td> </tr> </tbody> </table> | | Cash | LTI | 2012 | \$ 522,792 | \$ 20,769 | 2013 | \$ 1,383,042 | \$ 124,615 | 2014 | \$ 674,167 | \$ 124,600 | Total | \$ 2,580,000 | \$ 270,000 |
| | Cash | LTI | | | | | | | | | | | | | | | | | | |
| 2012 | \$ 522,792 | \$ 20,769 | | | | | | | | | | | | | | | | | | |
| 2013 | \$ 1,383,042 | \$ 124,615 | | | | | | | | | | | | | | | | | | |
| 2014 | \$ 674,167 | \$ 124,600 | | | | | | | | | | | | | | | | | | |
| Total | \$ 2,580,000 | \$ 270,000 | | | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Operations Support | 257423 | 711270 | \$ 173,875 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Site Management | 257400 | 711270 | \$ 164,250 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Engineering Design | 257453 | 711270 | \$ 93,625 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Nuclear Oversight | 257402 | 711270 | \$ 40,125 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Project Management | 257430 | 711270 | \$ 80,250 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Radiological Protection | 257417 | 711270 | \$ 26,750 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Chemistry | 257406 | 711270 | \$ 26,750 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Outage | 257427 | 711270 | \$ 26,750 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Work Control Center | 257424 | 711270 | \$ 26,750 | | | | | | | | | | | | | | | | |
| Prairie Island Plant | PI Business Planning | 257462 | 711270 | \$ 20,889 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Engineering | 257112 | 711270 | \$ 94,000 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Project Management Office | 257105 | 711270 | \$ 62,667 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Fuels | 385350 | 711270 | \$ 31,333 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Ops Standardization | 257116 | 711270 | \$ 31,333 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Chief Nuclear Officer Support | 257117 | 711270 | \$ 41,778 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Training | 257106 | 711270 | \$ 31,333 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Emergency Preparedness | 257122 | 711270 | \$ 31,333 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | FT Nuclear Supply Chain | 257115 | 711270 | \$ 31,333 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | FT Nuclear Security | 257114 | 711270 | \$ 31,333 | | | | | | | | | | | | | | | | |
| Fleet Services (Marq Plaza) | HQ Nuclear Analysis & Design | 257108 | 711270 | \$ 20,889 | | | | | | | | | | | | | | | | |
| Total cash-based portion of Nuclear retention program recognized in 2013 | | | | \$ 1,383,042 | | | | | | | | | | | | | | | | |

Revenue Requirement Exhibits
 Case No. 13-0000
 Page 233
 PUC-12-813

Purpose

This adjustment removes the MISO revenues and expenses associate with transmission projects currently in Construction Work in Progress (CWIP). Since North Dakota rule making does not allow long term CWIP in rate base. The North Dakota jurisdictional share of the transmission revenue and expenses associated with CWIP transmission projects is being excluded from the test year.

**2013 CWIP Related
MISO Revenues and Expenses
As Allocated to the North Dakota Retail Jurisdiction**

| <u>2013 MISO Attachment GG & MM</u> | | <u>Revenue</u> | <u>Expense</u> | <u>ND Demand</u> | <u>IA Demand</u> | <u>ND Adj Revenue</u> | <u>ND Adj Expense</u> |
|---|------------------------------|---------------------|--------------------|------------------|------------------|-----------------------|-----------------------|
| GG | Twin Cities - Fargo CWIP | 12,745,095 | 6,465,503 | 6.0227% | 84.8812% | 651,547 | 330,526 |
| GG | Twin Cities - Rochester CWIP | 3,326,441 | 1,592,683.561 | 6.0227% | 84.8812% | 170,052 | 81,420 |
| MM | Brookings 2013 CWIP | <u>26,728,403</u> | <u>2,447,648</u> | 6.0227% | 84.8812% | <u>1,366,393</u> | <u>125,127</u> |
| | Totals | 42,799,939 | 10,505,835 | | | 2,187,993 | 537,073 |
| | | <u>IA Demand</u> | <u>IA Demand</u> | | | | |
| | | 84.8812% | 84.8812% | | | | |
| | Adjustment | (36,329,102) | (8,917,479) | | | (2,187,993) | (537,073) |

North Dakota Additional Distribution Line Crew Adjustment

The purpose of this adjustment is to update the original operating and maintenance budgets for additional linemen in the North Dakota jurisdiction. An increase in linemen is necessary in North Dakota to meet growing need and maintain reliable service.

2013 North Dakota Budget Adjustment for Additional Distribution Line Crews

TOTAL

| | Annual O&M Costs | Customer Allocator | Allocated O&M Costs | |
|--|---------------------|-----------------------|------------------------|---------------------|
| Labor Prod & Non Prod (Excluding Benefits) | \$ 145,110 | 96.3323% | \$ 139,788 | |
| O&M Overtime Hours | \$ 43,810 | 96.3323% | \$ 42,203 | |
| Employee Expenses (per diem, etc.) | \$ 1,333 | 96.3323% | \$ 1,284 | |
| Small O&M Tools | \$ 2,000 | 96.3323% | \$ 1,927 | |
| Trucks | \$ 51,224 | 96.3323% | \$ 49,345 | |
| FR Clothing | \$ 1,280 | 96.3323% | \$ 1,233 | |
| TOTAL | \$ 244,757 | | \$ 234,547 | Total ND Adjustment |
| | | | \$ 10,210 | Total MN Adjustmnet |
| Check | \$ - | | | |

Notes:

- Reflects a start date of 4/1/2013
- Does not include Labor Loadings

Bad Debt Update Adjustment

This adjustment updates bad debt expenses to reflect the latest forecast for 2013 commodity revenues.

NSP Minnesota
 Bad Debt Summary
 Updated Level

| Updated Commodity Bad Debt Calculation | | | |
|--|--------|--|-------------------|
| Billed Commodity Revenue | | | 3,611,552,822 |
| Commodity Bad Debt Ratio | | | 0.39% |
| Commodity Only | 100.0% | | <u>14,241,979</u> |

| Year | Utility | FERC | FERC Desc | Bus Area Desc | | 2013 Budget | MN Juris | ND Juris | SD Juris | Wh Juris | AllocatorID | Acct Desc |
|------------------------------------|----------|------|---------------------|--------------------|-------|-------------------|------------|----------|----------|----------|-------------|---------------|
| 2013 | Electric | 904 | Cust Acct Uncollect | Corporate Services | 72.6% | 10,343,849 | 10,343,849 | - | - | - | EDirectMN | 723055 Energy |
| 2013 | Electric | 904 | Cust Acct Uncollect | Corporate Services | 4.5% | 646,486 | - | 646,486 | - | - | EDirectND | 723055 Energy |
| 2013 | Electric | 904 | Cust Acct Uncollect | Corporate Services | 4.2% | 600,171 | - | - | 600,171 | - | EDirectSD | 723055 Energy |
| 2013 | Gas | 904 | Cust Acct Uncollect | Corporate Services | 16.6% | 2,365,137 | 2,365,137 | - | - | - | GDirectMN | 723055 Energy |
| 2013 | Gas | 904 | Cust Acct Uncollect | Corporate Services | 2.0% | 286,335 | - | 286,335 | - | - | GDirectND | 723055 Energy |
| Jurisdictional Commodity Bad Debts | | | | | | <u>14,241,978</u> | | | | | | |

Updated Electric Bad Debt Expense

| | | | | | | | | | | | | |
|--------------------------|----------|-----|---------------------|-------------------------|--|-------------------|-------------------|----------------|----------------|----------|-------------------|-------------------|
| 2013 | Electric | 904 | Cust Acct Uncollect | Corporate Services | | 10,343,849 | 10,343,849 | - | - | - | EDirectMN | 723055 Energy |
| 2013 | Electric | 904 | Cust Acct Uncollect | Corporate Services | | 646,486 | - | 646,486 | - | - | EDirectND | 723055 Energy |
| 2013 | Electric | 904 | Cust Acct Uncollect | Corporate Services | | 600,171 | - | - | 600,171 | - | EDirectSD | 723055 Energy |
| 2013 | Electric | 904 | Cust Acct Uncollect | Corporate Services | | 104,086 | 91,110 | 6,640 | 6,336 | - | ECustomerMN/SD/ND | 723060 Non-Energy |
| 2013 | Electric | 904 | Cust Acct Uncollect | Distribution Operations | | 200,433 | 200,433 | - | - | - | EDirectMN | 723060 Non-Energy |
| Total Electric Bad Debts | | | | | | <u>11,895,026</u> | <u>10,635,393</u> | <u>653,126</u> | <u>606,507</u> | <u>-</u> | | |

Updated Gas Bad Debt Expense

| | | | | | | | | | | | | |
|---------------------|-----|-----|---------------------|-------------------------|--|------------------|------------------|----------------|----------|----------|-------------------|-------------------|
| 2013 | Gas | 904 | Cust Acct Uncollect | Corporate Services | | 2,365,137 | 2,365,137 | - | - | - | GDirectMN | 723055 Energy |
| 2013 | Gas | 904 | Cust Acct Uncollect | Corporate Services | | 286,335 | - | 286,335 | - | - | GDirectND | 723055 Energy |
| 2013 | Gas | 904 | Cust Acct Uncollect | Corporate Services | | 25,740 | 23,168 | 2,572 | - | - | GCustomerMN/SD/ND | 723060 Non-Energy |
| 2013 | Gas | 904 | Cust Acct Uncollect | Distribution Operations | | 49,567 | 49,567 | - | - | - | GDirectMN | 723060 Non-Energy |
| Total Gas Bad Debts | | | | | | <u>2,726,779</u> | <u>2,437,871</u> | <u>288,907</u> | <u>-</u> | <u>-</u> | | |

Recap of Bad Debt Update Calculation

| | | | Updated Calculation | Original Budget | Final Adj Level | Breakdown of Updated Bad Debts | | | |
|-------------------------------------|-------|-------------------|------------------------|--------------------|--------------------|--------------------------------|----------------|----------------|--------|
| | | | | | | Total Company | Mn Jur | ND Jur | SD Jur |
| Commodity Bad Debt - Mn Electric | a | 10,343,849 | 11,501,989 | (1,158,140) | 10,343,849 | 10,343,849 | | | |
| Commodity Bad Debt - ND Electric | a | 646,486 | 718,869 | (72,383) | 646,486 | | 646,486 | | |
| Commodity Bad Debt - SD Electric | a | 600,171 | 667,369 | (67,198) | 600,171 | | | 600,171 | |
| Customer Non Comm/Non Energy | b | 104,086 | 104,086 | - | 104,086 | 91,110 | 6,640 | 6,336 | |
| Dist Operation Non Comm/Non Energy | c | 200,433 | 200,433 | - | 200,433 | 200,433 | - | - | |
| Total Electric | | <u>11,895,026</u> | <u>13,192,747</u> | <u>(1,297,721)</u> | <u>11,895,026</u> | <u>10,635,393</u> | <u>653,126</u> | <u>606,507</u> | |
| Commodity Bad Debt - Mn Gas | a | 2,365,137 | 2,629,947 | (264,810) | 2,365,137 | 2,365,137 | | | |
| Commodity Bad Debt - ND Gas | a | 286,335 | 318,394 | (32,059) | 286,335 | | 286,335 | | |
| Customer Non Comm/Non Energy | b | 25,740 | 25,740 | - | 25,740 | 23,168 | 2,572 | | |
| Dist Operation Non Comm/Non Energy | c | 49,567 | 49,567 | - | 49,567 | 49,567 | - | | |
| Total Gas | | <u>2,726,779</u> | <u>3,023,648</u> | <u>(296,870)</u> | <u>2,726,778</u> | <u>2,437,871</u> | <u>288,907</u> | <u>-</u> | |
| Recap | | | | | | | | | |
| Commodity Bad Debts | Sum a | 14,241,978 | 15,836,568 | (1,594,590) | 14,241,978 | 12,708,986 | 932,821 | 600,171 | |
| Customer Non Comm/Non Energy | Sum b | 129,827 | 129,827 | - | 129,826 | 114,278 | 9,212 | 6,336 | |
| Dist Operations Non Comm/Non Energy | Sum c | 250,000 | 250,000 | - | 250,000 | 250,000 | - | - | |
| | | <u>14,621,805</u> | <u>16,216,395</u> | <u>(1,594,590)</u> | <u>14,621,804</u> | <u>13,073,264</u> | <u>942,033</u> | <u>606,507</u> | |

Economic Development

The purpose of the Economic Development adjustment is to bring into the cost of service the economic development donations budgeted for the test period. Donations are budgeted in a FERC account that is not included in the base data for the test year.

2013 Budget Economic Development Adjustment

| Year | Utility Desc | CFR FERC Cd AC22 | CFR FERC Desc AC22 | Bus Area Cd CC1 | Bus Area Desc CC1 | GC1 Bus Area Cd | Dec Bud YTD | SumOfMN | SumOfND | SumOfSD | SumOfWhits | Location Allocator | Lvl 0 Desc BC24 | Lvl 2 Desc BC26 |
|--------------|--------------|------------------|--------------------|-----------------|-------------------|-----------------|----------------|---------------|----------------|----------------|------------|--------------------|-----------------|----------------------|
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 40,867 | | 40,867 | | | EDirectND | NSPM President | NSPM ND Jurisdiction |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 51,406 | | 51,406 | | | EDirectND | NSPM President | NSPM ND Jurisdiction |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 78,620 | | 78,620 | | | EDirectND | NSPM President | NSPM ND Jurisdiction |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 27,663 | | | 27,663 | | EDirectSD | NSPM President | NSPM SD Jurisdiction |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 41,512 | | | 41,512 | | EDirectSD | NSPM President | NSPM SD Jurisdiction |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 92,209 | | | 92,209 | | EDirectSD | NSPM President | NSPM SD Jurisdiction |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 2,305 | 2,305 | | | | EDirectMN | NSPM President | NSPM Comm Relations |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 10,088 | 10,088 | | | | EDirectMN | NSPM President | NSPM Comm Relations |
| 2013 | Electric | 426.1 | Donations | GP | Group President | GP | 70,283 | 70,283 | | | | EDirectMN | NSPM President | NSPM Comm Relations |
| TOTAL | | | | | | | 414,953 | 82,676 | 170,893 | 161,384 | 0 | | | |

Cost Sharing Calculation:
 50% of Below The Line Donations Qualifying For Recovery State of Mn 41,338
 100% of Below The Line Donations Qualifying For Recovery State of ND 170,893
 50% of first \$100k of Below The Line Donations Qualifying For Recovery State of SD 50,000
Total Electric Adjustment 262,231 41,338 170,893 50,000

**NSP Mn Electric Economic Development
Rate Case Adjustment
Budget Year 2013**

| Recap of Adjustment | Total Co | MN | ND | SD | |
|-----------------------------------|-----------------|---------------|----------------|---------------|---|
| Electric O&M Reduction | (8,018) | (8,018) | - | - | Removal of non allowed ED program costs included in O&M |
| Electric ED Donation Inclusion | 262,231 | 41,338 | 170,893 | 50,000 | Inclusion of allowable ED donations |
| Net Adjustment to Econ Dev | 254,213 | 33,320 | 170,893 | 50,000 | |

Association Dues

The purpose of the Association Dues is to reduce administrative and general expenses for dues paid to either social organizations or organizations not associated with the State of North Dakota. It also increases A&G expenses by the amount of dues paid to North Dakota Area Chambers of Commerce.

2013 Budget Association and Utility Dues

| | | |
|---|--------------------|----------|
| | <u>2013 Budget</u> | |
| Total NSP-MN Electric Association Dues | 1,369,927 | |
| Total Exclusions | | |
| Budgeting Error | (33,348) | |
| Lobbying/Political Organizations | (4,725) | |
| No Detail Provided | (19,064) | |
| Total NSP-MN Electric Exclusions | <u>(57,137)</u> | |
| | | |
| ND Juris Electric Excluded from Test Year | (3,600) | A |

Note: This portion of the Total Adjustment removes non-recoverable association or utility dues

2013 Budget Chamber of Commerce Dues

| | | |
|---|--------------------|----------|
| | <u>2013 Budget</u> | |
| Total NSP-MN Electric Chamber Dues | 276,263 | |
| Total Exclusions | | |
| United States Chamber | (18,142) | |
| No specific Chamber Identified | (724) | |
| Local Area Chamber Lobbying | (11,848) | |
| Net NSP-MN Electric | <u>245,549</u> | |
| | | |
| ND Juris Electric Included in Test Year | 22,760 | B |

Note: This portion of the Total Adjustment includes below-the-line Chamber of Commerce dues

Total 2013 Dues Adjustment

| | | |
|--|---------------|------------------|
| TOTAL ND Juris Electric Dues Adjustment | 19,160 | Sum A + B |
|--|---------------|------------------|

Donations

The Company is asking to recover 50% of its charitable donations associated with the electric service territory in the North Dakota jurisdiction. The Company records donations in a FERC account that is excluded from the test year base data (below the line). This adjustment reclassifies 50% of the eligible below the line donations into the test year.

