



April 1, 2014

Burl W. Haar Executive Secretary Minnesota Public Utilities Commission 121 Seventh Place East, Suite 350 St. Paul, MN 55101-2147 —Via Electronic Filing—

Re:

PETITION

2014/2015 NATURAL GAS CIP ADJUSTMENT FACTOR

DOCKET NO. G002/M-14-___

Dear Dr. Haar:

Enclosed for filing is the Petition of Northern States Power Company requesting approval of our 2013 natural gas Conservation Improvement Program (CIP) Tracker account, financial incentive on 2013 performance, and 2014/2015 natural gas CIP Adjustment Factor.

We have electronically filed this document with the Minnesota Public Utilities Commission, and a Summary of the filing has been served on the parties on the attached service list. Please contact Kelsey Genung at kelsey.genung@xcelenergy or (612) 337-2328 or me at shawn.m.white@xcelenergy.com or (612) 330-6096 if you have any questions regarding this filing.

Sincerely,

/s/

Shawn White Manager DSM Regulatory Strategy and Planning

Enclosures c: Service List

STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

Beverly Jones Heydinger	Chair
David Boyd	Commissioner
Nancy Lange	Commissioner
Dan Lipschultz	Commissioner
Betsy Wergin	Commissioner

IN THE MATTER OF THE PETITION OF NORTHERN STATES POWER COMPANY APPROVAL OF A NATURAL GAS CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT FACTOR DOCKET NO. G002/M-14-___

PETITION

OVERVIEW

Northern States Power Company, doing business as Xcel Energy, submits to the Minnesota Public Utilities Commission this Petition for approval of its natural gas Conservation Improvement Program Adjustment Factor for 2014-2015.

Specifically, we request that the Commission:

- Approve the Company's 2013 natural gas CIP Tracker account;
- Approve the natural gas incentive earned for 2013 program performance; and
- Approve the proposed 2014/2015 natural gas CIP Adjustment Factor of \$0.016398 per therm.

The natural gas portfolio improved savings over 2012 levels and reached its gas filed gas savings goal. In 2013, we achieved 787,918 Dth of natural gas energy savings, which is 113 percent of the approved regulatory goal or 1.13 percent of sales. We achieved these results while spending \$12.8 million or 96 percent of our approved budget. Based on these results, we respectfully request approval of a natural gas incentive of \$5,416,936.

I. SUMMARY OF FILING

A one-paragraph summary is attached to this filing pursuant to Minn. R. 7829.1300, subp. 1.

II. SERVICE ON OTHER PARTIES

Pursuant to Minn. R. 7829.1300, subp. 2, the Company has served a copy of this filing on the Office of the Attorney General – Antitrust and Utilities Division. A summary of the filing has been served on all parties on the enclosed service list.

III. GENERAL FILING INFORMATION

Pursuant to Minn. R. 7829.1300, subp. 3, the Company provides the following information.

A. Name, Address, and Telephone Number of Utility

Northern States Power Company doing business as: Xcel Energy 414 Nicollet Mall Minneapolis, MN 55401 (612) 330-5500

B. Name, Address, and Telephone Number of Utility Attorney

Kari L. Valley Assistant General Counsel Xcel Energy 414 Nicollet Mall, 5th Floor Minneapolis, Minnesota 55401 (612) 215-4526

C. Date of Filing

The date of this filing is April 1, 2014. The Company requests the Commission approve this Petition with an effective date of October 1, 2014 for the 2014/2015 CIP Adjustment Factor. Approval by this date would ensure that the implemented rate is based on a 12-month recovery period.

D. Statute Controlling Schedule for Processing the Filing

Minn. Stat. § 216B.16, subds. 6b and 6c allow public utilities to file rate schedules providing for annual recovery of actual conservation costs and approved incentives. Minn. Stat. § 216B.16 subd. 1 requires 60-days notice to the Commission of a proposed tariff change, after which time the proposed tariff change takes effect unless suspended. Under the Commission's rules, the proposed tariff change discussed in this Petition falls within the definition of a miscellaneous tariff filing under Minn. R.

7829.0100, subp. 11, since no determination of Xcel Energy's general revenue requirement is necessary. Minn. R. 7829.1400, subp. 1, permits initial comments on miscellaneous filings to be made within 30 days of filing and reply comments 10 days thereafter.

E. Utility Employee Responsible for Filing

Shawn White Manager, DSM Regulatory Strategy & Planning Xcel Energy 414 Nicollet Mall, 6th Floor Minneapolis, MN 55401 (612) 330-6096

IV. MISCELLANEOUS INFORMATION

Pursuant to Minn. R. 7829.0700, the Company requests that the following persons be placed on the Commission's official service list for this proceeding:

Kari L. Valley

Assistant General Counsel

Xcel Energy

414 Nicollet Mall, 5th floor

Minneapolis, MN 55401

kari.l.valley@xcelenergy.com

SaGonna Thompson

Records Analyst

Xcel Energy

414 Nicollet Mall, 7th Floor

Minneapolis, MN 55401

regulatory.records@xcelenergy.com

Any information requests in this proceeding should be submitted to Ms. Thompson.

V. DESCRIPTION AND PURPOSE OF FILING

A. Background

Minn. Stat. § 216B.241 sets forth Minnesota's policy on utility investments in energy conservation. Generally, this statute provides that qualifying energy conservation improvements are utility investments or expenses that result in a net reduction in energy use. The statute provides a multi-step process for selecting qualifying programs subject to approval by the CIP Unit of the Minnesota Department of Commerce Division of Energy Resources (DER). Minnesota Rules 7690.0550 requires that by May 1 of each year, natural gas utilities file with the DER a status report on each program undertaken during the previous year. We file this report on April 1 each year in conjunction with our electric filing.

While the Deputy Commissioner approves the CIP programs to be offered, the Commission has the authority to allow recovery of approved expenses and incentives under Minn. Stat. § 216B.16, subd. 6b and 216B.241, subd. 2b. These statutes provide for recovery of CIP expenses through a rate rider mechanism without a general rate case proceeding. Under Minn. Stat. § 216B.16, subds. 6b and 6c, the Commission also has the authority to allow Xcel Energy to earn an incentive designed to encourage vigorous participation and compensate the utility for its efforts.

In its January 27, 2010 ORDER ESTABLISHING UTILITY PERFORMANCE INCENTIVES FOR ENERGY CONSERVATION in Docket No. E,G999/CI-08-133, the Commission approved a new incentive mechanism designed to encourage utilities to meet and exceed the energy savings goals established in the Next Generation Energy Act of 2007. In its March 30, 2012 ORDER REMOVING NON-LINEAR ADJUSTMENT FROM THE SHARED SAVINGS DSM FINANCIAL INCENTIVE in the same docket, the Commission revised the incentive mechanism with the removal of the non-linear adjustment. Soon after, on December 20, 2012, the Commission approved additional modifications to the incentive mechanism based on the Department's July 9, 2012 REPORT ON THE IMPACTS OF THE 2011 NEW SHARED SAVINGS DSM FINANCIAL INCENTIVE ON INVESTOR-OWNED UTILITY CONSERVATION ACHIEVEMENTS AND CUSTOMER COSTS. This modified incentive mechanism is effective for the length of each utility's current triennial plan. For Xcel Energy, it applies to the 2013-2015 program years. Lastly, during the 2013 Legislature, a provision was added to Minn. Stat. § 216B.241, subd. 7, which allows utilities the option to exclude the net benefits of low-income programs, if negative, from the calculation of the DSM financial incentive.

B. Purpose of Filing

In this filing, the Company requests approval of its 2013 natural gas CIP Tracker account, incentive earned for 2013 natural gas program performance, and the 2014/2015 natural gas CIP Adjustment Factor.

In support of this request, we provide as Attachment A to this filing, an excerpt from our 2013 CIP Status Report, which we have submitted concurrently to the DER in its entirety. This Status Report provides the detail behind our 2013 electric and natural gas program costs and achievements. Attachment A to this filing contains the following excerpts from our Status Report that outline our 2013 results:

- Executive Summary, pages 1 to 6.
- 2013 CIP Trackers (Conservation Cost Recovery Report), pages 7 to 11.

¹ The 2013 CIP Status Report was submitted on April 1, 2014 under Docket No. E,G002/CIP-12-447.06.

- 2014/2015 CIP Adjustment Factor (2013 CIP Adjustment Factor Report), pages 12 to 18.
- 2013 Financial Incentive (Cost-Effectiveness & Performance Mechanism Report), pages 19 to 27.

Please note that the above-referenced page numbers correspond to the numbering in the page headers.

C. 2013 Natural Gas CIP Tracker Account

The Company spent approximately \$13 million on our natural gas CIP program in 2013. The Executive Summary provided as pages 1 to 6 of Attachment A summarizes our overall 2013 CIP expenditures and energy savings. The Conservation Cost Recovery Report provided as pages 7 to 11 of Attachment A includes our 2013 natural gas and natural gas CIP Trackers, which reflect actual 2013 expenditures and revenues, including carrying charges.

As part of the review of utilities' 2009 CIP Cost Recovery and Incentive petitions, the Energy Regulation and Planning Unit of the Department of Commerce, Division of Energy Resources (Department), proposed employee expense guidelines, including a recommended cap on employee expenses of 0.5 percent of total annual budgets or expenses.² We report on our 2013 employee expenses below.

1. Employee Expenses

The program costs summarized above include \$28,992 in employee expenses related to CIP. Attachment B summarizes our employee expenses for 2013. These expenses comprise 0.2 percent of our total natural gas CIP spending for 2013, which is below the Department's proposed cap of 0.5 percent of total annual budgets or expenses.

These expenses were incurred consistent with our employee expense policies, which provide guidance on the types of charges that are recoverable and non-recoverable through CIP. We report these expenses at the level of detail available from a query of our accounting system.³

² Attachment to the Department's August 13, 2010 Comments in Docket No. E002/M-10-296

³ As noted in our August 23, 2010 Reply Comments in Docket No. E002/M-10-296, our accounting system has object codes dedicated to several categories of employee expenses, including Business Meals-Employees Only, Business Meals-Non Employees, and Travel Meals. Documentation of the business purpose of the meal and attendees is required as part of the Company's existing expense policy. However, while our current system includes documentation of these details, the system does not provide query access to these details. Further documentation on a specific expense is available upon request.

D. 2013 Financial Incentive

Based on achieved savings of 787,918 Dth, or 113 percent of our 2013 savings goal, and net benefits of over \$32 million, we propose a natural gas performance incentive of \$5,416,936. To calculate our proposed incentive, we applied the methodology approved by the Commission in Docket No. E,G999/CI-08-133 and filed in our 2013 incentive compliance filing.⁴ In that filing, we established the percent of net benefits to be awarded at each level of achievement. If approved, the financial incentive would be included in the Tracker and recovered through the 2014/2015 CIP Adjustment Factor. We provide our 2013 incentive calculation as pages 24 to 26 of Attachment A.

E. Proposed CIP Adjustment Factor

The Company seeks approval to update its natural gas CIP Adjustment Factor to \$0.016398 per therm, effective October 1, 2014 through September 30, 2015. This factor allows the Company to recover program costs, financial incentive, and the projected unrecovered Tracker balance.

1. Projected Unrecovered Tracker Balance

We project an unrecovered September 2015 CIP Tracker balance of \$11.8 million, shown on Attachment A, page 13. This balance represents the program costs and incentive not recovered through the Conservation Cost Recovery Charge (CCRC) and the existing natural gas CIP Adjustment Factor.⁵

2. Proposed CIP Adjustment Factor

With this filing, we propose to decrease the CIP Adjustment Factor from \$0.019529 per therm to \$0.016398 per therm to recover the Tracker balance over the October 1, 2014 to September 30, 2015 time period. This is a decrease of \$0.0031 per therm or 16%. A factor contributing to this decrease is higher than forecasted recoveries in 2013. If approved as proposed and implemented October 1, 2014, the average residential natural gas customer using 71 therms per month would pay approximately \$1.16 per month.

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⁴ On Jan 30, 2013 in Docket No. E,G999/CI-08-133, and again on July 9, 2013 in Docket No. E002/M-10-82, we filed our 2013 Incentive Compliance Filing. On August 6, 2013 in the noted Dockets, the Department issued a letter accepting our Compliance Filing.

⁵ The CCRC is recovered in base rates.

Table 1: Proposed and Current CIP Adjustment Factor

Natural Gas CIP	Adjustment Factor
Proposed (\$/therm)	Current (\$/therm)
\$0.016398	\$0.019529

Pages 13 to 18 of Attachment A provide the calculation of the CIP Adjustment Factor for 2014-2015 and the 2014 and 2015 CIP Tracker Forecast, assuming we implement the proposed factor October 1, 2014. The Company proposes to continue to set the CIP Adjustment Factor to reduce the Tracker balance to \$0 by September 30 of the following year. The September 2015 forecasted balance of \$432 can be seen on page 18 of Attachment A.

