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414 Nicollet Mall
Minneapolis, Minnesota 55401

November 1, 2010

—VIA ELECTRONIC FILING—

Burl W. Haar
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

RE: PETITION FOR APPROVAL OF CHANGES IN CONTRACT DEMAND ENTITLEMENTS
DOCKET NO. G002/M-10-_____

Dear Dr. Haar:

Enclosed is the public Petition for Approval of Changes in Contract Demand Entitlements of Northern States Power Company, a Minnesota corporation (“Xcel Energy or the “Company”), for approval of a change in Contract Demand Entitlements pursuant to Minn. Rule 7825.2910, Subd. 2. Copies of the non-public version are being provided separately.

Portions of our filing contain trade secret information as defined under Minn. Stat. § 13.37. As such, this data is protected from public disclosure and has been marked accordingly. Xcel Energy makes extensive efforts to maintain the secrecy of this information. This information is not available outside the Company except to other parties involved in contracts and to regulatory agencies under the confidentiality provisions of state or federal law, as evidenced by the non-disclosure provisions in the contracts. Xcel Energy also provides this information to state regulatory agencies in the Annual Automatic Adjustment of Charges Reports and in the monthly purchased gas adjustment (“PGA”) filings in the confidential trade secret versions of these reports.

The supply information has economic value to Xcel Energy, its customers, suppliers, and competitors in at least three ways. If suppliers know the terms of Xcel Energy’s supply and transportation contracts, they may be able to use this knowledge to fashion bids to Xcel Energy. Suppliers will be reluctant to offer special favorable terms to Xcel Energy if they know other competitors or customers will gain knowledge of the terms and demand similar terms in the future. Competitors of Xcel Energy such as

other LDCs also purchase their services. These competitors may be able to leverage knowledge of Xcel Energy's costs to gain similar terms or may offer slightly better prices to suppliers, denying Xcel Energy's access to this gas or other services.

Any of these results would harm Xcel Energy and its natural gas customers. Because Xcel Energy competes for supplies, transportation, storage, and other services in the wholesale market, disclosure would directly harm Xcel Energy by making its delivered supply cost less competitive. To the extent that Xcel Energy supply costs rise, Xcel Energy's regulated sales customers would have to pay higher natural gas rates. This result would not serve the public interest.

Pursuant to Minn. R. 7829.1300, subp. 2, we have served copies of this filing on all parties on the attached service list. Please contact me at peter.r.hulbert@xcelenergy.com or (612) 330-5816 if you have any questions regarding this filing.

Sincerely,

/s/

PETER R HULBERT
REGULATORY CASE SPECIALIST

Enclosures

c: Service Lists

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STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION

David C. Boyd	Chair
J. Dennis O'Brien	Commissioner
Thomas Pugh	Commissioner
Phyllis Reha	Commissioner
Betsy Wergin	Commissioner

IN THE MATTER OF THE PETITION OF
NORTHERN STATES POWER COMPANY,
A MINNESOTA CORPORATION, FOR
APPROVAL OF CHANGES IN CONTRACT
DEMAND ENTITLEMENTS

DOCKET No. G002/M-10-_____

PETITION

INTRODUCTION

Pursuant to Minn. Stat. § 216B.16, Subd. 7 and Minn. R. Rule 7825.2910, Subp. 2, Northern States Power Company, a Minnesota corporation (“Xcel Energy” or the “Company”), submits to the Minnesota Public Utilities Commission (“Commission”) this Petition for approval of a Change in Contract Demand Entitlements (“Petition”). Xcel Energy requests approval to implement our 2010-2011 Heating Season Supply Plan effective November 1, 2010, for customers served with natural gas in the State of Minnesota.

I. Summary of Filing

A one-paragraph summary of the filing accompanies this Petition pursuant to Minnesota Rule 7829.1300, Subp. 1.

II. Service on Other Parties

Pursuant to Minn. Stat. § 216.17, Subd. 3, Xcel Energy has electronically filed this document. In compliance with Minn. R. 7825.2910, Subp. 3, Xcel Energy has also served a summary of this Petition on the interveners in the two most recent (2006 and 2004) general rate case filings for the Company's natural gas utility operation. Also, the summary has been served on all parties on Xcel Energy's miscellaneous gas service list.

III. General Filing Information

Pursuant to Minn. R. 7829.1300, Subp. 3, Xcel Energy provides the following required information.

A. Name, Address, and Telephone Number of Utility

Northern States Power Company
414 Nicollet Mall
Minneapolis, Minnesota 55401
(612) 330-5500

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

Matthew P. Loftus
Assistant General Counsel
Xcel Energy Services Inc.
414 Nicollet Mall — 5th Floor
Minneapolis, Minnesota 55401
(612) 215-4501

C. Date of Filing and Date Modified Rates Take Effect

Xcel Energy is submitting this filing on November 1, 2010. The Company requests Commission approval to implement the rate impact of this filing in our purchased gas adjustment (“PGA”) effective with November 1, 2010 usage. Pursuant to Minn. Stat. § 216B.16, Subd. 7, Minn. R. 7825.2920, and our Purchased Gas Adjustment tariff (Minnesota Gas Rate Book sheet number 5-40, revision 2; sheet number 5-41, revision 3; and sheet number 5-42, revision 2) Xcel Energy has provisionally placed the PGA changes into effect on November 1, 2010, subject to later Commission approval.

D. Statute Controlling Schedule for Processing the Filing

The applicable statute is Minn. Stat. § 216B.16, Subd. 7. This statute does not state a specific timeframe for Commission action. The applicable rules are Minn. R. 7825.2910, Subp. 2, 7829.1300, 7929.1400 and 7825.2910. Under Minn. R. 7829.0100, Subp. 11, the Commission treats all filings that do not fall into a specific category as Miscellaneous Tariff Filings. Minn. R. 7829.1400, Subpts. 1 and 4, permits comments in response to a miscellaneous filing within 30 days of filing, with reply comments 10 days thereafter.

E. Utility Employee Responsible for Filing

Allen D. Krug
Managing Director, Government and Regulatory Affairs
Xcel Energy Services Inc.

414 Nicollet Mall — 7th Floor
Minneapolis, Minnesota 55401
(612) 330-6270

IV. Description and Purpose of Filing

This filing seeks Commission approval to allow the Company to implement, through the PGA, changes in our interstate pipeline transportation, storage entitlements, and other demand-related contracts for the upcoming year. Updating our natural gas transportation, storage entitlements, and supply contracts on an annual basis is important to ensuring the Company has access to sufficient capacity to cover the anticipated peak demand of our natural gas customers. To determine the amount required, we consider our forecast of customer needs under Design Day (“DD”) conditions. By comparing that anticipated need to our current supply arrangements, we can determine what incremental additions are needed to ensure we can meet our growing customer needs under the most extreme conditions at reasonable cost.

Pursuant to Minn. Rule 7825.2920 and prior Commission practice, we will provisionally implement the PGA rate changes associated with this filing on November 1, 2010, and respectfully request Commission approval of the revised entitlements effective on November 1, 2010. We list the changes reflected in this filing below.

A. Change in Design Day

Our filing reflects a change in our DD forecast from the 2009-2010 heating season, as described in **Attachment 1**.

B. Change in Resources to meet Design Day

Reflected in this filing are changes in our resources used to meet our DD customer requirements, including entitlements on our pipeline and storage supplier systems: Northern Natural Gas Company (“Northern”), Viking Gas Transmission Company (“Viking”), Great Lakes Transmission Company (“Great Lakes”), ANR Pipeline Company (“ANR”), and Williston Basin Interstate Pipeline Company (“WBI”). Depending on the service, these changes take effect at various times during the heating season.

Attachment 1 and **Attachment 2** provide background information regarding each of these proposed changes. Specifically, **Attachment 1** contains the following documentation required by Minn. R. 7825.2910, Subp. 2:

- a description of the factors contributing to the need for changing demand;
- the Company’s DD demand by customer class and the change in DD demand, if any, necessitating the demand revision;

- a summary of the levels of winter versus summer usage for all customer classes; and
- a description of DD gas supply from all sources under the new level, allocation, or form of demand.

The information provided in **Attachment 2** is in response to the October 1, 1993 letter from the OES, and outlines the changes in the Company's Energy Firm DD Requirements, daily pipeline entitlement, and pipeline billing units from the 2009-2010 entitlement levels pending Commission approval in Docket No. G002/M-09-1287.

C. Change in Jurisdictional Allocations

The changes in the DD forecast alter the allocation of entitlements between the Minnesota and North Dakota retail natural gas jurisdictions. This filing reflects this reallocation.

D. Change in Supply Reservation Fees

This filing also reflects updated costs for firm gas supply reservation fees.

E. Heating Season Plan for Use of Financial Instruments

Attachment 3 provides information in response to the reporting requirements established in Docket No. G002/M-08-46 (Order dated May 27, 2008) regarding our use of financial instruments to limit commodity price volatility. The attachment shows a summary of hedge transactions for the 2010-2011 heating season.

F. Classification and Billing of Demand Costs

In the Company's 2007 Contract Demand Entitlement filing, Docket No. G002/M-07-1395, we included a proposal to assign some demand costs to interruptible customers. In its Comments dated October 7, 2008 in that docket, the OES recommended approval of the proposal. We reiterated the proposal in Attachment 4 in our 2008 filing (Docket No. G002/M-08-1315), which provided updates showing its effect on prices by customer class. Both filings are awaiting Commission action. We continue to support our proposal and look forward to the Commission's decision on this issue.

G. Information Provided in Attachments

Xcel Energy has endeavored to provide all requested information, and has taken steps to ensure the filing's accuracy so that this Petition contains the necessary information for approval of the changes in Contract Demand Entitlements. The location of specific types of information is detailed in the List of Attachments below.