2013 Budget Donations and Community Sponsorship
Budgeted Amount must be provided FOR EACH ORGANIZATION

CFR FERC Cd AC22

| Sum of 2013 Budget | | | | Detailed Data for 2013 BUDGET | | | NSPM Elec | MN Included | ND Included | SD Included | Wnsl Included | |
|--|---------------------------|--------------|-----------|-------------------------------|---|--------------|-------------------|----------------|---------------|---------------|---------------|----------|
| Object Account | Allocated Posting Full Ac | Utility Desc | Subledger | Reg Loc Desc BC6 | Organization(s) Receiving Sponsorship | State | Allocator | Included | | | | |
| 723833 | Charitable Contributions | Electric | 620210 | MN/SD/ND | National Conference on LGBT Equality | National Org | ECustomerMN/SD/ND | 231 | 202 | 15 | 14 | 0 |
| 723833 | Charitable Contributions | Electric | 0 | MN/SD/ND | University of Minnesota | MN | ECustomerMN/SD/ND | 11,526 | 10,089 | 735 | 702 | 0 |
| 723833 | Charitable Contributions | Electric | 0 | North Dakota | Made up of Following Organizations: | | EDirectND | 40,867 | 0 | 40,867 | 0 | 0 |
| | | | | | University of North Dakota Foundation | ND | | | | | | |
| | | | | | Salvation Army Fargo Corp | ND | | | | | | |
| | | | | | Salvation Army - Minot | ND | | | | | | |
| | | | | | Habitat for Humanity International Inc | ND | | | | | | |
| | | | | | Hospice of the Red River Valley | ND | | | | | | |
| | | | | | Altru Health Foundation | ND | | | | | | |
| | | | | | Minot Symphony Association Inc | ND | | | | | | |
| | | | | | Minot Indoor Rodeo inc. | ND | | | | | | |
| | | | | | Audubon Society | ND | | | | | | |
| | | | | | Fargo Theatre Management Corp | ND | | | | | | |
| | | | | | Grand Forks Parks and Recreation | ND | | | | | | |
| | | | | | Grand Forks Special Olympics Inc | ND | | | | | | |
| | | | | | Grand Forks Public Schools | ND | | | | | | |
| | | | | | Trinity Health Foundation | ND | | | | | | |
| | | | | | Village Family Service Center | ND | | | | | | |
| 723833 | Charitable Contributions | Electric | 0 | South Dakota | Made up of Following Organizations: | | EDirectSD | 27,663 | 0 | 0 | 27,663 | 0 |
| | | | | | Sioux Falls Area Chamber of Commerce | SD | | | | | | |
| | | | | | Catholic Foundation for Eastern South | SD | | | | | | |
| | | | | | McCrossan Boy's Ranch | SD | | | | | | |
| | | | | | American Cancer Society | SD | | | | | | |
| | | | | | Sioux Falls Area Chamber of Commerce | SD | | | | | | |
| | | | | | South Dakota Symphony | SD | | | | | | |
| | | | | | Children's Miracle Network | TX | | | | | | |
| | | | | | Sioux Falls Area Catholic Schools | SD | | | | | | |
| 723833 | Charitable Contributions | Electric | 0 | Minnesota | Made up of Following Organizations: | | EDirectMN | 52,283 | 52,283 | 0 | 0 | 0 |
| | | | | | American Red Cross | TX | | | | | | |
| | | | | | The Foundation for Bayport Public Library | MN | | | | | | |
| | | | | | Volunteers Enlisted to Assist People | MN | | | | | | |
| | | | | | Minneapolis Riverfront Partnership | MN | | | | | | |
| | | | | | Downtown Council | MN | | | | | | |
| | | | | | MCTC Foundation | MN | | | | | | |
| | | | | | Catholic Charities | MN | | | | | | |
| | | | | | Minnesota Zoo Foundation | MN | | | | | | |
| | | | | | Knollwood Liquor Store | MN | | | | | | |
| | | | | | Mankato Area Hockey Association | MN | | | | | | |
| | | | | | Razoo Donations | MN | | | | | | |
| | | | | | ARC Local Chapter | MN | | | | | | |
| | | | | | LLS-E Fundraising | MN | | | | | | |
| | | | | | Williams-Sonoma 0717 | MN | | | | | | |
| | | | | | HIS | MN | | | | | | |
| 723833 | Charitable Contributions | Electric | 811203 | Minnesota | CENTRAL FREEDOM SCHOOL | MN | EDirectMN | 2,305 | 2,305 | 0 | 0 | 0 |
| 723833 | Charitable Contributions | Electric | 110 | MN/SD/ND | Made up of Following Organizations: | | ECustomerMN/SD/ND | 1,811 | 1,585 | 116 | 110 | 0 |
| 723833 Charitable Contributions Total | | | | | | | | 138,686 | 66,464 | 41,733 | 28,489 | 0 |
| 723834 | Community Sponsorships | Electric | 243324 | Minnesota | Mower County Fair | Dexter Sun | EDirectMN | 2,766 | 2,766 | 0 | 0 | 0 |
| 723834 | Community Sponsorships | Electric | 171 | MN/SD/ND | Diversity & Inclusion Events | All of Xcel | ECustomerMN/SD/ND | 2,897 | 2,536 | 185 | 176 | 0 |
| 723834 | Community Sponsorships | Electric | 620210 | MN/SD/ND | Made up of Following Organizations: | | ECustomerMN/SD/ND | 12,356 | 10,816 | 788 | 752 | 0 |
| | | | | | MN Women's Lawyers | MN | | | | | | |
| | | | | | MN Association of Black Lawyers | MN | | | | | | |
| | | | | | Twin Cities Diversity in Practice | MN | | | | | | |
| 723834 | Community Sponsorships | Electric | 121 | MN/SD/ND | Made up of Following Organizations: | | ECustomerMN/SD/ND | 7,244 | 6,341 | 462 | 441 | 0 |
| | | | | | William Mitchell Law School Board of | MN | | | | | | |
| | | | | | Colorado University | CO | | | | | | |
| | | | | | Riverfront Corporation | MN | | | | | | |
| | | | | | Metro State University Board | MN | | | | | | |
| 723834 | Community Sponsorships | Electric | 499819 | MN/SD/ND | Made up of Following Organizations: | | ECustomerMN/SD/ND | 3,711 | 3,248 | 237 | 226 | 0 |

2013 Budget Donations and Community Sponsorship
Budgeted Amount must be provided FOR EACH ORGANIZATION

CFR FERC Cd AC22

| Sum of 2013 Budget | | | | Detailed Data for 2013 BUDGET | | | NSPM Elec Included | MN Included | ND Included | SD Included | Whtl Included | | |
|--------------------|------------------------|-----------------|--------------|-------------------------------|------------------|--|-----------------------|-------------------|-------------|-------------|---------------|-------|-----------|
| Object Account | Allocated | Posting Full Ac | Utility Desc | Subledger | Reg Loc Desc BC6 | Organization(s) Receiving Sponsorship | | | | | | State | Allocator |
| | | | | | | American Lung Association of MN | MN | | | | | | |
| | | | | | | BOMA St Paul | MN | | | | | | |
| | | | | | | Minnesota Chief Engineers Guild | MN | | | | | | |
| | | | | | | Central Minnesota Builders Association | MN | | | | | | |
| | | | | | | Mid Minnesota Builders Association | MN | | | | | | |
| 723834 | Community Sponsorships | | Electric | 0 | North Dakota | Made up of Following Organizations: | | EDirectND | 51,406 | 0 | 51,406 | 0 | 0 |
| | | | | | | Minot State University | ND | | | | | | |
| | | | | | | Artwise | ND | | | | | | |
| | | | | | | Journal Communications | TN | | | | | | |
| | | | | | | The Chamber | ND | | | | | | |
| 723834 | Community Sponsorships | | Electric | 0 | MN/SD/ND | Made up of Following Organizations: | | ECustomerMN/SD/ND | 152,185 | 133,213 | 9,709 | 9,264 | 0 |
| | | | | | | St. Paul Area Chamber | MN | | | | | | |
| | | | | | | Minneapolis Downtown Council | MN | | | | | | |
| | | | | | | Minneapolis Regional Chamber | MN | | | | | | |
| | | | | | | St. Paul River Center | MN | | | | | | |
| | | | | | | St. Paul Riverfront Corporation | MN | | | | | | |
| | | | | | | Minnesota Wild Hockey | MN | | | | | | |
| | | | | | | Minneapolis Aquatennial | MN | | | | | | |
| | | | | | | Great River Greening | MN | | | | | | |
| | | | | | | Ordway Circle of Stars | MN | | | | | | |
| | | | | | | BB MN Orchestra BBMS | MN | | | | | | |
| | | | | | | Como Friends | MN | | | | | | |
| | | | | | | Junior Achievement of MDWS | MN | | | | | | |
| | | | | | | YWCA of Minneapolis | MN | | | | | | |
| | | | | | | TC Habitat for Humanity | MN | | | | | | |
| | | | | | | Just Give | MN | | | | | | |
| | | | | | | Razoo Donations | MN | | | | | | |
| | | | | | | First Giving.com | MN | | | | | | |
| | | | | | | MN Childrens Museum | MN | | | | | | |
| | | | | | | Childrens Heartlink | MN | | | | | | |
| | | | | | | BB Boy Scouts NSC | MN | | | | | | |
| | | | | | | The Children's Theatre | MN | | | | | | |
| | | | | | | Wilder Foundation | MN | | | | | | |
| | | | | | | Friends of the St. Paul Library | MN | | | | | | |
| | | | | | | River Valley Girl Scouts | MN | | | | | | |
| | | | | | | Minnesota Fire Service Foundation | MN | | | | | | |
| | | | | | | Minneapolis Downtown Council | MN | | | | | | |
| | | | | | | Metro State Foundation | MN | | | | | | |
| | | | | | | Northern Star Boy Scouts | MN | | | | | | |
| | | | | | | Bridging, Inc. | MN | | | | | | |
| 723834 | Community Sponsorships | | Electric | 0 | Minnesota | Minnesota High Tech Association | MN | EDirectMN | 52,839 | 52,839 | 0 | 0 | 0 |
| | | | | | | Made up of Following Organizations: | | | | | | | |
| | | | | | | City of Monticello | MN | | | | | | |
| | | | | | | Red Wing Water Park | MN | | | | | | |
| | | | | | | City of St. Cloud | MN | | | | | | |
| | | | | | | Fireworks Fund | MN | | | | | | |
| | | | | | | City of Belview | MN | | | | | | |
| | | | | | | American Association of University | MN | | | | | | |
| | | | | | | City of St. Paul | MN | | | | | | |
| | | | | | | East Side Neighborhood | MN | | | | | | |
| | | | | | | Minneapolis Regional Chamber of | MN | | | | | | |
| | | | | | | Culture, Inc. | MN | | | | | | |
| | | | | | | Eden Prairie Chamber of Commerce | MN | | | | | | |
| | | | | | | St. Paul Area Chamber of Commerce | MN | | | | | | |
| | | | | | | City of Cold Spring | MN | | | | | | |
| | | | | | | River City Days Association | MN | | | | | | |
| | | | | | | Waconia Chamber of Commerce | MN | | | | | | |
| 723834 | Community Sponsorships | | Electric | 0 | Minnesota | Made up of Following Organizations: | | EDirectMN | 3,073 | 3,073 | 0 | 0 | 0 |
| | | | | | | Central Minnesota Builders Association | MN | | | | | | |

2013 Budget Donations and Community Sponsorship
Budgeted Amount must be provided FOR EACH ORGANIZATION

GFR FERC Cd AC22

| Sum of 2013 Budget | | | | Detailed Data for 2013 BUDGET | | | NSPM Elec. Included | MN Included | ND Included | SD Included | Whsl Included | |
|--|---------------------------|--------------|-----------|-------------------------------|--|----------------|---------------------|----------------|----------------|----------------|---------------|-----------|
| Object Account | Allocated Posting Full Ac | Utility Desc | Subledger | Reg Loc Desc BC6 | Organization(s) Receiving Sponsorship | State | | | | | | Allocator |
| | | | | | Woodbury Chamber of Commerce | MN | | | | | | |
| | | | | | BREDE | MN | | | | | | |
| | | | | | Xcel Energy Company Store | MN | | | | | | |
| | | | | | Sensible Land Use Coalition | MN | | | | | | |
| | | | | | Mid Minnesota Builders Association | MN | | | | | | |
| | | | | | Central Minnesota Builders Association | MN | | | | | | |
| | | | | | Sartell Chamber of Commerce | MN | | | | | | |
| | | | | | Central Minnesota Builders Association | MN | | | | | | |
| | | | | | Mid Minnesota Builders Association | MN | | | | | | |
| | | | | | Builders Association of the ??? | MN | | | | | | |
| | | | | | Builders Association of the ??? | MN | | | | | | |
| | | | | | Rotary Club of North Branch | MN | | | | | | |
| | | | | | Mid Minnesota Builders Association | MN | | | | | | |
| 723834 | Community Sponsorships | Electric | 110 | MN/SD/ND | Big Brothers Big Sisters | CO | ECustomerMN/SD/ND | 1,811 | 1,585 | 116 | 110 | 0 |
| 723834 | Community Sponsorships | Electric | 190 | MN/SD/ND | Made up of Following Organizations: | | ECustomerMN/SD/ND | 54,224 | 47,464 | 3,459 | 3,301 | 0 |
| 723834 | Community Sponsorships | Electric | 190 | MN/SD/ND | Big Brothers Big Sisters | CO | ECustomerMN/SD/ND | 3,137 | 2,746 | 200 | 191 | 0 |
| 723834 | Community Sponsorships | Electric | 110 | MN/SD/ND | Women's Innovation Network | MN, CO, TX, WI | ECustomerMN/SD/ND | 724 | 634 | 46 | 44 | 0 |
| 723834 Community Sponsorships Total | | | | | | | | 348,373 | 267,261 | 66,606 | 14,505 | 0 |
| Grand Total | | | | | | | | 486,059 | 333,726 | 108,340 | 42,994 | 0 |

- Non Public Document – Contains Trade Secret Data
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-2-013

Requestor: Michael Diller & Sara Cardwell

Date Received: March 8, 2013

Question:

Heuer Question:

On page 31 of 62 of Exhibit (AEH-1), Schedule 12 under method of allocation for Aviation Distribution it states: “Any spousal use of the aircraft must be approved and is billed to the holding company.” Why wouldn’t an employee be responsible for the expenses of having a spouse use the Company aircraft? How does spousal use of the aircraft fit into the Company’s Aviation Services Analysis? Have any spouses traveled on the Company aircraft and thereby required an employee to use commercial transportation? If this has happened provide dates and costs for these expenses over the last five years. Please further explain how this was factored into the Aviation Services Analysis.

Response:

The Aviation Services department in Xcel Energy Services Inc. (Service Company) is responsible for managing and operating the two leased corporate aircraft used by the Xcel Energy system of companies. Aviation costs are billed out across Xcel Energy’s legal entities using the corporate governance three-factor allocator based on revenues, assets and number of employees. Approximately 89% of the department’s costs are charged to the four operating companies (NSPM, NSPW, PSCo and SPS). In addition, approximately 10% of the department’s costs are charged to the Xcel Energy Inc. Holding Company, and not reflected in rates charged to customers.

As shown in Table I below, on average between 2008 and 2012, non-employee travel accounts for approximately 1% of the total number of passengers transported. Non-employee travel has been provided only for Company executive employees and, on occasion, for members of the Xcel Energy Inc. Board of Directors.

Table I - Corporate Aviation Non-Employee Travel

| Year | Total Passengers | Non-Employee Passengers | % Non-Employee Passengers |
|-------------|-------------------------|--------------------------------|----------------------------------|
| 2008 | 4,233 | 40 | 0.9% |
| 2009 | 3,056 | 55 | 1.8% |
| 2010 | 3,892 | 18 | 0.5% |
| 2011 | 4,256 | 55 | 1.3% |
| 2012 | 3,532 | 16 | 0.5% |
| Total | 18,969 | 184 | 1.0% |

Attendance of executive and board member spouses sometimes occurs for certain corporate and Board of Director functions.

Spousal passengers are included as Non-employee passengers within the Company's Aviation Services analysis. The Value per Man Hour (VMH) multiplier factor assumption is set to 0 for the purpose of the benefit vs. cost analysis.

The Company does not track whether other employees were ever required to use alternative travel arrangements because of spousal or non-employee travel.

Witness: Anne E Heuer
Preparer: Tim Searle
Title: Director, Regulatory Projects
Department: Revenue Requirements
Telephone: 612-330-6881
Date: March 20, 2013

Aviation Adjustment

This Company currently has two corporate airplanes that it maintains. This adjustment excludes a portion of the cost of the corporate aviation department so that the Company is only seeking recovery of the costs to maintain a single airplane. This treatment is consistent with the previous North Dakota rate case.

**2013 Budget Corporate Aviation Adjustment
Adjustment To A&G**

Adjustment to remove 50% of Budgeted Amount

Allocated to Jurisdiction Using 2Factor Allocator

| Electric | Total | MN | ND | SD | Whsl |
|--------------------------|------------------|-----------|-----------------|-----------|-------------|
| Amount Budgeted | 1,698,536 | 1,491,334 | 104,127 | 102,382 | 693 |
| Adjustment Amount at 50% | (849,268) | (745,667) | (52,064) | (51,191) | (347) |
| Payroll Taxes | 21,865 | 19,198 | 1,340 | 1,318 | 9 |
| Adjustment Amount at 50% | (10,933) | (9,599) | (670) | (659) | (5) |
| P 58.81% | (499,455) | | (6,429) | | |
| T 10.97% | (93,165) | | (1,199) | | |
| D 30.22% | (256,649) | | (3,304) | | |
| | <u>(849,268)</u> | | <u>(10,933)</u> | | |

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Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-045

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Please provide a breakdown of wages, employee benefits, overheads by type, employment taxes and other charges to the various O & M expense labor categories for 2011, 2012 and projected 2013.

Response:

Please see Attachment A to this response for a breakdown of O&M expenses by labor category for 2011 actual, 2012 actual, and 2013 budget. The breakdown is provided for NSPM electric utility and North Dakota electric utility, net of Interchange Agreement billings to NSP-Wisconsin.

The O&M expenses provided in Attachment A do not reflect \$300,000 in labor-related rate case adjustments. The 2013 North Dakota test year was reduced by \$300,000 to remove any labor-related expenses we are not proposing to be recovered from ratepayers, such as long-term incentive. The 2012 actual data provided should be considered preliminary until the Company files its jurisdictional annual reports.

