

**STATE OF NORTH DAKOTA**  
**PUBLIC SERVICE COMMISSION**

**Northern States Power Company  
Electric Rate Increase  
Application**

**Case No. PU-07-776**

**AFFIDAVIT OF SERVICE BY ORDINARY, INSIDE MAIL, & ELECTRONIC MAIL**

STATE OF NORTH DAKOTA  
COUNTY OF BURLEIGH

**Janet Marquart** deposes and says that:

she is over the age of 18 years and not a party to this action and, on the **23<sup>rd</sup>** day of **January, 2009**, she deposited in the United States Mail, Bismarck, North Dakota, **17** envelopes by first class mail, fully prepaid, securely sealed, **one** envelope by Inside Mail, each containing a photocopy, and 21 electronic mail messages, each with an attached electronic copy of:

**Motion and Order Adopting Settlement – December 31, 2008**  
**Motion and Corrected Order Adopting Settlement – January 14, 2009**

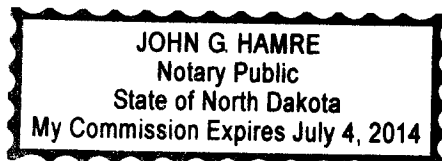
The envelopes and electronic mails respectively were addressed as follows:

See attached list

Each post office address shown is the respective addressee's last reasonably ascertainable post office address and each email address is the respective addressee's last reasonably ascertainable electronic mailing address.

Subscribed and sworn to before me  
this **23<sup>rd</sup>** day of **January, 2009**.

SEAL



*Janet Marquart*  
\_\_\_\_\_  
*John G. Hamre*  
\_\_\_\_\_  
Notary Public

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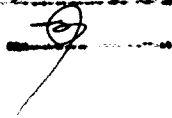
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APPROVED

DATE: 12-31-08



MOTION

December 31, 2008

Northern States Power Company  
Electric Rate Increase  
Application

Case No. PU-07-776

I move the Commission adopt the Order Adopting Settlement in Case Number  
PU-07-776, Northern States Power Company, Electric Rate Increase, Application.

JRL

**STATE OF NORTH DAKOTA  
PUBLIC SERVICE COMMISSION**

**Northern States Power Company  
Electric Rate Increase  
Application**

**Case No. PU-07-776**

**ORDER ADOPTING SETTLEMENT**

**December 31, 2008**

**Appearances**

Commissioners Susan E. Wefald, Kevin Cramer, and Tony Clark.

Megan J. Hertzler, Assistant General Counsel, Xcel Energy, 414 Nicollet Mall, Fifth Floor, Minneapolis, Minnesota 55402, and Michael J. Bradley, Attorney at Law, Moss & Barnett, 4800 Wells Fargo Center, 90 South Seventh Street, Minneapolis, Minnesota 55402, attorneys for Northern States Power Company.

Douglas A. Bahr, Solicitor General, Office of the Attorney General, 500 North Ninth Street, Bismarck, North Dakota 58501, attorney for the Advocacy Staff.

Illona A. Jeffcoat-Sacco, General Counsel, Public Service Commission, 600 E. Boulevard Avenue, Department 408, Bismarck, North Dakota 58505-0480, attorney for the Public Service Commission.

Al Wahl, Administrative Law Judge, Office of Administrative Hearings, 1701 North Ninth Street, Bismarck, North Dakota 58501-1882, appearing as hearing officer.

**Preliminary Statement**

On December 7, 2007, Northern States Power Company (NSP) filed its application and direct testimony seeking a general revenue increase of \$17,950,000 or 12.15 percent of total revenues with the North Dakota Public Service Commission (Commission).

On December 21, 2007, the Commission suspended NSP's general rate increase application.

On January 16, 2008, the Commission issued a Notice of Public Input Session and Intervention Deadline.

On January 30, 2008, the Commission issued its Order on Interim Rates authorizing the Company to collect interim rates.