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Attachment 1 – Filing Requirements Pursuant to Minn. Rule 7825.2910, Subp. 2

<u>Schedule</u>	<u>Title</u>
1	Derivation of Minnesota Jurisdiction Allocation Factor
2	Demand Cost of Gas Impact
3, page 1	Summary of Design Day Demand by Customer Class
3, page 2	Derivation of Actual Peak Day Use Per Customer
4	Historical Sales – Seasonal Usage
5	Firm Supply Entitlements

Attachment 2 – Information Provided in Response to the OES Letter Dated October 1, 1993

<u>Schedule</u>	<u>Title</u>
1, page 1	Demand Profile
1, page 2	Changes to Contract Entitlements
2, page 1	Rate Impact
2, page 2	Derivation of Current PGA Costs

Attachment 3 – Information Provided in Response to Report Requirements in Docket No. G002/M-08-46 Regarding Use of Financial Instruments to Limit Price Volatility

<u>Schedule</u>	<u>Title</u>
1	Summary of Hedge Transactions

V. Effect of Change upon Xcel Energy Revenue

As calculated in Trade Secret **Attachment 1, Schedule 2**, the effect of the proposed changes in demand cost upon Xcel Energy’s Minnesota state annual revenue is an increase of [**TRADE SECRET BEGINS** **TRADE SECRET ENDS**] effective November 1, 2010. The cost change will automatically be reflected in rates through the operation of the Company’s PGA clause. The demand rate calculation is shown in **Attachment 2, Schedule 2, Page 2 of 2**.

VI. Miscellaneous Information

Pursuant to Minnesota Rule 7829.0700, Xcel Energy requests that the following persons be placed on the Commission’s official service list for this matter:

Matthew P. Loftus
Assistant General Counsel
Xcel Energy Services Inc.
414 Nicollet Mall — 5th Floor
Minneapolis, Minnesota 55401

SaGonna Thompson
Records Specialist
Xcel Energy
414 Nicollet Mall — 7th Floor
Minneapolis, Minnesota 55401

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STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION

David C. Boyd	Chair
J. Dennis O'Brien	Commissioner
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Betsy Wergin	Commissioner

IN THE MATTER OF THE PETITION OF
NORTHERN STATES POWER COMPANY,
A MINNESOTA CORPORATION FOR
APPROVAL OF CHANGE IN CONTRACT
DEMAND ENTITLEMENTS

DOCKET NO. G002/M-10-_____

SUMMARY

SUMMARY OF FILING

Please take notice that on November 1, 2010, Northern States Power Company, a Minnesota corporation, filed a Request for Change in Contract Demand Entitlements pursuant to Minnesota Rule 7825.2910, Subp. 2. Xcel Energy requests Commission approval to implement its 2010-2011 Heating Season Supply Plan effective November 1, 2010. The costs related to the entitlement changes will be provisionally reflected in retail gas rates through the Purchase Gas Adjustment effective November 1, 2010, subject to later Commission approval.

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ATTACHMENT 1

**Northern States Power Company,
A Minnesota corporation**

**Filing Upon Change in Demand
Filing Requirements Pursuant to Minnesota Rule 7825.2910, Subp. 2**

**Northern States Power Company,
A Minnesota corporation**

**Filing Requirements Pursuant to Minnesota Rule 7825.2910, Subp. 2
Filing Upon Change in Demand**

A. Description of the factors contributing to the need for change in demand:

As discussed in our Petition, the factors contributing to the need for a change in demand include:

- Increase in DD requirements,
- Resources required to meet the DD and provide an adequate reserve margin,
- Changes in Jurisdictional Allocations, and
- Changes in Supply Reservation Fees.

We discuss each of these factors below.

1. Change in Design Day

Our objective for calculating DD customer demand is to forecast anticipated demand at design temperatures accurately, so that adequate firm supply resources can be planned for and available, if DD weather occurs. We recognize that customer response to temperature is dynamic, particularly if we experience severely cold seasonal temperatures. Therefore, we continue to: (1) calculate DD using both Actual Peak Use per Customer Design Day (“UPC DD”) and Average Monthly Design Day (“Avg. Monthly DD”) methods; and (2) consider the results when predicting future DD needs.

In the Company's 2004-2005 Contract Demand Entitlements filing, the Company described its addition of a second methodology for calculating our DD, the UPC DD.¹ The addition of UPC DD ensures that the DD is adequately and accurately estimated. Prior to the 2004-2005 Docket, we used a single methodology, which used a linear regression calculation.

¹ Docket No. G002/04-1735.

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We project our forecasted firm customer count in Minnesota state to increase by 2,896 customers (from 433,698 to 436,594) between the 2009-2010 and the 2010-2011 heating season forecasts. This projection equates to an increase in DD requirements in Minnesota state of 5,124 Dekatherms (“Dth”) (from 694,487 to 699,611) using the UPC DD method as detailed on **Attachment 1, Schedule 3, Page 1 of 2**. This increase in required firm Dth stems from the increased number of firm residential and commercial customers.

We also used the Avg. Monthly DD to develop the allocations by state and by service region as shown on **Attachment 1, Schedule 1, Page 1 of 4**. The Avg. Monthly DD calculation is based on the linear regression, which uses March 2005 – December 2009 data as shown on **Attachment 1, Schedule 1, Pages 2 - 4**. We used 58 months of data instead of the usual 60 months of data because of the change in customer groups that was described in the Company’s 2008 Contract Demand Entitlement filing in Docket No. G002/M-08-135. However, in all but a few regions, the regression statistics were very strong with R-squared values in excess of 95%. The regions with R-squared values below 95 percent were those with lower customer counts. In all, R-squared values were, on average, 96%. This method captures the relationship of DD between the states and service regions and incorporates non-electronic pipeline measurements that are estimated in the Actual Peak UPC DD.

The actual use per firm customer data contains the daily total usage for all the firm customers that do not have individual actual peak day information. As described in **Attachment 1, Schedule 3, Page 2 of 2**, the peak day actual use per firm customer remains the same at 1.57393 Dth. For non-demand-billed customers, the projected DD is calculated as the sum of the Avg. Monthly DD totals for all service regions to yield the Projected DD for these Minnesota state customers of 678,460 Dth. The Small and Large Demand Billed contracted customer Billing Demand of 21,151 Dth is added to the DD estimate for the Residential, Small Commercial, and Large Commercial classes to determine the total Minnesota state DD Projection of 699,611 Dth as shown on **Attachment 1, Schedule 3, Page 1 of 2**.

We continue to maintain and compare both methodologies. We compared the actual peak days experienced by the Company under non-DD conditions with both the UPC DD and the Avg. Monthly DD to ensure adequate firm resources are available to meet the varied demand requirements of our customers. If cold temperatures occur, then the actual use per customer of 1.57393 Dth, as shown on **Attachment 1, Schedule 3, Page 2 of 2**, would be adjusted accordingly. Likewise, if cold

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temperatures are not experienced, the actual use per customer of 1.57393 Dth would be maintained (assuming no operating experience contrary to the conditions observed on January 29, 2004). In that case, the UPC DD would be adjusted for updated Residential, Small Commercial, and Large Commercial customer counts and any changes to the contracted Billing Demand for the Small and Large Demand Billed customers.

2. *Change in Resources to Meet Design Day*

Attachment 2, Schedule 1, Page 1 of 2 details the demand entitlement changes to meet DD for the Xcel Energy Minnesota company 2010-2011 Heating Season Gas Resource Plan compared to the 2009-10 plan filed in Docket No. G002/M-09-1287. **Attachment 1, Schedule 2** details the demand cost component changes for the 2010-2011 heating season.

a. Change in Northern Natural Gas (“Northern”) entitlements
(effective November 1, 2010)

No modifications have been made to our entitlement levels on Northern since the 2009-10 plan filed in Docket No. G002/M-09-1287. However, effective November 1, 2010 Xcel Energy effectuated a one-time option in its long term transportation agreement with Northern to realign 36,316 Dth/day of maximum tariff rate capacity with south end receipt points to Chisago, the interconnect between Northern and Viking, and receive a discount rate (“Northern Chisago realignment discount option”). The Northern Chisago realignment discount option provides a savings of \$1,875,125.76 per year as detailed on **Attachment 1, Schedule 2**.

b. Change in ANR Pipeline (“ANR”) entitlement (effective
November 1, 2010)

On June 30, 2008, Xcel Energy executed a Precedent Agreement with ANR for 50,000 Dth/day incremental firm entitlement from the Jolie Hub in Chicago to Marshfield, the interconnect between ANR and Viking, with an in-service date of November 1, 2010. The capacity ratchets up to 57,500 Dth/day on November 1, 2011, and up to 66,500 Dth/day on November 1, 2012. This capacity is needed to deliver gas to Marshfield to effectuate the Northern Chisago realignment discount option and source gas supplies for the Viking capacity acquired as part of the Fargo

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lateral expansion project which was described in the 2009-10 plan filed in Docket No. G002/M-09-1287.

- c. Change in Great Lakes Gas Transmission (“Great Lakes”) entitlements (effective November 1, 2010)

On March 31, 2010, 3,799 Dth/day of maximum tariff rate capacity expired on contract FT0043. A new agreement FT14739 was negotiated to replace expiring contract FT0043. The new agreement has a term of four years, from 4/1/2010 through 3/31/2014. The contract volume during the summer months was increased from 3,799 Dth/day to 4,475 Dth/day to fill the Company’s ANR Storage Company (“ANRS”) storage in Michigan. Previously, NSPM relied on the capacity release market to acquire additional summer capacity to fill its ANRS storage account. During the winter months of November through March, the contract volume reduces to 3,509 Dth/day. This capacity is used to transport gas from Emerson to Carlton to help meet NSPM’s Carlton obligation on Northern.