Witness: Anne E. Heuer
Preparer: Mary Pope
Title: Senior Rate Analyst
Department: Revenue Requirements North
Telephone: 612-330-6574
Date: April 22, 2013

Northern States Power Company
Electric Utility - State of North Dakota

Case No. PU-12-813
NDPSC Data Request 5-045
Attachment A - Page 1 of 1

O&M Expenses by Labor Category
(\$)

| Labor Category | NSPM Electric | | | North Dakota Electric ¹ | | |
|---|---------------|-------------|--------------|------------------------------------|------------|------------|
| | 2011 | 2012 | 2013 | 2011 | 2012 | 2013 |
| Fuel Handling - Labor | 6,229,244 | 6,709,108 | 5,984,691 | 325,810 | 350,341 | 328,187 |
| Fuel Handling - Attrition | 0 | 0 | (239,388) | 0 | 0 | (13,129) |
| Fuel Handling - Incentive (Labor Loading) | 12,846 | 13,116 | 15,377 | 672 | 686 | 844 |
| Fuel Handling - Injury and Damages (Labor Loading) | 173,676 | 171,146 | 138,739 | 9,988 | 9,852 | 8,355 |
| Fuel Handling - Insurance | 1,387,905 | 1,483,729 | 1,298,627 | 79,819 | 85,421 | 78,214 |
| Fuel Handling - Non Productive Labor | 1,186,437 | 1,297,875 | 1,207,049 | 62,054 | 67,775 | 66,190 |
| Fuel Handling - Other Compensation | 181,622 | 218,760 | 0 | 9,498 | 11,424 | |
| Fuel Handling - Overtime | 2,084,740 | 1,657,359 | 2,003,131 | 109,039 | 86,547 | 109,846 |
| Fuel Handling - Payroll Taxes | 832,340 | 878,001 | 771,456 | 47,870 | 50,535 | 46,461 |
| Fuel Handling - Pension | 603,474 | 1,148,100 | 1,203,562 | 34,711 | 66,100 | 72,487 |
| Fuel Handling - Premium Time | 173,885 | 194,113 | 0 | 9,096 | 10,137 | 0 |
| Fuel Procurement - Attrition | 0 | 0 | (17,411) | 0 | 0 | (955) |
| Fuel Procurement - Incentive (Labor Loading) | 83,422 | 106,705 | 63,012 | 4,363 | 5,573 | 3,456 |
| Fuel Procurement - Injury and Damages (Labor Loading) | 1,438 | 1,438 | 1,465 | 83 | 84 | 89 |
| Fuel Procurement - Insurance | 78,907 | 77,912 | 83,865 | 4,539 | 4,619 | 5,050 |
| Fuel Procurement - Labor | 471,559 | 439,967 | 435,243 | 24,665 | 22,977 | 23,869 |
| Fuel Procurement - Non Productive Labor | 77,252 | 73,805 | 89,336 | 4,040 | 3,855 | 4,899 |
| Fuel Procurement - Payroll Taxes | 44,565 | 55,775 | 39,360 | 2,563 | 3,210 | 2,370 |
| Fuel Procurement - Pension | 72,603 | 111,340 | 89,159 | 4,177 | 6,601 | 5,369 |
| Nuclear Fuel Procurement - Labor | 394,413 | 411,379 | 496,535 | 19,009 | 19,887 | 25,384 |
| Nuclear Fuel Procurement - Non Productive Labor | 78,961 | 72,261 | 0 | 3,806 | 3,494 | 0 |
| Nuclear Fuel Procurement - Payroll Taxes | 46,944 | 36,133 | 0 | 2,700 | 2,080 | 0 |
| Nuclear Fuel Procurement - Pension | 33,427 | 26,742 | 0 | 1,922 | 1,540 | 0 |
| Nuclear Fuel Procurement - Injury and Damages (Labor Loading) | 7,487 | 935 | 0 | 431 | 54 | 0 |
| Nuclear Fuel Procurement - Insurance | 75,990 | 46,571 | 0 | 4,370 | 2,681 | 0 |
| Productive Labor | 251,566,388 | 253,288,337 | 264,541,105 | 13,673,802 | 13,393,236 | 14,762,491 |
| Non Productive Labor | 42,873,640 | 44,381,694 | 50,835,077 | 2,348,967 | 2,355,294 | 2,859,988 |
| Attrition | 0 | 0 | (10,587,619) | 0 | 0 | (590,849) |
| Incentive (Labor Loading) | 9,899,738 | 12,549,315 | 8,260,829 | 561,278 | 714,546 | 483,076 |
| Incentive | 16,574,367 | 21,230,173 | 16,213,341 | 864,412 | 1,111,278 | 887,381 |
| Injury and Damages (Labor Loading) | 3,289,267 | 3,541,940 | 3,336,877 | 196,739 | 207,864 | 207,990 |
| Insurance | 44,126,315 | 44,905,601 | 49,112,043 | 2,643,628 | 2,655,821 | 3,056,059 |
| Other Compensation | 4,748,793 | 5,693,644 | 2,845,442 | 237,789 | 289,762 | 146,939 |
| Overtime | 48,965,486 | 47,769,119 | 48,667,981 | 2,803,027 | 2,442,415 | 2,657,482 |
| Payroll Taxes | 30,039,123 | 30,506,289 | 30,586,935 | 1,766,650 | 1,810,372 | 1,883,093 |
| Pension | 24,614,362 | 39,701,436 | 42,064,601 | 1,452,943 | 2,363,468 | 2,625,552 |
| Performance Share Plan | 3,070,093 | (1,325,845) | 1,717,919 | 181,505 | (78,623) | 104,017 |
| Premium Time | 7,101,807 | 7,126,865 | 7,412,643 | 349,425 | 353,431 | 386,912 |
| Restricted Stock Units | 7,144,916 | 5,031,062 | 7,139,131 | 402,216 | 278,990 | 413,789 |
| Welfare Fund | 10,734,531 | 9,661,925 | 7,879,377 | 503,518 | 454,167 | 378,541 |
| Grand Total | 519,081,963 | 539,293,825 | 543,689,490 | 28,751,124 | 29,167,494 | 31,029,447 |

¹ Net of Interchange

Rate Case Adjustments Affecting Labor
Long Term Incentives

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Xcel Energy

Docket No.: PU-12-813

Response To: North Dakota Public Information NDPS-1-018
Service Commission Request No.

Requestor: Michael Diller and Sara Cardwell

Date Received: February 26, 2013

Question:

Please prepare a spreadsheet that replicates workpaper A27-3 which shows the calculation of the Base Incentive amount that would adhere to the 15% requirement for ALL employees including nuclear.

Response:

Please see Attachment A to this response for a replica of workpaper A27-3 updated with a limit on incentive at 15 percent of individual employee base pay.

As discussed on p. 4 of the Compliance Matrix attached to the testimony of Company witness Ms. Laura McCarten, the Company agreed to a 15 percent limitation on recovery of annual incentive plan (AIP) compensation for purposes of settlement in the 2007 electric rate case (PU-07-776). Although the Company filed a settlement in the intervening rate case (PU-10-657) that provides no specific limitation on AIP recovery, the Company adhered to the 15 percent limitation in calculating interim rates in the PU-12-813 application, so the costs above the 15 percent level are not being collected in interim rates. The settlement stated:

For purposes of determining the overall revenue requirement, the Parties agree to a reduction in the cap on incentive compensation from the Company's proposed level of 25 percent to 15 percent of base salary. Accordingly, costs associated with the incentive compensation of the employee's total compensation is capped at 15 percent of an individual's base salary, and costs for incentive compensation in excess of 15 percent of the employee's base salary will not be included in rates.

The Company did not, however, agree to a permanent 15 percent limitation on recovery of incentive compensation in the 2007 rate case settlement. The 2007 settlement also provided:

It is agreed this Settlement Agreement is a negotiated settlement agreement subject to approval by the Commission. Except for the purpose of setting interim rates and depreciation expenses in the Company's next electric rate case, the Settlement Agreement does not establish any principle or precedent, nor adopt or recommend any specific type or amount of expense or rate base, for this or any future proceeding.

The settlement in the Company's 2011 test year rate case (PU-10-657 et al.) established a settlement revenue requirement but did not include any express adjustment for AIP costs. The Company requested recovery of 2013 test year incentive compensation costs, excluding incentive in excess of 25 percent of individual base pay, in final rates in its Application in this proceeding.

The data request also refers to "ALL employees including nuclear." Workpaper A27-3 limits Annual Incentive Program (AIP) amounts to 25 percent of base pay for all employees, including nuclear. The workpaper has a separate line item to include Nuclear Restricted Stock Units, which are a separate incentive program. As a result, Attachment A provides the requested calculation for all employees, including nuclear.

Witness: Anne E. Heuer
Preparer: Thomas E. Kramer / James P. Johnson
Title: Principal Rate Analyst / Assistant General Counsel
Department: Revenue Requirements – North / Legal Services
Telephone: 612-330-5866 / 612-215-4592
Date: April 22, 2013

Northern States Power Company
Electric Utility - State of North Dakota

Case No. PU-12-813
NDPSC Data Request 1-018
Attachment A - Page 1 of 1

**2013 Budget of Base Incentive budgeted at 100% of Target
Adjustment Worksheet for Electric Utility
Budgeted at 100% of target with a 15% Cap**

| | 2013 Budget Amounts for NSPM | NSPM Electric | Minnesota Electric Jurisdiction | North Dakota Electric Jurisdiction | South Dakota Electric Jurisdiction | Wholesale Electric Jurisdiction |
|---|------------------------------------|--------------------|---------------------------------------|--|--|---------------------------------------|
| Total Identified in Base Data as Incentive | 35,380,890 | 33,409,607 | 29,317,270 | 2,065,433 | 2,015,895 | 11,010 |
| Less Other Bonuses/Incentives | (502,882) | (502,882) | (440,096) | (32,782) | (29,728) | (276) |
| Less All Restricted Stock Units | (7,189,782) | (6,784,678) | (5,946,491) | (425,719) | (411,286) | (1,183) |
| Less Performance Share Plan | (1,832,980) | (1,698,618) | (1,487,277) | (107,974) | (103,302) | (66) |
| Less Over 15% Amount | (2,994,772) | (2,813,829) | (2,470,564) | (172,502) | (169,604) | (1,159) |
| Add Nuclear Restricted Stock Units | 1,989,999 | 1,989,999 | 1,749,535 | 119,852 | 119,434 | 1,178 |
| Baseline Incentive In Test Year | 24,850,473 | 23,599,599 | 20,722,378 | 1,446,308 | 1,421,409 | 9,504 |
| Total Adjustment to Incentive Amount in Budget | | (9,810,008) | (8,594,892) | (619,125) | (594,486) | (1,505) |

| | | | |
|----------------|-------------|-------------|-------------|
| Electric Total | P | T | D |
| (11,800,007) | 58.810% | 10.970% | 30.220% |
| | (6,939,584) | (1,294,461) | (3,565,962) |

Incentive Pay Adjustment

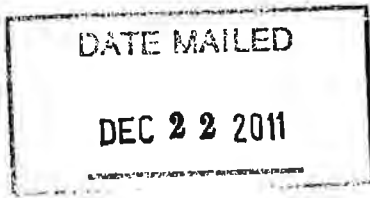
This adjustment is designed to lower to total amount of incentive compensation budgeted and assigned to jurisdictions to levels that the Company is seeking recovery of in the filing.

The Company has various incentive programs as part of the overall compensation package. This adjustment removes certain types of incentive that have been deemed to be shareholder responsibility in past rate proceedings.

**2013 Budget of Base Incentive budgeted at 100% of Target
Adjustment Worksheet for Electric Utility
Budgeted at 100% of target**

| | 2013 Budget Amounts for NSPM | NSPM Electric | Minnesota Electric Jurisdiction | North Dakota Electric Jurisdiction | South Dakota Electric Jurisdiction | Wholesale Electric Jurisdiction |
|---|------------------------------------|--------------------|---------------------------------------|--|--|---------------------------------------|
| Total Identified in Base Data as Incentive | 35,380,890 | 33,409,607 | 29,317,270 | 2,065,433 | 2,015,895 | 11,010 |
| Less Other Bonuses/Incentives | (502,882) | (502,882) | (440,096) | (32,782) | (29,728) | (276) |
| Less All Restricted Stock Units | (7,189,782) | (6,784,678) | (5,946,491) | (425,719) | (411,286) | (1,183) |
| Less Performance Share Plan | (1,832,980) | (1,698,618) | (1,487,277) | (107,974) | (103,302) | (66) |
| Less Over 25% Amount | (1,458,073) | (1,356,935) | (1,191,400) | (83,187) | (81,789) | (559) |
| Add Nuclear Restricted Stock Units | 1,989,999 | 1,989,999 | 1,749,535 | 119,852 | 119,434 | 1,178 |
| Baseline Incentive In Test Year | 26,387,172 | 25,056,493 | 22,001,542 | 1,535,623 | 1,509,223 | 10,104 |
| Total Adjustment to Incentive Amount in Budget | | (8,353,114) | (7,315,728) | (529,810) | (506,672) | (905) |

| | | | |
|----------------|-------------|-----------|-------------|
| Electric Total | P | T | D |
| | 58.810% | 10.970% | 30.220% |
| (8,353,114) | (4,912,466) | (916,337) | (2,524,311) |



PUBLIC SERVICE COMMISSION OF WISCONSIN

Application of Northern States Power Company-Wisconsin for
Authority to Adjust Electric and Natural Gas Rates

4220-UR-117

FINAL DECISION

This is the Final Decision concerning the application of Northern States Power Company–
Wisconsin, doing business as Xcel Energy (NSPW), for authority to increase Wisconsin retail
electric and natural gas rates in 2012.

Final overall rate changes are authorized consisting of a \$12,155,000 annual rate increase
for Wisconsin retail electric operations, a 2.14 percent increase, and a \$2,924,000 annual rate
increase for Wisconsin retail natural gas operations, a 2.37 percent increase, for the test year
ending December 31, 2012, based on a 10.40 percent return on common equity. In addition to
these increases, net proceeds from the U.S. Department of Energy (DOE) litigation settlement of
\$12,945,000 will be returned to retail electric customers as a one-time bill credit in 2012.

Introduction

On June 1, 2011, NSPW filed for authority to increase its Wisconsin retail electric and
natural gas rates on January 1, 2012. On June 17, 2011, NSPW revised its application resulting in
a request of a \$29,235,000 (5.14 percent) increase for retail electric utility operations and an
\$8,034,000 (6.56 percent) increase for retail natural gas utility operations. Proposed rates were
based on a 10.75 percent return on common equity (ROE).

Docket 4220-UR-117

increase in base salaries. For bargaining unit employees, the annual increases are typically associated with amounts negotiated in labor contracts. Commission staff's forecasted merit increases for non-union employees reflect current economic conditions and impacts on businesses and small-use customers from recent increases in their utility bills, while still providing utility employees some wage adjustment.

In order to reflect the current economic conditions in Wisconsin, the Commission concludes it is appropriate to incorporate 1.5 percent payroll merit increases in 2011 and 2012 for non-union employees and 2.5 percent payroll merit increases in 2011 and 2012 for union employees under contract in the development of test year payroll expense and related taxes.

Annual Incentive Plan Compensation

The non-bargaining employee cash compensation includes two components: base salary and the Annual Incentive Plan (AIP). Eligible employees have a targeted annual incentive expressed as a percentage of base salary. Target levels assume 100 percent achievement of individual, business area, and corporate objectives. In order for any AIP payments to occur, Xcel Energy must meet certain financial and operational goals. Commission staff reduced NSPW's 2012 payroll O&M expense by \$2,407,000 to eliminate the costs associated with the AIP. Commission staff also reduced pension and benefits expenses and payroll tax expenses associated with the AIP expenses by \$330,000.

NSPW maintained that the Commission should allow recovery of all AIP costs because it allows the total cash compensation to be competitive with the relevant market, it is a cost savings approach to providing cash compensation, and it is consistent with the standards and best practices of public and private companies in the U.S.

Docket 4220-UR-117

Consistent with the other the large investor-owned utilities in Wisconsin in which the costs associated with incentive pay plans are not included in revenue requirements, and the current economic conditions in Wisconsin, it is appropriate for the Commission to limit the financial impacts on ratepayers and exclude these costs from NSPW's revenue requirements.

Uncollectible Accounts Expense

Commission staff's estimate of test-year uncollectible accounts expense was derived by multiplying its forecasted sales revenue to residential, commercial and industrial customers at present rates, by an historical percentage of net write-offs to applicable sales revenue.

NSPW opposed the Commission staff's method of forecasting Uncollectible Accounts Expense for two reasons. First, the Commission staff method applies the ratio of net write-offs to revenues at present rates instead of revenues at proposed rates. Second, it relies solely on actual net uncollectible write-offs instead of actual FERC Account 904, Uncollectible Account Expense, to calculate the ratio. Regarding the application of the ratio of net uncollectible write-offs to total revenues at present rates, Commission staff recognized that there is a relationship between revenues and uncollectible accounts expense. However, there are procedural problems with using proposed rates to estimate uncollectible accounts expense. If the forecast of uncollectible accounts expense is based on proposed revenues, the adjustment process would become iterative. In response, NSPW proposed to make the uncollectible accounts expense the last adjustment in the revenue requirement calculations to proposed rates and exclude uncollectible accounts expense from the calculation of final revenue requirement in determining the adjustment. This type of adjustment has not been made in prior NSPW cases or in rate proceedings for other major Wisconsin investor-owned utilities for a number of reasons.

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Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-2-019

Requestor: Mike Diller & Sara Cardwell

Date Received: March 8, 2013

Question:

Pension Expense Increase Question:

With the recent uptick in the market, does the Company's request for additional funding for the pension expenses change and if so by how much?

Response:

Pension expense is only calculated once per year based on December 31 asset balances and assumptions, and as a result any asset returns that exceed expectations in the current year will not be reflected until we update our pension expense projections for 2014.

The updates for 2013, based on the December 31 asset balances and assumptions, are contained in the February 7, 2013 actuarial report. This report shows a slight decrease to 2013 pension expense related to 2012 asset returns exceeding the expected return of 7.50% and to the wage increase assumption being decreased from 4.00% to 3.75%. These decreases were offset by cost increases related to a lowered discount rate assumption, a reduction in the expected return on asset assumption, and unfavorable demographic experience true-ups. These factors led to an increase in North Dakota jurisdiction costs of \$246,393. Any 2013 year-to-date gains that exceed the expected asset return of 7.25% will not be reflected in the pension expense calculation until 2014.

Please see Attachment A for a comparison of the 2013 test year qualified pension expense to the updated 2013 expense resulting from the changes mentioned above.