On March 23, 2008, the Commission issued its Notice of Hearing setting the dates for hearing and specifying the issues to be considered:

1. What is the value of NSP's property, used and useful, for the service and convenience of the public in North Dakota?
2. What is NSP's rate of return on its property, used and useful, for the service and convenience of the public in North Dakota?
3. What is a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?
4. What rates and charges are necessary to provide a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?
5. Are NSP's proposed rate schedules designed in such a manner that they result in a basis of charge to its customers that is just and reasonable without discrimination?
6. Other relevant information or proposals concerning the proceeding.

The Notice of Public Input Session and Intervention Deadline provided that any person wishing to intervene as a party in this proceeding must file a petition for intervention by March 28, 2008. No one petitioned to intervene as a party in the proceeding.

On May 14, 2008, a public input session was held via interactive television in Fargo, Grand Forks, Minot, and Bismarck, North Dakota.

On May 21, 2008, the Commission Advocacy Staff filed direct testimony.

On June 13, 2008, NSP filed rebuttal testimony.

On June 23 through June 25, 2008, the hearing was held in the Commission Hearing Room at the State Capitol in Bismarck, North Dakota.

On December 17, 2008, NSP filed a partially executed settlement agreement. On December 19, 2008, NSP filed a partially executed amendment to the settlement agreement filed on December 17<sup>th</sup>. On December 29, 2008, NSP filed a fully executed Settlement Agreement providing among other things for:

- (a) a rate increase to provide additional annual revenue of approximately \$10,855,000 or 7.4% effective for service rendered on or after March 1, 2009;

(b) a moratorium prohibiting further electric rate increases from becoming effective prior to January 1, 2011;

(c) an earnings sharing mechanism if net income exceeds 10.75% return on equity; and

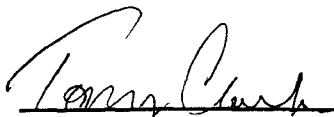
(d) accounting treatment for Midwest ISO Day-2 Energy Market costs.

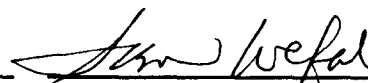
Having considered this matter, the Commission finds the December 29, 2008 Settlement Agreement is reasonable and should be approved. Therefore, the Commission issues the following:

### Order

1. The Settlement Agreement filed December 29, 2008, a copy of which is attached to this Order and made a part of this Order, is APPROVED.
2. NSP shall file compliance tariffs consistent with this Order and Settlement Agreement to implement final rates for service rendered on or after March 1, 2009, to yield an annual revenue increase of not more than \$12,785,000, which is expected to yield a net annual revenue increase of approximately \$10,855,000 when combined with projected fuel cost adjustment decreases resulting from off-system sales margin sharing.
3. Interim rates approved by the Commission will remain in effect for all customer classes thru February 28, 2009. Refunds, in the form of one-time bill credits, must be issued to customers within 90 days of the implementation of final rates for the difference between the interim revenue level and the approved March 1, 2009 revenue requirement. NSP shall file a final refund report with the Commission upon completion of the refunding.
4. This Order supersedes the interim accounting treatment ordered in Case No. PU-05-147 for Midwest ISO Day 2 Energy Market costs and Case No. PU-05-147 shall be closed.

### PUBLIC SERVICE COMMISSION

  
Tony Clark  
Commissioner

  
Susan E. Wefald  
President

  
Kevin Cramer  
Commissioner



RECEIVED

VIA ELECTRONIC FILING AND U.S. MAIL

DEC 29 2008

December 22, 2008

PUBLIC SERVICE COMMISSION

Darrell Nitschke  
Executive Secretary and Director of Administration  
North Dakota Public Service Commission  
State Capital  
600 East Boulevard  
Bismarck, ND 58505-0480

Re: IN THE MATTER OF THE APPLICATION OF NORTHERN STATES POWER  
COMPANY, A MINNESOTA CORPORATION, FOR AUTHORITY TO INCREASE  
RATES FOR ELECTRIC SERVICE IN NORTH DAKOTA  
Case No. PU-07-776

Dear Mr. Nitschke:

Attached is a Settlement Agreement dated December 22, 2008 between Northern States Power Company, a Minnesota corporation operating in North Dakota and the Advocacy Staff of the North Dakota Public Service Commission ("Commission") in the above referenced matter. It replaces entirely the Settlement Agreement dated December 17, 2008 and the Amendment to Settlement Agreement dated December 19, 2008, which have been combined into this replacement Settlement Agreement.