3. *Change in Jurisdictional Allocations*

- a. Change in Minnesota Jurisdiction Allocation Factor

The DD allocation factor decreased slightly for the Minnesota state jurisdiction from 89.56% to 89.44%. As in previous years, we calculate the allocation factor by dividing the DD forecasted demand for Minnesota state by the DD demand for the Company. The Minnesota state, North Dakota state, and Company totals are provided on **Attachment 1, Schedule 1, Page 1 of 4**. We used the traditional method of Avg. Monthly DD to update the allocation factors, since this approach accurately estimates the relationship of DD between the states and regional jurisdictions and accurately incorporates the monthly non-electronic pipeline measurements.

- b. Change in Minnesota Grand Forks Area Jurisdictional Allocation Factor

The DD allocation factor for East Grand Forks, MN decreased from 14.67% to 14.59%. This decrease is the result of an decrease in DD demand for East Grand Forks, MN relative to the change in DD demand for Grand Forks, ND. We calculated the allocation factor by dividing the DD demand for the city of East Grand Forks, MN by the DD demand total for the Grand Forks area (Grand Forks and East

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Grand Forks). We used this allocation factor to allocate the costs of the incremental capacity contracted on Viking several years ago, related to the Grand Forks area transmission-looping project.² We provide Minnesota state, North Dakota state, and Company totals on **Attachment 1, Schedule 1, Page 1 of 4**. We used the traditional method of Avg. Monthly DD to update the Minnesota Grand Forks Area Jurisdictional Allocation Factor.

4. *Change in Supplier Reservation Fees*

The total change in existing supplier reservation charges for Minnesota state is [TRADE SECRET BEGINS TRADE SECRET ENDS] **Attachment 1, Schedule 2** lists the changes in Supply Entitlements. Our producer demand expense is attributable to the acquisition of two Emerson peaking supply contracts and two Viking city gate peaking contracts that were executed in lieu of acquiring additional annual or heating season interstate pipeline firm transportation service.

B. The Utility's DD demand by customer class and the change in DD demand, if any, necessitating the demand revision:

We provide the DD demand and change in DD demand by class as **Attachment 1, Schedule 3**.

We propose to decrease our capacity reserve margin from 7.7% in November 2009 to 6.3% in November 2010, as described in **Attachment 2, Schedule 1, Page 2 of 2**. We believe this reserve margin is appropriate, given the need to balance the uncertainty of: (a) the likelihood of experiencing DD conditions (the most recent extreme cold period occurred in late January to early February 1996); (b) actual consumer demand during DD conditions; and (c) the need to protect against the potential loss of a source of firm gas supply.

We add firm resources to meet projected firm customer demand and plans to maintain a reserve margin as close as practicable to either the capability of the largest pump at Wescott used to vaporize LNG or to the capability of either of the St. Paul metro propane-air peak shaving plants. Capacity decisions are based on projected

² See the Commission's ORDER IN THE MATTER OF A REQUEST FOR APPROVAL BY NORTHERN STATES POWER – GAS UTILITY OF AFFILIATED INTEREST AGREEMENT BETWEEN NSP-GAS AND VIKING GAS TRANSMISSION COMPANY dated October 11, 1996 in Docket No. G-002/AI-96-817.

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demand, and the most economic method of adding capacity often involves adding increments that do not precisely match expected changes in demand. The reserve margin ensures reliability for our firm natural gas customers in Minnesota. The proposed 2010-2011 heating season DD reserve margin for Minnesota state is 44,170 Dth/day or 6.3%.

C. Summary of the levels of winter versus summer usage for all customer classes:

We provide the summary of winter and summer sales by class on **Attachment 1, Schedule 4**.

D. Description of DD gas supply from all sources under the new level allocation, or form of demand:

We provide our firm supply entitlements on **Attachment 1, Schedule 5**.

Northern States Power Company, a Minnesota corporation

DERIVATION OF MINNESOTA JURISDICTION ALLOCATION FACTOR

2010-2011 Heating Season

Service Region (1)	Projected	Contracted Demand		Load Variation (Dth/Degree) (4)	Degree per Design Day (5)	Monthly Base Use (Dth) (6)	Unacc. Factor (7)	Res & Comm'l Design Day (Dth) (8)	Total Design Day (Dth) (9)	Jurisdictional Allocation Factors (10)
	Jan 2011 Firm Res & Comm'l Customers (2)	by Small & Large Demand Billed Comm'l Customers (3a)	(3b)							
METRO	308,241	76	12,466	0.0142684	91	2.0247369	1.009	491,920	504,386	
BRAINERD	14,635	3	348	0.0107193	91	1.8784428	1.009	17,747	18,095	
MAINLINE	14,827	10	2,435	0.0141163	88	2.2812820	1.009	22,843	25,278	
MAINLINE-WELCOME	2,203	0	0	0.0106359	88	1.4366449	1.009	2,532	2,532	
WILLMAR	9,795	1	90	0.0113661	88	1.2712115	1.009	11,932	12,021	
PAYNESVILLE	40,403	18	2,300	0.0142941	94	1.9895968	1.009	66,574	68,874	
VGT-CHISAGO	2,974	0	0	0.0102566	91	1.3418699	1.009	3,398	3,398	
WATKINS	7,015	1	252	0.0102743	94	1.7120790	1.009	8,382	8,634	
TOMAH	15,212	9	1,440	0.0142132	88	1.1198083	1.009	22,907	24,347	
RED WING	7,450	6	848	0.0132497	88	1.8817845	1.009	10,701	11,549	
GRAND FORKS MN	2,839	1	63	0.0129291	98	0.9388600	1.009	4,308	4,371	14.59%
FARGO MN	10,875	2	909	0.0118818	98	0.9881938	1.009	15,216	16,125	
MN State	436,468	126	21,151					678,460	699,611	89.44%
GRAND FORKS ND	14,444	0	0	0.0148384	98	1.8761602	1.009	25,592	25,592	85.41%
FARGO ND	31,682	0	0	0.0146302	98	2.1219639	1.009	55,679	55,679	
WBI ND	956	0	0	0.0121009	98	0.4623911	1.009	1,342	1,342	
ND State	47,082	0	0					82,613	82,613	10.56%
TOTAL	483,550	126	21,151					761,073	782,224	100.00%

(1) Regional areas of the company.

(2) Estimated firm customers.

(3a) Firm Large and Small Commercial Demand Billed customers.

(3b) Firm contracted Design Day entitlement for Large and Small Commercial Demand Billed customers.

(4) Temperature dependent usage as determined by linear regression based on using 58 months Mar. 2005 to Dec. 2009

(5) Degree Days for a Design Day in that region.

(6) Monthly base usage determined by linear regression based on using the same 58 months as in (4).

(7) Factor to correct for unaccounted gas usage.

(8) Estimated Design Day Demand for Firm Residential & Commercial Customers.

(9) Estimated Total Design Day for Firm Residential, Commercial, and Demand Billed Customers.

(10) Jurisdictional allocation factors based on percent of Total Company Design Day Demand.