Preparer: Todd Degrugillier
Title: Mgr, Employee Tax & Accounting
Department: Payroll and Benefits Accounting
Telephone: 612-330-6557
Date: April 10, 2013

Northern States Power Company

**Case No PU-12-813
Data Request NDPSC 2-19
Attachment A, Page 1 of 1**

2013 Test Year Qualified Pension Updated

| | 2013 Test Year | 2013 Test Year Updated with 2-7-13 Actuarial Report | Change Amount |
|--|---------------------------|--|--------------------------|
| NSPM Total Cost Amount | \$34,032,000 | \$38,501,000 | \$4,469,000 |
| Percent to NSPM Electric O&M | 60.2% | 60.2% | |
| Amount to NSPM Electric O&M | \$20,476,138 | \$23,165,015 | \$2,688,877 |
| | | | |
| Nuclear Total Cost Amount | \$2,823,000 | \$3,205,000 | \$382,000 |
| Percent to NSPM Electric O&M | 93.6% | 93.6% | |
| Amount to NSPM Electric O&M | \$2,643,108 | \$3,000,765 | \$357,658 |
| | | | |
| XES Total Cost Amount | \$29,971,000 | \$33,394,000 | \$3,423,000 |
| Percent to NSPM Electric O&M | 29.0% | 29.0% | |
| Amount to NSPM Electric O&M | \$8,686,040 | \$9,678,076 | \$992,036 |
| | | | |
| Amounts from affiliates | \$2,492 | \$2,492 | - |
| | | | |
| Total NSPM Electric O&M | <u>\$31,807,779</u> | <u>\$35,846,349</u> | <u>\$4,038,571</u> |
| Percent to North Dakota Jurisdiction | 6.101% | 6.101% | |
| Total NSPM Electric O&M in ND Jurisdiction | <u>\$1,940,593</u> | <u>\$2,186,986</u> | <u>\$246,393</u> |

Assumptions

| | | |
|------------------------------|-------|-------|
| Discount Rate XEPP Plan | 5.00% | 4.03% |
| Discount Rate Aggregate Cost | 7.50% | 7.25% |
| Salary Scale | 4.00% | 3.75% |
| Expected Return on Assets | 7.50% | 7.25% |

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Xcel Energy

Docket No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-1-001

Requestor: Michael Diller and Sara Cardwell

Date Received: February 26, 2013

Question:

As mentioned on page 14 of McCarten's testimony, what are the Company's proposals for smoothing the impact of the increased pension costs?

Response:

Xcel Energy proposes two normalization methods for consideration:

- Extend the NSPM Plan amortization period for unrecognized pension costs. This change is allowed under the Aggregate Cost Method (ACM) that is used to determine NSPM Plan costs.
- Cap the Xcel Energy Service Company (XES) pension expense at the 2011 level of \$373,615 and defer the difference in excess of this level to future years.

Commission approval of either method would moderate the impact of these costs for our customers but would result in delayed recovery for the Company. Thus, appropriate ratemaking treatment would include a return on the unamortized balance. Each method is discussed below, followed by a comparison of the 2013-2017 pension cost amounts determined under these two methods to the Company's pension cost for 2013-2017.

Extending the NSPM Plan Amortization Period

Costs for the NSPM Plan are determined under the ACM, which allows a change in the amortization period. The current amortization method was adopted prior to 1987 and is based on a pension funding method and guidelines provided by the Internal Revenue Service. It was also used as the basis for expense recognition by NSPM. When FAS 87 was implemented in 1987, the method did not comply. However, an

amortization method that does not comply with FAS 87 may still be used (as a permitted exception under SFAS 71) *if* it is recognized for regulatory purposes. Since we were able to obtain Commission approval for ratemaking purposes, we were able to continue using this method after the implementation of FAS 87 in 1987. Our proposed change would require moving from the current “percent of compensation” based amortization period of approximately 10 years to a 20-year amortization basis. The 20-year amortization basis would remain in effect from year to year and would not be recalculated annually.

Again, since we can use an amortization method that does not comply with FAS 87 only if it is recognized for regulatory purposes, the 20-year amortization period requires acceptance by the Commission for ratemaking purposes. The impact of this change for the 2013 test year and the four-year forecast are shown in the table below.

Impact of Extending ACM Amortization to 20 Years (\$'s)

| | 2013 | 2014 | 2015 | 2016 | 2017 |
|--------------------------------|-----------|-----------|-----------|-----------|-----------|
| NSPM Electric O&M North Dakota | (446,854) | (361,226) | (289,466) | (233,989) | (173,670) |

Over a longer time horizon, pension expense must ultimately equal actual cash funding. This is true under the current method as well as under the alternative method. Thus, over the full 20-year period, the total costs recovered would remain the same as it would over the current 10-year period.

This approach is not an option for recognizing expenses charged from XES under FAS 87. Since XES was formed *after* the adoption of FAS 87 and is not accountable to a single ratemaking jurisdiction, it is required by FERC to recognize costs under FAS 87. FAS 87 has strict requirements for how pension expense assumptions are set. Among these requirements is that gains and losses in the XES Plan must be recognized over a period not to exceed the average expected remaining years of service for active employees.

Capping the XES Plan Pension Expense

Although the amortization period of gains and losses cannot be extended for the XES Plan consistent with FERC requirements, the Commission has the ability to allow deferral of costs to a later period through a rate Order. In this case, XES pension expense above a pre-established threshold could be deferred and recognized in a future period either when costs drop below the pre-established threshold or through a separate expense recognition mechanism, such as a pre-established amortization period.

XES Plan pension expenses in the 2013 test year would be recovered at 2011 levels, and the XES Plan pension expenses above 2011 expense levels would be deferred and recovered in future years. The table below shows the projected annual and cumulative expense impact of capping the XES expense amounts at the 2011 level of \$373,615 for the 2013 Test Year and the four year forecast.

| Impact From Capping XES at 2011 Level (\$'s) | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|
| | 2013 | 2014 | 2015 | 2016 | 2017 |
| NSPM Electric O&M North Dakota (Per Year) | (156,472) | (53,111) | 8,184 | 63,827 | 116,669 |
| NSPM Electric O&M North Dakota (Cumulative) | (156,472) | (209,583) | (201,399) | (137,572) | (20,904) |

The projections assume no incremental gains or losses which would either accelerate or further delay the recognition of deferred costs.

Preparer: Todd M. Degrugillier
Title: Manager, Employee Tax and Accounting
Department: Payroll and Benefits Accounting
Telephone: 612-330-6557
Date: March 19, 2013

Northern States Power Company
Electric Utility - State of North Dakota

Case No. PU-12-813

2013 Test Year Medical and Pharmacy Claims Adjustment

| | O&M Expense | | |
|---|------------------------------------|------------|------------------|
| | Medical and Pharmacy Claims | | |
| | NSPM | XES | Total |
| 2012 Total Cost Forecast (as of 2/28/2013) | 34,979,788 | 25,762,347 | |
| 2013 8% Inflation Assumption | 2,798,383 | 2,060,988 | |
| 2013 Total Cost Forecast | 37,778,171 | 27,823,334 | |
| Percent to NSPM O&M Electric | 69.1% | 29.0% | |
| Amount to NSPM O&M Electric | 26,115,066 | 8,063,595 | |
| Percent to State of ND Jurisdiction | 6.1% | 6.1% | |
| 2013 Revised Amount to State of ND Jurisdiction | 1,593,203 | 491,936 | 2,085,139 |
| 2013 Test Year as Filed | | | 2,334,886 |
| Proposed O&M Adjustment | | | (249,747) |

Xcel Energy
Annual Revenue Requirement
Summary of Projects no longer in Test Year
2013 Test Year North Dakota Electric Rate Case

Case No. PU-12-813
Page 1 of 2

| (000's) | TOTAL | West Creek Sub | MNGP Data | Scott County Sut | Pipestone to | PI EPU | St. Cloud Loop | Chisago 2nd |
|------------------------------------|--------------------|-----------------|----------------|------------------|----------------|-------------------|-----------------|----------------|
| | | to Scott County | Acq System | Transmission | Tracy Line | Production | Transmission | Transformer |
| | Total Company | Total Company | Total Company | Total Company | Total Company | Total Company | Total Company | Total Company |
| Rate Analysis | | | | | | | | |
| Plant Investment | \$ (11,310) | \$ (2,630) | \$ (1,000) | \$ (1,773) | \$ (657) | \$ - | \$ (5,249) | \$ - |
| Depreciation Reserve | 40 | (2) | (2) | (1) | (1) | - | 44 | 2 |
| CWIP | (97,402) | 2,638 | 1,003 | 1,778 | - | (99,971) | (2,722) | (128) |
| Accumulated Deferred Taxes | 1,012 | (55) | (109) | (37) | (15) | 1,840 | (612) | 0 |
| | (109,764) | 64 | 114 | 44 | (642) | (101,811) | (7,403) | (131) |
| Average Rate Base | (109,764) | 64 | 114 | 44 | (642) | (101,811) | (7,403) | (131) |
| Debt Return | (3,106) | 2 | 3 | 1 | (18) | (2,881) | (209) | (4) |
| Equity Return | (6,004) | 4 | 6 | 2 | (35) | (5,569) | (405) | (7) |
| Current Income Tax Requirement | (589) | 94 | 207 | 65 | 6 | (2,006) | 1,047 | (1) |
| Book Depreciation | (129) | (4) | (4) | (3) | (1) | - | (117) | - |
| Annual Deferred Tax | (667) | (109) | (228) | (75) | (30) | 987 | (1,211) | (1) |
| ITC Flow Thru | - | - | - | - | - | - | - | - |
| Tax Depreciation & Removal Expense | (4,262) | (266) | (564) | (182) | (65) | - | (3,181) | (4) |
| AFUDC Expenditure | (6,211) | 15 | 6 | 10 | (41) | (5,954) | (240) | (6) |
| Remove AFUDC | 6,211 | (15) | (6) | (10) | 41 | 5,954 | 240 | 6 |
| Avoided Tax Interest | (4,464) | 11 | - | 7 | (30) | (4,272) | (176) | (4) |
| Property Taxes | (6) | - | - | - | - | - | (6) | - |
| Total Revenue Requirements | \$ (10,501) | \$ (14) | \$ (16) | \$ (10) | \$ (78) | \$ (9,470) | \$ (901) | \$ (13) |

Xcel Energy
Annual Revenue Requirement
Summary of Projects no longer in Test Year
2013 Test Year North Dakota Electric Rate Case

Case No. PU-12-813
Page 2 of 2

| (000's) | TOTAL | West Creek Sub | MNGP Data | | Pipestone to | | St. Cloud Loop | Chisago 2nd |
|------------------------------------|-----------------|-----------------|---------------|------------------|---------------|----------------|----------------|--------------|
| | | to Scott County | Acq System | Scott County Sut | Tracy Line | PI EPU | Transmission | Transformer |
| | ND Jurisdiction | Transmission | Production | Transmission | Transmission | Production | Transmission | Transmission |
| Plant Investment | \$ (579) | \$ (135) | \$ (51) | \$ (91) | \$ (34) | \$ - | \$ (269) | \$ - |
| Depreciation Reserve | 2 | (0) | (0) | (0) | (0) | - | 2 | - |
| CWIP | - | - | - | - | - | - | - | - |
| Accumulated Deferred Taxes | 51 | (3) | (6) | (2) | (1) | 94 | (31) | - |
| | (631) | (132) | (46) | (89) | (33) | (94) | (239) | - |
| Average Rate Base | (631) | (132) | (46) | (89) | (33) | (94) | (239) | - |
| Debt Return | (18) | (4) | (1) | (3) | (1) | (3) | (7) | - |
| Equity Return | (35) | (7) | (2) | (5) | (2) | (5) | (13) | - |
| Current Income Tax Requirement | (53) | 1 | 9 | 1 | (1) | (108) | 45 | - |
| Book Depreciation | (7) | (0) | (0) | (0) | (0) | - | (6) | - |
| Annual Deferred Tax | (34) | (6) | (12) | (4) | (2) | 50 | (62) | - |
| ITC Flow Thru | - | - | - | - | - | - | - | - |
| Tax Depreciation & Removal Expense | (218) | (14) | (29) | (9) | (3) | - | (163) | - |
| AFUDC Expenditure | - | - | - | - | - | - | - | - |
| Remove AFUDC | - | - | - | - | - | - | - | - |
| Avoided Tax Interest | (228) | 1 | - | 0 | (2) | (219) | (9) | - |
| Property Taxes | (0) | - | - | - | - | - | (0) | - |
| Total Revenue Requirements | \$ (147) | \$ (16) | \$ (7) | \$ (11) | \$ (5) | \$ (65) | \$ (43) | \$ - |

North Dakota DSM Amortization

The purpose of this adjustment is to record the annual amortization of the certain ND DSM related costs. The ND Commission allowed the Company to defer certain DSM related costs incurred in 2008 and 2009 to be amortized in rates in the next rate case. In Docket PUC10-657 the Company was authorized to amortize these costs over three years. This adjustment is taking the unamortized balance as of 12/31/12 and spreading it over a new three year period 2013 - 2015.

ND DSM Amortization
Per CIP Budgeted W/P

Unamortized Bal Dec 2012 168,486

Amort over 36 Months

| <u>FY 2013</u> | <u>Mo Amort</u> |
|----------------|-----------------|
| Jan | 4,680 |
| Feb | 4,680 |
| Mar | 4,680 |
| Apr | 4,680 |
| May | 4,680 |
| Jun | 4,680 |
| Jul | 4,680 |
| Aug | 4,680 |
| Sep | 4,680 |
| Oct | 4,680 |
| Nov | 4,680 |
| Dec | 4,680 |

2013 Total ND DSM Amort

| |
|--------|
| 56,162 |
|--------|

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- Non Public Document – Contains Trade Secret Data**
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Docket No.: PU-12-813

Response To: North Dakota Public Information NDPSC-1-015
Service Commission Request No.

Requestor: Michael Diller and Sara Cardwell **SUPPLEMENT**

Date Received: February 26, 2013

Question:

In reference to page 76 of Heuer's testimony, if the Company is allowed to pass all the costs of processing a rate case onto customers, what assurances can the Company provide that indicates the Company controls these expenses? For the 2013 case, the Company proposes to spend \$153,000 on consultants and \$300,000 on outside legal fees. Please provide a listing of all expenses that comprise the \$562,000 from the 2012 rate increase case (PU-11-55), additional detail on each contract included in the 2013 forecast expenses and the Company's policy on how it controls rate case expenditures.

Response:

Please see Attachment A to this response for a summary tabulation of all expenses charged to the deferred rate case work order established for the 2010 North Dakota Electric Rate Case (PU-10-657 and PU-11-55). Actual rate case expenses for the 2010 case were \$663,127, exceeding the \$562,000 estimate by \$101,127. Attachment B to this response provides the workpaper from the 2010 case record providing the test year estimate of \$562,000 in rate case expenses. Ratepayers were not charged for amounts incurred above the \$562,000 included in the 2011 test year.

Expert consultants on Return on Equity (ROE), legal services and regulatory administration are the largest variable rate case costs. These services are procured specifically for each individual rate case. In addition, the test year includes an estimate of costs to be billed to the Company by the Commission and Administrative Law Judge associated with the case (\$125,000). There are also administrative costs such as bill inserts, printing, copying, and postage (\$40,000). Finally, in this case the Company engaged a former employee to consult on revenue requirements issues (\$35,000). (We note that in the 2011 test year case, the costs billed were double the estimated amounts.) The Company relies on both in-house counsel and external counsel to provide the appropriate legal support on the myriad of complex legal issues related to utility

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operations. Likewise, while the Company has in-house financial market expertise, it is common utility practice to retain an outside expert to provide testimony based on independent market research and insight. Such services were arranged for the 2013 North Dakota rate case and include Concentric Energy Associates (ROE and Capital Structure expert witness) and Moss and Barnett (outside legal resource). Because of the number of discovery requests from Staff's consultants, and the addition of the Prairie Rose Wind Power Purchase Agreement recovery issue to this rate case, the Company also engaged Briggs and Morgan as a second outside legal resource.

In the case of Concentric Energy Associates, there is a fixed amount charged for work done to prepare the initial testimony filed with the Company's application, [**TRADE SECRET BEGINS** **TRADE SECRET ENDS**], and an estimate for further work that may be necessary through the various remaining stages of the rate proceeding (including discovery responses, rebuttal testimony, and participation at the hearing) [**TRADE SECRET BEGINS** **TRADE SECRET ENDS**].

The Company engaged the legal services of Moss and Barnett by letter agreement, estimating the 2012 fees of [**TRADE SECRET BEGINS** **TRADE SECRET ENDS**] during the period of preparation of all rate case filing materials. Further legal services are performed during the pendency of this rate case – for discovery response support, rebuttal testimony development, the hearing, post hearing briefs – at hourly rates on an as-needed basis. These costs were not included in the 2012 fee estimate. As noted, we also retained the services of Briggs and Morgan to provide legal assistance, particularly with discovery and supplemental testimony on the Prairie Rose Wind PPA issue. The estimated 2013 fees associated with Briggs' work was [**TRADE SECRET BEGINS** **TRADE SECRET ENDS**]. The estimated Briggs amount did not assume the level of discovery being experienced to date. Given the level of discovery, the Company expects the initial budget to be increased substantially.

In light of past experience, we believe the combination of the ROE and outside legal estimates included in the test year are reasonable, even if the actual cost levels for the two components may vary from the estimates.

With respect to cost control, we have recently begun to include in our ROE vendor contracts pricing based on 'not to exceed' or fixed-price terms where feasible. Due to the unpredictability of the extent to which services would be needed to support discovery and further testimony in a particular proceeding, these types of contracting terms are not used to cover the entire scope of work that may be expected.

The Xcel Energy operating companies have been very active in rate case work in our eight retail jurisdictions over the last three to four years with approximately eight to nine cases in progress each year. There are three different firms we typically use to

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provide our ROE testimony, and we periodically ask for bids to do ROE work. Most recently, we competitively bid the ROE work for two cases filed in Texas and New Mexico at the end of 2012. Based on the frequency with which we hire ROE expertise, we are very familiar with the market for the rates and amounts being proposed to us and select those that are competitively priced, particularly where they offer the advantage of having previously completed work for that jurisdiction and can provide continuity.

We did not competitively bid the ROE work for this case but instead elected to continue with the expertise of the witness who had most recently prepared testimony on the subject for the North Dakota jurisdiction. This decision was made based on the quality of work and comparable pricing based on our experience in this and other jurisdictions.