As with previous filings, we propose to update the CIP Adjustment Factor using actual revenue recovery and actual expense available at the time of the Company's Reply Comments. Additionally, if the timing of the approval process suggests the implementation of the 2014/2015 CIP Adjustment Factor will occur after October 1, 2014, we will update the implementation date and adjust the proposed factor to recover the approved revenue requirements over the remaining months of the period, through September 2015.

3. Proposed Customer Notice

We propose to implement the below bill message, effective the first month the 2014/2015 CIP Adjustment Factor takes effect, notifying customers of the change in their monthly bills, as follows:

Effective Oct. 1, 2014, the Resource Adjustment line item on your bill has decreased due to a change in the Conservation Improvement Program (CIP) factor. The natural gas CIP portion of the Resource Adjustment is \$0.016398 per therm.

We will work with the Commission's Consumer Advocate Office in advance of implementing this proposed customer notice.

4. Flexible Rate Customers

Please note that Xcel Energy continues to offer flexible rates. However, such rates always include, at a minimum, the Commission-approved CCRC rate and CIP Adjustment Factor. Therefore, the Company has no CIP costs that remain unrecovered due to rate discounting.

F. Description of the Proposed Tariff

As noted above, we propose to decrease the natural gas CIP Adjustment Factor from \$0.019529 per therm to \$0.016398 per therm. We provide as Attachment C to this filing, redline and clean versions of the following proposed tariff sheet:

Minnesota Natural Gas Rate Book - MPUC No. 2

Sheet No. 5-43, revision 27

G. Public Interest Review

We take seriously our commitment to DSM and recognize the Program's value to our customers and the State of Minnesota. The programs approved by the Deputy Commissioner and implemented in 2013 resulted in 787,918 Dth of energy savings, resulting in over \$32 million in net benefits.

As described in this Petition and detailed in Attachment A, our calculations and approach to applying the proposed Factor to customers' bills follows the methods previously approved by the Commission. We have calculated our incentive pursuant to the Commission's approved formula in Docket No. E,G999/CI-08-133, and have provided all schedules and information necessary to audit our calculations.

The public interest is served by ensuring that the proposed natural gas CIP Adjustment Factor closely tracks costs as they are incurred, keeping rates as accurate as possible. Commission approval of our proposed 2014/2015 CIP Adjustment Factor will allow the Company to closely match expenses with the benefits received and keep the Tracker account in balance, thus avoiding potentially large future rate increases for customers. Therefore, we respectfully request that the Commission approve our proposal.

VI. EFFECT OF CHANGE UPON XCEL ENERGY REVENUE

For the time period of October 2014 to September 2015, the proposed natural gas CIP Adjustment Factor of \$0.016398 per therm and the CCRC charged in base rates are forecasted to recover approximately \$15 million, assuming normal weather. These revenues are necessary to recover the costs incurred to deliver the approved CIP program, the carrying charges associated with previous under-recovery of costs, and the incentive earned on 2013 performance.

CONCLUSION

Xcel Energy respectfully requests that the Commission:

- Approve the Company's 2013 natural gas CIP Tracker account;
- Approve the incentive of \$5,416,936 earned for 2013 performance; and
- Approve the proposed 2014/2015 natural gas CIP Adjustment Factor of \$0.016398 per therm.

This request is based on achieving 787,918 Dth of natural gas savings and generating over \$32 million in net benefits.

Dated: April 1, 2014

Northern States Power Company

Respectfully Submitted by,

/s/

SHAWN WHITE
MANAGER
DSM REGULATORY STRATEGY & PLANNING

STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

Beverly Jones Heydinger Chair
David C. Boyd Commissioner
Nancy Lange Commissioner
Dan Lipschultz Commissioner
Betsy Wergin Commissioner

IN THE MATTER OF THE PETITION OF NORTHERN STATES POWER COMPANY FOR APPROVAL OF A NATURAL GAS CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT FACTOR DOCKET NO. G002/M-14-___

PETITION

SUMMARY OF FILING

Please take notice that on April 1, 2014, Northern States Power Company doing business as Xcel Energy filed with the Minnesota Public Utilities Commission a Petition for approval of its 2013 natural gas CIP Tracker account, financial incentive on 2013 performance, and 2014/2015 natural gas Conservation Improvement Program Adjustment Factor. The Company proposed to implement a natural gas CIP Adjustment Factor of \$0.016398 per therm effective October 1, 2014 through September 30, 2015.

Docket No. G002/M-14-_ Attachment A Page 1 of 27

Northern States Power Company, a Minnesota corporation 2013 Conservation Improvement Program Status Report Executive Summary

Northern States Power Company, doing business as Xcel Energy, respectfully submits the following comprehensive report of its electric and natural gas Conservation Improvement Program achievements for 2013. This report addresses:

- Overall CIP achievements including participation, expenditures, energy conserved and demand reduced by each segment and program;
- CIP Trackers, including 2013 expenditures and cost recovery by month;
- Calculation of the CIP Adjustment Factors for the period from October 2014 through September 2015, including estimated expenditures, cost recovery, and financial incentives;
- Calculation of the 2013 CIP Financial Incentives;
- Benefit-cost analyses by program, as well as explanations of deviations from goal and changes during 2013; and
- Other compliance reports, as required by the CIP Unit of the Minnesota Department of Commerce, Division of Energy Resources (DER) and the Minnesota Public Utilities Commission (Commission).

Achievements

In 2013, our electric program met and surpassed the state's 1.5% energy savings goal for the third year in a row, achieving over 494 GWh of electric savings or 1.71% of sales. This strong level of performance is a result of our efforts to evolve and re-invent our existing portfolio of programs and signifies a successful launch of our 2013-2015 Triennial Plan. By identifying and targeting new market segments, finding solutions to programs' participation challenges, and reinventing and refreshing our program offers and materials we kept our customers engaged in energy efficiency.

In our electric Business Segment, the success is primarily attributed to the Lighting Efficiency and Process Efficiency programs, which contributed more than 116 GWh of achievement in 2013. Computer Efficiency also saw exceptional performance in 2013 due to more sales of Platinum-level power supplies – which garner higher savings.

In our electric Residential Segment, the top performers were Home Lighting, Residential Cooling, Refrigerator Recycling, and Energy Feedback. The Home Lighting program surpassed its savings goal by approximately 48 GWh, contributing approximately 127 GWh of savings in total. This performance was due to continued strong customer interest and response to Company promotions and event marketing.

The natural gas portfolio improved savings over the 2012 levels and surpassed its filed energy savings goal. In 2013, we achieved 787,918 Dth of natural gas energy savings, which is 113% of the approved regulatory goal or 1.13% of sales. For the Business Segment, programs that offer both electric and natural gas savings opportunities for the most part were quite successful in 2013, with Business New Construction, Commercial Efficiency, Efficiency Controls, and the Recommissioning program all achieving or exceeding their natural gas savings goals. Nearly all of the Residential Segment gas programs exceeded their energy savings goals. We attribute this success to the annual

trainings and frequent trade partner communications provided. The Heating System Rebate program experienced unprecedented participation in the highest efficiency tier, thus driving the average savings per rebated unit above expectations. The Water Heating Rebate program experienced a nearly 50 percent increase in customer participation likely due to a stronger retail promotional presence in Xcel Energy's gas service territory.

The Company spent a total of \$92.4 million to achieve these results, with \$79.6 million spent on electric programs and \$12.8 million spent on gas programs. Electric spending was only 90% of the approved regulatory budget and natural gas spending was 96% of the approved regulatory budget.

The electric programs will provide approximately \$250 million in net benefits to our customers. Net benefits are a measure of the generation, transmission, distribution and energy costs avoided as a result of our conservation programs less the costs to run the programs. The gas programs will provide over \$32 million in net benefits to our customers.

Our 2013 CIP achievements are summarized in Table 1.

Table 1: Xcel Energy's 2013 CIP Expenditures and Energy Savings

2013	Expenditures (\$)	Energy Savings (kWh or Dth)	Demand Savings (kW)
Total Electric Conservation	\$61,572,778	492,455,367	85,321
Total Load Management	\$6,081,300	789,945	41,350
Total Renewables	\$1,933,004	1,440,978	532
Total Electric Indirect-Impact	\$2,610,014		
Total Other Indirect-Impact	\$7,373,600		
Total Electric CIP	\$79,570,696	494,686,290 kWh	127,203 kW
Total Gas Conservation	\$9,971,828	787,918	
Total Gas Indirect-Impact	\$978,742		
Total Other Indirect-Impact	\$1,830,263		
Total Gas CIP	\$12,780,833	787,918 Dth	
Total MN CIP	\$92,351,530		

As shown in Figure 1, our electric achievements were slightly less than 2012 results but in line with recent historical achievements. The Company's cumulative achievements since 1992 exceeds 6,700 GWh of electric energy saved, 12.5 million Dth and over \$4.9 billion in net benefits achieved, with total spending of \$1.1 billion. The following graphs highlight achievements and spending between 2003 and 2013.

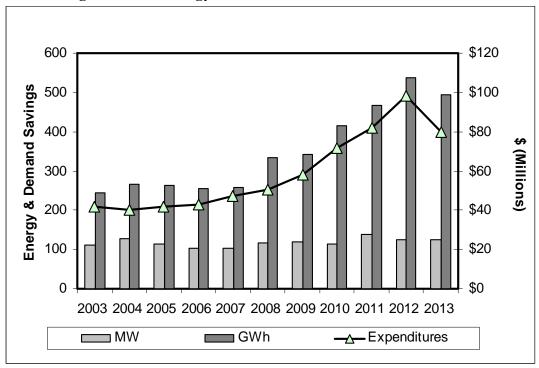
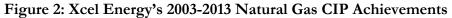
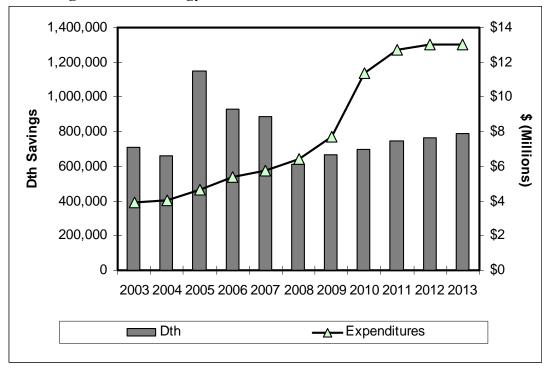


Figure 1: Xcel Energy's 2003-2013 Electric CIP Achievements





The following sections explain in detail the accomplishments of Xcel Energy's 2013 electric and natural gas CIP.

- *Compliance Reporting* This section provides information to satisfy provisions in Minnesota Statutes sections 216B.2401, 216B.241, and 216B.2411, including spending requirements and caps. This section also includes all other ordered compliance requirements, including those required by the Commissioner's October 1, 2012 Decision in this docket.
- Conservation Cost Recovery Report (Docket No. E002/GR-92-1185) Provides the 2013 CIP Trackers. Xcel Energy seeks approval to record \$79,570,695 in electric spending and \$12,780,833 in gas spending in its CIP Tracker accounts.
- *CIP Adjustment Rate Report* (Docket No. E002/M-94-1016) Calculates the electric and gas CIP Adjustment Factors to be applied to customer usage for recovery of 2013 conservation expenditures, effective for the period October 2014 through September 2015. Xcel Energy is proposing new electric and gas CIP Adjustment Factors of \$0.001422/kWh and \$0.016398/therm, respectively.
- Cost-Effectiveness and Performance Mechanism Report (Docket No. E,G999/CI-08-133 and Docket No. E002/M-11-1101) Details the mechanisms and calculations of Xcel Energy's DSM Financial Incentives. The Company requests approval to record and recover from customers \$42,938,632 in electric and \$5,416,936 in gas DSM performance incentives in its CIP Trackers.
- 2013 CIP Status Report Minn. R. 7690.0550 states the information that a utility must include in its annual program status report. This report shows budgets and goals, expenditures, actual energy savings, and participation.
- Cost-Effectiveness Minn. R. 7690.0550, subp. E requires a utility to provide information on the cost-effectiveness of its programs, as calculated from the utility, participant, ratepayer, and societal perspectives. This section includes all cost-effectiveness analyses and detailed technical assumptions by program and by segment. Additional details on program achievements, historically provided in the form of project information sheets, have been entered into the Department's Energy Savings Platform (ESP) and are included as Attachment A to this filing.