We have also included a legislative version of the Settlement Agreement so that the Commission can readily determine the changes made to the December 17<sup>th</sup> Settlement Agreement. To avoid confusion, we note that we have not provided legislative-format versions of the schedules, but rather are providing schedules that simply match the terms of this combined Agreement.

The Parties respectfully request the Commission to approve the Settlement Agreement and are available to provide any additional information the Commission may require.

Please contact us with any questions.

110 PU-07-776 Filed: 12/29/2008 Pages: 29  
Fully Executed Settlement Agreement

Very truly yours,

*David H. Sederquist*

*Michael Diller*

David Sederquist	Michael Diller
Sr. Regulatory Consultant	Director, Economic Regulation

Encls.

cc: Service List

STATE OF NORTH DAKOTA  
BEFORE THE  
PUBLIC SERVICE COMMISSION

Susan E. Wefald  
Kevin Cramer  
Tony Clark

President  
Commissioner  
Commissioner

APPLICATION OF NORTHERN STATES POWER  
COMPANY, A MINNESOTA CORPORATION, FOR  
AUTHORITY TO INCREASE RATES FOR ELECTRIC  
SERVICE IN NORTH DAKOTA

CASE No. PU-07-776

**SETTLEMENT AGREEMENT**

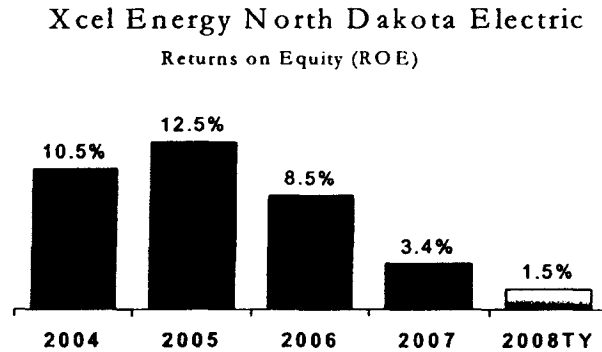
This Settlement Agreement is entered into this 22<sup>nd</sup> day of December 2008, by and between the North Dakota Public Service Commission Advocacy Staff (“Staff”) and Northern States Power Company (“Xcel Energy” or the “Company”), a Minnesota corporation operating in North Dakota (collectively, the “Parties”). It replaces entirely the Settlement Agreement dated December 17, 2008 and the Amendment to Settlement Agreement dated December 19, 2008, which have been combined into this replacement Settlement Agreement. This Settlement Agreement resolves all outstanding issues in the above-captioned proceeding in a manner consistent with the public interest and will result in just and reasonable rates for the Company’s retail electric operations in North Dakota.

**BACKGROUND**

Xcel Energy’s electric operations in North Dakota were revenue deficient in 2006 and 2007, earning substantially below the authorized return on equity (“ROE”) of 11.5

percent, as shown in Figure 1 below. Projected ROE for the 2008 test year, absent rate relief, was 1.54 percent.

**Figure 1**



Prior to this rate application, the Company had not filed a general electric rate increase application since November 1992 (Case No. PU-400-92-399). During this period, Xcel Energy did implement two modest performance-based rate increases under the provisions of the “PLUS Plan.” authorized in Case No. PU -400-00-195. Those increases were triggered by above-target operating and rate performance, and below-authorized earnings.