For legal resources, we actively manage work assignments between internal and external resources, based on expertise, workload, and cost. As internal rate case experience increases, in some instances, we are able to rely less on outside counsel. However, knowledge of the Company and its prior rate cases (and rate cases in other jurisdictions) by outside counsel provides significant efficiencies. Involvement of multiple firms also assists in keeping costs competitively priced. The selected firms are subject to the Xcel Energy Outside Counsel Guidelines, which require firms to use the lowest-cost appropriate resource for the work being performed (e.g., an associate rather than a partner, where appropriate).

The Company has a strong incentive to manage rate case expenses within its test year budget, as any actual costs which exceed the test year amount will not be recoverable in rates. Rate case expenses are tracked by a unique work order opened for each specific rate case. Expenses related to that case are charged to the work order and tracked for recovery in the relevant jurisdiction. Invoices are reviewed carefully by the Law, Regulatory, and Accounting departments each month for accuracy and appropriateness to the work performed and must be approved prior to payment.

SUPPLEMENT:

At the request of Commission staff's consultants, the information in Attachment C to this supplemental response provides actual expenses charged to the deferred rate case work order and paid through June 21, 2013 in the same form as Exhibit___(AEH-1), Schedule 19. Invoices for professional consulting and legal resources lag the period for which work is performed, and consequently there are likely additional charges pending or to be invoiced for applicable work done to date. Please note that Attachments A and B to the original response have not been revised or supplemented but are included here.

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Witness: Anne E. Heuer
Preparer: Debra J. Paulson
Title: Manager, Rate Cases
Department: NSPM Regulatory
Telephone: 612-330-7571
Date: May 9, 2013

SUPPLEMENTED: June 26, 2013

Northern States Power Company
Electric Company - State of North Dakota

Case No. PU-12-813
NDPSC Data Request 1-015 PUBLIC Supplement
Attachment A - Page 1 of 1

**North Dakota Electric Rate Case Expenses
Year Ended 12/31/2011**

| DESCRIPTION | 2011 Rate Case Estimate | Actual | Difference |
|----------------------|------------------------------------|-------------------|-------------------|
| Consulting | \$ 130,000 | \$ 232,309 | \$ 102,309 |
| Outside Legal Fees | 275,000 | 152,036 | (122,964) |
| State Agency Fees | 125,000 | 251,803 | 126,803 |
| Administrative Costs | 31,400 | 26,980 | (4,420) |
| | \$ 561,400 | \$ 663,129 | \$ 101,729 |

Northern States Power Company
Electric Utility - State of North Dakota

Case No. PU-12-813
NDPSC Data Request 1-015 PUBLIC Supplement
Attachment B - Page 1 of 1

| NORTHERN STATES POWER COMPANY | | | | |
|-------------------------------|-----------------------------------|---------|---------|--------------------|
| 2011 Requested Expenses | | | | |
| RATE CASE AMORTIZATION | | | | |
| FERC | Business Unit Description | | Monthly | State of ND Annual |
| 928 | NSPM E Regulatory Expense-ND | | | |
| | Total Rate Case costs to amortize | 561,400 | | |
| | 24 month amortization | | 23,392 | 280,700 |

Electric RATE CASE EXPENSES
Year Ended 12/31/2011

DESCRIPTION

| | | |
|---------------------------|---------|-------------------------------|
| Consulting | 130,000 | |
| Itron & Christensen Assoc | 5,000 | Interruptible Rates Study |
| Robinson | 35,000 | Robinson |
| Concentric | 90,000 | Return On Equity |
| Towers Watson | | Compensation Study |
| Outside Legal Fees | 275,000 | |
| Moss & Barnett | | |
| State Agency Fees | 125,000 | |
| Administrative Costs | 31,400 | |
| Inserts/Notices | 6,000 | Ads and Inserts |
| Postage | 600 | Postage and Messenger Service |
| Rentals - Hearings | 16,800 | Employee Expenses |
| Copies | 8,000 | |
| | 561,400 | |

Northern States Power Company
Electric Utility - State of North Dakota

Case No. PU-12-813
NDPSC Data Request 1-015 PUBLIC Supplement
Attachment C - Page 1 of 1

| <u>ND Electric Rate Case - Actual Expenses Paid Through June 21, 2013</u> | | <u>2013 North Dakota Jurisdiction</u> |
|--|--------|--|
| Consulting Fees | | \$ 60,418 |
| Alliance Consulting | 7,448 | |
| Robinson | 13,575 | |
| Concentric | 39,395 | |
| Outside Legal Fees | | 83,478 |
| State Agency Fees and Administrative Law Judge | | 125,380 |
| Administrative Costs (transcripts, admin) | | 13,464 |
| TOTAL | | <u><u>\$282,740</u></u> |

Current Year Rate Case Amortization Adjustment

The purpose of this adjustment is to record the amortization of the estimated Rate Case expenses for the current rate filings under review for the North Dakota Jurisdiction.

**NORTHERN STATES POWER COMPANY
SOUTH DAKOTA
RATE CASE EXPENSES
For 2012 Rate Case Filing**

| DESCRIPTION | 12-046 Estimated Costs | |
|------------------------------------|-----------------------------------|----------------|
| Consulting | | |
| Concentric | | 90,000 |
| Outside Legal Fees | | 175,000 |
| Moss & Barnett | | |
| State Agency Fees | | 125,000 |
| State | | |
| Administrative Costs | | |
| Court Reporter | | |
| Inserts/Notices | | 5,000 |
| Postage/Delivery/Copies | | 12,500 |
| Rentals - Hearings | | 500 |
| Prior Residual Costs from EL11-019 | | 210,000 |
| Consulting | 50,000 | |
| Legal | 80,000 | |
| SD Commission | 65,000 | |
| Misc | 15,000 | |
| | | <u>618,000</u> |
| | Amort 3 years | 206,000 |

NORTHERN STATES POWER COMPANY
2013 Requested Expenses
North Dakota Rate Case Amortization

| FERC | Business Unit Description | | Monthly | State of ND Annual |
|-------------|----------------------------------|---------|----------------|---------------------------|
| 928 | NSPM E Regulatory Expense-ND | | | |
| | Estimated Rate Case Costs | 618,000 | | |
| | 36 month amortization | | 17,167 | 206,000 |

Electric RATE CASE EXPENSES
Year Ended 12/31/2013

DESCRIPTION

| | | |
|--|----------------|-------------------------------|
| Consulting | 153,000 | |
| Itron & Christensen Assoc | 10,000 | |
| Robinson | 35,000 | |
| Concentric | 100,000 | |
| Towers Watson | 8,000 | |
| Outside Legal Fees | 300,000 | |
| Moss & Barnett | | |
| State Agency Fees | 125,000 | |
| Directs / ALJ | | |
| Intervenors | | |
| Administrative Costs | 40,000 | |
| Inserts/Notices | 8,000 | Ads and Inserts |
| Postage | 2,000 | Postage and Messenger Service |
| Rentals - Hearings | 20,000 | |
| Materials | 10,000 | |
| Unamortized Balance from Docket 10-657 | | |
| Unamortized Balance 12-31-2012 | - | |
| | 618,000 | |

Prior Year Rate Case Amortization Adjustment

The purpose of this adjustment is to record the amortization of the Rate Case expenses incurred for the rate filings previously authorized for the North Dakota and South Dakota Jurisdiction.

ND Elec 2010 Case
JDE 10.248417.2010
JDE Amort Exp Acct 624011.752800

Prior Approved Mo Amort 15,611 Amortized over 36 Months

Approved Level in Order 562,000

Dec 2011 Balance 399,756

Dec 2012 Balance 212,423

| Month | Amort | Balance | |
|--------|---------------------|---------|----------------------|
| Jan 13 | 5,901 | 206,522 | Amort over 36 months |
| Feb 13 | 5,901 | 200,621 | |
| Mar 13 | 5,901 | 194,721 | |
| Apr 13 | 5,901 | 188,820 | |
| May 13 | FY 2013 Amort 5,901 | 182,919 | |
| Jun 13 | 70,808 5,901 | 177,019 | |
| Jul 13 | 5,901 | 171,118 | |
| Aug 13 | 5,901 | 165,218 | |
| Sep 13 | 5,901 | 159,317 | |
| Oct 13 | 5,901 | 153,416 | |
| Nov 13 | 5,901 | 147,516 | |
| Dec 13 | 5,901 | 141,615 | |

| | | |
|--------|-------|---------|
| Jan 14 | 5,901 | 135,714 |
| Feb 14 | 5,901 | 129,814 |
| Mar 14 | 5,901 | 123,913 |
| Apr 14 | 5,901 | 118,013 |
| May 14 | 5,901 | 112,112 |
| Jun 14 | 5,901 | 106,211 |
| Jul 14 | 5,901 | 100,311 |
| Aug 14 | 5,901 | 94,410 |
| Sep 14 | 5,901 | 88,509 |
| Oct 14 | 5,901 | 82,609 |
| Nov 14 | 5,901 | 76,708 |
| Dec 14 | 5,901 | 70,808 |

| | | |
|--------|-------|--------|
| Jan 15 | 5,901 | 64,907 |
| Feb 15 | 5,901 | 59,006 |
| Mar 15 | 5,901 | 53,106 |
| Apr 15 | 5,901 | 47,205 |
| May 15 | 5,901 | 41,304 |
| Jun 15 | 5,901 | 35,404 |
| Jul 15 | 5,901 | 29,503 |
| Aug 15 | 5,901 | 23,603 |
| Sep 15 | 5,901 | 17,702 |
| Oct 15 | 5,901 | 11,801 |
| Nov 15 | 5,901 | 5,901 |
| Dec 15 | 5,901 | 0 |

North Dakota PFS Amortization

The Company spent approximately \$23 million to obtain an NRC license for Private Fuel Storage, a private independent spent fuel storage installation within the Goshute Indian tribal land in Utah. Of the \$23 million, \$1.14 million is assigned to the State of North Dakota.

In the 2008 rate case, the Commission approved a six-year amortization of the \$1.14 million beginning in 2008.

This adjustment takes the remaining un-amortized balance as of 12/31/2012 and amortizes it over three years beginning in 2013.

**2013 North Dakota Rate Case
248250 Private Fuel Storage North Dakota**

No Dak Asset
10.248250.1000

| | | |
|---|--------|----------------|
| Amount Authorised last case State of ND Regulatory Amortization over 72 Months | 15,833 | 1,140,000 |
| Balance 12/31/2009 | | <u>778,095</u> |
| Balance 12/31/2010 | | <u>588,095</u> |
| Balance 12/31/2011 | | <u>398,095</u> |
| Balance 12/31/2012 | | <u>208,095</u> |

| | | |
|--------|-------|---------|
| Jan 13 | 5,780 | 202,315 |
| Feb 13 | 5,780 | 196,534 |
| Mar 13 | 5,780 | 190,754 |
| Apr 13 | 5,780 | 184,974 |
| May 13 | 5,780 | 179,193 |
| Jun 13 | 5,780 | 173,413 |
| Jul 13 | 5,780 | 167,632 |
| Aug 13 | 5,780 | 161,852 |
| Sep 13 | 5,780 | 156,071 |
| Oct 13 | 5,780 | 150,291 |
| Nov 13 | 5,780 | 144,511 |
| Dec 13 | 5,780 | 138,730 |

2013 Amortization
69,365

| | | |
|--------|-------|---------|
| Jan 14 | 5,780 | 132,950 |
| Feb 14 | 5,780 | 127,169 |
| Mar 14 | 5,780 | 121,389 |
| Apr 14 | 5,780 | 115,609 |
| May 14 | 5,780 | 109,828 |
| Jun 14 | 5,780 | 104,048 |
| Jul 14 | 5,780 | 98,267 |
| Aug 14 | 5,780 | 92,487 |
| Sep 14 | 5,780 | 86,706 |
| Oct 14 | 5,780 | 80,926 |
| Nov 14 | 5,780 | 75,146 |
| Dec 14 | 5,780 | 69,365 |

| | | |
|--------|-------|--------|
| Jan 15 | 5,780 | 63,585 |
| Feb 15 | 5,780 | 57,804 |
| Mar 15 | 5,780 | 52,024 |
| Apr 15 | 5,780 | 46,243 |
| May 15 | 5,780 | 40,463 |
| Jun 15 | 5,780 | 34,683 |
| Jul 15 | 5,780 | 28,902 |
| Aug 15 | 5,780 | 23,122 |
| Sep 15 | 5,780 | 17,341 |
| Oct 15 | 5,780 | 11,561 |
| Nov 15 | 5,780 | 5,780 |
| Dec 15 | 5,780 | (0) |

North Dakota Emission Allowances Amortization

The Company has placed the ND electric proceeds from emission allowance sales into FERC account 254, Other Regulatory Liabilities, pending a determination of the ratemaking treatment of the gains from such transactions.

**2013 ND Electric Rate Case
ND EPA Emission Credit Auction Proceeds**

**JDE Acct
10.424490**

| | | | |
|--------|--|-------------|---------------------|
| | Amortize over 36 Month: Balance 12/31/2010 | | <u>(260,197.69)</u> |
| | Balance 12/31/2011 | | <u>(185,217.29)</u> |
| Jan 12 | 7,227.71 | | (177,989.58) |
| Feb 12 | 7,227.71 | | (170,761.87) |
| Mar 12 | 7,227.71 | | (163,534.16) |
| Apr 12 | 7,190.28 | | (156,343.88) |
| May 12 | 7,227.71 | | (149,116.17) |
| Jun 12 | 7,227.71 | | (141,888.46) |
| Jul 12 | 7,227.71 | | (134,660.75) |
| Aug 12 | 7,227.71 | | (127,433.04) |
| Sep 12 | 7,227.71 | | (120,205.33) |
| Oct 12 | 7,227.71 | | (112,977.62) |
| Nov 12 | 7,227.71 | | (105,749.91) |
| Dec 12 | 7,227.71 | | <u>(98,522.20)</u> |
| | Balance 12/31/2012 | | <u>(98,522.20)</u> |
| Jan 13 | 2,736.73 | | (95,785.47) |
| Feb 13 | 2,736.73 | | (93,048.74) |
| Mar 13 | 2,736.73 | | (90,312.02) |
| Apr 13 | 2,736.73 | | (87,575.29) |
| May 13 | 2,736.73 | | (84,838.56) |
| Jun 13 | 2,736.73 | ND Emission | (82,101.83) |
| Jul 13 | 2,736.73 | (32,840.73) | (79,365.11) |
| Aug 13 | 2,736.73 | | (76,628.38) |
| Sep 13 | 2,736.73 | | (73,891.65) |
| Oct 13 | 2,736.73 | | (71,154.92) |
| Nov 13 | 2,736.73 | | (68,418.19) |
| Dec 13 | 2,736.73 | | (65,681.47) |
| Jan 14 | 2,736.73 | | (62,944.74) |
| Feb 14 | 2,736.73 | | (60,208.01) |
| Mar 14 | 2,736.73 | | (57,471.28) |
| Apr 14 | 2,736.73 | | (54,734.56) |
| May 14 | 2,736.73 | | (51,997.83) |
| Jun 14 | 2,736.73 | | (49,261.10) |
| Jul 14 | 2,736.73 | | (46,524.37) |
| Aug 14 | 2,736.73 | | (43,787.64) |
| Sep 14 | 2,736.73 | | (41,050.92) |
| Oct 14 | 2,736.73 | | (38,314.19) |
| Nov 14 | 2,736.73 | | (35,577.46) |
| Dec 14 | 2,736.73 | | (32,840.73) |
| Jan 15 | 2,736.73 | | (30,104.01) |
| Feb 15 | 2,736.73 | | (27,367.28) |
| Mar 15 | 2,736.73 | | (24,630.55) |
| Apr 15 | 2,736.73 | | (21,893.82) |
| May 15 | 2,736.73 | | (19,157.09) |
| Jun 15 | 2,736.73 | | (16,420.37) |
| Jul 15 | 2,736.73 | | (13,683.64) |
| Aug 15 | 2,736.73 | | (10,946.91) |
| Sep 15 | 2,736.73 | | (8,210.18) |
| Oct 15 | 2,736.73 | | (5,473.46) |
| Nov 15 | 2,736.73 | | (2,736.73) |
| Dec 15 | 2,736.73 | | 0.00 |

For ND Rate Case request amortization over 36 months

Amount in CFM revenue that must be removed.
\$86,733 (\$7,227.71 * 12)

- Non Public Document – Contains Trade Secret Data
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Case No.: PU-12-813

SUPPLEMENT

Response To: North Dakota Public
Service Commission

Data Request No. NDPSC-5-056

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Please refer to Exhibit (AEH-1) Schedule 8, page 4 of 6, Income Tax Summary, specifically Property Taxes:

- a) Please list all property owned by NSPM and the property taxes associated with each unit of property. Please provide the information by year for 2010, 2011, 2012 and, if available, 2013. Please also provide an allocation of the property to the respective jurisdictional operations.
- b) List all refunds or abatements associated for each unit of property for the same time period as provided in part a.
- c) Provide all correspondence associated with the calculation of the property tax rate from all taxing authorities.

Response:

The Company respectfully objects to this request because property taxes are not determined or assessed for each unit of property and it would be unduly burdensome to provide information for individual units.

The Company is preparing summary information regarding NSPM's total property tax assessed for 2010, 2011, 2012 and 2013 and will supplement this response.

Supplement:

Property taxes are not shown on the Income Tax Summary in Exhibit (AEH-1) Schedule 8, page 4 of 6. We presume the reference should be the Income Statement Summary on page 3 of 6 in this exhibit.

Generally speaking, the NSPM system is valued by each state's Department of Revenue ("DOR") as a single unit, except for land and certain buildings which are locally assessed by taxing jurisdictions. The NSPM system unit value is allocated to each state based calculations set forth by each states' DOR.. Each DOR then apportions the Company's state unit value to each local taxing jurisdiction. The local taxing jurisdictions combine the apportioned unit value with locally assessed property to arrive at the total value that is subject to property tax. The local jurisdictions do not report back to the Company the portion of the total value attributable to state assessed property and the portion assessed locally.

Attachment A shows property tax amounts for 2010, 2011, 2012, the 2013 test year forecast, and a 2013 update, respectively (net of Interchange Agreement billings to NSPW). The updated 2013 forecast reflects the increase in 2012 local effective tax rates in Minnesota (based on the Minnesota Truth in Taxation notices received by the Company in December 2012) and to account for an increase in the estimated 2013 local property tax rates. Only Minnesota property tax changes were reflected in the forecast update as we do not currently expect material changes in North Dakota and South Dakota property taxes.