Table 2: Xcel Energy's Electric and Gas CIP Goals

	1 able 2: A	<u>cel Energy's E</u>	iectric an	u Gas CII	r Goais			
2013 Business Segment	Electric Participants	Electric Budget	Customer kW	Generator kW	Generator kWh	Gas Participants	Gas Budget	Dth Savings
Business New Construction	53	\$6,145,119	6,412	6,287	26,464,770	14	\$443,688	24,018
Commercial Efficiency	10	\$1,049,963	700	443	4,259,068	4	\$211,178	12,023
Computer Efficiency	2,804	\$1,277,315	1,546	1,662	12,098,358			
Cooling Efficiency	1,105	\$1,959,471	1,994	1,661	7,097,985			
Custom Efficiency	121	\$3,014,398	3,608	1,739	16,816,821	39	\$633,706	25,253
Data Center Efficiency	13	\$753,467	557	398	4,831,078	27	2207.000	20.22
Efficiency Controls Fluid Systems Optimization	87 451	\$1,378,684 \$1,470,374	2,092	338 1,977	16,692,249 13,054,622	27	\$206,988	20,324
Foodservice Equipment	451	\$1,470,374	102		491,753	58	\$92,129	5,388
Heating Efficiency	40	940,101	102	, ,,	471,733	633	\$1,553,325	190,028
Lighting Efficiency	798	\$6,961,434	10,305	9,000	54,022,924		# - ,	,
Motor Efficiency	877	\$4,316,494	7,217	6,057	36,021,638			
Process Efficiency	74	\$6,023,911	10,608	7,752	65,971,934	19	\$815,182	120,014
Recommissioning	119	\$1,105,147	1,771	566	11,511,765	30	\$126,038	14,071
Self-Direct	10	\$1,870,868	3,220	2,172	9,917,591	2	\$85,738	9,868
Turn Key Services	353	\$1,375,116	1,905	602	6,931,471	49	\$64,402	9,513
Business Segment Energy Efficiency Total	6,921	\$38,749,942	54,045	40,725	286,184,027	875	\$4,232,373	430,500
Electric Rate Savings	90	\$557,534	18,000	9,186	340,347			
Saver's Switch for Business	1,151	\$1,970,791	12,620	3,256	21,090			
Business Segment Load Management Total	1,241	\$2,528,325	30,620	12,441	361,437			
Business Education	14,000	\$247,498			<u> </u>	1,900	\$37,412	
Small Business Lamp Recycling	50,000	\$31,000					-	
Business Segment Indirect Total	64,000	\$278,498				1,900	\$37,412	
Business Segment Total	72,162	\$41,556,765	84,665	53,167	286,545,465	2,775	\$4,269,785	430,500
Residential Segment	+							
Energy Efficient Showerheads	1,050	\$14,488	175		360,781	13,950	\$175,502	22,852
Energy Feedback Energy Feedback	150,000	\$14,488	896	668	8,570,819	150,000	\$175,502 \$453,245	27,220
ENERGY STAR Homes	150,000	\$1,110,027			916,126	500	\$742,389	35,485
Heating System Rebates	7,000	\$758,550	1,750	1,343	4,745,263	5,777	\$928,352	82,800
Home Energy Squad	5,500	\$1,188,089	3,461	574	2,820,471	3,000	\$785,723	27,263
Home Lighting	527,877	\$4,463,168	67,206	10,273	77,675,154	5,000	9100,120	27,200
Home Performance with ENERGY STAR®	225	\$97,692	221	141	169,025	225	\$266,823	7,149
Insulation Rebate	288	\$86,211	453	231	331,717	1,049	\$323,651	14,455
Refrigerator Recycling	5,500	\$782,428	1,183	713	6,221,426	,,,,,,	15,	.,
Residential Cooling	9,859	\$4,703,374	9,050	8,921	5,355,937			
School Education Kits	20,000	\$616,858	2,189	181	2,231,297	20,000	\$482,038	21,597
Water Heater Rebate						1,330	\$177,146	3,461
Residential Segment Energy Efficiency Total	728,159	\$14,016,508	86,900	23,155	109,398,017	195,831	\$4,334,869	242,281
Residential Segment Load Management - Saver's								
Switch	20,000	\$4,842,843	60,413	17,690	177,738			
Consumer Education	433,854	\$775,640				382,912	\$540,806	
Home Energy Audit	3,300	\$557,401				2,500	\$389,380	
Residential Lamp Recycling	300,000	\$186,000						
Residential Segment Indirect Total	737,154	\$1,519,041				385,412	\$930,186	
Residential Segment Total	1,485,313	\$20,378,392	147,312	40,845	109,575,754	581,243	\$5,265,055	242,281
T T C								
Low-Income Segment	2 100	\$1,354,160	584	100	938,843	400	\$1,192,083	0.260
Home Energy Savings Program	2,100			188				9,360
Low-Income Home Energy Squad Multi-Family Energy Savings Program	1,650 396	\$386,163 \$580,712	1,365	196 94	1,105,499 557,906	1,650	\$464,897	14,274
Low-Income Segment Total	4,146	\$2,321,035			2,602,248	2,050	\$1,656,980	23,635
			,					
Planning Segment Application Development and Maintenance		£1 101 700					82/7.24/	
Advertising & Promotion		\$1,101,600 \$2,520,000					\$267,246 \$572,000	
CIP Training	+	\$2,320,000 \$125,000						
Regulatory Affairs		\$408,142					\$40,000 \$131,500	
Planning Segment Total	+	\$4,154,742					\$1,010,746	
	+	ψ 1,131,/4 2					ψ1,010,740	
Research, Evaluations & Pilots Segment	1							
Market Research	1	\$1,164,538					\$454,890	
Product Development	1	\$807,000					\$227,972	
Research, Evaluations & Pilots Segment Total		\$1,971,538					\$682,862	
PORTFOLIO SUBTOTAL	1,561,621	\$70,382,471	234,293	94,489	398,723,467	586,068	\$12,885,428	696,415
Renewable Energy Segment - SolarRewards	232	\$5,000,000	3,065	1,566	4,242,254			
	232	¥3,000,000	5,005	1,500	<i>الشربعة سوء</i>			
Alternative Filings	1							
CEE One-Stop Efficiency Shop	1,128	\$10,400,000	11,011	10,786	35,046,403			
EnerChange	+	\$418,500	1				\$46,500	
Energy Smart	+	\$327,750	1				\$17,250	
Trillion BTU Energy Intelligence		\$174,600	-				\$19,400	
Alternative Filings Total	1,128	\$249,228 \$11,570,078	10,230	11,000	35,000,000		\$27,692 \$110,842	
Aucinative rinings 10tai	1,128	\$11,570,078	10,230	11,000	35,000,000		\$110,842	
Assessments Segment		\$1,736,000					\$345,600	
Electric Utility Infrastructure Segment								
. v	+							
PORTFOLIO TOTAL	1,562,981	\$88,688,549	246,056	106,273	435,844,594	586,068	\$13,341,870	696,415
•	, , , , , , , , , , , , , , , , , , , ,	, , ,	,	,	,,		. , . ,	, e

<u>Table 3: Xcel Energy's Electric and Gas CIP Achievements</u>

<u>_13</u>	ible 3: Acel E	energy's Elec	tric and Gas	CIP Achieve	<u>ments</u>			
2013 Business Segment	Electric Participants	Electric Budget	Customer kW	Generator kW	Generator kWh	Gas Participants	Gas Budget	Dth Savings
Business New Construction	125	\$6,954,374	9,910	9,504	35,129,514	53	\$920,508	122,201
Commercial Efficiency	59	\$828,258	1,136	773	3,892,677	8	\$83,678	34,256
Computer Efficiency	8,505	\$1,129,561	2,980	3,204	23,326,026			
Cooling Efficiency	851	\$3,151,000	3,505	3,234	9,221,499			
Custom Efficiency	87	\$2,064,278	3,103	1,510	15,299,932	38	\$281,530	23,556
Data Center Efficiency	28	\$531,377	1,734	815	13,832,884			
Efficiency Controls	91	\$1,103,011	1,748	252	13,974,108	37	\$187,283	26,408
Fluid Systems Optimization	225	\$1,342,401	2,203	1,896	14,756,524		*******	
Foodservice Equipment	9	\$15,466	66	40	273,637	13	\$37,619	
Heating Efficiency Lighting Efficiency	1,741	\$7,151,194	14,642	12,292	64,594,069	484	\$986,569	130,678
Motor Efficiency	606	\$3,167,324	6,250	5,034	30,812,678			
Process Efficiency	182	\$4,966,014	7,205	2,879	51,605,063	25	\$639,542	93,744
Recommissioning	128	\$1,061,139	1,783	714	11,161,849	39	\$186,461	31,628
Self-Direct	0	\$11,168	0	0	0	0	\$2,345	
Turn Key Services	114	\$545,144	205	168	1,517,341	17	\$59,219	
Business Segment Energy Efficiency Total	12,751	\$34,021,708	56,468	42,316	289,397,802	714	\$3,384,754	
Electric Rate Savings	125	\$528,156	30,253	15,452	573,324		,,	,
Saver's Switch for Business	649	\$1,307,413	15,109	4,172	21,799			
Business Segment Load Management Total	774	\$1,835,569	45,362	19,624	595,123			
Business Education	17,162	\$205,978	· ·		·	4,290	\$41,805	
Small Business Lamp Recycling	55,945	\$34,036				Í		
Business Segment Indirect Total	73,107	\$240,014				4,290	\$41,805	
Business Segment Total	86,632	\$36,097,291	101,830	61,939	289,992,925	5,004	\$3,426,558	467,162
			•					
Residential Segment								
Energy Efficient Showerheads	5,603	\$40,409	8,362		1,321,988	26,434	\$362,026	54,706
Energy Feedback	133,696	\$1,043,285	1,283	1,023	7,118,837	133,696	\$377,704	15,938
ENERGY STAR Homes	1,440	\$599,914	1,067	511	1,701,803	745	\$754,889	
Heating System Rebates	7,069	\$783,563	1,767	1,356	4,781,463	6,133	\$1,660,042	
Home Energy Squad	3,853	\$1,108,110	6,129	1,490	3,350,870	1,810	\$531,361	20,473
Home Lighting	1,057,409	\$4,947,203	115,450	15,894	126,936,589			
Home Performance with ENERGY STAR®	125	\$123,679	209	102	157,410	127	\$229,337	7,001
Insulation Rebate	783	\$92,967	519	244	400,376	1,005	\$261,648	15,105
Refrigerator Recycling	8,494	\$1,130,394	1,800	1,087	9,468,517			
Residential Cooling	11,493	\$4,624,979	9,775	9,604	7,711,232			
School Education Kits	23,170	\$542,307	4,099	134	1,859,934	23,170	\$489,641	29,283
Water Heater Rebate						1,876	\$270,397	4,974
Residential Segment Energy Efficiency Total	1,253,135	\$15,036,811	150,460	31,444	164,809,021	194,996	\$4,937,044	305,374
Deldering Control Control	22 555	04 045 500	co 04c	24 524	202.022			
Residential Segment Load Management - Saver's Switch	· ·	\$4,245,732	68,946	21,726	203,822			
Consumer Education	483,794	\$728,948				395,833	\$487,731	
Home Energy Audit	2,560	\$460,739				2,043	\$347,244	
Residential Lamp Recycling Residential Segment Indirect Total	317,022	\$218,743				205.054	0024.055	
Residential Segment Total	803,376	\$1,408,430	240.406	52.450	465.040.040	397,876	\$834,975	
Residential Segment Total	2,079,288	\$20,690,973	219,406	53,170	165,012,843	592,872	\$5,772,019	305,374
I I S								
Low-Income Segment Home Energy Savings Program	2,058	\$1,283,480	477	185	847,257	427	\$1,397,930	8,072
Low-Income Home Energy Squad	768	\$246,086	1,073	206	563,051	764	\$252,101	7,310
Multi-Family Energy Savings Program	1,011	\$422,452	373	68	649,170	704	9232,101	7,510
Low-Income Segment Total	3,837	\$1,952,017	1,923	460	2,059,478	1,191	\$1,650,032	15,382
		+-,,	-,,		_,,	-,	7-,000,000	,
Planning Segment								
Application Development and Maintenance		\$970,332					\$293,253	
Advertising & Promotion		\$2,457,177					\$625,613	
CIP Training		\$66,851					\$22,290	
Regulatory Affairs		\$422,574					\$81,631	
Planning Segment Total		\$3,916,934					\$1,022,787	
Research, Evaluations & Pilots Segment								
Market Research		\$1,113,020					\$316,392	
Product Development		\$604,563			·		\$180,882	
Research, Evaluations & Pilots Segment Total		\$1,717,582			<u> </u>		\$497,274	
PORTFOLIO SUBTOTAL				115,570	457,065,246	599,067	\$12,368,670	787,918
I OK II OLIO SUBTOTAL	2,169,757	\$64,374,798	323,159	113,370				
				-				
Renewable Energy Segment - SolarRewards	2,169,757	\$64,374,798 \$1,933,004	323,159	-	1,440,978			
Renewable Energy Segment - SolarRewards				-				
Renewable Energy Segment - SolarRewards Alternative Filings	83	\$1,933,004	492	532	1,440,978			
Renewable Energy Segment - SolarRewards		\$1,933,004 \$10,562,241		-			\$44 644	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange	83	\$1,933,004	492	532	1,440,978		\$44,644 \$16,586	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop	83	\$1,933,004 \$10,562,241 \$401,254	492	532	1,440,978			
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange Energy Smart	83	\$1,933,004 \$10,562,241 \$401,254 \$320,770	492	532	1,440,978		\$16,586	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange Energy Smart Trillion BTU	83	\$1,933,004 \$10,562,241 \$401,254 \$320,770 \$80,000	492	532	1,440,978		\$16,586 \$24,380	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange Energy Smart Trillion BTU Energy Intelligence	1,447	\$1,933,004 \$10,562,241 \$401,254 \$320,770 \$80,000 \$159,545	492 11,439	11,101	1,440,978 36,180,065		\$16,586 \$24,380 \$16,352	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange Energy Smart Trillion BTU Energy Intelligence	1,447	\$1,933,004 \$10,562,241 \$401,254 \$320,770 \$80,000 \$159,545	492 11,439	11,101	1,440,978 36,180,065		\$16,586 \$24,380 \$16,352	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange Energy Smart Trillion BTU Energy Intelligence Alternative Filings Total	1,447	\$1,933,004 \$10,562,241 \$401,254 \$320,770 \$80,000 \$159,545 \$11,523,811	492 11,439	11,101	1,440,978 36,180,065		\$16,586 \$24,380 \$16,352 \$101,962	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange Energy Smart Trillion BTU Energy Intelligence Alternative Filings Total	1,447	\$1,933,004 \$10,562,241 \$401,254 \$320,770 \$80,000 \$159,545 \$11,523,811	492 11,439	11,101	1,440,978 36,180,065		\$16,586 \$24,380 \$16,352 \$101,962	
Renewable Energy Segment - SolarRewards Alternative Filings CEE One-Stop Efficiency Shop EnerChange Energy Smart Trillion BTU Energy Intelligence Alternative Filings Total Assessments Segment	1,447	\$1,933,004 \$10,562,241 \$401,254 \$320,770 \$80,000 \$159,545 \$11,523,811	492 11,439	11,101	1,440,978 36,180,065		\$16,586 \$24,380 \$16,352 \$101,962	