In 2007, Xcel Energy’s average residential electric rate was ranked as the lowest among investor-owned utilities in the states of North Dakota, Iowa, Minnesota, Montana, South Dakota, Wisconsin and Wyoming. This was the fourth year since 2001 in which the Company’s North Dakota residential electric rates were the lowest in the region. With the increase contemplated in this Settlement Agreement, Xcel Energy’s North Dakota residential rates are expected to remain within the top six of the thirty service territories comprising this regional comparison group. Moreover, even with the agreed-to increase, the Company’s North Dakota rates will have

averaged an annual increase of less than one percent since 1993, well under half the rate of inflation over the same period.

See Attachment A for a summary of the procedural history of this case, leading to the Settlement Agreement.

## **TERMS**

The Parties agree to the provisions as defined below and supported by Attachments B, C, D, and E to this Settlement Agreement.

## **ENERGY POLICY**

In this case, the Company determined its revenue requirement in part based on the costs of operating a single, multistate, and integrated system of generation and transmission facilities, with a corresponding allocation of those costs to the North Dakota jurisdiction.

Staff challenged whether North Dakota customers should pay for a portion of the integrated system costs incurred by the Company to satisfy environmental and renewable requirements imposed or facilitated by Minnesota law. During this proceeding, this issue became central to this rate case.

To eliminate or minimize conflicts surrounding energy resource decisions and the associated costs in future general rate proceedings, the Parties agree to adhere to the following regulatory procedures to ensure appropriate Commission involvement and

oversight of the Company's future resource plans and selection of future generation and transmission projects to be added to the system serving North Dakota.

**A. North Dakota Resource Planning Process**

The Parties to this Agreement recognize that Xcel Energy, with its multi-state utility system, seeks to provide its customers the benefits of operating an integrated system while at the same time complying with the energy goals and policies of the states it serves. Currently, these states have different and/or conflicting energy priorities. The intent of the Energy Policy provisions of this Settlement Agreement is to provide a framework for identifying future plans and investments and, to the extent applicable, state-specific energy goals and policies and their implications for serving North Dakota customers. Using input provided by the Commission, the Company will be able to determine how best to proceed to both meet the needs of its North Dakota customers and recover its system-wide cost of providing service.

Xcel Energy agrees to provide to the Commission its Minnesota-filed Resource Plans ("RPs") for the integrated NSP System (Minnesota, Michigan, North Dakota, South Dakota and Wisconsin) as it has in the past. In addition to these overall RPs, the Company agrees to provide an alternative system-wide resource plan (the "North Dakota version") that strictly meets both Federal and North Dakota environmental and renewable requirements for the same time period addressed by the Minnesota Resource Plan.

While no formal action by the Commission on these RP scenarios would be required, the Parties envision that the Commission would consider the

submissions on an informal basis and provide input to the Company's planning process. The intent of this provision is to seek and obtain such input prior to Company investments in resources for which it intends to seek recovery from North Dakota customers.

The Company also agrees to file with its annual Ten Year Plan required by N.D.C.C. § 49-22-04 and N.D.A.R. § 69-06-02-01 a summary of the key generating and transmission investments or purchase agreements that it intends to construct or enter into within the next five years. This summary will provide an anticipated schedule of future applications for Advance Determination of Prudence ("ADP") pursuant to N.D.C.C. § 49-05-16 that the Company would commit to filing with the Commission (see Section B of this Settlement Agreement).

Finally, the Company agrees to meet with the Commission and Staff as necessary to conduct updates on its resource planning efforts and decisions, and discuss the Ten Year Plan filed in that year. Such updates would include, but not be limited to, details regarding the above described alternative planning analyses, the specific projects identified in the five-year horizon, key management decisions being considered or made regarding the generation fleet and transmission systems, issues or trends in the energy industry impacting generation and transmission, the status of energy policies or laws approved or under consideration across the integrated NSP-System, as well as other pertinent planning topics of interest to the Commission. The Company commits to keeping the Commission and its Staff informed on a timely basis of any major changes in its Resource Plan or significant legislative initiatives under consideration in another jurisdiction.