Division/Region (1)	Projected Firm Jan 2011 Cust (2)	Load Variation (Dth/Deg) (3) X Variable 1	DD/ Design Day (4)	Monthly Base Use (Dth) Intercept (5)	R-Square	Lost & Unacc. Factor (6)	Design Day (Dth) 2011				2010 Design Day	Mcf Difference % Diff.	Gross-up to Peak Day Method	Peak Day Method Totals
							Unacc. Volume	Load Variation	Day Base	Total				
METRO														
Total Residential	287,018	0.0104994	91	1,389,804	0.9870	0.0090	2,586	274,229	13,122	289,937	289,203	734	45,932	335,869
Total Commercial	21,223	0.0652901	91	10,618,613	0.9782	0.0090	1,202	126,096	7,413	134,711	134,051	660	21,341	156,051
Industrial	76	Contract Demand	-	-	-	-	-	-	-	12,466	11,864	602	-	12,466
	308,317	0.0142684		2,024,736,945			3,788	400,325	20,535	437,114	435,119	1,995 0.5%	67,272	504,386
BRAINERD														
Total Residential	13,470	0.0091118	91	1,090,210	0.9848	0.0090	105	11,169	483	11,757	11,447	310	1,863	13,620
Total Commercial	1,165	0.0293415	91	11,000,917	0.9445	0.0090	32	3,109	421	3,563	3,432	130	564	4,127
Industrial	3	Contract Demand	-	-	-	-	-	-	-	348	348	0	-	348
	14,638	0.0107193		1,878,428,31			137	14,279	904	15,668	15,228	440 2.9%	2,427	18,095
MAINLINE														
Total Residential	13,404	0.0096890	88	1,430,428	0.9688	0.0090	109	11,429	631	12,168	12,031	138	1,928	14,096
Total Commercial	1,422	0.0593551	88	10,314,690	0.9267	0.0090	67	7,001	483	7,551	7,614	(63)	1,196	8,747
Industrial	10	Contract Demand	-	-	-	-	-	-	-	2,435	2,435	0	-	2,435
	14,836	0.0141163		2,281,281,976			176	18,430	1,113	22,154	22,080	74 0.3%	3,124	25,278
MAINLINE-WELCOME														
Total Residential	2,071	0.0093808	88	0,914,095	0.9753	0.0090	16	1,709	62	1,788	1,810	(23)	283	2,071
Total Commercial	132	0.0303014	88	9,623,886	0.8733	0.0090	4	352	42	398	372	26	63	461
Industrial	-	Contract Demand	-	-	-	-	-	-	-	-	-	-	-	-
	2,203	0.0106359		1,436,644,906			19	2,062	104	2,185	2,182	3 0.2%	346	2,532
WILLMAR														
Total Residential	9,064	0.0092760	88	0,984,775	0.9842	0.0090	69	7,399	294	7,762	7,666	96	1,230	8,992
Total Commercial	731	0.0373038	88	4,825,329	0.9787	0.0090	23	2,399	116	2,538	2,450	88	402	2,940
Industrial	1	Contract Demand	-	-	-	-	-	-	-	90	90	-	-	90
	9,796	0.0113661		1,271,211,488			92	9,798	410	10,390	10,205	185 1.8%	1,632	12,021
PAYNESVILLE														
Total Residential	35,896	0.0091753	94	1,116,118	0.9853	0.0090	291	30,960	1,318	32,568	32,103	466	5,159	37,728
Total Commercial	4,506	0.0551247	94	8,955,182	0.9825	0.0090	222	23,351	1,328	24,901	24,215	686	3,945	28,846
Industrial	18	Contract Demand	-	-	-	-	-	-	-	2,300	2,212	89	-	2,300
	40,421	0.0142941		1,989,596,817			513	54,311	2,645	59,770	58,530	1,240 2.1%	9,104	68,874
VGTLCHISAGO														
Total Residential	2,820	0.0087055	91	1,258,319	0.9837	0.0090	21	2,234	117	2,372	2,330	41	376	2,747
Total Commercial	154	0.0386074	91	2,868,987	0.8584	0.0090	5	542	15	562	493	68	89	651
Industrial	-	Contract Demand	-	-	-	-	-	-	-	-	-	-	-	-
	2,974	0.0102566		1,341,869,921			26	2,776	131	2,933	2,823	110 3.9%	465	3,398
WATKINS														
Total Residential	6,758	0.0087113	94	1,278,361	0.9831	0.0090	52	5,534	284	5,870	5,771	100	930	6,800
Total Commercial	257	0.0513896	94	13,109,674	0.9527	0.0090	12	1,242	111	1,365	1,292	73	216	1,581
Industrial	1	Contract Demand	-	-	-	-	-	-	-	252	252	-	-	252
	7,016	0.0102743		1,712,078,997			65	6,776	395	7,487	7,314	173 2.4%	1,146	8,634
TOMAH														
Total Residential	13,641	0.0099026	88	0,559,415	0.9808	0.0090	109	11,887	251	12,247	12,365	(117)	1,940	14,187
Total Commercial	1,571	0.0517289	88	5,992,672	0.9606	0.0090	67	7,151	310	7,527	7,550	(22)	1,192	8,720
Industrial	9	Contract Demand	-	-	-	-	-	-	-	1,440	1,419	21	-	1,440
	15,221	0.0142132		1,119,808,264			176	19,038	561	21,215	21,333	(119) -0.6%	3,133	24,347
RED WING														
Total Residential	6,705	0.0094619	88	1,147,907	0.9774	0.0090	53	5,583	253	5,888	5,915	(27)	933	6,821
Total Commercial	746	0.0474121	88	8,495,423	0.9248	0.0090	30	3,111	208	3,349	3,267	82	531	3,880
Industrial	6	Contract Demand	-	-	-	-	-	-	-	848	848	-	-	848
	7,456	0.0132497		1,881,784,539			82	8,694	462	10,085	10,030	55 0.5%	1,463	11,549
GRAND FORKS MN														
Total Residential	2,544	0.0089385	98	0,309,961	0.9794	0.0090	20	2,229	26	2,275	2,269	5	360	2,635
Total Commercial	295	0.0474121	98	6,370,114	0.9658	0.0090	13	1,369	62	1,444	1,404	40	229	1,673
Industrial	1	Contract Demand	-	-	-	-	-	-	-	63	63	-	-	63
	2,840	0.0129291		0,938,859,952			33	3,598	88	3,782	3,737	45 1.2%	589	4,371
FARGO MN														
Total Residential	9,803	0.0080316	98	0,289,878	0.9729	0.0090	70	7,716	93	7,879	7,658	222	1,248	9,128
Total Commercial	1,072	0.0471205	98	7,377,208	0.9569	0.0090	47	4,949	260	5,256	5,078	178	833	6,089
Industrial	2	Contract Demand	-	-	-	-	-	-	-	909	909	-	-	909
	10,877	0.0118818		0,988,193,754			117	12,665	354	14,045	13,645	400 2.9%	2,081	16,125
MN COMPANY														
Total Residential	403,194									392,512	390,568	1,944	62,181	454,694
Total Commercial	33,274									193,165	191,219	1,946	30,601	223,766
Contract Demand	126									21,151	20,439	712	0	21,151
	436,594									606,828	602,226	4,602	92,782	699,611
												0.8%		

Division/Region (1)	Projected Firm Jan 2011 Cust (2)	Load Variation (Dth/Deg) (3) X Variable 1	DD/ Design Day (4)	Monthly Base Use (Dth) (5) Intercept	R-Square	Lost & Unacc. Factor (6)	Design Day (Dth) 2011				2010 Design Day	Mcf Difference % Diff.	Gross-up to Peak Day Method	Peak Day Method Totals
							Unacc. Volume	Load Variation	Day Base	Total				
GRAND FORKS ND														
Total Residential	12,587	0.0085139	98	0.5532242	0.9839	0.0090	97	10,503	229	10,828	10,668	160	1,715	12,544
Total Commercial	1,856	0.0577211	98	10.8462876	0.9735	0.0090	100	10,501	662	11,264	11,018	246	1,784	13,048
Industrial	-	Contract Demand	-	-	-	-	-	-	-	-	-	-	-	-
	14,444	0.0148384		1.876160166			197	21,004	891	22,092	21,687	406 1.9%	3,500	25,592
FARGO ND														
Total Residential	26,931	0.0081906	98	0.6045125	0.9795	0.0090	199	21,617	536	22,352	21,679	673	3,541	25,893
Total Commercial	4,751	0.0511334	98	10.7237382	0.9780	0.0090	229	23,807	1,676	25,713	25,412	301	4,073	29,786
Industrial	-	Contract Demand	-	-	-	-	-	-	-	-	-	-	-	-
	31,682	0.0146302		2.12196388			429	45,424	2,211	48,065	47,090	974 2.1%	7,614	55,679
WBLND														
Total Residential	829	0.0086311	98	0.4739564	0.9450	0.0090	6	702	13	721	715	6	114	835
Total Commercial	127	0.0348308	98	0.3866292	0.9225	0.0090	4	432	2	438	410	28	69	507
Industrial	-	Contract Demand	-	-	-	-	-	-	-	-	-	-	-	-
	956	0.0121009		0.462391083			10	1,134	15	1,159	1,125	34 3.0%	184	1,342
ND COMPANY														
Total Residential	40,348									33,901	33,062	839	5,371	39,272
Total Commercial	6,734									37,414	36,840	574	5,927	43,342
Contract Demand	0									-	-	-	-	-
	47,082									71,316	69,902	1,414 2.0%	11,298	82,613
Grand Total														
Total Residential	443,542									426,413	423,630	2,783	67,552	493,966
Total Commercial	40,008									230,579	228,059	2,520	36,528	267,107
Contract Demand	126									21,151	20,439	712	-	21,151
	483,676									678,143	672,128	6,015 0.9%	104,080	782,224

DERIVATION OF MINNESOTA JURISDICTION ALLOCATION FACTOR

2010-2011 Heating Season

CUSTOMERS BY AREA (EXCLUDING DEMAND BILLED)

Area	2011 FORECAST	2010 FORECAST	Difference	%Diff
METRO	308,241	306,882	1,359	0.4%
BRAINERD	14,635	14,260	375	2.6%
MAINLINE	14,827	14,609	218	1.5%
MAINLINE-WELCOME	2,203	2,212	(9)	-0.4%
WILLMAR	9,795	9,636	159	1.7%
PAYNESVILLE	40,403	39,948	455	1.1%
VGT-CHISAGO	2,974	2,933	41	1.4%
WATKINS	7,015	6,918	97	1.4%
TOMAH	15,212	15,276	(64)	-0.4%
RED WING	7,450	7,482	(31)	-0.4%
GRAND FORKS MN	2,839	2,842	(3)	-0.1%
FARGO MN	10,875	10,575	299	2.8%
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MN STATE	436,468	433,571	2,897	0.7%
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GRAND FORKS ND	14,444	14,255	189	1.3%
FARGO ND	31,682	30,946	736	2.4%
WBI ND	956	942	14	1.5%
<hr/>				
ND STATE	47,082	46,143	939	2.0%
<hr/>				
TOTAL NSP MN	483,550	479,714	3,836	0.8%

2011 Customer #s

	MN	ND	
Res	403,194	40,348	443,542
Com	33,274	6,734	40,008
Ind	126	0	126
	436,594	47,082	483,676

2011 Design Day Use By Customer Class

	MN	ND	
Res	454,694	39,272	493,966
Com	223,766	43,342	267,107
Ind	21,151	0	21,151
	699,611	82,613	782,224

DESIGN DAY MMBTU DEMAND BY AREA

Area	2011 FORECAST	2010 FORECAST	Difference	%Diff
METRO	504,386	502,239	2,147	0.4%
BRAINERD	18,095	17,588	507	2.9%
MAINLINE	25,278	25,195	83	0.3%
MAINLINE-WELCOME	2,532	2,528	4	0.1%
WILLMAR	12,021	11,809	212	1.8%
PAYNESVILLE	68,874	67,461	1,413	2.1%
VGT-CHISAGO	3,398	3,271	127	3.9%
WATKINS	8,634	8,434	199	2.4%
TOMAH	24,347	24,491	(144)	-0.6%
RED WING	11,549	11,486	62	0.5%
GRAND FORKS MN	4,371	4,320	52	1.2%
FARGO MN	16,125	15,665	461	2.9%
<hr/>				
MN STATE	699,611	694,487	5,124	0.7%
<hr/>				
GRAND FORKS ND	25,592	25,126	466	1.9%
FARGO ND	55,679	54,558	1,121	2.1%
WBI ND	1,342	1,303	39	3.0%
<hr/>				
ND STATE	82,613	80,987	1,626	2.0%
<hr/>				
TOTAL NSP MN	782,224	775,474	6,750	0.9%