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Northern States Power Company a Minnesota corporation 2013 Conservation Cost Recovery Report Reference Docket No. E002/GR-92-1185

Cost-effective conservation benefits all of our customers by reducing the need to build new power plants or other generation facilities to meet our customers' electricity needs. Conservation also has environmental benefits, including a reduction in air pollution and greenhouse gas emissions associated with using fossil fuels. This section reports the actual 2013 spending and cost recovery, as well as the electric tax and rate base factors and calculation of the cost of capital.

Electric Achievements

In 2013, Xcel Energy spent \$79,570,696 on its electric CIP efforts. These expenditures provided an overall reduction of over 494 GWh. Xcel Energy is requesting recovery of \$79,570,696 in 2013 electric CIP expenses. We are also requesting recovery of \$42,938,632 in financial incentives earned for our 2013 electric CIP and Solar*Rewards performance for total electric recovery of \$122,509,328.

Gas Achievements

Xcel Energy conserved 787,918 Dth through its 2013 natural gas CIP at a cost of \$12,780,833. The Company requests recovery of \$12,780,833 in CIP expenditures, as well as \$5,416,936 in financial incentive earned for our 2013 gas CIP performance for total natural gas recovery of \$18,197,769.

The tables on the following pages include:

- Xcel Energy's 2013 electric (Table 16) and gas (Table 17) CIP Trackers, which document monthly CIP expenditures and recovered costs.
- Summary of the electric tax and rate base factors (Table 18) used in the electric CIP Tracker.
- Calculation of the Cost of Capital (Table 19) provides the tax factors and capital structure used to determine cost recovery and return on rate base in the electric CIP Trackers.

Table 16: 2013 Electric CIP Tracker (DSM Cost Recovery)

		(0+1,012,12)	(9,000,000,000,000,000,000,000,000,000,0	(12,310,230)	(3,021,000)	(2,001,100,2)	3,000,000	3,004,000	170,041,61	10,040,01	23,000,330 20,213,110	23,000,300	13. Elid of Moliui balance
	0000	(010 010)	1100	200	(000 0)	(100.07	000	4	40.00	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	970	0.00	(Line 12 * 13)
298,021	157,356	(119,269)	(98,323)	(72,745)	(53,965)	(11,700)	32,698	50,752	73,679	92,764	113,333	133,440	14. Total Carrying Charges
	0.8809%	0.9614%	0.9614%	0.9614%	0.9614%	0.9614%	0.9614%	0.9614%	0.9614%	0.9614%	0.9614%	0.9614%	13. Carring Charge Rate (%)
													(Line 10 - 11)
	17,863,148	(5,613,178) (7,566,524) (10,227,044) (12,405,802) 17,863,148	(10,227,044)	(7,566,524)		(1,216,986)	3,401,072	5,278,949	7,663,743	9,648,855	13,879,784 11,788,372	13,879,784	12. Net Investment
													(Line 10 * 41.37%)
	(8,753,676) 12,604,443		(7,216,320)	(5,339,026)	(3,960,723)	(858,719)	2,399,836	3,724,887	5,407,625	6,808,343	8,318,011	9,793,734	11. Accumulated Deferred Income Tax
													(Line 4 - 9)
	30,467,591	(21, 159, 478)	(9,573,901) (12,905,550) (17,443,364)	(12,905,550)	(9,573,901)	(2,075,705)	5,800,908	9,003,836	13,071,368	16,457,198	23,673,518 20,106,383	23,673,518	10. Sub-Balance
													(Line 6 + 8)
14,734,098 135,255,160	14,734,098	10,410,083	10,429,817	11,250,173	12,888,936	13,012,933	11,147,534	9,777,093 10,181,145	9,777,093	10,711,254	9,675,973	11,036,120	9. TOTAL RECOVERY
56,936,876	7,198,874	4,296,151	4,304,296	4,642,849	5,319,153	5,370,325	4,600,491	4,201,670	4,034,922	4,420,442	3,993,190	4,554,512	8. CIP Adjustment Rate Recovery
	2.935	1.860	1.860	1.860	1.860	1.860	1.860	1.860	1.860	1.860	1.860	1.860	CIP Recovery Adjustment (Rider) 7. CIP Recovery Adjustment Rate (\$ / MWH)
78,318,284	7,535,224	6,113,932	6,125,522	6,607,324	7,569,783	7,642,608	6,547,043	5,979,474	5,742,171	6,290,812	5,682,782	6,481,609	6. Total CCRC Recovery
	3.051	2.647	2.647	2.647	2.647	2.647	2.647	2.647	2.647	2.647	2.647	2.647	Conservation Cost Recovery Charge (CCRC) 5. CCRC Rate (\$ / MWh)
													RECOVERY
	45,201,690	(7,013,547) (10,749,395) 45,201,690		(1,655,377)	3,315,034	10,937,229		34,709,638 29,782,356 27,168,452 22,848,461 19,184,981 16,948,442	22,848,461	27,168,452	29,782,356	34,709,638	 4. TOTAL EXPENSES (Line 1 + 2 + 3)
54,085,980	54,085,980												3. Commision Approved Performance Incentive
79,570,696	12,394,457	6,792,291	5,964,748	7,972,489	5,402,439	5,103,623	7,893,854	6,039,934	6,298,499	6,948,736	5,975,397	2,784,228	2. CIP Monthly Program Expenses
	(21,278,748)	(9,627,866) (12,978,295) (17,541,687) (21,278,748)	(12,978,295)	(9,627,866)	(2,087,405)	5,833,606	9,054,588	13,145,047	16,549,962 13,145,047	20,219,716	31,925,410 23,806,958	31,925,410	1. Beginning Balance
Annual	Dec	Nov	Oct	Sep	Aug	피	Jun	May	Apr	Mar	Feb	Jan	EXPENSES
												_	Northern States Power Minnesota State of Minnesota - Electric Utility CIP Cost Recovery and Incentive Mechanism Tracker and Balance (\$) 2013 Actuals

Table 17: 2013 Gas CIP Tracker (DSM Cost Recovery)

	Northern States Power Minnesota													
	State of Minnesota - Gas Utility													
	CIP Cost Recovery and Incentive Mechanism													-
_	Tracker and Balance (\$)													
	2013 Actuals													
	EXPENSES	Jan	Feb	Mar	Apr	Мау	Jun	키	Aug	Sept	ö	Nov	Dec	Annual
-	Beginning Balance	(4,648,913)	(3,479,682)	(5, 194, 939)	(6,545,163) (7,029,950)		(7,213,565) (6,710,425)		(6,303,931)	(5,809,475)	(5,308,922)	(5,016,842)	(3,166,781)	
2	CIP Monthly Program Expenses	774,994	837,091	1,010,952	1,151,594	809,547	1,157,378	845,701	982,210	1,028,452	1,338,433	1,143,583	1,700,899	12,780,833
က်	Commission Approved Performance Incentive	2,833,206										2,682,879		5,516,085
4		(1,040,713)	2,642,591)	(4,183,987)	(5,393,569)	(6,220,404)	(6,056,187)	(1,040,713) (2,642,591) (4,183,987) (5,393,569) (6,220,404) (6,056,187) (5,864,724) (5,321,721) (4,781,023) (3,970,489)	(5,321,721)	(4,781,023)	(3,970,489)	(1,190,379)	(1,465,883)	-
	(Line 1 + 2 + 3)													
	RECOVERY													
	Conservation Cost Recovery Charge (CCRC)													
5.	CCRC Rate (\$ / Dth)	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	
9	Total CCRC Recovery	637,913	552,220	508,750	349,558	208,582	135,027	88,466	689'66	109,080	222,886	414,405	674,565	4,001,140
	CIP Recovery Adjustment (Rider)													
7.	CIP Recovery Adjustment Rate (\$ / Dth)	0.14636	0.18706	0.18706	0.18706	0.18706	0.18706	0.18706	0.18706	0.18706	0.18706	0.19529	0.19529	-
œ	Total CIP Adjustment Rate Recovery	1,781,774	1,971,341	1,816,158	1,247,868	744,606	482,027	315,809	355,873	389,400	795,667	1,544,449	2,514,042	13,959,015
တ်	TOTAL RECOVERY	2,419,686	2,523,561	2,324,908	1,597,426	953,188	617,054	404,275	455,562	498,481	1,018,553	1,958,854	3,188,607	17,960,155
	(Line 6 + 8)													
10.	. Sub-Balance	(3,460,400)	(5,166,152)	(6,508,895)	(6,990,995) (7,173,592)		(6,673,240)	(6,268,999)	(5,777,283)	(5,279,503)	(4,989,042)	(3,149,233)	(4,654,490)	
	(Line 4 - 9)													
1	11. Accumulated Deferred Income Tax	(1,431,567) (2,137,237) (2,692,730) (2,892,175) (2,967,715) (2,760,720) (2,593,485) (2,390,062) (2,184,130) (2,063,967) (1,302,838) (1,925,563)	2,137,237)	(2,692,730)	(2,892,175)	(2,967,715)	(2,760,720)	(2,593,485)	(2,390,062)	(2,184,130)	(2,063,967)	(1,302,838)	(1,925,563)	
	(Line 10 * 41.37%)													
12.	Net Investment	(2,028,832)	(3,028,915)	(3,816,165)	(4,098,821) (4,205,877)		(3,912,521)	(3,912,521) (3,675,514) (3,387,221)	(3,387,221)	(3,095,373)	(3,095,373) (2,925,075) (1,846,395)	(1,846,395)	(2,728,928)	
	(Line 10 - 11)													
13.	13. Carrying Charge Rate	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	0.9504%	
4.	٩	(19,282)	(28,787)	(36, 269)	(38,955)	(39,973)	(37, 185)	(34,932)	(32, 192)	(29,418)	(27,800)	(17,548)	(25,936)	(411,428)
	(Line 12 * 13)													
15.	. End of Month Balance	(3,479,682) $(5,194,939)$ $(6,545,163)$ $(7,029,950)$ $(7,213,565)$ $(6,710,425)$ $(6,303,931)$ $(5,809,475)$ $(5,309,922)$ $(5,016,842)$ $(3,166,781)$ $(4,680,426)$	5,194,939)	(6,545,163)	(7,029,950)	(7,213,565)	(6,710,425)	(6,303,931)	(5,809,475)	(5,308,922)	(5,016,842)	(3,166,781)	(4,680,426)	

Table 18: Summary of Electric Tax and Rate Base Factors

The following variables are used in the electric CIP Tracker. These values are established in rate cases. Xcel Energy used the rates approved in its 2010 rate case, which was based off of the 2011 test year, (E002/GR-10-971) beginning September 1, 2012. In addition, Xcel Energy used the rates approved in its 2012 rate case, which was based off of the 2013 test year, (E002/GR-12-961) beginning December 1, 2013.