Xcel Energy will file its next Ten Year Plan report on or before July 1, 2009. In the report, the Company will provide the results of its North Dakota version of the Resource Plan (based on the current 2008-2022 RP) outlined in this Settlement Agreement. Thereafter, Xcel Energy agrees to file the complete RP and updated North Dakota version on a schedule that corresponds to its overall Resource Planning cycle. In this first and all future Ten Year Plans, the Company will include and describe the current five-year action plan for generation and transmission facilities and its anticipated schedule for filings under the ADP statute.

**B. Advanced Determination of Prudence**

In accordance with N.D.C.C. § 49-05-16 the Company agrees to file for an ADP finding from the Commission for all proposed new construction, rehabilitation, or acquisition of an energy conversion facility, renewable energy facility, transmission facility or proposed energy purchase in which:

1. The Company proposes to allocate all or part of the related costs to the North Dakota jurisdiction for recovery in electric rates; and
2. The capacity of the generation facility or purchase is at least 50 MW; and/or the length of the transmission facility is at least 50 miles long.

The Company will identify its proposed cost-allocation methodology in the ADP petition as an item for which a determination of prudence by the Commission is requested.

The Parties anticipate that RP and ADP processes will provide a sound basis for Commission decision-making and substantially reduce the likelihood that the disputes of this case will occur in future rate proceedings. To the extent that these new processes reveal continued concern with individual resource decisions or cost assignments to jurisdictions, the Parties agree to work together on alternative approaches that might be employed while still allowing the Company to recover its costs of service and earn a reasonable return. Such efforts will include advocacy by the Company for cost recovery statutes to directly assign costs and benefits of mandated expenditures to the jurisdiction imposing the mandate when appropriate.

### **C. North Dakota Depreciation Study**

The Company's proposed depreciation expense in this case was based on a uniform depreciation expense for use in all jurisdictions. In its testimony and post-hearing briefs, Staff challenged the reasonableness of the Company's methodologies in several respects.

In response, the Parties agree to the following process for establishing depreciation expenses:

- The Company will use the principles adopted in this Settlement Agreement in establishing depreciation rates for use in North Dakota. The Company will reflect its North Dakota depreciation rates in its annual North Dakota earnings reports and will file depreciation rates consistent with these principles as part of the Company's next electric rate case.

- For informational purposes, the Company will submit to the Commission the various depreciation studies and related documents that are periodically filed with the Minnesota Public Utilities Commission. Such filings include: Annual Review of Remaining Lives, Average Service Life and Vintage Group Filing (every five years), Triennial Review of Nuclear Decommissioning
- Ninety days before filing its next electric rate case, the Company will report to the Commission on whether it intends to propose North Dakota specific depreciable lives for distribution facilities, and the reasons for its proposal.
- Both Parties agree that, unless directed otherwise by the Commission, rate recovery -- past, present, and future -- for the removal and retirement of Company utility property will be used solely for the retirement of the Company's utility property and recognized as a regulatory liability.

## **REVENUE REQUIREMENTS**

As a result of the adjustments agreed to herein and described below, the Parties agree to an increase in Xcel Energy's electric rates for retail customers in North Dakota to ultimately yield an annual retail sales and miscellaneous revenue increase of approximately \$10,855,000 or 7.4 percent. As shown in Table 1 below and on Attachment B, the rates implemented on March 1, 2009 will reflect an increase in base rates of \$12,785,000 offset by projected fuel clause reductions as a result of customer credits from wholesale margins of \$1,930,000.

**Table 1**

<b>Implementation</b>	<b>Base Rates</b>	<b>Fuel Rates</b>	<b>Overall Revenue</b>
March 1, 2009	\$12,785,000	(\$1,930,000)	\$10,855,000

An interim rate refund will be issued to customers for the difference between the interim rate increase placed into effect on February 5, 2008 and the Settlement Agreement amount. The interim rate refund will reflect the fact that wholesale margins were credited to the interim revenue requirement. However, such margins will be credited to the fuel clause adjustment on a prospective basis, coinciding with final rates. See Attachment C for the calculation of the annualized interim rate refund.