MN / ND Allocation Factors

2011 DD	2010 DD	
0.8944	0.8956	MN State Allocation
0.1056	0.1044	ND State Allocation

NNG SYSTEM

	2011 FORECAST	2010 FORECAST	Difference	%Diff
METRO	504,386	502,239	2,147	0.4%
BRAINERD	18,095	17,588	507	2.9%
MAINLINE	25,278	25,195	83	0.3%
MAINLINE-WELCOME	2,532	2,528	4	0.1%
WILLMAR	12,021	11,809	212	1.8%
PAYNESVILLE	68,874	67,461	1,413	2.1%
WATKINS	8,634	8,434	199	2.4%
TOMAH	24,347	24,491	(144)	-0.6%
RED WING	11,549	11,486	62	0.5%
<hr/>				
NNG SUBTOTAL	675,716	671,232	4,484	0.7%

Grand Forks Allocation Factors

2011 DD	2010 DD	
Grand Forks Demand Allocator		
0.1459	0.1467	MN Grand Forks Demand Allocator
0.8541	0.8533	ND Grand Forks Demand Allocator

VGT SYSTEM

	2011 FORECAST	2010 FORECAST	Difference	%Diff
VGT-CHISAGO	3,398	3,271	127	3.9%
GRAND FORKS MN	4,371	4,320	52	1.2%
FARGO MN	16,125	15,665	461	2.9%
GRAND FORKS ND	25,592	25,126	466	1.9%
FARGO ND	55,679	54,558	1,121	2.1%
WBI ND	1,342	1,303	39	3.0%
<hr/>				
VGT SUBTOTAL	106,508	104,242	2,266	2.2%
<hr/>				
VGT & NNG Total	782,224	775,474	6,750	0.9%

Northern States Power Company, a Minnesota corporation
DEMAND COST OF GAS IMPACT - NOVEMBER 2010

CHANGE IN CONTRACT DEMAND ENTITLEMENTS

<u>Contract Demand Entitlement Changes</u>	<u>Volume Dth/Day</u>	<u>Current Monthly Demand Rates</u>	<u>No. of Months</u>	<u>Total Annual Cost</u>
NNG TF12 (Jan - Dec) ¹	(23,666)	\$ 10.2300	5	\$ (1,210,515.90)
NNG TF12 (Jan - Dec) ¹	(23,666)	\$ 5.6830	7	\$ (941,457.15)
NNG TF12 (Jan - Dec) ¹	(6,452)	\$ 13.8660	5	\$ (447,317.16)
NNG TF12 (Jan - Dec) ¹	(6,452)	\$ 5.6830	7	\$ (256,667.01)
NNG TF5 (Nov - Mar) ¹	(1,028)	\$ 15.1530	5	\$ (77,886.42)
NNG TF12 (Jan - Dec) ¹	15,911	\$ 3.8000	12	\$ 725,541.60
NNG TF12 (Jan - Dec) ¹	14,207	\$ 3.8000	12	\$ 647,839.20
NNG TF5 (Nov - Mar) ¹	1,028	\$ 3.8000	5	\$ 19,532.00
NNG TFX (Nov - Mar) ²	(5,170)	\$ 15.1530	5	\$ (391,705.05)
NNG TFX (Apr - Jun, Sep - Oct) ²	(4,325)	\$ 5.6830	5	\$ (122,894.88)
NNG TFX (Nov - Mar) ²	5,170	\$ 3.8000	5	\$ 98,230.00
NNG TFX (Apr - Jun, Sep - Oct) ²	4,325	\$ 3.8000	5	\$ 82,175.00
<u>Northern Chisago realignment savings</u>				\$ (1,875,125.76)
ANR FTS (Jan - Dec) ³	50,000	\$ 5.3626	12	\$ 3,217,536.00
ANR FTS (Jan - Dec) ⁴	(22)	\$ 4.1700	12	\$ (1,100.88)
ANR FSS (Jan - Dec) ⁵	6	\$ 2.0400	12	\$ 146.88
GLGT FT (Jan - Dec) ⁶	(3,799)	\$ 10.2780	12	\$ (468,553.46)
GLGT FT (Jan - Dec) ⁶	3,509	\$ 9.4560	5	\$ 165,905.52
GLGT FT (Jan - Dec) ⁶	4,475	\$ 9.4560	7	\$ 296,209.20
GLGT FT (Apr - Oct) ⁶	(960)	\$ 10.2780	7	\$ (69,068.16)
Total for Change in Pipeline Entitlement				\$ 1,265,949.33

[TRADE SECRET BEGINS

Supplier Entitlement Changes

Change in Supplier Reservation Fees
 VGT - United Energy
 VGT - Macquarie
 VGT - BP Canada
 VGT - United Energy
 Total for Change in Pipeline Entitlement

Total MN & ND Demand Cost Adjustment

Minnesota Allocation Factor (MN/ND Allocated Demand) _____

MN only Demand Cost Adjustment due to MN/ND Allocated Demand

TRADE SECRET ENDS]

¹NNG Fifth Revised Volume No. 1, Seventy-Ninth Revised Sheet No. 50, Effective April 1, 2010

²NNG Fifth Revised Volume No. 1, Eighty-Ninth Revised Sheet No. 50, Effective April 1, 2010

³Negotiated rate

⁴ANR Second Revised Volume No. 1, Thirteenth Revised Sheet No. 7, Effective November 1, 2006

⁵ANR Second Revised Volume No. 1, Eleventh Revised Sheet No. 10, Effective November 1, 2006

⁶GLGT Second Revised Volume No. 1, Eleventh Revised Sheet No. 4, Effective June 1, 2010

DESIGN DAY CALCULATION

	Jan-2011 Budget Customer	2011 MMBtu Design Day ¹	2010 MMBtu Design Day ¹	MMBtu Change
<u>State of Minnesota</u>				
Residential	403,194	454,694	452,506	2,188
Commercial	33,274	223,766	221,542	2,223
Demand Billed	126	21,151	20,439	712
State of Minnesota Total	436,594	699,611	694,487	5,124
State of North Dakota Total	47,082	82,613	80,987	1,626
Total Xcel Energy - Gas Utility Operations	483,676	782,224	775,474	6,750

¹ 91 Heating Degree Days for Design Day

DESIGN DAY ESTIMATE FROM ACTUAL USE PER CUSTOMER

	Jan-2011 Budget Customer	Jan-2010 Budget Customer	Change
<u>Minnesota Company</u>			
Residential	443,542	439,934	3,608
Commercial	40,008	39,780	228
TOTAL	483,550	479,714	3,836
Peak Day Use/Cust ²	1.57393	1.57393	
Peak Day Res. & Comm. MMBtus	761,073	755,035	
Demand Billed Customers	126	127	
Contracted Billing Demand of Demand Billed Customers	21,151	20,439	
Projected Design Day (Dth)	782,224	775,474	6,750

² Determined from Peak Day usage at an average temperature of -15 degrees Fahrenheit on Thursday, Jan. 29, 2004

MINNESOTA COMPANY ENTITLEMENT ESTIMATE PER CUSTOMER

	Jan-2011 Budget	Jan-2010 Budget
Reserve Margin	49,374	60,018
Total Available Capacity	831,598	835,492
Entitlement per Customer	1.7193	1.7412

Northern States Power Company, a Minnesota corporation
DERIVATION OF ACTUAL PEAK DAY USE PER CUSTOMER
 Design Day: Heating Season 2010-2011

<u>Description</u>	<u>Values</u>	<u>Units</u>	<u>Equation</u>
(1) Date of Peak Day	January 29, 2004		
(2) Day of the Week	Thursday		
(3) Total Throughput including Peakshaving	648,400	Dth	
(4) Actual Large and Small Comm'l Demand Billed Usage	(13,863)	Dth	
(5) Total Throughput including Peakshaving less Demand Billed	634,537	Dth	(5) = (3) - (4)
(6) Interruptible Customers Status	All Curtailed		
(7) Average Actual Gas Day Temperature	-15	Deg F	
(8) Heating Degree Days (HDD) 65 degree base	80	HDDs	(8) = 65 - (7)
[TRADE SECRET BEGINS			
(9) Limited Firm/Standby Dth Demand on system		Dth	
(10) Total Firm Throughput less Ltd F/Stdby & Demand Billed Customers		Dth	(10) = (5) + (9)
(11) 2004 Non-HDD Sensitive Base Dth ¹		Dth	
(12) Total HDD sensitive Firm throughput		Dth	(12) = (10) + (11)
(13) Actual Peak Day Dth/HDD		Dth/HDD	(13) = (12) / (8)
TRADE SECRET ENDS]			
(14) Base + (Actual Dth/HDD * 91 HDDs)	695,134	Dth	(14) = -(11) + [(13) x 91 HDDs]
(15) Base + (Actual Dth/HDD * 91 HDDs) + Actual Demand Billed Usage	708,997		(15) = (14) + -(4)
(16) Average Monthly Projected 2004 Design Day ¹	677,930	Dth	
(17) Actual Peak Day UPC vs. Avg Monthly Design Day	(31,067)	Dth	(17) = (16) - (15)
(18) Average Monthly 2004 Design Day Reserve Margin ¹	44,733	Dth	
(19) Actual 2004 Reserve Margin based on Peak Actuals	13,666	Dth	(19) = (18) + (17)
(20) January 2004 Projected Firm Residential & Comm'l Customers ¹	441,656	Customers	
(21) Peak Day Actual Use Per Residential & Comm'l Firm Customer	1.57393	Dth/customer	(21) = (14) / (20)