<u>Variables</u>	<u>2011</u>	<u>2013</u>	Tax Rates	2011	2013
Number of Months =	12	12	Tax Factor =	3.85%	3.65%
Monthly Carrying Charge =	0.9614%	0.8809%			
Annual Amortization Fctr =	20.00%	20.00%	Accumulated Deferred Tax =	41.37%	41.37%
			Tax Rate =	41.37%	41.37%
Common Equity % =	52.56%	52.56%			
Preferred Equity % =	0.00%	0.00%	Rate Base Factor =	12.17%	11.10%
Total Debt % =	47.44%	47.44%			
Weighted Cost Common Equity =	5.45%	5.17%			
Weighted Cost Pref Equity =	0.00%	0.00%			
Weighted Cost Total Debt =	2.87%	2.28%			
Normal ROI =	8.32%	7.45%			
CCRC (\$/MWh)	\$2.647	\$3.051			

Table 19: Calculation of the Cost of Capital

This table shows the tax factors and capital structure used for the electric cost recovery and return on rate base calculations in Tables 16 (2013 Electric CIP Tracker) and 18 (Summary of Electric Tax and Rate Base Factors).

Capital Structure	Capita	lization	Cost of	Capital	Weighted	d Average
	2011 Test Yr	2013 Test Yr	2011 Test Yr	2013 Test Yr	2011 Test Yr	2013 Test Yr
Long-Term Debt	46.88%	45.30%	6.09%	5.02%	2.86%	2.27%
Short-Term Debt	0.56%	2.14%				
TOTAL DEBT	47.44%	47.44%	8.53%	5.70%	2.87%	2.28%
Preferred Equity	0.00%		· ·			
Common Equity	52.56%	52.56%	10.37%	9.83%	5.45%	5.17%
TOTAL EQUITY	52.56%	52.56%			5.45%	5.17%
TOTAL CAPITAL	100.00%	100.00%			8.32%	7.45%
MN Tax Rate =			l		41.37%	41.37%
Normal Return =					8.32%	7.45%
Rate Base Factor =	{ROI - (WTD	Cost Debt x Ta	x Rate)} / (1-Ta	ax Rate)	12.17%	11.10%
Tax Factor =	Rate Base Facto	or - ROI			3.85%	3.65%
Monthly Carrying Charge	Rate Calculation					
Annual Revenue Requirem		Cost Debt x Ta	x Rate)} / (1-Ta	ax Rate)	12.17%	11.10%
Monthly Revenue Requires		e Factor) to the	1/12 Power} -1		0.9614%	0.8809%
CCRC Tracker Rate (\$/M	Wh)				\$ 2.647	\$ 3.051

Northern States Power Company a Minnesota corporation 2013 Electric and Natural Gas CIP Adjustment Rate Report

On March 20, 1995, the Commission approved Xcel Energy's request to implement a CIP Adjustment Factor (Docket No. E002/M-94-1016). This bill rider, adjusted annually, provides the Company with a secondary cost recovery method above the amounts included in base rates (Conservation Cost Recovery Charge or CCRC). The CIP Adjustment Factor is normally approved by the Commission for a 12-month period beginning in the month following the Commission's approval, and is calculated by dividing the forecasted CIP tracker balance by the forecasted sales (kWh or therms) for the period over which the adjustment will be in place. Xcel Energy is required to file a recalculation of its CIP Adjustment Factors each April in conjunction with its financial incentive and CIP status report filings.

The current electric CIP Adjustment Factor of \$0.002935 per customer kWh was approved by the Commission on November 25, 2013 in Docket No. E002/M-13-247. This rate was implemented on December 1, 2013 and is designed to reduce the electric CIP Tracker balance to \$0 by September 30, 2014. The current natural gas CIP Adjustment Factor of \$0.019529 per therm was approved by the Commission on October 15, 2013 in Docket No. G002/M-13-248 and implemented on November 1, 2013. It was also designed to reduce the natural gas CIP Tracker to \$0 by September 30, 2014.

Xcel Energy submits this compliance filing and report to support our request of the following:

- Recovery of \$42,938,632 for our 2013 electric DSM financial incentives;
- Recovery of \$5,416,936 for our 2013 natural gas DSM financial incentive;
- A change in the electric CIP Adjustment Factor from \$0.002935 to \$0.001422 per kWh effective the first billing cycle beginning in October 2014 through September 2015; and
- A change in the natural gas CIP Adjustment Factor from \$0.019529 per therm to \$0.016398 per therm effective the first billing cycle beginning in October 2014 through September 2015.

Proposed Electric CIP Adjustment Factor for Period October 2014 Through September 2015

Xcel Energy requests a new electric CIP Adjustment Factor of \$0.001422 per customer kWh to be effective with the first billing cycle of October 2014 and to remain in effect through the September 2015 billing period. This is a decrease of \$0.001513 per kWh or 52 percent. This proposed factor is calculated to reduce the electric CIP Tracker balance to \$0 by the end of September 2015. It is based on the forecasted September 2015 unrecovered balance in the Company's electric CIP Tracker account. This forecasted balance is \$41.2 million, based on the forecasted October 1 beginning balance, October 2014 through September 2015 approved and projected expenditures, forecasted 2014 incentives and forecasted CCRC recovery at the current CCRC rate. The inputs and calculation are shown below.

Forecasted beginning balance (Oct 2014)	\$5,004,471
Approved expenditures (Oct 2013 - Sept 2014)	\$92,538,108
Forecasted 2014 incentive	\$30,684,930
Less forecasted CCRC recovery (Oct 2014-Sept 2015)	\$86,989,939
Forecasted Oct 2015 balance	\$41,237,570

As in the past, Xcel Energy will include a message referencing the change in the CIP Adjustment Factor in customers' bills. In the event that Commission approval of the proposed adjustment is delayed beyond September 20, 2014 (in order to implement the rate change by October 1), the Company will continue to apply the current CIP Adjustment of \$0.002935 per kWh up to the first cycle of the first full billing period following Commission approval of a revised factor.

Calculation of Revised Electric CIP Adjustment Factor

(1) Forecasted Sept 2015 Electric CIP Tracker Balance	\$41,237,570
(2) Forecasted Electric Sales (MWh)– Oct 2014 through Sept 2015 ¹	28,511,943
(3) Recalculated Electric CIP Adjustment Rate = $(1)/(2)$	\$1.446/MWh
	\$0.001446/kWh

Our above forecasted balance does not include carrying charges. To get as close as possible to a \$0 balance by Sept 30, 2015, the calculated rate of \$0.001446 per kWh was incrementally decreased to incorporate the effect of carrying charges. We determined the final rate by decreasing the calculated rate until the September 2015 forecasted CIP Tracker balance approached zero (\$0) without going negative. The resulting rate is \$0.001422 per kWh. As shown in Table 21, this rate results in a forecasted September 30, 2015 Tracker balance of \$11,650.

<u>Proposed Natural Gas CIP Adjustment Factor for Period October 2014 Through September 2015</u>

Xcel Energy requests a new natural gas CIP Adjustment Factor of \$0.016398 per therm to be effective with the first billing cycle of October 2014 and remaining in effect through the September 2015 billing period. This is a decrease of \$0.0031 per therm or 16 percent from the current factor. The proposed factor is based on the forecasted September 2015 unrecovered balance in the Company's gas CIP Tracker account. This forecasted balance is \$11.8 million, based on the forecasted October 1 beginning balance, October 2014 through September 2015 approved and projected expenditures, forecasted 2014 incentive and forecasted CCRC recovery at the current CCRC rate. The inputs and calculation are shown below.

Forecasted beginning balance (Oct 2014)	(\$2,202,720)
Approved expenditures (Oct 2014 - Sept 2015)	\$14,031,665
Forecasted 2014 incentive	\$3,612,523
Less forecasted CCRC recovery (Oct 2014-Sept 2015)	\$3,673,716
Forecasted Sept 2015 balance	\$11,767,752

As done in the past, Xcel Energy will include in customers' bills a message referencing the change in the CIP Adjustment Factor. In the event that Commission approval of the proposed factor is delayed beyond September 20, 2014 (in order to implement the rate change by October 1), the Company will continue to apply the current CIP Adjustment Factor of \$0.019529 per therm up to the first cycle of the first full billing period following Commission approval of a revised factor.

¹ Forecasted sales exclude the customers exempted from electric CIP charges.

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Calculation of Revised Gas CIP Adjustment Rate

(1) Forecasted Sept 2015 Natural Gas CIP Tracker Balance	\$11,767,752
(2) Forecasted Gas Sales ² – October 2014 through September 2015	70,109,089
(3) Recalculated Gas CIP Adjustment Rate = $(1)/(2)$	\$0.16785/ dth
	\$0.016785/therm

Our above forecasted balance does not include carrying charges. To get as close as possible to a \$0 balance by Sept 30, 2015, the calculated rate of \$0.016785 per therm was incrementally decreased to incorporate the effect of carrying charges, which are projected to be negative for several months. We determined the final rate by decreasing the calculated rate until the September 2015 forecasted CIP Tracker balance approached zero (\$0) without going negative. The resulting rate is \$0.016398 per therm. As shown in Table 23, this rate results in a forecasted September 30, 2015 Tracker balance of \$432.

² Forecasted sales exclude the exempt customers and gas sales to qualifying large energy facilities.

Table 20: 2014 Electric CIP Tracker Forecast, With Cost Recovery in 2014

North State DSM 2014	Northern States Power Company, a Minnesota corporation State of Minnesota- Electric Utility DSM Cost Recovery & Incentive Mechanism - Total 2014 Forecast	corporation otal												
Ш	EXPENSES	<u>Jan</u>	<u>Feb</u>	Mar	<u>Apr</u>	May	<u>Unn</u>	<u> </u>	Aug	Sep	Oct	Nov.	Dec	Annual
1. B	Balance	30,624,948	18,710,105	10,549,069	3,035,928	(3,108,233)	(9,755,937)	(14,529,757)	(24,598,634)	(32,653,339)	5,004,471	2,890,330	770,144	
2.	CIP Program Expenditures	2,638,603	4,828,155	6,172,481	6,640,802	6,549,613	9,868,413	6,852,172	8,471,717	8,913,316	8,267,949	8,027,665	13,144,953	90,375,839
3.	2013 Performance Incentives									42,938,632				42,938,632
4. T	 Total Expenses (Line 1 + 2 + 3) 	33,263,551	23,538,260	16,721,550	9,676,730	3,441,381	112,476	(7,677,586)	(16,126,917)	19,198,609	13,272,419	10,917,995	13,915,098	
ırı	RECOVERY													
5.	CCRC Rate (\$/MWh)	3.051	3.051	3.051	3.051	3.051	3.051	3.051	3.051	3.051	3.051	3.051	3.051	
9.	CCRC Cost Recovery	7,466,735	6,648,078	6,983,365	6,508,218	6,700,981	7,424,938	8,560,056	8,337,825	7,247,706	7,091,676	6,924,472	7,270,997	87,165,048
7. C	7. CIP Adjustment Factor Rate (\$/MWh)	2.935	2.935	2.935	2.935	2.935	2.935	2.935	2.935	2.935	1.422	1.422	1.422	
% O	CIP Adjustment Factor Recovery	7,182,847	6,395,316	6,717,856	6,260,774	6,446,208	7,142,639	8,234,600	8,020,818	6,972,146	3,305,265	3,227,335	3,388,842	73,294,646
.e	9. Total Recovery	14,649,582	13,043,394	13,701,221	12,768,992	13,147,189	14,567,577	16,794,656	16,358,643	14,219,853	10,396,941	10,151,808	10,659,839	
10.	Sub-Balance (Line 4 - 6 - 8)	18,613,969	10,494,866	3,020,329	(3,092,262)	(9,705,809)	(14,455,101)	(24,472,242)	(32,485,560)	4,978,757	2,875,479	766,187	3,255,259	
	Accum Deferred Tax (Line 10 * 41.37%)	7,700,599	4,341,726	1,249,510	(1,279,269)	(4,015,293)	(5,980,075)	(10,124,167)	(13,439,276)	2,059,712	1,189,585	316,972	1,346,700	
12.	Net Investment (Line 10 - 11)	10,913,370	6,153,140	1,770,819	(1,812,993)	(5,690,516)	(8,475,026)	(14,348,076)	(19,046,284)	2,919,045	1,685,893	449,216	1,908,558	
13.	Carrying Charge (Line 12 * 0.8809%)	96,136	54,203	15,599	(15,971)	(50,128)	(74,657)	(126,392)	(167,779)	25,714	14,851	3,957	16,812	(207,653)
4.	End of Month Balance (Line 10 + 13)	18,710,105	10,549,069	3,035,928	(3,108,233)	(9,755,937)	(14,529,757)	(24,598,634)	(32,653,339)	5,004,471	2,890,330	770,144	3,272,071	