Preparer: Leanna Chapman /James P. Johnson / Shari Cardille
Title: Consultant, Tax Reporting/Asst. General Counsel/Principal Rate Analyst
Department: Tax Services /General Counsel / Revenue Requirements North
Telephone: 612-330-5622 /612-215-4592 /612-330-1974
Date: April 12, 2013 **Supplemented:** May 15, 2013

Northern States Power Company- Minnesota
2010 Property Taxes Accrued for 2010

Case No. PU-12-813
Data Request NDPS-5-056
Attachment A - Page 1 of 5

| | Property Taxes Paid (by Source State) | | | | Jurisdictional Allocation of Property Tax Expense ¹ | | | | |
|------------------------|---------------------------------------|--------------------|--------------------|----------------------|--|--------------------|--------------------|-------------------|----------------------|
| | 2010 Minn | 2010 No Dak | 2010 So Dak | 2010 TOTAL | 2010 Minn | 2010 No Dak | 2010 So Dak | 2010 Wholesale | 2010 TOTAL |
| Electric | | | | | | | | | |
| Production | \$43,152,502 | \$0 | \$896,369 | \$44,048,871 | \$32,415,416 | \$2,055,091 | \$2,081,796 | \$311,143 | \$36,843,445 |
| Transmission | \$24,002,607 | \$410,286 | \$963,946 | \$25,376,838 | \$18,674,730 | \$1,183,951 | \$1,187,814 | \$179,251 | \$21,225,746 |
| Distribution | \$41,261,541 | \$1,612,753 | \$1,561,363 | \$44,435,657 | \$41,261,541 | \$1,612,753 | \$1,561,363 | \$0 | \$44,435,657 |
| Common | \$912,800 | \$75,829 | \$0 | \$988,629 | \$890,705 | \$46,794 | \$46,400 | \$4,730 | \$988,629 |
| Total Electric | \$109,329,450 | \$2,098,868 | \$3,421,678 | \$114,849,996 | \$93,242,391 | \$4,898,588 | \$4,857,374 | \$495,124 | \$103,493,477 |
| Gas | | | | | | | | | |
| Production | \$1,214,817 | \$15,237 | \$0 | \$1,230,054 | \$1,101,593 | \$128,461 | \$0 | \$0 | \$1,230,054 |
| Transmission | \$896,974 | \$32,208 | \$0 | \$929,182 | \$896,974 | \$32,208 | \$0 | \$0 | \$929,182 |
| Distribution | \$11,901,589 | \$928,071 | \$0 | \$12,829,660 | \$11,901,589 | \$928,071 | \$0 | \$0 | \$12,829,660 |
| Common | \$87,200 | \$7,244 | \$0 | \$94,444 | \$87,584 | \$6,860 | \$0 | \$0 | \$94,444 |
| Total Gas | \$14,100,580 | \$982,759 | \$0 | \$15,083,339 | \$13,987,740 | \$1,095,599 | \$0 | \$0 | \$15,083,339 |
| Total Operating | \$123,430,031 | \$3,081,627 | \$3,421,678 | \$129,933,335 | \$107,230,131 | \$5,994,188 | \$4,857,374 | \$495,124 | \$118,576,817 |

¹ Net of Interchange Agreement billings to NSPW

Northern States Power Company- Minnesota
2011 Property Taxes Accrued for 2011

Case No. PU-12-813
Data Request NDPSC-5-056
Attachment A - Page 2 of 5

| | Property Taxes Paid (by Source State) | | | | Jurisdictional Allocation of Property Tax Expense ¹ | | | | |
|------------------------|---------------------------------------|--------------------|--------------------|----------------------|--|--------------------|--------------------|-------------------|----------------------|
| | 2011 Minn | 2011 No Dak | 2011 So Dak | 2011 TOTAL | 2011 Minn | 2011 No Dak | 2011 So Dak | 2011 Wholesale | 2011 TOTAL |
| Electric | | | | | | | | | |
| Production | \$48,630,000 | \$0 | \$812,000 | \$49,442,000 | \$36,665,353 | \$2,407,567 | \$2,311,110 | \$49,306 | \$41,433,335 |
| Transmission | \$26,453,000 | \$359,000 | \$873,000 | \$27,685,000 | \$20,530,729 | \$1,348,115 | \$1,294,104 | \$27,609 | \$23,200,556 |
| Distribution | \$45,409,000 | \$1,487,000 | \$1,415,000 | \$48,311,000 | \$45,409,000 | \$1,487,000 | \$1,415,000 | \$0 | \$48,311,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Electric | \$120,492,000 | \$1,846,000 | \$3,100,000 | \$125,438,000 | \$102,605,082 | \$5,242,682 | \$5,020,214 | \$76,914 | \$112,944,891 |
| Gas | | | | | | | | | |
| Production | \$1,305,000 | \$13,000 | \$0 | \$1,318,000 | \$1,178,802 | \$139,198 | \$0 | \$0 | \$1,318,000 |
| Transmission | \$953,000 | \$28,000 | \$0 | \$981,000 | \$953,000 | \$28,000 | \$0 | \$0 | \$981,000 |
| Distribution | \$12,650,000 | \$813,000 | \$0 | \$13,463,000 | \$12,650,000 | \$813,000 | \$0 | \$0 | \$13,463,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Gas | \$14,908,000 | \$854,000 | \$0 | \$15,762,000 | \$14,781,802 | \$980,198 | \$0 | \$0 | \$15,762,000 |
| Total Operating | \$135,400,000 | \$2,700,000 | \$3,100,000 | \$141,200,000 | \$117,386,884 | \$6,222,879 | \$5,020,214 | \$76,914 | \$128,706,891 |

¹ Net of Interchange Agreement billings to NSPW

Northern States Power Company- Minnesota
2012 Property Taxes Accrued for 2012

Case No. PU-12-813
Data Request NDPSC-5-056
Attachment A - Page 3 of 5

| | Property Taxes Paid (by Source State) | | | | Jurisdictional Allocation of Property Tax Expense ¹ | | | | |
|------------------------|---------------------------------------|--------------------|--------------------|----------------------|--|--------------------|--------------------|-------------------|----------------------|
| | 2012 Minn | 2012 No Dak | 2012 So Dak | 2012 TOTAL | 2012 Minn | 2012 No Dak | 2012 So Dak | 2012 Wholesale | 2012 TOTAL |
| Electric | | | | | | | | | |
| Production | \$80,709,000 | \$0 | \$864,000 | \$81,573,000 | \$45,948,541 | \$3,147,698 | \$3,136,723 | \$30,940 | \$52,263,901 |
| Transmission | \$31,771,000 | \$399,000 | \$930,000 | \$33,100,000 | \$24,700,708 | \$1,692,118 | \$1,686,218 | \$16,633 | \$28,095,677 |
| Distribution | \$54,497,000 | \$1,652,000 | \$1,506,000 | \$57,655,000 | \$54,497,000 | \$1,652,000 | \$1,506,000 | \$0 | \$57,655,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Electric | \$146,977,000 | \$2,051,000 | \$3,300,000 | \$152,328,000 | \$125,146,248 | \$6,491,816 | \$6,328,941 | \$47,573 | \$138,014,578 |
| Gas | | | | | | | | | |
| Production | \$1,589,000 | \$15,000 | \$0 | \$1,604,000 | \$1,433,378 | \$170,622 | \$0 | \$0 | \$1,604,000 |
| Transmission | \$1,152,000 | \$31,000 | \$0 | \$1,183,000 | \$1,152,000 | \$31,000 | \$0 | \$0 | \$1,183,000 |
| Distribution | \$15,282,000 | \$903,000 | \$0 | \$16,185,000 | \$15,282,000 | \$903,000 | \$0 | \$0 | \$16,185,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Gas | \$18,023,000 | \$949,000 | \$0 | \$18,972,000 | \$17,867,378 | \$1,104,622 | \$0 | \$0 | \$18,972,000 |
| Total Operating | \$165,000,000 | \$3,000,000 | \$3,300,000 | \$171,300,000 | \$143,013,626 | \$7,596,439 | \$6,328,941 | \$47,573 | \$156,986,578 |

¹ Net of Interchange Agreement billings to NSPW

Northern States Power Company- Minnesota
2013 Test Year Property Taxes

Case No. PU-12-813
Data Request NDPSC-5-056
Attachment A - Page 4 of 5

| | Property Taxes Paid (by Source State) | | | | Jurisdictional Allocation of Property Tax Expense ¹ | | | | |
|------------------------|---------------------------------------|--------------------|--------------------|----------------------|--|--------------------|--------------------|-------------------|----------------------|
| | 2013 Minn | 2013 No Dak | 2013 So Dak | 2013 TOTAL | 2013 Minn | 2013 No Dak | 2013 So Dak | 2013 Wholesale | 2013 TOTAL |
| Electric | | | | | | | | | |
| Production | \$66,850,000 | \$0 | \$812,000 | \$67,662,000 | \$50,492,426 | \$3,458,976 | \$3,446,915 | \$34,000 | \$57,432,318 |
| Transmission | \$35,049,000 | \$399,000 | \$873,000 | \$36,321,000 | \$27,104,363 | \$1,856,780 | \$1,850,306 | \$18,251 | \$30,829,701 |
| Distribution | \$60,120,000 | \$1,652,000 | \$1,415,000 | \$63,187,000 | \$60,120,000 | \$1,652,000 | \$1,415,000 | \$0 | \$63,187,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Electric | \$162,019,000 | \$2,051,000 | \$3,100,000 | \$167,170,000 | \$137,716,789 | \$6,967,757 | \$6,712,222 | \$52,251 | \$151,449,018 |
| Gas | | | | | | | | | |
| Production | \$1,752,000 | \$15,000 | \$0 | \$1,767,000 | \$1,573,377 | \$193,623 | \$0 | \$0 | \$1,767,000 |
| Transmission | \$1,271,000 | \$31,000 | \$0 | \$1,302,000 | \$1,271,000 | \$31,000 | \$0 | \$0 | \$1,302,000 |
| Distribution | \$16,858,000 | \$903,000 | \$0 | \$17,761,000 | \$16,858,000 | \$903,000 | \$0 | \$0 | \$17,761,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Gas | \$19,881,000 | \$949,000 | \$0 | \$20,830,000 | \$19,702,377 | \$1,127,623 | \$0 | \$0 | \$20,830,000 |
| Total Operating | \$181,900,000 | \$3,000,000 | \$3,100,000 | \$188,000,000 | \$157,419,166 | \$8,095,379 | \$6,712,222 | \$52,251 | \$172,279,018 |

¹ Net of Interchange Agreement billings to NSPW

Northern States Power Company- Minnesota
2013 Test Year Property Taxes - Updated

Case No. PU-12-813
Data Request NDPSC-5-056
Attachment A - Page 5 of 5

| | Property Taxes Paid (by Source State) | | | | Jurisdictional Allocation of Property Tax Expense ¹ | | | | |
|------------------------|---------------------------------------|--------------------|--------------------|----------------------|--|--------------------|--------------------|-------------------|----------------------|
| | 2013 Minn | 2013 No Dak | 2013 So Dak | 2013 TOTAL | 2013 Minn | 2013 No Dak | 2013 So Dak | 2013 Wholesale | 2013 TOTAL |
| Electric | | | | | | | | | |
| Production | \$69,065,000 | \$0 | \$812,000 | \$69,877,000 | \$52,145,359 | \$3,572,210 | \$3,559,754 | \$35,113 | \$59,312,436 |
| Transmission | \$36,233,000 | \$399,000 | \$873,000 | \$37,505,000 | \$27,987,917 | \$1,917,308 | \$1,910,623 | \$18,846 | \$31,834,694 |
| Distribution | \$62,149,000 | \$1,652,000 | \$1,415,000 | \$65,216,000 | \$62,149,000 | \$1,652,000 | \$1,415,000 | \$0 | \$65,216,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Electric | \$167,447,000 | \$2,051,000 | \$3,100,000 | \$172,598,000 | \$142,282,276 | \$7,141,518 | \$6,885,377 | \$53,959 | \$156,363,130 |
| Gas | | | | | | | | | |
| Production | \$1,812,000 | \$15,000 | \$0 | \$1,827,000 | \$1,626,803 | \$200,197 | \$0 | \$0 | \$1,827,000 |
| Transmission | \$1,314,000 | \$31,000 | \$0 | \$1,345,000 | \$1,314,000 | \$31,000 | \$0 | \$0 | \$1,345,000 |
| Distribution | \$17,427,000 | \$903,000 | \$0 | \$18,330,000 | \$17,427,000 | \$903,000 | \$0 | \$0 | \$18,330,000 |
| Common | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Gas | \$20,553,000 | \$949,000 | \$0 | \$21,502,000 | \$20,367,803 | \$1,134,197 | \$0 | \$0 | \$21,502,000 |
| Total Operating | \$188,000,000 | \$3,000,000 | \$3,100,000 | \$194,100,000 | \$162,650,078 | \$8,275,715 | \$6,885,377 | \$53,959 | \$177,865,130 |

¹ Net of Interchange Agreement billings to NSPW

Northern States Power Company
 Electric Utility - State of North Dakota
 Property Tax
 2013 Forecast Update - DOR Actual 2013 Capitalization Rate

2013 Forecast Update Property Taxes

| | 2013 Property Taxes Total | | | 2013 Total TOTAL | Jurisdiction Total | | | | 2013 Total TOTAL | ND St * IA Alloc 2013 Total ND St Net of IA |
|--------------------|---------------------------|-------------------------|-------------------------|------------------------|-----------------------|-------------------------|-------------------------|----------------------------|------------------------|--|
| | 2013 Total Minn | 2013 Total No Dak | 2013 Total So Dak | | 2013 Total Minn | 2013 Total No Dak | 2013 Total So Dak | 2013 Total Wholesale | | |
| Electric | | | | | | | | | | |
| 1 Production | 69,065,000 | 0 | 812,000 | 69,877,000 | 61,433,343 | 4,208,482 | 4,193,808 | 41,367 | 69,877,000 | 3,572,210 |
| 2 Transmission | 36,233,000 | 399,000 | 873,000 | 37,505,000 | 32,973,046 | 2,258,814 | 2,250,938 | 22,203 | 37,505,000 | 1,917,308 |
| 3 Distribution | 62,149,000 | 1,652,000 | 1,415,000 | 65,216,000 | 62,149,000 | 1,652,000 | 1,415,000 | 0 | 65,216,000 | 1,652,000 |
| 4 Common | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 Total Electric | 167,447,000 | 2,051,000 | 3,100,000 | 172,598,000 | 156,555,389 | 8,119,296 | 7,859,745 | 63,570 | 172,598,000 | 7,141,518 |
| Gas | | | | | | | | | | |
| 6 Production | 1,812,000 | 15,000 | 0 | 1,827,000 | 1,626,803 | 200,197 | 0 | 0 | 1,827,000 | |
| 7 Transmission | 1,314,000 | 31,000 | 0 | 1,345,000 | 1,314,000 | 31,000 | 0 | 0 | 1,345,000 | |
| 8 Distribution | 17,427,000 | 903,000 | 0 | 18,330,000 | 17,427,000 | 903,000 | 0 | 0 | 18,330,000 | |
| 9 Common | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 10 Total Gas | 20,553,000 | 949,000 | 0 | 21,502,000 | 20,367,803 | 1,134,197 | 0 | 0 | 21,502,000 | |
| 11 Total Operating | 188,000,000 | 3,000,000 | 3,100,000 | 194,100,000 | 176,923,191 | 9,253,493 | 7,859,745 | 63,570 | 194,100,000 | |

to Page 1

Allocators:

| NSPM Company Allocators | | | NSPM Jurisdiction Allocators | | | | TOTAL |
|---|--------------|-------------|------------------------------|---|---------|-----------|-----------|
| | | | Minn | No Dak | So Dak | Wholesale | |
| Electric | Production | E12CP | 87.9164% | 6.0227% | 6.0017% | 0.0592% | 100.0000% |
| | Transmission | E12CPT | 87.9164% | 6.0227% | 6.0017% | 0.0592% | 100.0000% |
| Gas | Production | GDDAY | 89.0423% | 10.9577% | | | 100.0000% |
| | | | | Interchange Agreement Allocators | | | |
| Interchange Agreement Demand Allocators | | | NSPM CO | NSPW CO | | | TOTAL |
| Electric | Production | 36 month CP | 84.8812% | 15.1188% | | | 100.0000% |
| | Transmission | 36 month CP | 84.8812% | 15.1188% | | | 100.0000% |

- Non Public Document – Contains Trade Secret Data**
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-039

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Anne E. Heuer-Revenue Requirement (Exhibit AEH-1)

Please refer to page 27 of the Heuer Testimony, Net Sales and Growth in Margin, in the amount of \$(1.8 million). (Exhibit AEH-1, Schedule 9, page 1 of 2). Please provide a breakdown of the additional customers added to the system, and the corresponding usage associated with each customer. Provide the same information for the years 2011 and 2012.

Response:

Attachment A to this response provides the net change by class in customer counts and weather normalized use per customer for 2010, 2011, 2012, and 2013.