¹As described in Company's 2003 - 2004 Contract Demand Filing

Northern States Power Company, a Minnesota corporation
MINNESOTA STATE HISTORICAL SALES - SEASONAL USAGE
(Dth)

Customer Class

	Jul-2009	Aug-2009	Sep-2009	Oct-2009	Nov-2009	Dec-2009	Jan-2010	Feb-2010	Mar-2010	Apr-2010	May-2010	Jun-2010	Total	Winter	Summer
Residential	789,806	691,046	712,424	1,632,786	2,438,901	4,656,332	7,101,447	5,756,110	5,066,548	2,244,710	1,385,596	1,001,114	33,476,820	25,019,338	8,457,482
Interdepartmental	49	41	30	136	905	1,012	1,691	2,059	1,506	865	343	231	8,868	7,174	1,694
Small Commercial Firm	164,717	146,919	142,807	278,510	486,880	893,016	1,486,733	1,240,385	1,066,180	485,645	270,214	204,044	6,866,049	5,173,194	1,692,855
<u>Large Commercial Firm</u>	<u>272,438</u>	<u>245,555</u>	<u>251,279</u>	<u>492,066</u>	<u>783,964</u>	<u>1,334,238</u>	<u>2,129,554</u>	<u>1,788,695</u>	<u>1,618,644</u>	<u>811,226</u>	<u>466,881</u>	<u>361,741</u>	<u>10,556,278</u>	<u>7,655,094</u>	<u>2,901,185</u>
Commercial Firm	437,203	392,515	394,115	770,711	1,271,749	2,228,266	3,617,978	3,031,139	2,686,330	1,297,736	737,437	566,015	17,431,195	12,835,462	4,595,733
Small Commercial Demand Billed	10,280	8,381	16,448	12,387	13,214	16,685	19,406	16,894	17,158	13,391	11,364	11,883	167,489	83,356	84,133
Large Commercial Demand Billed	124,018	124,867	123,639	133,856	184,038	211,649	310,603	274,877	275,824	196,148	151,647	137,396	2,248,561	1,256,992	991,570
<u>Large Demand Billed - Generation</u>	<u>1,528</u>	<u>708</u>	<u>716</u>	<u>1,110</u>	<u>1,012</u>	<u>1,286</u>	<u>1,493</u>	<u>1,936</u>	<u>1,118</u>	<u>1,356</u>	<u>1,320</u>	<u>897</u>	<u>14,481</u>	<u>6,844</u>	<u>7,637</u>
Commercial Demand Billed	135,827	133,955	140,803	147,353	198,263	229,620	331,502	293,707	294,100	210,896	164,330	150,175	2,430,531	1,347,192	1,083,339
Total Commercial Firm	573,030	526,470	534,918	918,064	1,470,012	2,457,885	3,949,480	3,324,846	2,980,430	1,508,632	901,768	716,191	19,861,726	14,182,653	5,679,073
Total Firm	1,362,836	1,217,516	1,247,342	2,550,850	3,908,913	7,114,217	11,050,927	9,080,956	8,046,978	3,753,342	2,287,364	1,717,305	53,338,545	39,201,991	14,136,554
Small Interruptible	77,241	68,913	72,760	130,353	252,551	345,618	497,873	487,185	476,727	266,003	153,719	119,315	2,948,258	2,059,955	888,303
Medium Interruptible	379,179	330,238	349,095	502,899	699,658	607,575	802,538	1,034,745	848,537	658,809	494,008	383,236	7,090,515	3,993,052	3,097,463
Large Interruptible	261,492	284,919	313,693	288,547	379,893	381,821	485,345	440,256	479,830	430,539	101,321	112,123	3,959,779	2,167,145	1,792,633
<u>Med. & Lg. Interruptible - Generation</u>	<u>20,844</u>	<u>40,935</u>	<u>13,193</u>	<u>40,440</u>	<u>5,303</u>	<u>6,634</u>	<u>11,582</u>	<u>3,686</u>	<u>11,570</u>	<u>43,566</u>	<u>128,634</u>	<u>82,086</u>	<u>408,473</u>	<u>38,774</u>	<u>369,699</u>
Total Interruptible	738,756	725,005	748,741	962,239	1,337,405	1,341,648	1,797,338	1,965,872	1,816,665	1,398,916	877,682	696,759	14,407,024	8,258,926	6,148,098
Total Firm and Interruptible	2,101,591	1,942,520	1,996,083	3,513,089	5,246,317	8,455,865	12,848,265	11,046,828	9,863,642	5,152,258	3,165,046	2,414,063	67,745,569	47,460,918	20,284,652
Firm Transportation	15,169	16,166	15,598	19,142	17,619	24,864	28,378	24,461	24,406	15,985	18,902	16,211	236,901	119,728	117,173
Interruptible Transportation	30,562	30,574	30,837	38,225	38,103	51,782	49,652	44,644	42,562	239,050	245,018	239,125	1,080,134	226,743	853,391
Negotiated Transportation	379,221	354,087	384,641	478,226	478,265	417,235	472,336	423,572	463,800	482,393	444,093	370,636	5,148,505	2,255,208	2,893,297
<u>Interdepartmental Transport - Generation</u>	<u>246,487</u>	<u>388,779</u>	<u>429,747</u>	<u>145,113</u>	<u>376,192</u>	<u>622,876</u>	<u>649,378</u>	<u>609,223</u>	<u>260,888</u>	<u>456,513</u>	<u>564,365</u>	<u>466,900</u>	<u>5,216,460</u>	<u>2,518,557</u>	<u>2,697,903</u>
Total Transportation	671,439	789,606	860,823	680,706	910,179	1,116,757	1,199,744	1,101,900	791,656	1,193,941	1,272,378	1,092,872	11,682,000	5,120,236	6,561,764
Total Customer Sales	2,773,031	2,732,126	2,856,906	4,193,795	6,156,497	9,572,623	14,048,008	12,148,728	10,655,298	6,346,199	4,437,425	3,506,935	79,427,569	52,581,153	26,846,416
Monthly Heating Degree Days	10	20	56	671	676	1,468	1,604	1,267	757	296	214	13	7,052	5,771	1,281

Northern States Power Company, a Minnesota corporation

FIRM SUPPLY ENTITLEMENTS

	Current Quantity Effective 11/1/2009 Dth/Day	Proposed Quantity Effective 11/1/2010 Dth/Day	Proposed Quantity Change 11/1/2010 Dth/Day
Firm Supplies (1)			

A. Upstream Supply

[TRADE SECRET BEGINS

- ANR Firm 3rd Party (2)
- ANRP Storage (2)
- ANR Storage Company (3)
- GLGT Firm 3rd Party (3)

B. Minnesota Company Delivered Supply

- WBI Firm 3rd Party
- VGT Firm 3rd Party
- NNG Firm 3rd Party
- NNG FDD Storage
- LP Peak Shaving
- LNG Peak Shaving
- TOTAL

TRADE SECRET ENDS]

	90,000	90,000	-
	156,000	156,000	-
	<u>835,492</u>	<u>831,598</u>	<u>(3,894)</u>

C. Minnesota State Delivered Supply

State of MN Allocators	<u>89.56%</u>	<u>89.44%</u>	
TOTAL	<u>748,267</u>	<u>743,781</u>	<u>(4,485)</u>

- (1) Contracts are available for inspection upon request
- (2) ANR feeds VGT.
- (3) GLGT feeds NNG or VGT

Docket No. G002/M-10-_____

Attachment 2

Page 1 of 2

ATTACHMENT 2

**Northern States Power Company,
A Minnesota corporation**

Proposal for Entitlement Changes

**Information provided in response to the Office of Energy
Security letter dated October 1, 1993**

PROPOSAL FOR ENTITLEMENT CHANGE
OES Format dated October 1, 1993

1 Provide a peak-day/design-day study by class for the twelve months ending one year from the proposed implementation date of the change(s):

See Attachment 1, Schedule 3.

2 Provide Heating Degree Day ("HDD") data for the most recent twelve month period ending March 31 or September 30. This should include HDD, use per firm customer, and the peak season and off-peak HDD used for calculating the Company's design days:

See Attachment 1, Schedule 1, and Attachment 1, Schedule 4.

3 Historical and Projected Design-Day and Peak Demand Requirements:

Minnesota State

Heating Season ¹	Number of Firm Customers ²	Design Day Requirement (Dth)	Total Entitlement plus Storage plus Peak Shaving ³ (Dth)	Peak Day Sendout (Dth)	Heating Degree Days	Actual Peak Day
-1	-2	-3	-4	-5	-6	
Proposed: 2010/2011	436,594	699,611	743,781	Unknown	Unknown	Unknown
2009/2010	433,698	694,487	748,267	590,931	67	12/10/2009
2008/2009	428,852	685,005	732,291	601,425	78	1/15/2009
2007/2008	431,503	683,717	721,506	585,874	72	1/29/2008
2006/2007	424,415	677,733	696,257	568,963	67	2/2/2007
2005/2006	421,570	670,846	691,689	537,660	63	12/5/2005
2004/2005	410,986	649,655	675,120	537,374	60	1/5/2005
2003/2004	401,633	603,468	643,315	561,250	80	1/29/2004
2002/2003	395,807	607,856	642,275	534,385	65	1/20/2003

1 Per Annual Financial Reports.

2 Provide data and calculations for projected number of firm customers by class and in total corresponding to the design day requirement.

3 Total entitlement for Minnesota is calculated from the Proposed January 1 Entitlement.

See Attachment 1, Schedule 3.