Table 21: 2015 Electric CIP Tracker Forecast, With Cost Recovery in 2015

State DSM 2015	State of Minnesota- Electric Utility DSM Cost Recovery & Incentive Mechanism - Total 2015 Forecast	fal								
	EXPENSES	<u>Jan</u>	<u>Feb</u>	Mar	Apr	<u>May</u>	<u>unr</u>	<u>II</u>	Aug	Sep
	Balance	3,272,071	-4,958,858	-9,750,701	-13,658,758	-16,395,734	-19,514,526	-20,250,452	-25,793,535	-29,340,958
2	CIP Program Expenditures	2,732,233	4,999,481	6,391,510	6,876,449	6,782,024	10,218,590	7,095,319	8,772,333	9,229,603
က်	2014 Performance Incentive									30,684,930
4.	Total Expenses (Line 1 + 2 + 3)	6,004,304	40,623	-3,359,191	-6,782,309	-9,613,709	-9,295,936	-13,155,133	-17,021,202	10,573,575
	RECOVERY									
5.	CCRC Rate (\$/MWh)	3.051	3.051	3.051	3.051	3.051	3.051	3.051	3.051	3.051
9	CCRC Cost Recovery	7,460,512	6,644,415	6,977,388	6,499,783	6,684,881	7,401,022	8,530,161	8,300,382	7,204,251
7.	CIP Adjustment Factor Rate (\$/MWh)	1.422	1.422	1.422	1.422	1.422	1.422	1.422	1.422	1.422
œ	CIP Adjustment Factor Recovery	3,477,171	3,096,807	3,251,998	3,029,397	3,115,667	3,449,444	3,975,709	3,868,615	3,357,733
6	Total Recovery	10,937,683	9,741,223	10,229,385	9,529,181	9,800,548	10,850,465	12,505,871	12,168,996	10,561,984
10.	Sub-Balance (Line 4 - 6 - 8)	-4,933,378	-9,700,600	-13,588,576	-16,311,489	-19,414,257	-20,146,401	-25,661,004	-29,190,199	11,590
Έ.	Accum Deferred Tax (Line 10 * 41.37%)	-2,040,939	-4,013,138	-5,621,594	-6,748,063	-8,031,678	-8,334,566	-10,615,957	-12,075,985	4,795
12.	Net Investment (Line 10 - 11)	-2,892,440	-5,687,462	-7,966,982	-9,563,426	-11,382,579	-11,811,835	-15,045,046	-17,114,213	6,795
13.	Carrying Charge (Line 12 * 0.8809%)	-25,480	-50,101	-70,181	-84,244	-100,269	-104,050	-132,532	-150,759	09
4.	End of Month Balance (Line 10 + 13)	-4,958,858	-9,750,701	-13,658,758	-16,395,734	-19,514,526	-20,250,452	-25,793,535	-29,340,958	11,650

Table 22: 2014 Gas CIP Tracker Forecast, With Cost Recovery in 2014

Northern States Power Company, a Minnesota corporation State of Minnesota - Gas Utility DSM Cost Recovery and Incentive Mechanism Tracker and Balance (\$)	nta corporation im												
EXPENSES	Jan	Feb	Mar	Apr	Мау	un/	미	Aug	Sept	Oct	Nov.	Dec	Total
1. Balance	(\$4,680,426)	(\$7,136,342)	(\$8,455,230)	(\$9,469,321)	(\$9,572,337)	(\$9,637,394)	(\$9,122,692)	(\$8,570,386)	(\$8,180,933)	(\$2,202,720)	(\$1,829,703)	(\$2,275,237)	
2. CIP Program Expenditures	623,709	1,304,538	1,179,124	1,274,345	811,487	1,061,700	1,070,056	925,525	1,107,263	1,242,834	1,170,455	2,271,476	14,042,511
3. 2013 Performance Incentive									5,416,936				5,416,936
4. Total Expenses (Line 1 + 2 + 3)	(4,056,716)	(5,831,804)	(7,276,106)	(8,194,977)	(8,760,850)	(8,575,694)	(8,052,635)	(7,644,861)	(1,656,734)	(959,887)	(659,248)	(3,762)	
RECOVERY													
5. CCRC Rate (\$/Dth)	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	
6. CCRC Cost Recovery	643,144	545,086	452,884	280,166	174,139	105,025	99,486	103,818	112,924	208,185	388,285	565,633	3,678,775
7. CIP Adjustment Factor Rate (\$/Dth)	0.19529	0.19529	0.19529	0.19529	0.19529	0.19529	0.19529	0.19529	0.19529	0.16398	0.16398	0.16398	
8. CIP Adjustment Factor Recovery	2,396,937	2,031,487	1,687,858	1,044,151	649,001	391,420	370,774	386,921	420,857	651,492	1,215,096	1,770,086	13,016,080
9. Total Recovery	3,040,081	2,576,574	2,140,743	1,324,317	823,140	496,446	470,259	490,739	533,781	859,677	1,603,381	2,335,719	16,694,855
(Line 6 + 6) 10. Rate Refund	0	0	0	0	0	0	0	0	0	0	0	0	
11. Sub-Balance (Line 4-9)	(7,096,797)	(8,408,377)	(9,416,849)	(9,519,293)	(9,583,990)	(9,072,140)	(8,522,894)	(8,135,600)	(2,190,514)	(1,819,564)	(2,262,630)	(2,339,481)	
12. Accum Deferred Tax (Line 11 * 41.37%)	(2,935,945)	(3,478,546)	(3,895,750)	(3,938,132)	(3,964,897)	(3,753,144)	(3,525,921)	(3,365,698)	(906,216)	(752,754)	(936,050)	(967,843)	
13. Net Investment (Line 11-12)	(4,160,852)	(4,929,832)	(5,521,098)	(5,581,162)	(5,619,093)	(5,318,996)	(4,996,973)	(4,769,902)	(1,284,299)	(1,066,810)	(1,326,580)	(1,371,638)	
14. Carrying Charge (a) (Line 13 * Carrying Charge Rate)	(39,545)	(46,853)	(52,473)	(53,043)	(53,404)	(50,552)	(47,491)	(45,333)	(12,206)	(10,139)	(12,608)	(13,036)	(436,683)
15. End of Month Balance (Line 11+14)	(7,136,342)	(8,455,230)	(9,469,321)	(9,572,337)	(9,637,394)	(9,122,692)	(8,570,386)	(8,180,933)	(2,202,720)	(1,829,703)	(2,275,237)	(2,352,517)	

Table 23: 2015 Gas CIP Tracker Forecast, With Cost Recovery in 2015

Northern States Power Company, a Minnesota corporation State of Minnesota - Gas Utility DSM Cost Recovery and Incentive Mechanism Tracker and Balance (\$) 2015 Forecast	isota corporatio nism	g.							
	Jan	Feb	Mar	Apr	May	Jun	<u>Inf</u>	Ang	Sept
L Balance	(\$2,352,517)	(\$4,438,793)	(\$5,427,684)	(\$6,131,478)	(\$6,055,365)	(\$5,991,127)	(\$5,379,426)	(\$4,736,991)	(\$4,257,010)
2. CIP Program Expenditures	622,987	1,303,026	1,177,757	1,272,868	810,546	1,060,469	1,068,816	924,452	1,105,980
3. 2014 Performance Incentive									3,612,523
4. Total Expenses (Line 1 + 2 + 3)	(1,729,530)	(3,135,767)	(4,249,927)	(4,858,610)	(5,244,819)	(4,930,658)	(4,310,609)	(3,812,539)	461,493
RECOVERY									
5. CCRC Rate (\$/Dth)	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524	0.0524
6. CCRC Cost Recovery	650,136	547,742	447,421	281,688	172,691	101,458	668'96	101,924	111,654
7. CIP Adjustment Factor Rate (\$/Dth)	0.16398	0.16398	0.16398	0.16398	0.16398	0.16398	0.16398	0.16398	0.16398
8. CIP Adjustment Factor Recovery	2,034,530	1,714,098	1,400,154	881,512	540,418	317,501	303,234	318,958	349,409
9. Total Recovery	2684666	2261841	1847575	1163200	713109	418959	400132	420882	461063
10. Rate Refund	0	0	0	0	0	0	0	0	0
11. Sub-Balance (Line 4-9)	(4,414,196)	(5,397,607)	(6,097,502)	(6,021,811)	(5,957,928)	(5,349,616)	(4,710,742)	(4,233,421)	430
12. Accum Deferred Tax (Line 11 * 41.37%)	(1,826,153)	(2,232,990)	(2,522,536)	(2,491,223)	(2,464,795)	(2,213,136)	(1,948,834)	(1,751,366)	178
13. Net Investment (Line 11-12)	(2,588,043)	(3,164,617)	(3,574,965)	(3,530,588)	(3,493,133)	(3,136,480)	(2,761,908)	(2,482,055)	252
 Carrying Charge (a) (Line 13 * Carrying Charge Rate) 	(24,597)	(30,077)	(33,976)	(33,555)	(33,199)	(29,809)	(26,249)	(23,589)	2
15. End of Month Balance (Line 11+14)	(4,438,793)	(5,427,684)	(6,131,478)	(6,055,365)	(5,991,127)	(5,379,426)	(4,736,991)	(4,257,010)	432

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Northern States Power Company a Minnesota corporation 2013 CIP Financial Incentive Calculations Cost-Effectiveness & Performance Mechanism Report Reference Docket Nos. E,G999/CI-08-133 & E002/M-11-1101

In 2010, the Commission approved a new Shared Savings Incentive Mechanism (Docket No. E,G999/CI-08-133). The shared savings incentive mechanism awards a percentage of the net benefits created by a utility's energy conservation program, beginning once a utility surpasses its earnings threshold. This incentive mechanism ties the incentive to the pursuit of the 1.5% of sales savings goal. The model sets a specific dollar award per unit of energy saved at the 1.5% savings level, which is referred to as the incentive calibration. The per unit incentive increases as achievements increase, up to a cap. In its March 30, 2012 ORDER REMOVING NON-LINEAR ADJUSTMENT FROM THE SHARED SAVINGS DSM FINANCIAL INCENTIVE in the same docket listed above, the Commission revised the incentive mechanism with the removal of the non-linear adjustment. Soon after, on December 20, 2012, the Commission approved additional modifications to the incentive mechanism based on the Department's July 9, 2012 REPORT ON THE IMPACTS OF THE 2011 NEW SHARED SAVINGS DSM FINANCIAL INCENTIVE ON INVESTOR-OWNED UTILITY CONSERVATION ACHIEVEMENTS AND CUSTOMER COSTS. This modified incentive mechanism is effective for the length of each utility's current triennial plan. For Xcel Energy, it applies to the 2013-2015 program years. Lastly, during the 2013 Legislature, a provision was added to MN Statute 216B.241, subdivision 7, which allows utilities the option to exclude the net benefits of low-income programs, if negative, from the calculation of the DSM financial incentive.

In addition, a Solar*Rewards financial incentive mechanism was granted by the Commission in the March 12, 2012 ORDER APPROVING PERFORMANCE INCENTIVE AS MODIFIED, AND REQUIRING EVALUATION REPORT (Docket No. E002/M-11-1101). The Solar*Rewards incentive mechanism is designed to award the utility \$0.035 for every kWh of solar energy produced during the first year of operation. The incentive applies to all solar installations rebated between the date of the Commission's Order (March 12, 2012) and December 31, 2015.

Xcel Energy's 2013 CIP portfolio achieved electric energy savings of over 494 GWh which will provide net benefits of approximately \$250 million to Xcel Energy electric customers. Of that, 1.4 GWh were achieved through our Solar*Rewards program. The Company also achieved gas savings of 787,918 Dth, which will provide Xcel Energy customers with net benefits of over \$32 million. As a result of these achievements, we request approval of a 2013 CIP electric financial incentive of \$42,888,198, a 2013 electric Solar*Rewards financial incentive of \$50,434 and a 2013 natural gas financial incentive of \$5,416,936.

The performance measurements of Xcel Energy's individual electric and natural gas CIP programs, including indirect impact programs, are reported in Tables 2 and 3, respectively. The cost-effectiveness of individual programs is reported in the Cost-Effectiveness Report included in this filing.

Northern States Power Company a Minnesota corporation 2013 Financial Incentive Calculations

In accordance with the Minnesota PUC Orders dated January 27, 2010, March 30, 2012 and December 20,2012 (Docket No. E,G999/CI-08-133), and the Minnesota PUC Order dated March 12, 2012 (Docket No. E-002/M-11-1101), Xcel Energy respectfully submits these financial incentive calculations.