Preparer: Jannell E. Marks
Title: Director
Department: Load Forecasting and Analysis
Telephone: 303-571-6254
Date: April 29, 2013

Northern States Power Company
Electric Utility - State of North Dakota

Case No. PU-12-813
NDPSC Data Request 5-039
Attachment A - Page 1 of 1

North Dakota Customer Counts and Use per Customer

| | Year-End Customer Counts | | | | Annual Change | | |
|-----------------------------------|--------------------------|-------------|-------------|----------------|---------------|-------------|----------------|
| | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> |
| Residential without Space Heating | 56,472 | 55,144 | 56,565 | 57,638 | -1,328 | 1,421 | 1,073 |
| Residential with Space Heating | 19,847 | 20,982 | 20,666 | 20,409 | 1,135 | -316 | -257 |
| Small Commercial & Industrial | 12,078 | 12,033 | 12,182 | 12,319 | -45 | 149 | 137 |
| Large Commercial & Industrial | 20 | 20 | 21 | 21 | 0 | 1 | 0 |
| Street Lighting | 96 | 100 | 127 | 129 | 4 | 27 | 2 |
| Other | <u>188</u> | <u>180</u> | <u>186</u> | <u>187</u> | <u>-8</u> | <u>6</u> | <u>1</u> |
| Total Retail | 88,701 | 88,459 | 89,747 | 90,703 | -242 | 1,288 | 956 |

| | Use per Customer (kWh) (Weather Normalized) | | | | Annual Change | | |
|-----------------------------------|--|-------------|-------------|----------------|---------------|-------------|----------------|
| | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> | <u>2011</u> | <u>2012</u> | <u>2013 TY</u> |
| Residential without Space Heating | 9,194 | 9,279 | 9,202 | 9,340 | 85 | -77 | 138 |
| Residential with Space Heating | 12,774 | 12,696 | 12,546 | 12,377 | -78 | -150 | -169 |
| Small Commercial & Industrial | 88,098 | 90,227 | 89,133 | 88,910 | 2,129 | -1,093 | -224 |
| Large Commercial & Industrial | 17,705,231 | 17,538,213 | 16,958,562 | 17,481,288 | -167,018 | -579,651 | 522,726 |
| Street Lighting | 171,560 | 162,366 | 135,965 | 127,083 | -9,194 | -26,401 | -8,882 |
| Other | 70,459 | 75,470 | 72,575 | 69,123 | 5,010 | -2,895 | -3,452 |

**NON-PUBLIC DOCUMENT: CONTAINS TRADE SECRET
INFORMATION – NON-PUBLIC DATA**

- Non Public Document – Contains Trade Secret Data**
 Public Document – Trade Secret Data Excised
 Public Document

Xcel Energy

Case No.: PU-12-813

Response To: North Dakota Public Service Commission Data Request No. NDPSC-5-071

Requestor: Snavelly King

Date Received: March 29, 2013

Question:

Witness: Laura McCarten-Policy Testimony (Exhibit LM-1)

Please refer to page 5 of the McCarten Testimony, Figure 1, Sales Growth and Margins. What type of Sales Growth has the Company experienced in 2013? Please provide by class of customer, location and usage.

Response:

The table below compares North Dakota weather normalized retail sales by class for the first quarter 2013 with sales for the first quarter 2012.

North Dakota Sales by Class (MWh)

| | Q1 2012 | Q1 2013 | % Change |
|--------------------------------|---------|---------|----------|
| Residential w/o Space Heating | 139,449 | 148,355 | 6.4% |
| Residential with Space Heating | 101,644 | 100,812 | -0.8% |
| Small Commercial & Industrial | 273,930 | 281,572 | 2.8% |
| Large Commercial & Industrial | 83,036 | 76,362 | -8.0% |
| Street Lighting | 4,651 | 4,724 | 1.6% |
| Other | 3,328 | 3,549 | 6.7% |
| Total Retail | 606,038 | 615,374 | 1.5% |

The Company does not convert billed usage into calendar month usage at any level other than the state of North Dakota. Nor does it calculate weather-normalized sales at any level other than the state of North Dakota. However, the actual billed usage by class of customer and location is provided as Attachment A. The year-over-year variations presented in Attachment A are influenced by differences in both weather and billing schedules.

Please note that portions of Attachment A are marked “Non-Public” as it contains information described in the Company’s Trade Secret Application in this Case.

Witness: Anne E. Heuer
Preparer: Jannell Marks
Title: Director
Department: Load Forecasting and Analysis
Telephone: 303-571-6254
Date: April 18, 2013

**NON-PUBLIC DOCUMENT:
CONTAINS TRADE SECRET INFORMATION**

| Residential kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2013 | % Change |
|-----------------------|------------|------------|------------|-------------|-------------|------------|------------|-------------|----------|
| AMERICUS (TWP) | 20,285 | 17,360 | 20,540 | 58,185 | 32,754 | 9,610 | 17,531 | 59,895 | 2.9% |
| ARVILLA (TWP) | 5,509 | 4,716 | 4,213 | 14,438 | 6,208 | 5,142 | 5,076 | 16,426 | 13.8% |
| BARNES (TWP) | 3,483 | 3,229 | 2,497 | 9,209 | 1,323 | 1,217 | 1,293 | 3,833 | -58.4% |
| BERTHOLD (CITY) | 274,043 | 268,730 | 212,827 | 755,600 | 615,825 | 17,917 | 295,981 | 929,723 | 23.0% |
| BERTHOLD (TWP) | 4,740 | 4,932 | 3,726 | 13,398 | 9,095 | 0 | 4,235 | 13,330 | -0.5% |
| BURLINGTON (CITY) | 671,231 | 588,139 | 551,482 | 1,810,852 | 577,972 | 514,220 | 480,374 | 1,572,566 | -13.2% |
| BURLINGTON (TWP) | 33,207 | 43,992 | 44,312 | 121,511 | 47,490 | 42,414 | 37,370 | 127,274 | 4.7% |
| BUXTON (CITY) | 376,085 | 328,873 | 514,697 | 1,219,655 | 748,596 | 24,192 | 345,339 | 1,118,127 | -8.3% |
| BUXTON (TWP) | 4,584 | 4,219 | 4,438 | 13,241 | 0 | 0 | 0 | 0 | -100.0% |
| CUMMINGS (TOWN) | 37,741 | 31,510 | 47,544 | 116,795 | 67,605 | 2,990 | 32,256 | 102,851 | -11.9% |
| DES LACS (CITY) | 103,948 | 85,808 | 80,870 | 270,626 | 117,471 | 102,051 | 97,710 | 317,232 | 17.2% |
| DES LACS (TWP) | 17,052 | 14,527 | 13,272 | 44,851 | 18,252 | 16,985 | 15,199 | 50,436 | 12.5% |
| ERVIN (TWP) | 13,972 | 11,439 | 19,489 | 44,900 | 28,820 | 0 | 13,399 | 42,219 | -6.0% |
| FALCONER (TWP) | 7,625 | 7,348 | 6,074 | 21,047 | 0 | 0 | 0 | 0 | -100.0% |
| FARGO (CITY) | 35,614,795 | 33,315,196 | 30,722,862 | 99,652,853 | 43,254,299 | 36,251,927 | 32,801,270 | 112,307,496 | 12.7% |
| FOXHOLM (TWP) | 16,976 | 14,249 | 10,299 | 41,524 | 25,162 | 3,214 | 13,507 | 41,883 | 0.9% |
| GARFIELD (TWP) | 7,414 | 6,374 | 5,595 | 19,383 | 8,168 | 6,694 | 4,787 | 19,649 | 1.4% |
| GASMAN (TWP) | 563 | 749 | 744 | 2,056 | 601 | 563 | 752 | 1,916 | -6.8% |
| GRAND FORKS (CITY) | 22,139,030 | 20,267,821 | 17,372,900 | 59,779,751 | 25,577,488 | 22,583,166 | 17,951,249 | 66,111,903 | 10.6% |
| GRAND FORKS (TWP) | 13,466 | 12,947 | 10,860 | 37,273 | 17,636 | 16,400 | 14,600 | 48,636 | 30.5% |
| HARRISON (TWP) | 522,953 | 514,944 | 473,200 | 1,511,097 | 557,973 | 466,515 | 412,184 | 1,436,672 | -4.9% |
| HATTON (CITY) | 565,261 | 533,011 | 429,246 | 1,527,518 | 765,560 | 582,478 | 548,707 | 1,896,745 | 24.2% |
| KIRKELIE (TWP) | 105,495 | 111,440 | 99,093 | 316,028 | 141,673 | 121,341 | 110,592 | 373,606 | 18.2% |
| LARIMORE (CITY) | 1,107,179 | 1,124,449 | 937,187 | 3,168,815 | 1,399,598 | 1,281,451 | 1,090,771 | 3,771,820 | 19.0% |
| LARIMORE (TWP) | 23,743 | 23,048 | 19,462 | 66,253 | 29,554 | 26,897 | 23,264 | 79,715 | 20.3% |
| MAYVILLE (CITY) | 1,625,390 | 1,582,232 | 1,414,461 | 4,622,083 | 1,994,569 | 1,899,107 | 1,563,524 | 5,457,200 | 18.1% |
| MAYVILLE (TWP) | 7,641 | 6,950 | 7,037 | 21,628 | 10,085 | 8,607 | 8,533 | 27,225 | 25.9% |
| MINOT (CITY) | 13,620,266 | 12,108,068 | 11,425,235 | 37,153,569 | 16,369,961 | 13,895,811 | 12,901,154 | 43,166,926 | 16.2% |
| NEDROSE (TWP) | 60,110 | 52,186 | 48,426 | 160,722 | 87,721 | 72,111 | 68,985 | 228,817 | 42.4% |
| PORTLAND (CITY) | 668,409 | 616,534 | 487,260 | 1,772,203 | 818,841 | 712,074 | 527,384 | 2,058,299 | 16.1% |
| REED (TWP) | 24,767 | 20,494 | 17,503 | 62,764 | 23,490 | 15,801 | 19,018 | 58,309 | -7.1% |
| REYNOLDS (CITY) | 354,059 | 268,878 | 454,706 | 1,077,643 | 684,493 | 29,510 | 330,760 | 1,044,763 | -3.1% |
| STAVANGER (TWP) | 8,694 | 7,385 | 15,489 | 31,568 | 14,722 | 5,153 | 12,494 | 32,369 | 2.5% |
| THOMPSON (CITY) | 801,169 | 696,325 | 1,136,492 | 2,633,986 | 1,574,499 | 98,772 | 748,209 | 2,421,480 | -8.1% |
| UNINCORPORATED ND | 1,775 | 1,524 | 1,480 | 4,779 | 1,590 | 1,540 | 1,496 | 4,626 | -3.2% |
| VIKING (TWP) | 26,472 | 20,919 | 21,591 | 68,982 | 29,538 | 24,924 | 20,214 | 74,676 | 8.3% |
| WALLE (TWP) | 37,824 | 35,084 | 51,564 | 124,472 | 79,433 | 9,826 | 39,232 | 128,491 | 3.2% |
| WEST FARGO (CITY) | 5,879,104 | 4,860,255 | 4,116,654 | 14,856,013 | 6,784,318 | 5,790,147 | 5,161,052 | 17,735,517 | 19.4% |
| Total | 84,806,060 | 77,615,884 | 70,805,327 | 233,227,271 | 102,522,383 | 84,640,767 | 75,719,501 | 262,882,651 | 12.7% |

**NON-PUBLIC DOCUMENT:
CONTAINS TRADE SECRET INFORMATION**

| Comm/Ind kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2013 | % Change |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| ALLEDALE (TWP) | 56,160 | 55,840 | 47,200 | 159,200 | 50,560 | 47,360 | 48,480 | 146,400 | -8.0% |
| AMERICUS (TWP) | 800 | 240 | 80 | 1,120 | 7,920 | 0 | 320 | 8,240 | 635.7% |
| ARVILLA (TWP) | 7 | 24 | 16 | 47 | 6 | 7 | 6 | 19 | -59.6% |
| BARNES (TWP) | 2 | 1 | 10 | 13 | 116,282 | 55,204 | 82,930 | 254,416 | 1956946.2% |
| BERTHOLD (CITY) | 117,805 | 102,711 | 96,771 | 317,287 | 174,105 | 96,586 | 135,179 | 405,870 | 27.9% |
| BERTHOLD (TWP) | 26 | 26 | 22 | 74 | 0 | 0 | 0 | 0 | -100.0% |
| BURLINGTON (CITY) | 272,763 | 258,146 | 247,613 | 778,522 | 264,948 | 238,033 | 180,610 | 683,591 | -12.2% |
| BURLINGTON (TWP) | 54,576 | 51,736 | 49,440 | 155,752 | 60,160 | 55,009 | 63,616 | 178,785 | 14.8% |
| BUXTON (CITY) | 190,728 | 202,642 | 196,812 | 590,182 | 234,362 | 184,134 | 215,824 | 634,320 | 7.5% |
| BUXTON (TWP) | 15,106 | 15,962 | 15,586 | 46,654 | 32,885 | 16,718 | 17,965 | 67,568 | 44.8% |
| CUMMINGS (TOWN) | 63,086 | 41,630 | 37,493 | 142,209 | 60,967 | 45,790 | 44,637 | 151,394 | 6.5% |
| DES LACS (CITY) | 53,147 | 49,509 | 48,034 | 150,690 | 55,866 | 49,846 | 49,361 | 155,073 | 2.9% |
| DES LACS (TWP) | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | -100.0% |
| ERVIN (TWP) | 320 | 320 | 400 | 1,040 | 800 | 320 | 400 | 1,520 | 46.2% |
| FALCONER (TWP) | 11,808 | 15,139 | 10,771 | 37,718 | 16,476 | 15,278 | 13,350 | 45,104 | 19.6% |
| FARGO (CITY) | 64,967,013 | 61,901,058 | 61,122,293 | 187,990,364 | 67,070,999 | 58,222,971 | 61,852,141 | 187,146,111 | -0.4% |
| FOXHOLM (TWP) | 1,140 | 1,113 | 770 | 3,023 | 2,684 | 9 | 1,354 | 4,047 | 33.9% |
| GARFIELD (TWP) | 32,240 | 21,649 | 19,438 | 73,327 | 43,777 | 40,439 | 28,035 | 112,251 | 53.1% |
| GRAND FORKS (CITY) | 31,158,051 | 26,771,236 | 30,948,739 | 88,878,026 | 32,085,186 | 29,355,164 | 30,487,559 | 91,927,909 | 3.4% |
| GRAND FORKS (TWP) | 2,057 | 5,429 | 2,625 | 10,111 | 3,887 | 3,649 | 3,187 | 10,723 | 6.1% |
| HARRISON (TWP) | 674,196 | 541,815 | 555,916 | 1,771,927 | 651,066 | 598,675 | 544,783 | 1,794,524 | 1.3% |
| HATTON (CITY) | 354,908 | 306,197 | 365,057 | 1,026,162 | 376,029 | 332,351 | 313,242 | 1,021,622 | -0.4% |
| KIRKELIE (TWP) | 6,411 | -2,592 | 4,448 | 8,267 | 3,084 | 2,518 | 2,334 | 7,936 | -4.0% |
| LARIMORE (CITY) | 477,053 | 478,493 | 430,090 | 1,385,636 | 558,222 | 530,725 | 454,233 | 1,543,180 | 11.4% |
| LARIMORE (TWP) | 99,152 | 110,263 | 93,945 | 303,360 | 181,197 | 136,547 | 126,679 | 444,423 | 46.5% |
| LINDAAS (TWP) | 212 | 177 | 157 | 546 | 217 | 173 | 155 | 545 | -0.2% |
| MAYVILLE (CITY) | 1,859,022 | 1,747,600 | 1,732,471 | 5,339,093 | 2,055,047 | 2,008,130 | 1,887,447 | 5,950,624 | 11.5% |
| MAYVILLE (TWP) | 40,138 | 37,206 | 41,935 | 119,279 | 29,196 | 29,294 | 24,540 | 83,030 | -30.4% |
| MINOT (CITY) | 16,204,930 | 13,924,783 | 15,470,381 | 45,600,094 | 17,708,184 | 14,262,147 | 15,074,168 | 47,044,499 | 3.2% |
| NEDROSE (TWP) | 2,818,926 | 2,829,976 | 2,350,753 | 7,999,655 | 1,214,472 | 1,077,507 | 1,153,575 | 3,445,554 | -56.9% |
| PORTLAND (CITY) | 197,852 | 164,870 | 144,607 | 507,329 | 190,816 | 169,882 | 140,674 | 501,372 | -1.2% |
| REED (TWP) | 8,566 | 7,796 | 5,736 | 22,098 | 29,865 | 28,925 | 26,895 | 85,685 | 287.8% |
| REYNOLDS (CITY) | 143,390 | 108,131 | 107,637 | 359,158 | 157,322 | 106,004 | 122,951 | 386,277 | 7.6% |
| STANLEY (TWP) | 10,238 | 9,402 | 8,980 | 28,620 | 10,484 | 8,602 | 8,919 | 28,005 | -2.1% |
| STAVANGER (TWP) | 18,113 | 681,458 | 268,304 | 967,875 | 1,107,430 | 771,215 | 160,838 | 2,039,483 | 110.7% |
| SUNDRE (TWP) | 165 | -165 | 185 | 185 | 0 | 0 | 0 | 0 | -100.0% |
| THOMPSON (CITY) | 249,436 | 197,454 | 199,942 | 646,832 | 258,407 | 214,775 | 183,478 | 656,660 | 1.5% |
| UNINCORPORATED ND | 4,736 | 5,084 | 5,026 | 14,846 | 6,786 | 5,465 | 4,605 | 16,856 | 13.5% |
| WALLE (TWP) | 9,194 | 4,128 | 5,843 | 19,165 | 9,098 | 5,172 | 9,899 | 24,169 | 26.1% |
| WEST FARGO (CITY) | 8,527,821 | 7,950,005 | 7,843,382 | 24,321,208 | 8,580,900 | 6,821,377 | 7,820,874 | 23,223,151 | -4.5% |
| Total | 128,701,295 | 118,596,492 | 122,478,908 | 369,776,695 | 133,409,692 | 115,536,001 | 121,285,243 | 370,230,936 | 0.1% |