4 Demand Profile:

See Attachment 2, Schedule 1.

5 Rate Impact:

See Attachment 2, Schedule 2.

Northern States Power Company, a Minnesota corporation
COMPANY DEMAND PROFILE
 2010-2011 Heating Season

Contract No.	Type of Capacity or Entitlement	Current Amount Dth or MMBtu	Proposed Change Dth or MMBtu	Proposed Amount Dth or MMBtu	Contract Length and Expiration Date	Change Description	% of Peak Day Entitlement
Capacity Entitlements							
112183	NNG TF12 BASE (Max)	127,783	(23,666)	104,117	10 yrs - 10/31/17	Capacity realignment	12.52%
112183	NNG TF12 VARIABLE (Max)	6,452	(6,452)	0	10 yrs - 10/31/17	Capacity realignment	0.00%
112182	NNG TF12 BASE (Disc)	0	15,911	15,911	10 yrs - 10/31/17	Capacity realignment	1.91%
112182	NNG TF12 VARIABLE (Disc.)	64,409	14,207	78,616	10 yrs - 10/31/17	Capacity realignment	9.45%
112183	NNG TF5 (Max)	63,443	(1,028)	62,415	10 yrs - 10/31/17	Capacity realignment	7.51%
112182	NNG TF5 (Disc.)	28,571	1,028	29,599	10 yrs - 10/31/17	Capacity realignment	3.56%
111739	NNG TFX (Nov-Mar)	28,500	0	28,500	3 yrs - 3/31/12		3.43%
112185	NNG TFX (Disc. Nov-Mar)	50,846	5,170	56,016	10 yrs - 10/31/17	Capacity realignment	6.74%
112185	NNG TFX (Disc. 12-month)	21,680	0	21,680	10 yrs - 10/31/17		2.61%
112185	NNG TFX 5 (Disc)	0	4,325	4,325	10 yrs - 10/31/17	Capacity realignment	Summer Only
112186	NNG TFX (Max)	52,025	(5,170)	46,855	10 yrs - 10/31/17	Capacity realignment	5.63%
112186	NNG TFX 2 (Max)	5,800	0	5,800	10 yrs - 10/31/17		Summer Only
112186	NNG TFX 5 (Max)	29,428	(4,325)	25,103	10 yrs - 10/31/17	Capacity realignment	Summer Only
112184	NNG TFX (Disc.)	25,000	0	25,000	10 yrs - 10/31/17		3.01%

[TRADE SECRET BEGINS

VGT to NNG Chisago (1)
 Upstream of Fargo (1)
 Incremental Fargo capacity
 VGT Pierz to NNG (2)
 Capacity Release

AF0044	VGT FT-A 12 Mos.	29,002	0	29,002	5 yrs - 10/31/13		3.49%
AF0044	VGT FT-A (Nov-Mar)	4,239	0	4,239	5 yrs - 10/31/13		0.51%
AF0036	VGT FT-A 12 Mos.	5,000	0	5,000	15 yrs - 10/31/11		0.60%
AF0036	VGT FT-A (Nov-Mar)	16,105	0	16,105	15 yrs - 10/31/11		1.94%
AF0103	VGT FT-A (Apr-Oct)	5,000	0	5,000	15 yrs - 10/31/14		Summer Only
AF0103	VGT FT-A 12 Mos.	10,000	0	10,000	15 yrs - 10/31/14		1.20%
AF0037	VGT FT-A 12 Mos.	15,600	0	15,600	3 yrs - 5/31/12		1.88%
AF0116	VGT FT-A 12 Mos.	1,903	0	1,903	5 yrs - 5/31/11		0.23%
AF0156	VGT FT-A 12 Mos.	72,213	0	72,213	8 yrs - 10/31/17		8.68%

TRADE SECRET ENDS]

WBI X-13
 WBI FT-1

City Gate Deliveries

LP Peak Shaving
 LNG Peak Shaving

Total Design Day Capacity

Heating Season Total
 Non-Heating Season Total

Miscellaneous Entitlements with Reservation Fees

Additional Pipeline Entitlements

ANR FTS-106209 12 Mos. (1)	4,829		4,829	7 yrs - 03/31/15		
ANR FTS-106211 (Summer) (1)	4,931	(22)	4,909	7 yrs - 03/31/15	Capacity decrease w/ fuel filing	
ANR FTS-106211 (Winter) (1)	15,171		15,171	7 yrs - 03/31/15		
ANR FTS-114492 12 Mos. (1)	0	50,000	50,000	9 yrs - 10/31/2019	New contract	
GLT FT0043 (2)	3,799	(3,799)	0	16 yrs - 03/31/10	Contract expired	
GLT FT14739 (2)	0	3,509	3,509	4 yrs - 03/31/14	New winter contract	
GLT FT14739 (2)	0	4,475	4,475	4 yrs - 03/31/14	New summer contract	
GLT FT-142 (Nov-Apr) (2)	15,195	0	15,195	17 yr - 04/30/11		
GLT FT-6187 (2)	960	(960)	0	7 month 10/31/09	Contract expired	

NNG SMS (3)

VGT OBA (3)

Supply Entitlements (4)

[TRADE SECRET BEGINS

Storage Entitlements

ANR Pipeline Storage (.946 MMcf)	15,258	6	15,264	7 yrs - 3/31/15	Capacity increase w/ fuel filing	
ANR Storage (.994 MMcf)	15,297		15,297	7 yrs - 3/31/14		
FDD Service (8.085 MMcf)	140,230		140,230	3 yrs - 5/31/11 (6.5 MMcf expires 5/31/11)		
FDD Service (4.5 MMcf)	78,050		78,050	15 yrs - 5/31/27		

TRADE SECRET ENDS]

- (1) Not included in total peak deliverability -- feeds VGT (capacity not additive)
- (2) Not included in total peak deliverability -- feeds NNG (capacity not additive).
- (3) Not included in total peak deliverability -- entitlement delivered by or associated with TF or FT-A service.
- (4) Supply contracts containing reservation fees.

Northern States Power Company, a Minnesota corporation

Attachment 2

CHANGES TO CONTRACT ENTITLEMENTS AS OF NOVEMBER 1, 2010

Schedule 1

Page 2 of 2

	Current Amount <u>Dth</u>	Proposed Change <u>Dth</u>	Proposed Amount <u>Dth</u>
Total MN Company Available Capacity:			
Heating Season	835,492	(3,894)	831,598
Non-Heating Season	402,731	-	402,731
Heating Season			
Forecasted Design Day	775,474	6,750	782,224
Non-Heating Season			
Forecasted Design Day	N/A	N/A	N/A
Heating Season Capacity			
Reserve/(Shortage)	60,018	(10,644)	49,374
Non-Heating Season Capacity			
Reserve/(Shortage)	N/A	N/A	N/A
Heating Season Capacity			
Reserve/(Shortage) Margin %	7.7%	-1.4%	6.3%
Total MN State Available Capacity:			
State of MN Allocation Factor	89.56%	-0.12%	89.44%
State of MN Heating Season Capacity	748,267	(4,485)	743,781
State of MN Design Day Demand	694,487	5,124	699,611
State of MN Heating Season Capacity			
Reserve/(Shortage)	53,779	(9,609)	44,170
State of MN Heating Season Capacity			
Reserve/(Shortage) Margin %	7.7%	-1.4%	6.3%

(1) Entitlement changes for November are included in Available Capacity.

Please reference Attachment 1 Schedule 5 for the detail on supply entitlement changes.

Please use the following table to illustrate the financial effects of the proposed change, based on the most recent Purchased Gas Adjustment (PGA), the first PGA which implemented the most recently approved demand change and the last rate case for residential customers and all firm customers. If interruptible customers are affected, please identify the rate impact in the same format as specified below.

Date to implement proposed change: November 1, 2010
 Docket No. of most recently approved demand change: G002/M-06-1454
 Date of last approved rate case: November 9, 2006, 2007 Test Year
 Docket No. of last approved rate case: G002/GR-06-1429

RESIDENTIAL FIRM									
All Cost \$/Dth	2007TY Rate Case	Last Approved Demand	Last Month PGA:	Current PGA	Current PGA	Change From Last	Change From Last	Change From	Change From
	Base Cost of Gas	Adjustment:	October 2010	without Adjustment:	with Adjustment:	Rate Case	Approved Demand	Last Month PGA	Current PGA
	(7)	November 2006	(8)	(8)	(8)	Base Cost	Adjustment	Last Month PGA	Current PGA
Commodity Cost of Gas (WACOG) (1)	\$7.2073	\$7.0824	\$3.8538	\$3.5728	\$3.5728	-50.4%	-49.6%	-7.3%	0.0%
Demand Cost of Gas -Summer (4)	\$0.6030	\$0.6608	\$0.4382	\$0.4673	\$0.4663	-22.7%	-29.4%	6.4%	-0.2%
Demand Cost of Gas - Winter (4, 5)	\$1.1856	\$1.2166	\$1.0289	\$1.0495	\$1.0472	-11.7%	-13.9%	1.8%	-0.2%
Total Cost of Gas - Summer (2)	\$7.8103	\$7.7432	\$4.2920	\$4.0401	\$4.0391	-48.3%	-47.8%	-5.9%	0.0%
Total Cost of Gas - Winter (2)	\$8.3929	\$8.2990	\$4.8827	\$4.6223	\$4.6200	-45.0%	-44.3%	-5.4%	0.0%
Average Annual Total Usage (6)	35,410,972	36,533,488	35,410,972	35,410,972	35,410,972	0.0%	-3.1%	0.0%	0.0%
Average Annual Total Cost of Gas (2)	\$292,314,298	\$298,381,973	\$167,946,768	\$158,797,043	\$158,726,501	-45.7%	-46.8%	-5.5%	0.0%