In 2013, the Company achieved electric energy savings of 494,686,290 kWh at the generator (113% of goal) at a cost of \$79,570,696 (90% of budget). Of that, 1,440,978 kWh came from our Solar*Rewards program at the cost of \$1,933,004. As a result, we respectfully request approval of our CIP electric financial incentive in the amount of \$42,888,198 and our Solar*Rewards financial incentive in the amount of \$50,434, totaling \$42,938,632.

CIP Electric Financial Incentive Calculation

In the October 1, 2012 Decision and subsequently in the August 16, 2013 Summary Decision, both in Docket No. E,G002/CIP-12-447, Xcel Energy was approved to spend a total of \$88,688,550 in 2013. According to the Order in Docket No. E,G999/CI-08-133, certain expenses and savings are excluded from the incentive calculation, including regulatory assessments, electric utility infrastructure projects, qualifying solar projects, and third party projects not selected for inclusion in the annual incentive compliance filing. As stated in our January 30, 2013 incentive compliance filing, we elected to include the One Stop Shop program administered by the Center for Energy and the Environment (CEE). The indirect impact third party programs—Enerchange, Energy Intelligence, Energy Smart, and Trillion Btu—are not included in the calculation of the incentive. In addition, during the 2013 Legislature, a provision was added to MN Statute 216B.241, subdivision 7, which allows utilities to exclude the net benefits of low-income programs from the calculation of net benefits for the incentive if the net benefits are negative. The net benefits from our low-income segment are included in both our pre-year inputs and 2013 achievement. The calculation of the Pre-Year Inputs is shown below.

Calculation of Pre-Year Inputs

	Spending	Energy Goal (kWh)	Net Benefits
2013 Portfolio Subtotal ²	\$70,382,471	398,723,467	\$180,145,116
CEE One Stop Shop	\$10,400,000	35,046,403	\$27,569,016
Total Pre-Year Inputs	\$80,782,471	433,769,870	\$207,714,132

Model Year Inputs

Earnings Threshold (% of Sales)	0.4%
Earnings Threshold (kWh Savings)	115,948,937
Award Zero Point (% of Sales)	0.3%
Award Zero Point (kWh Savings)	86,961,703
Steps From Zero Point to 1.5%	12
Size of Steps in Energy Savings	28,987,234

¹ Docket No. E,G999/CI-08-133 and Docket No. E,G002/CI-10-81.

² Excludes NGEA assessments, Solar*Rewards, Enerchange, Energy Intelligence, Energy Smart, and Trillion Btu.

Incentive Calibration

Average Incentive per Unit at 1.5%	\$0.07
Incentive Cap	\$0.0875
Energy Savings at 1.5%	434,808,513
Targeted Incentive at 1.5%	\$30,436,596
Multiplier (Percent of Net Benefits Received for Every 0.1% of Sales)	0.01218

Pre-Year Inputs

Approved CIP Budget for Incentive	\$80,782,471
Goal Energy Savings (kWh)	433,769,870
Goal Utility Test Net Benefits (Based On Approved Triennial Plan)	\$207,714,132

Summary of 2013 Achievements

Actual Spending for Incentive ³	\$74,937,039
Actual Energy Savings (kWh) ⁴	493,245,311
Net Benefits Achieved ⁵	\$249,969,276

2013 Financial Incentive Mechanism

In order to calculate the CIP financial incentive, it is necessary to calculate the percent of net benefits awarded. The following calculations and incentive table detail Xcel Energy's financial incentive.

Steps Above Zero Point =

= 14.01595 Steps

Percent of Net Benefits Awarded =

Steps Above Zero Point x Multiplier = 14.06566 x 0.01218

 $= 17.1574\%^6$

Incentive Awarded =

Net Benefits Achieved x Percent of Net Benefits Awarded = \$249,969,276 x 17.1574%

= \$42,888,198

Based on the above calculation, Xcel Energy respectfully requests approval of a CIP financial incentive of \$42,888,198.⁷

³ Portfolio Subtotal spend plus CEE One-Stop Shop spend.

⁴ Portfolio Subtotal energy savings plus CEE One-Stop Shop energy savings.

⁵ The net benefits are equal to the utility test net benefits shown on Electric CIP Total cost-benefit analysis plus the utility test net benefits shown on the CEE One Stop Shop cost-benefit analysis, included in the Cost-Effectiveness Section. Includes low-income net benefits.

⁶ From 2013 incentive model approved by Department in Docket No. E002/CI-10-81. Difference due to rounding.

Table 24: Xcel Energy's 2013 Electric Financial Incentive Mechanism

		Percent of	Estimated		Average
Achievement	Energy	Benefits	Benefits	Incentive	Incentive per
Level (% of sales)	Saved	Awarded	Achieved	Award	unit Saved
0.0%	0	0.00%	\$0	\$0	\$0.000
0.1%	28,987,234	0.00%	\$13,880,766	\$0	\$0.000
0.2%	57,974,468	0.00%	\$27,761,533	\$0	\$0.000
0.3%	86,961,703	0.00%	\$41,642,299	\$0	\$0.000
0.4%	115,948,937	0.00%	\$55,523,065	\$0	\$0.000
0.5%	144,936,171	2.44%	\$69,403,831	\$1,690,922	\$0.012
0.6%	173,923,405	3.65%	\$83,284,598	\$3,043,660	\$0.018
0.7%	202,910,639	4.87%	\$97,165,364	\$4,734,582	\$0.023
0.8%	231,897,873	6.09%	\$111,046,130	\$6,763,688	\$0.029
0.9%	260,885,108	7.31%	\$124,926,897	\$9,130,979	\$0.035
1.0%	289,872,342	8.53%	\$138,807,663	\$11,836,454	\$0.041
1.1%	318,859,576	9.75%	\$152,688,429	\$14,880,114	\$0.047
1.2%	347,846,810	10.96%	\$166,569,195	\$18,261,958	\$0.053
1.3%	376,834,044	12.18%	\$180,449,962	\$21,981,986	\$0.058
1.4%	405,821,279	13.40%	\$194,330,728	\$26,040,199	\$0.064
Approved Goal	433,769,870	14.57%	\$207,714,132	\$30,273,227	\$0.070
1.5%	434,808,513	14.62%	\$208,211,494	\$30,436,596	\$0.070
1.6%	463,795,747	15.84%	\$222,092,261	\$35,171,177	\$0.076
1.7%	492,782,981	17.05%	\$235,973,027	\$40,243,943	\$0.082
1.8%	521,770,215	18.27%	\$249,853,793	\$45,654,894	\$0.088
1.9%	550,757,449	19.49%	\$263,734,559	\$48,191,277	\$0.088
2.0%	579,744,684	20.00%	\$277,615,326	\$50,727,660	\$0.088

 $^{^7}$ From 2013 incentive model approved by Department in Docket No. E002/CI-10-81. Small difference due to rounding. The final incentive model is available upon request.

Solar*Rewards Electric Financial Incentive Calculation

The Commissioner's March 12, 2012 Order approved an incentive of \$0.035 for every kWh of solar energy produced during the first year of operation of the systems installed under our Solar*Rewards program. The Order clarifies that the incentive plan applies to solar energy generated after the date of the Order (March 12, 2012) through December 31, 2015. We calculated the Solar*Rewards incentive using the following interpretation of "energy produced during the first year of operation." First-year generation is calculated the same as first-year savings for our CIP programs, where the savings are estimated based on a full year of operation regardless of when the equipment was installed. The calculation of the Solar*Rewards financial calculation is shown below.

Summary of 2013 Achievements

First-year Generation (Gen kWh) - 2013 Total = 1,440,978

2013 Financial Incentive Mechanism

The Solar*Rewards financial incentive is calculated by multiplying the total kWh of first-year generation achieved by the approved incentive of \$0.035 per kWh.

First-year Generation x $0.035 = 1,440,978 \times 0.035 = $50,434$

Based on the above calculation, Xcel Energy respectfully requests approval of a Solar*Rewards financial incentive of \$50,434.

Northern States Power Company a Minnesota corporation 2013 Natural Gas Incentive Calculation

In accordance with the Minnesota PUC Orders dated January 27, 2010 and March 30, 2012 (Docket No. E,G999/CI-08-133), Xcel Energy respectfully submits this CIP Financial Incentive calculation.

In 2013, Xcel Energy achieved energy savings of 787,918 Dth (113% of goal) at a cost of \$12,780,833 (96% of budget). As a result, we respectfully request approval of our financial incentive in the amount of \$5,416,936.

In the October 1, 2012 Decision and subsequently in the August 16, 2013 Summary Decision, both in Docket No. E,G002/CIP-12-447, Xcel Energy was approved to spend a total of \$13,341,870 in 2013. According to the Order in Docket No. E,G999/CI-08-133, certain expenses and savings are excluded from the natural gas incentive calculation, including regulatory assessments and third party projects not selected for inclusion in the annual incentive compliance filing. As stated in our January 30, 2013 incentive compliance filing, we elected not to include any of the natural gas third party programs in the calculation of the incentive.⁸

Calculation of Pre-Year Inputs

	Spending	Energy Goal (Dth)	Net Benefits
2013 Portfolio Subtotal ⁹	\$12,885,428	696,415	\$22,624,337
Total Pre-Year Inputs	\$12,885,428	696,415	\$22,624,337

0.4%
277,834
0.3%
208,375
12
69,458

<u>Incentive Calibration</u> Average Incentive per Unit at 1.5%

Model Year Inputs

Average Incentive per Unit at 1.5% \$9.00
Incentive Cap \$6.875
Energy Savings at 1.5% 1,041,876
Targeted Incentive at 1.5% \$9,376,887
Multiplier (Percent of Net Benefits Received for Every 0.1% of Sales) 0.02309

Pre-Year Inputs

Approved CIP Budget for Incentive	\$12,885,428
Goal Energy Savings (Dth)	696,415
Goal Utility Test Net Benefits (Based On Approved Triennial Plan)	\$22,624,337

⁸ Docket No. E,G999/CI-08-133 and Docket No. G002/M-10-82.

⁹ Excludes NGEA assessments, Enerchange, Energy Intelligence, Energy Smart, and Trillion Btu.

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Summary of 2013 Achievements

Actual Spending for Incentive	\$12,780,833
Actual Energy Savings (Dth)	787,918
Net Benefits Achieved ¹⁰	\$32,085,609

2013 Financial Incentive Mechanism

In order to calculate the financial incentive achieved, it is necessary to calculate the percent of net benefits awarded. The following calculations and incentive table detail Xcel Energy's financial incentive.

Steps Above Zero Point =

Energy Saved - Award Zero Point (Dth Savings) = 787,918 – 208,375 Size of Steps in Energy Savings 69,458

= 8.34374 Steps

Percent of Net Benefits Awarded =

Steps Above Zero Point x Multiplier = 8.34374 x 0.02309

 $= 19.2626\%^{11}$

Incentive Awarded =

Net Benefits Achieved x Percent of Net Benefits Awarded = \$32,085,609 x 19.2626%

= \$5,416,936

Based on the above calculation, Xcel Energy respectfully requests approval of a financial incentive of \$5,416,936.¹²

¹⁰ The net benefits are equal to the utility test net benefits shown on the Total Gas CIP with Indirect Participants BENCOST sheet included in the Cost-Effectiveness section.

¹¹ From 2013 incentive model approved by Department in Docket No. E002/M-10-82. Small difference due to rounding.

¹² From 2013 incentive model approved by Department in Docket No. E002/M-10-82. Small difference due to rounding. The final incentive model is available upon request.