**NON-PUBLIC DOCUMENT:
CONTAINS TRADE SECRET INFORMATION**

| St. Lght. kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2012 | % Change |
|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| BERTHOLD (CITY) | 5,718 | 5,484 | 4,593 | 15,795 | 5,718 | 5,495 | 4,581 | 15,794 | 0.0% |
| BURLINGTON (CITY) | 5,356 | 4,371 | 4,149 | 13,876 | 5,059 | 4,684 | 3,982 | 13,725 | -1.1% |
| BURLINGTON (TWP) | 142 | 136 | 114 | 392 | 142 | 137 | 114 | 393 | 0.3% |
| BUXTON (CITY) | 3,960 | 3,798 | 3,180 | 10,938 | 3,960 | 3,805 | 3,172 | 10,937 | 0.0% |
| DES LACS (CITY) | 1,660 | 1,342 | 1,284 | 4,286 | 1,563 | 1,444 | 1,229 | 4,236 | -1.2% |
| FARGO (CITY) | 838,026 | 802,378 | 679,621 | 2,320,025 | 882,398 | 823,808 | 696,011 | 2,402,217 | 3.5% |
| GRAND FORKS (CITY) | 337,334 | 313,848 | 268,351 | 919,533 | 319,226 | 305,781 | 270,400 | 895,407 | -2.6% |
| HARRISON (TWP) | 14,417 | 13,763 | 11,544 | 39,724 | 14,351 | 13,742 | 11,490 | 39,583 | -0.4% |
| HATTON (CITY) | 8,973 | 8,606 | 7,206 | 24,785 | 8,973 | 8,623 | 7,188 | 24,784 | 0.0% |
| LARIMORE (CITY) | 8,922 | 8,557 | 7,166 | 24,645 | 8,922 | 8,574 | 7,147 | 24,643 | 0.0% |
| MAYVILLE (CITY) | 12,131 | 11,635 | 9,742 | 33,508 | 12,131 | 11,659 | 9,719 | 33,509 | 0.0% |
| MINOT (CITY) | 393,167 | 381,130 | 321,833 | 1,096,130 | 396,039 | 379,893 | 316,536 | 1,092,468 | -0.3% |
| NEDROSE (TWP) | 6,861 | 6,580 | 5,510 | 18,951 | 6,861 | 6,594 | 5,496 | 18,951 | 0.0% |
| PORTLAND (CITY) | 6,899 | 6,617 | 5,541 | 19,057 | 6,953 | 6,682 | 5,571 | 19,206 | 0.8% |
| REYNOLDS (CITY) | 3,384 | 3,149 | 2,651 | 9,184 | 3,384 | 3,200 | 2,600 | 9,184 | 0.0% |
| THOMPSON (CITY) | 11,224 | 9,266 | 8,321 | 28,811 | 11,216 | 9,266 | 9,187 | 29,669 | 3.0% |
| WALLE (TWP) | 2,599 | 2,089 | 3,583 | 8,271 | 5,209 | 0 | 2,179 | 7,388 | -10.7% |
| WEST FARGO (CITY) | 97,851 | 93,901 | 78,558 | 270,310 | 111,698 | 102,731 | 77,897 | 292,326 | 8.1% |
| Total | 1,758,624 | 1,676,650 | 1,422,947 | 4,858,221 | 1,803,803 | 1,696,118 | 1,434,499 | 4,934,420 | 1.6% |

**NON-PUBLIC DOCUMENT:
CONTAINS TRADE SECRET INFORMATION**

| Other Pub Auth kWh Sales | Jan-12 | Feb-12 | Mar-12 | Q1 2012 | Jan-13 | Feb-13 | Mar-13 | Q1 2013 | % Change |
|--------------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|--------------|
| BERTHOLD (CITY) | 462 | 509 | 379 | 1,350 | 837 | 743 | 368 | 1,948 | 44.3% |
| BURLINGTON (CITY) | 4,857 | 3,930 | 4,490 | 13,277 | 5,819 | 5,884 | 4,794 | 16,497 | 24.3% |
| BURLINGTON (TWP) | 199 | 249 | 228 | 676 | 348 | 350 | 227 | 925 | 36.8% |
| BUXTON (CITY) | 350 | 296 | 258 | 904 | 348 | 297 | 284 | 929 | 2.8% |
| DES LACS (CITY) | 206 | 169 | 197 | 572 | 178 | 162 | 115 | 455 | -20.5% |
| FARGO (CITY) | 228,100 | 207,778 | 201,142 | 637,020 | 231,546 | 247,347 | 217,183 | 696,076 | 9.3% |
| GRAND FORKS (CITY) | 326,533 | 310,199 | 233,870 | 870,602 | 350,196 | 375,751 | 337,722 | 1,063,669 | 22.2% |
| HARRISON (TWP) | 449 | 1,090 | 1,143 | 2,682 | 779 | 1,940 | 1,064 | 3,783 | 41.1% |
| HATTON (CITY) | 4,183 | 3,310 | 3,242 | 10,735 | 4,253 | 3,405 | 3,144 | 10,802 | 0.6% |
| LARIMORE (CITY) | 3,726 | 3,535 | 3,387 | 10,648 | 4,797 | 4,267 | 4,892 | 13,956 | 31.1% |
| MAYVILLE (CITY) | 9,493 | 8,823 | 9,412 | 27,728 | 14,278 | 12,652 | 13,174 | 40,104 | 44.6% |
| MINOT (CITY) | 567,414 | 552,466 | 447,022 | 1,566,902 | 470,331 | 722,749 | 444,224 | 1,637,304 | 4.5% |
| PORTLAND (CITY) | 8,588 | 8,512 | 7,241 | 24,341 | 10,019 | 8,986 | 7,411 | 26,416 | 8.5% |
| REYNOLDS (CITY) | 171 | 153 | 142 | 466 | 173 | 156 | 150 | 479 | 2.8% |
| SUNDRE (TWP) | 580 | 25,000 | 22,551 | 48,131 | 36,761 | 28,492 | 25,317 | 90,570 | 88.2% |
| THOMPSON (CITY) | 2,078 | 1,936 | 1,570 | 5,584 | 1,876 | 1,661 | 1,682 | 5,219 | -6.5% |
| WEST FARGO (CITY) | 42,063 | 35,516 | 33,495 | 111,074 | 112,765 | 13,586 | 52,412 | 178,763 | 60.9% |
| Total | 1,199,452 | 1,163,471 | 969,769 | 3,332,692 | 1,245,304 | 1,428,428 | 1,114,163 | 3,787,895 | 13.7% |

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% |

Northern States Power Company
Electric Utility - North Dakota Retail Jurisdiction
Test Year Ending December 31, 2013
SALES AND REVENUE BY RATE SCHEDULE

Case No. PU-12-_____
Exhibit No. _____(Notice)
Schedule 2
Page 1 of 1

| Service Schedule | Average Customers | MWH Sales | | | Test Year 2013 Revenues (\$1,000's) | | | | | | | |
|-----------------------------|-------------------|----------------|------------------|------------------|-------------------------------------|---------------|----------------|----------------|----------------|----------------|---------------|--------------|
| | | | | | 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% |

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| 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 ¢ |

| 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 ¢ |

| 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 ¢ |

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| | | | 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 ¢ |

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| | | 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 ¢ |

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| | | 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 |

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| | | 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 |

| | | Present | Proposed | Present | Proposed |
|-------------------------------------|----------------|------------|----------|--------------|----------|
| 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) | | Present | Proposed | Present | Proposed |
|---|--|------------|----------|--------------|----------|
| | | 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) | | Present | Proposed | Present | Proposed |
|---|---------------------|------------|----------|--------------|----------|
| | | 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 |

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| | | | 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 |

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RESIDENTIAL SERVICE (Overhead) - D01

| | Energy in kWh | Monthly Bill | | Increase | |
|----------------|------------------|----------------|----------------|---------------|--------------|
| | | Present | Proposed | Amount | Percent |
| | 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% |
| WINTER | 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% |
| | 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% |
| SUMMER | 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% |
| | 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% |
| AVERAGE | 750 | \$70.65 | \$77.13 | \$6.48 | 9.17% |
| MONTHLY | 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% |

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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% |

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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% |

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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% | |

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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% |

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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% | |

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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% | |

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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% |

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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% |

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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% |

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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% |

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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% |

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PEAK-CONTROLLED TOD SERVICE (Secondary Voltage)

40% On-Peak

60% Off-Peak

Tier 2 Perf Factor B - No Firm Demand

| Demand in kW | Energy in kWh | Hours | Monthly Bill | | Increase | |
|-----------------|------------------|-------|--------------|--------------|-------------|---------|
| | | | Present | 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% |

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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

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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

| | Total Company Electric | | | ND Retail Electric | | | All Other | | |
|------------------------------|---------------------------------|------------------------------|-------------------------------|---------------------------------|------------------------------|-------------------------------|---------------------------------|------------------------------|-------------------------------|
| | <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**

(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 |

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

(Dollars in Thousands)

Income Tax Summary

| | Total Company Electric | ND Retail Electric | All Other |
|--|-------------------------------|---------------------------|------------------|
| <u>Income Before Taxes</u> | | | |
| 1 Total Operating Revenues | 3,786,648 | 228,226 | 3,558,422 |
| 2 less: Total Operating Expenses | (2,706,106) | (169,724) | (2,536,382) |
| 3 Book Depreciation & Amortization | (394,334) | (22,936) | (371,398) |
| 4 Taxes (Other Than Current Income) | (423,351) | (22,631) | (400,720) |
| 5 Total Before Tax Book Income | 262,857 | 12,934 | 249,922 |
| <u>Tax Additions</u> | | | |
| 6 Book Depreciation | 371,234 | 22,563 | 348,671 |
| 7 Deferred Income Taxes & ITC | 224,372 | 12,760 | 211,612 |
| 8 Nuclear Fuel Burn (ex D&D) | 120,368 | 7,249 | 113,119 |
| 9 Nuclear Outage Accounting | 74,486 | 4,664 | 69,822 |
| 10 Avoided Tax Interest | 52,435 | 3,051 | 49,384 |
| 11 Open Line | 0 | 0 | 0 |
| 12 Open Line | 0 | 0 | 0 |
| 13 Open Line | 0 | 0 | 0 |
| 14 Open Line | 0 | 0 | 0 |
| 15 Open Line | 0 | 0 | 0 |
| 16 Other Book Additions | 0 | 0 | 0 |
| 17 Total Tax Additions | 842,895 | 50,288 | 792,608 |
| <u>Tax Deductions</u> | | | |
| 18 Debt Interest Expense | 153,821 | 8,799 | 145,022 |
| 19 Tax Depreciation & Removal | 1,122,833 | 69,100 | 1,053,733 |
| 20 Manufacture Production Deduction | 0 | 0 | 0 |
| 21 Open | 0 | 0 | 0 |
| 22 Open | 0 | 0 | 0 |
| 23 Open | 0 | 0 | 0 |
| 24 Other Tax/Book Timing Differences | 36,449 | 2,223 | 34,226 |
| 25 Net Preferred Stock Deduction | 0 | 0 | 0 |
| 26 Total Tax Deductions | 1,313,102 | 80,122 | 1,232,981 |
| 27 State Taxable Income | (207,350) | (16,900) | (190,451) |
| 28 State Income Tax Rate | 9.07% | 5.15% | N/A |
| 29 State Taxes before Credits | (18,797) | (870) | (17,927) |
| 30 State Credits | 0 | 0 | 0 |
| 31 Total State Income Taxes | (18,797) | (870) | (17,927) |
| 32 Federal Taxable Income | (188,553) | (16,029) | (172,524) |
| 33 Federal Income Tax Rate | 35.00% | 35.00% | 35.00% |
| 34 Federal Tax before Credits | (65,994) | (5,610) | (60,383) |
| 35 Federal Tax Credits | 21,000 | 0 | 21,000 |
| 36 Total Federal Income Taxes | (86,994) | (5,610) | (81,383) |
| 37 Total Federal & State Income Taxes | (105,791) | (6,481) | (99,310) |

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 5 of 6

Revenue Requirement & Return Summary

(Dollars in Thousands)

| <u>Capital Structure</u> | <u>Rate</u> | <u>Ratio</u> | <u>Weighted Cost</u> | <u>Composite Income Tax Rates</u> | |
|----------------------------------|-------------|--------------|----------------------|--|---------------|
| 1 Long Term Debt | 5.1400% | 44.9600% | 2.3100% | State of North Dakota Tax rate | 5.15% |
| 2 Short Term Debt | 0.7500% | 2.4800% | 0.0200% | Federal Statutory Tax rate | 35.00% |
| 3 Preferred Stock | 0.0000% | 0.0000% | 0.0000% | Federal Effective Tax Rate (1-State Rate*Fed Rate) | 33.20% |
| 4 Common Equity | 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>Rate of Return (ROR)</u> | <u>Total Company Electric</u> | <u>ND Retail Electric</u> | <u>All Other</u> |
|---|-------------------------------|---------------------------|------------------|
| 6 Total Operating Income | 368,648 | 19,415 | 349,233 |
| 7 Total Average Rate Base | <u>6,601,756</u> | <u>377,648</u> | <u>6,224,109</u> |
| 8 ROR (Operating Income / Rate Base) | 5.58% | 5.14% | 5.61% |

| <u>Return on Equity (ROE)</u> | <u>Total Company Electric</u> | <u>ND Retail Electric</u> | <u>All Other</u> |
|--|-------------------------------|---------------------------|------------------|
| 9 Total Operating Income | 368,648 | 19,415 | 349,233 |
| 10 Debt Interest (Rate Base * Weighted Debt Cost) | (153,821) | (8,799) | (145,022) |
| 11 Preferred Stock (Rate Base * Weighted Preferred Cost) | <u>0</u> | <u>0</u> | <u>0</u> |
| 12 Earnings Available for Common | 214,827 | 10,616 | 204,211 |
| 13 Equity Rate Base (Rate Base * Equity Ratio) | <u>3,469,883</u> | <u>198,492</u> | <u>3,271,391</u> |
| 14 ROE (Earnings for Common / Equity Rate Base) | 6.19% | 5.35% | 6.24% |

| <u>Revenue Deficiency</u> | <u>Total Company Electric</u> | <u>ND Retail Electric</u> | <u>All Other</u> |
|--|-------------------------------|---------------------------|------------------|
| 15 Require Operating Income (Rate Base * Required Return) | 521,539 | 29,834 | 491,705 |
| 16 Operating Income | <u>368,648</u> | <u>19,415</u> | <u>349,233</u> |
| 17 Operating Income Deficiency | 152,891 | 10,419 | 142,472 |
| 18 Revenue Conversion Factor (1/(1-Composite Tax Rate)) | <u>1.69184</u> | <u>1.62201</u> | <u>N/A</u> |
| 19 Revenue Deficiency (Income Deficiency * Conversion Factor) | 258,667 | 16,900 | 241,767 |

| <u>Total Retail Revenue Requirements</u> | <u>Total Company Electric</u> | <u>ND Retail Electric</u> | <u>All Other</u> |
|---|-------------------------------|---------------------------|------------------|
| 20 Retail Related Revenues | 3,050,512 | 182,724 | 2,867,788 |
| 21 Revenue Deficiency | <u>258,667</u> | <u>16,900</u> | <u>241,767</u> |
| 22 Total Retail Revenue Requirements | 3,309,179 | 199,624 | 3,109,555 |

| | | | |
|--|--------------|--------------|--------------|
| 23 Percentage Increase (Decrease) | 8.48% | 9.25% | 8.43% |
|--|--------------|--------------|--------------|

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

Case No. PU-12-____
Exhibit ____ (Notice) Schedule 5
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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 | <u>11,787</u> | <u>897,344</u> | <u>710</u> | <u>54,052</u> | <u>11,077</u> | <u>843,292</u> | |
| 6 | | | 569,497 | 11,347,636 | 37,125 | 735,282 | 532,372 | 10,612,354 | |
| 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 | <u>133,505</u> | <u>5,101,226</u> | <u>8,143</u> | <u>311,144</u> | <u>125,362</u> | <u>4,790,082</u> | |
| | | | 929,631 | 31,445,035 | 59,039 | 1,995,293 | 870,592 | 29,449,743 | |
| 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 | <u>93,851</u> | <u>1,576,697</u> | <u>5,843</u> | <u>98,162</u> | <u>88,008</u> | <u>1,478,534</u> | |
| 12 | Subtotal Labor & Related | | 505,220 | 12,796,392 | 31,348 | 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 | <u>46.49</u> | 2,948,120 | 137,067,455 | 173,114 | 7,395,665 | 2,775,006 | 129,671,791 | |
| 22 | Net Annual Expense Amount | | | <u>375,527</u> | | <u>20,262</u> | | <u>355,265</u> | |
| 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 | |
| 26 | Interdepartmental | 0.00 | 540 | 0 | 0 | 0 | 540 | 0 | |
| 27 | Late Payment | 0.00 | 4,684 | 0 | 278 | 0 | 4,406 | 0 | |
| 28 | Connect and Trouble Charges | 41.28 | 2,235 | 92,261 | 274 | 11,311 | 1,961 | 80,950 | |
| 29 | CIP Incentive | 0.00 | 210 | 0 | 0 | 0 | 210 | 0 | |
| 30 | Rentals | -11.29 | 4,205 | (47,474) | 268 | (3,026) | 3,937 | (44,449) | |
| 31 | Interchange Revenues | 38.21 | 441,961 | 16,887,330 | 27,615 | 1,055,169 | 414,346 | 15,832,161 | |
| 32 | Sales for Resale | 41.06 | 141,870 | 5,825,182 | 9,115 | 374,262 | 132,755 | 5,450,920 | |
| 33 | Production Associated Revenues | 41.06 | 6,459 | 265,207 | 421 | 17,286 | 6,038 | 247,920 | |
| 34 | MISO | 14.00 | 1,659 | 23,226 | 100 | 1,400 | 1,559 | 21,826 | |
| 35 | Point to Point Firm | 41.06 | 38,519 | 1,581,590 | 2,320 | 95,259 | 36,199 | 1,486,331 | |
| 36 | Services & Facilities | 41.06 | 8,783 | 360,630 | 523 | 21,474 | 8,260 | 339,156 | |
| 37 | Ancillary | 41.06 | 80,738 | 3,315,102 | 4,863 | 199,675 | 75,875 | 3,115,428 | |
| 38 | Distribution Associated Revenues | 41.28 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 39 | Other | 41.28 | 10,489 | 432,986 | 95 | 3,922 | 10,394 | 429,064 | |
| 40 | JOA - Rev fr/to PSC | 41.06 | (5,676) | (233,057) | (370) | (15,192) | (5,306) | (217,864) | |
| 41 | (blank) | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 42 | (blank) | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 43 | (blank) | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 44 | Total Revenues | <u>40.78</u> | 3,786,648 | 154,405,827 | 228,226 | 9,304,387 | 3,558,422 | 145,101,440 | |
| 45 | Net Annual Amount | | | <u>423,030</u> | | <u>25,491</u> | | <u>397,538</u> | |
| 46 | Expense / Revenue Factor | | | 0.7786 | | 0.7585 | | | |
| 47 | Allocated Revenue Amount | | | <u>329,353</u> | | <u>19,336</u> | | | |
| 48 | Net Cash Working Capital | | | <u>(46,175)</u> | | <u>(926)</u> | | <u>(45,248)</u> | |