ALL FIRM CUSTOMERS (3)									
All Cost \$/Dth	2007TY Rate Case	Last Approved Demand	Last Month PGA:	Current PGA	Current PGA	Change From Last	Change From Last	Change From	Change From
	Base Cost of Gas	Adjustment:	October 2010	without Adjustment:	with Adjustment:	Rate Case	Approved Demand	Last Month PGA	Current PGA
	(7)	November 2006	(8)	(8)	(8)	Base Cost	Adjustment	Last Month PGA	Current PGA
Commodity Cost of Gas (WACOG) (1)	\$7.1744	\$7.0824	\$3.8538	\$3.5728	\$3.5728	-50.2%	-49.6%	-7.3%	0.0%
Demand Cost of Gas -Summer (4)	\$0.6030	\$0.6608	\$0.4382	\$0.4673	\$0.4663	-22.7%	-29.4%	6.4%	-0.2%
Demand Cost of Gas - Winter (4, 5)	\$1.1856	\$1.2166	\$1.0289	\$1.0495	\$1.0472	-11.7%	-13.9%	1.8%	-0.2%
Total Cost of Gas - Summer (2)	\$7.7774	\$7.7432	\$4.2920	\$4.0401	\$4.0391	-48.1%	-47.8%	-5.9%	0.0%
Total Cost of Gas - Winter (2)	\$8.3600	\$8.2990	\$4.8827	\$4.6223	\$4.6200	-44.7%	-44.3%	-5.4%	0.0%
Average Annual Total Usage	53,437,474	55,131,424	53,437,474	53,437,474	53,437,474	0.0%	-3.1%	0.0%	0.0%
Average Annual Total Cost of Gas (2)	\$439,038,540	\$449,958,270	\$253,113,374	\$239,310,579	\$239,204,851	-45.5%	-46.8%	-5.5%	0.0%

- (1) Commodity costs include Peakshaving.
- (2) Total cost of gas excludes distribution margin
- (3) Excludes Demand Billed Customers firm sales.
- (4) Rate for Rate Case is a weighted average firm rate since each class has a unique cost of gas.
- (5) Not applicable during the summer months
- (6) Residential Total Usage for October and November columns were imputed by taking the Residential % of usage in the 2007 Test Year Rate Case usage multiplied by the annual usage filed in the PGA for specific month
- (7) As in the compliance filing
- (8) Does not include the monthly demand true-up surcharge(credit)

DERIVATION OF CURRENT PGA COSTS

November 2010 - Projected Costs (Actual prices will be determined Nov.1, 2010)*

	<u>Annual Cost</u>	<u>Winter Cost</u>	<u>Total</u>
<u>Demand Cost (Res, Sm & Lg Commercial Firm)</u>			
1. MN & ND Total Demand	\$28,685,038	\$26,879,277	
2. <u>x Minnesota Design Day Ratio (2010 Demand Entitlement Filing)</u>	<u>89.44%</u>	<u>89.44%</u>	
3. Annual System Demand Allocation to MN	\$25,655,898	\$24,040,826	
4. Grand Forks Total Demand	\$275,226	\$369,376	
5. <u>x Minnesota Allocator (2010 Demand Entitlement Filing)</u>	<u>14.59%</u>	<u>14.59%</u>	
6. Annual Grand Forks Demand Allocation to MN	\$40,155	\$53,892	
7. Minnesota Total Demand (3 + 6)	\$25,696,053	\$24,094,718	
8. <u>MN State Design Day (2010 Demand Entitlement Filing)</u>	<u>699,611</u>	<u>699,611</u>	
9. <u>- Small & Large Demand Billed Dth (2010 Demand Entitlement Filing)</u>	<u>21,151</u>	<u>21,151</u>	
10. Non-Demand Billed Design Day Dkt (8 - 9)	678,460	678,460	
11. Non-Demand Billed Allocation (7 x 10 / 8)	\$24,919,197	\$23,366,274	
12. Demand Billed Cost Allocation (7 - 11)	\$776,856	\$728,444	
13. MN Annual / Seasonal Firm Therm Sales (2007 Rate Case)	534,374,742	402,230,147	
14. Demand Unit Cost \$/Therm (11 / 13)	\$0.04663	\$0.05809	\$0.10472
15. Demand Cost True-up - Residential, Oct-May			\$0.00000
16. Demand Cost True-up - Commercial, Oct-May			\$0.00000
17. Total Demand Rate - Residential (14 + 15)			\$0.10472
18. Total Demand Rate -Commercial (14 + 16)			\$0.10472
<u>Demand Cost (Demand Billed)</u>			
19. Cost Allocated to Demand Billed (12)	\$776,856	\$728,444	\$1,505,300
20. <u>/ Annual Contract Billing Demand (2010 Demand Entitlement Filing)</u>			<u>2,538,120</u>
21. Monthly Commercial Demand Billed Demand Rate			\$0.59308
<u>Commodity Costs</u>			
22. NNG Annual/Best Effort/Viking/WBI/Xcel Energy Pk Shv			<u>\$30,099,140</u>
23. <u>x MN Portion of Monthly Retail Sales</u>			<u>88.50%</u>
24. MN Portion of Monthly Commodity Costs			\$26,637,739
25. MN Budgeted Calendar Month Retail Therm Sales			74,556,395
26. Commodity Unit Cost \$/Therm (24 / 25)			\$0.35728
<u>Total Gas Cost per Therm</u>			
27. Residential (17 + 26)			\$0.46200
28. Small & Large Commercial (18 +26)			\$0.46200
29. Small & Large Demand Billed - Demand (21)			\$0.59308
30. Small & Large Demand Billed - Commodity; All Interruptible (26)			\$0.35728

*Commodity costs are projected and for illustrative purposes only.

**Docket No. G002/M-10-____
Attachment 3**

ATTACHMENT 3

**Northern States Power Company,
A Minnesota corporation**

**Information provided in response to reporting requirements in
Docket No. G002/M-08-46 (order dated May 27, 2008)
Regarding use of financial instruments to limit price volatility.**

Northern States Power Company, a Minnesota corporation
SUMMARY OF COMPANY HEDGE TRANSACTIONS
 2010-2011 Heating Season

Docket No. G002/M-10-____
 Attachment 3
 Schedule 1
 Page 1 of 1

Transaction Date	Hedge Instrument	Counterparty	Premium (\$/Dth)	Call Strike Price	Put Strike Price	Daily Vol (Dth)	Basis Point	Monthly Volumes (Dth)					Total Volume (Dth)	Total Dollars
								November	December	January	February	March		
[TRADE SECRET BEGINS								30	31	31	28	31		

CERTIFICATE OF SERVICE

I, Lindsey Didion, hereby certify that I have this day served copies of the foregoing document 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

xx electronic filing

Docket No. G002/M-10-_____
Docket No. G002/GR-09-1153
Docket No. G002/GR-06-1429
Xcel Energy Misc Natural Gas Service List

Dated this 1st day of November 2010

/s/

Lindsey Didion
Administrative Assistant

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022191	Electronic Service	No	OFF_SL_9-1153_CC-SL
Julia	Anderson	Julia.Anderson@state.mn.us	Office of the Attorney General-DOC	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_9-1153_CC-SL
Gail	Baranko	gail.baranko@xcelenergy.com	Xcel Energy	414 Nicollet Mall 7th Floor Minneapolis, MN 55401	Electronic Service	No	OFF_SL_9-1153_CC-SL
William A.	Blazar	bblazar@mnchamber.com	Minnesota Chamber Of Commerce	Suite 1500 400 Robert Street North St. Paul, MN 55101	Paper Service	No	OFF_SL_9-1153_CC-SL
Christopher	Clark	christopher.b.clark@xcelenergy.com	Xcel Energy	5th Floor 414 Nicollet Mall Minneapolis, MN 554011993	Paper Service	Yes	OFF_SL_9-1153_CC-SL
George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174 Lake Elmo, MN 55042	Paper Service	No	OFF_SL_9-1153_CC-SL
Jerry	Dasinger	jerry.dasinger@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Paper Service	Yes	OFF_SL_9-1153_CC-SL
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Chris	Fittipaldi	christopher.fittipaldi@state.mn.us	Public Utilities Commission	Suite 350 121 Seventh Place East St. Paul, MN 551012147	Electronic Service	No	OFF_SL_9-1153_CC-SL

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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William	Grant	bgrant@iwla.org	Izaak Walton League, Midwest Office	1619 Dayton Ave Ste 202 St. Paul, MN 551046206	Paper Service	No	OFF_SL_9-1153_CC-SL
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_9-1153_CC-SL
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First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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Michael	Bradley	bradley@moss-barnett.com	Moss & Barnett	4800 Wells Fargo Ctr 90 S 7th St Minneapolis, MN 55402-4129	Paper Service	No	OFF_SL_6-1429_1
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Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	Yes	OFF_SL_6-1429_1
Ronald M.	Giteck	ron.giteck@state.mn.us	Office of the Attorney General-RUD	Residential Utilities Division 445 Minnesota Street, 900 BRM Tower St. Paul, MN 55101	Paper Service	No	OFF_SL_6-1429_1
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Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_6-1429_1

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John	Lindell	agorud.ecf@state.mn.us	Office of the Attorney General-RUD	900 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_6-1429_1
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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
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David W.	Niles		Avant Energy Services	Suite 300 200 South Sixth Street Minneapolis, MN 55402	Paper Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Misc Gas
Joseph V.	Plumbo		Local Union 23, I.B.E.W.	932 Payne Avenue St. Paul, MN 55130	Paper Service	No	GEN_SL_Northern States Power Company dba Xcel Energy-Gas_Xcel Misc Gas
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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 Misc Gas