Table 25: Xcel Energy's 2013 Natural Gas Financial Incentive Mechanism

Achievement Level (% of sales)	Energy Saved	Percent of Benefits Awarded	Estimated Benefits Achieved	Incentive Award	Average Incentive per unit Saved
0.0%	0	0.00%	\$0	\$0	\$0.000
0.1%	70,670	0.00%	\$5,383,883	\$0	\$0.000
0.2%	141,339	0.00%	\$10,767,766	\$0	\$0.000
0.3%	212,009	0.00%	\$16,151,649	\$0	\$0.000
0.4%	282,679	0.00%	\$21,535,531	\$0	\$0.000
0.5%	353,349	0.98%	\$26,919,414	\$265,012	\$0.750
0.6%	424,018	1.48%	\$32,303,297	\$477,021	\$1.125
0.7%	494,688	1.97%	\$37,687,180	\$742,032	\$1.500
0.8%	565,358	2.46%	\$43,071,063	\$1,060,046	\$1.875
0.9%	636,028	2.95%	\$48,454,946	\$1,431,062	\$2.250
1.0%	706,697	3.45%	\$53,838,829	\$1,855,081	\$2.625
1.1%	777,367	3.94%	\$59,222,711	\$2,332,101	\$3.000
1.2%	848,037	4.43%	\$64,606,594	\$2,862,125	\$3.375
Approved Goal	857,086	4.49%	\$65,295,988	\$2,933,821	\$3.423
1.3%	918,707	4.92%	\$69,990,477	\$3,445,150	\$3.750
1.4%	989,376	5.41%	\$75,374,360	\$4,081,178	\$4.125
1.5%	1,060,046	5.91%	\$80,758,243	\$4,770,208	\$4.500
1.6%	1,130,716	6.40%	\$86,142,126	\$5,512,240	\$4.875
1.7%	1,201,386	6.89%	\$91,526,009	\$6,307,274	\$5.250
1.8%	1,272,055	7.38%	\$96,909,891	\$7,155,311	\$5.625
1.9%	1,342,725	7.88%	\$102,293,774	\$7,552,829	\$5.625
2.0%	1,413,395	8.37%	\$107,677,657	\$7,950,346	\$5.625

Conservation Improvement Program (CIP) GOAL

Societal Cost per Dth

BENEFIT COST FOR GAS CIPS-- Cost-Effectiveness Analysis

Company: Xcel Energy Project: Program

\$3.66

Input Data					First Year	Second Year	Third Year
1) Retail Rate (\$/Dth) =		\$6.60		Administrative & Operating Costs =	\$8,785,382	\$0	\$0
Escalation Rate =		4.28%		Incentive Costs =	\$4,100,045	\$0	\$0
				16) Total Utility Project Costs =	\$12,885,428	\$0	\$0
2) Non-Gas Fuel Retail Rate (\$/Fuel Unit) =		\$0.000					
Escalation Rate =		2.80%		17) Direct Participant Costs (\$/Part.) =	\$41	\$0	\$0
Non-Gas Fuel Units (ie. kWh,Gallons, etc) =		kWh					
				 Participant Non-Energy Costs (Annual \$/Part.) = 	\$0	\$0	\$0
2) Commodity Cost /\$/Dth) -		\$4.34		Escalation Rate =	1.73%	1.73%	1.73%
3) Commodity Cost (\$/Dth) = Escalation Rate =		4.28%		Listalation Nate =	1.73%	1.73%	1.73%
Escalation Nate =		4.2070		19) Participant Non-Energy Savings			
				(Annual \$/Part) =	\$2	\$0	\$0
4) Demand Cost (\$/Unit/Yr) =		\$74.00		Escalation Rate =	1.73%	1.73%	1.73%
Escalation Rate =		4.28%					
				20) Project Life (Years) =	11.3	0.0	0.0
5) Peak Reduction Factor =		1.00%					
				21) Avg. Dth/Part. Saved =	1.19	-	-
6) Variable O&M (\$/Dth) =		\$0.0600					
For the Paris		4.0007		22) Avg Non-Gas Fuel Units/Part. Saved	0.114#	0.114#	0.134#
Escalation Rate =		4.28%		= 22a) Avg Additional Non-Gas Fuel Units/	0 kWh	0 kWh	0 kWh
				Part. Used =	0 kWh	0 kWh	0 kWh
7) Non-Gas Fuel Cost (\$/Fuel Unit) =		\$0.027					
Escalation Rate =		2.80%		23) Number of Participants =	586,068	-	-
8) Non-Gas Fuel Loss Factor		5.80%		24) Total Annual Dth Saved =	696,415	0	0
9) Gas Environmental Damage Factor =		\$0.3500		25) Incentive/Participant =	\$7.00	\$0.00	\$0.00
Escalation Rate =		1.73%					
10) Non Gas Fuel Enviro. Damage Factor (\$/Unit) =		\$0.0213					
Escalation Rate =		1.73%					
11) Participant Discount Rate =		2.67%					
12) Utility Discount Rate =		7.04%					
13) Societal Discount Rate =		2.67%					
14) General Input Data Year =		2012					
15a) Project Analysis Year 1 =		2013					
15b) Project Analysis Year 2 =		2014					
15c) Project Analysis Year 3 =		2015					
					Triennial	Triennial	
Cost Summary	1st Yr	2nd Yr	3rd Yr	Test Results	NPV	B/C	
Utility Cost per Participant =	\$21.99	#DIV/0!	#DIV/0!	Ratepayer Impact Measure Test	(\$24,849,008)	0.59	
Cost per Participant per Dth =	\$53.03	#DIV/0!	#DIV/0!		(+= -,= -=,= 00)	3.00	
Lifetime Ferry Reduction (Dth.)	7.007.004			Utility Cost Test	\$22,624,337	2.76	
Lifetime Energy Reduction (Dth)	7,867,084			Societal Toet	\$20,305,017	2.02	

Societal Test

Participant Test

\$29,395,917

\$61,423,395

2.02

3.52

Summary of 2013 CIP Employee Expenses

Employee Expense Category	Amount
Airfare	\$3,021
Hotel	\$5,774
Car Rental	\$52
Taxi/bus	\$278
Mileage	\$9,800
Parking	\$653
Business Meals- Employees Only	\$782
Travel Meals- Employees Only	\$612
Business Meals- Including Non-Employees	\$3,226
Conferences/Seminars/Training	\$4,794
Total Employee Expenses	\$28,992

Docket No. G002/M-14-__ Attachment C Page 1 of 4

Redline

Docket No. G002/M-14-__ Attachment C Page 2 of 4 PROPOSED

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

MINNESOTA GAS RATE BOOK - MPUC NO. 2

CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT RIDER

Section No. 5

26th27th Revised Sheet No. 43

APPLICABILITY

Applicable to bills for gas and/or transportation service provided under the Company's retail rate schedules. Exemptions are as follows:

"Large Energy Facility," as defined in Minn. Stat. 216B.2421 customers shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Upon exemption from conservation program charges, the "Large Energy Facility" customers can no longer participate in any utility's Energy Conservation Improvement Program.

"Large Customer Facility" customers that have been exempted from the Company's Conservation Improvement program charges pursuant to Minn. Stat. 216B.241 subd. 1a (b) shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from conservation program charges, the "Large Customer Facility" customers can no longer participate in the Company's Energy Conservation Improvement Program.

"Commercial Gas Customers" that have been exempted from the Company's Conservation Improvement Program charges pursuant to Minn. Stat. 216B.241, subd. 1a (c) shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from conservation program charges, the "Commercial Gas Customers" can no longer participate in the Company's Energy Conservation Improvement Program. The Company has fewer than 600,000 natural gas customers in Minnesota, thus making the Company subject to this Minnesota Statute.

RIDER

There shall be included on each non-exempt customer's monthly bill a Conservation Improvement Program (CIP) Adjustment, which shall be calculated by multiplying the monthly applicable billing therms for gas service by the CIP Adjustment Factor.

DETERMINATION OF CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT FACTOR

The CIP Adjustment Factor shall be calculated for each customer class by dividing the Recoverable Conservation Improvement Program Expense by the Projected Retail Sales for a designated recovery period. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission. The CIP Adjustment Factor for all rate schedules is:

All Classes

\$0.019529<u>\$0.016398</u> per therm

<u>Recoverable Conservation Improvement Program Expense</u> shall be the CIP expense not recovered through base rates as determined from the CIP Tracker account balance for a designated period. All costs appropriately charged to the CIP Tracker Account shall be eligible for recovery through this Rider. All revenues received from the CIP Adjustment Factor shall be credited to the CIP Tracker Account.

<u>Projected Retail Sales</u> shall be estimated therm sales to all non-exempt customers for the designated recovery period.

(Continued on Sheet No. 5-43.1)

Date Filed: 04-01-1304-01-14 By: David M. Sparby Effective Date: 11-01-13

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

Docket No. G002/M-13-24814- Order Date: 10-15-13

R

Docket No. G002/M-14-__ Attachment C Page 3 of 4

Clean

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

MINNESOTA GAS RATE BOOK - MPUC NO. 2

CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT RIDER

Section No. 5 27th Revised Sheet No. 43

R

APPLICABILITY

Applicable to bills for gas and/or transportation service provided under the Company's retail rate schedules. Exemptions are as follows:

"Large Energy Facility," as defined in Minn. Stat. 216B.2421 customers shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Upon exemption from conservation program charges, the "Large Energy Facility" customers can no longer participate in any utility's Energy Conservation Improvement Program.

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"Commercial Gas Customers" that have been exempted from the Company's Conservation Improvement Program charges pursuant to Minn. Stat. 216B.241, subd. 1a (c) shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from conservation program charges, the "Commercial Gas Customers" can no longer participate in the Company's Energy Conservation Improvement Program. The Company has fewer than 600,000 natural gas customers in Minnesota, thus making the Company subject to this Minnesota Statute.

RIDER

There shall be included on each non-exempt customer's monthly bill a Conservation Improvement Program (CIP) Adjustment, which shall be calculated by multiplying the monthly applicable billing therms for gas service by the CIP Adjustment Factor.

DETERMINATION OF CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT FACTOR

The CIP Adjustment Factor shall be calculated for each customer class by dividing the Recoverable Conservation Improvement Program Expense by the Projected Retail Sales for a designated recovery period. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission. The CIP Adjustment Factor for all rate schedules is:

All Classes \$0.016398 per therm

<u>Recoverable Conservation Improvement Program Expense</u> shall be the CIP expense not recovered through base rates as determined from the CIP Tracker account balance for a designated period. All costs appropriately charged to the CIP Tracker Account shall be eligible for recovery through this Rider. All revenues received from the CIP Adjustment Factor shall be credited to the CIP Tracker Account.

<u>Projected Retail Sales</u> shall be estimated therm sales to all non-exempt customers for the designated recovery period.

(Continued on Sheet No. 5-43.1)

Date Filed: 04-01-14 By: David M. Sparby Effective Date:

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

Docket No. G002/M-14- Order Date:

CERTIFICATE OF SERVICE

	npson, hereby certify that I have this day served copies of the ent on the attached list of persons.
XX	by depositing a true and correct copy thereof, properly enveloped with postage paid in the United States mail at Minneapolis, Minnesota; or
XX	by electronic filing.
Docket No.: G0	02/M-14
Dated this 1st day	of April 2014.
/s/	

SaGonna Thompson

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Julia	Anderson	Julia.Anderson@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Jeffrey A.	Daugherty	jeffrey.daugherty@centerp ointenergy.com	CenterPoint Energy	800 LaSalle Ave Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
lan	Dobson	ian.dobson@ag.state.mn.u s	Office of the Attorney General-RUD	Antitrust and Utilities Division 445 Minnesota Street, BRM Tower St. Paul, MN 55101	Electronic Service 1400	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Lloyd	Grooms	Igrooms@winthrop.com	Winthrop and Weinstine	Suite 3500 225 South Sixth Stree Minneapolis, MN 554024629	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Todd J.	Guerrero	todd.guerrero@kutakrock.c om	Kutak Rock LLP	Suite 1750 220 South Sixth Stree Minneapolis, MN 554021425	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Sandra	Hofstetter	N/A	MN Chamber of Commerce	7261 County Road H Fremont, WI 54940-9317	Paper Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Michael	Норре	il23@mtn.org	Local Union 23, I.B.E.W.	932 Payne Avenue St. Paul, MN 55130	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Richard	Johnson	Rick.Johnson@lawmoss.co m	Moss & Barnett	90 South 7th Street Suite #4800 Minneapolis, MN 554024129	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Michael	Krikava	mkrikava@briggs.com	Briggs And Morgan, P.A.	2200 IDS Center 80 S 8th St Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
John	Lindell	agorud.ecf@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
Andrew	Moratzka	apmoratzka@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
David W.	Niles	david.niles@avantenergy.c om	Minnesota Municipal Power Agency	Suite 300 200 South Sixth Stree Minneapolis, MN 55402	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas
SaGonna	Thompson	Regulatory.Records@xcele nergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Miscl Gas

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
George	Agriesti		Minnesota Power	30 W Superior St Duluth, MN 55802	Paper Service	No	SPL_SL_CIP SPECIAL SERVICE LIST
Julie Rae	Ambach	jambach@shakopeeutilities .com	Shakopee Public Utilties	255 Sarazin St Shakopee, MN 55379	Electronic Service	No	SPL_SL_CIP SPECIAL SERVICE LIST
Julia	Anderson	Julia.Anderson@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134	Electronic Service	No	SPL_SLCIP SPECIAL SERVICE LIST
Tom	Balster	tombalster@alliantenergy.c om	Interstate Power & Light Company	PO Box 351 200 1st St SE Cedar Rapids, IA 524060351	Electronic Service	No	SPL_SL_CIP SPECIAL SERVICE LIST
William	Black	bblack@mmua.org	MMUA	Suite 400 3025 Harbor Lane No Plymouth, MN 554475142	Electronic Service rth	No	SPL_SL_CIP SPECIAL SERVICE LIST
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