Following is a description of the specific test year adjustments agreed to in this Settlement Agreement. (See also Attachment B):

**D. Return on Equity**

The Parties agree to a return on equity of 10.75 percent as outlined in the previous settlement with Staff. The adjustment reduces the original revenue request by \$1,562,000 and agrees to share any earnings above 10.75% with customers (see other Terms and Conditions for a full discussion of this sharing mechanism).

The Parties also agree that a 10.75% ROE will be used for purposes of determining interim rates in the Company's next electric rate case.

## **E. Generating Plant Service Lives**

For purposes of determining the overall revenue requirement, the Parties agree to:

- Extend the service lives of the Sherco Generating Station, and five other combustion plants (Angus C. Anson, Granite City, High Bridge, Inver Hills, and Key City) as proposed by Staff. The Company will reflect the longer service lives in final rates implemented in this docket. The adjustment reduces the revenue requirement by \$1,362,000.
- Reduce the depreciation rates for its transmission and distribution assets to effect an adjustment in the reserve balance, thereby recalibrating the balance to be more in line with theoretically calculated levels. This adjustment reduces the revenue requirement by \$1,180,000.
- Recover removal costs in depreciation rates for transmission and distribution based on a net present value methodology rather than on a future cost methodology (using Staff's alternative five year historical average for the purposes of this case). This adjustment reduces the revenue requirement by \$437,000.
- The Parties recognize that the life extension has already been approved for the Monticello nuclear generating plant and that this fact eliminates the need for continued accruals to the existing escrow account, as reflected in the revenue requirement in this rate case. The Parties also agree to return, effective beginning March 1, 2009 and completed by the end of 2010, the amounts that North Dakota customers contributed to the decommissioning escrow account for the Monticello plant. This provision reduces the revenue deficiency for final rates by \$212,000. Because this provision applies only to final rates (effective after March 1,

2009), it results in no change to the interim rate refund in this proceeding.

In addition, the Parties agree to determine final rates using a remaining life for the Prairie Island nuclear generating plant that assumes approval of the requested life extension for this facility. This adjustment results in a \$2,162,000 decrease to the test year revenue requirement.

The Company has sought the necessary approvals for life extension and spent fuel storage from the Nuclear Regulatory Commission (NRC) and the Minnesota Public Utilities Commission (MPUC) for the Prairie Island nuclear generating plan, but those petitions are pending.<sup>1</sup> Final approvals from the NRC and MPUC are not expected prior to 2010. In recognition of the possibility that life extension and fuel storage may not be obtained, the Parties further agree that the Company will track the rate benefit provided by this provision. The rate benefit being tracked is the revenue requirement difference due to depreciation recognized using the longer remaining life versus the depreciation calculated using the current license life. In the event the needed regulatory approvals for life extension and fuel storage are not received, the amount in the tracker account shall become a regulatory asset, with an appropriate offset to accumulated depreciation, that will be recoverable from customers in a manner to be determined by the Commission in the Company's next electric rate case. In addition, within 60 days of the determination that life extension or the necessary additional fuel storage has been denied, the Company shall file a petition with the Commission to adjust North Dakota rates to recover the remaining investment in the Prairie Island

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<sup>1</sup> The Prairie Island life extension requires approval of a new operating license from the Nuclear Regulatory Commission and a Certificate of Need ("CON") from the Minnesota Public Utilities Commission. Pursuant to Minn. Stat. § 216B.242, the Minnesota Public Utilities Commission's approval of a CON for additional nuclear storage will take effect after the close of the next legislative session after approval of the CON.

nuclear generating plant over the remaining life as determined by the operating license.

The Parties also agree that in no event is this provision intended to limit or deny the Company the opportunity to recover all prudent costs associated with the Prairie Island nuclear generating plant. Instead, this provision is intended to respond to the Commission's expectation that life extension for this plant will be approved and its expressed desire to provide the benefits of such extension at this time.

In all other respects, the Parties recommend that the Commission approve the methodologies used by the Company in this proceeding.

The service life extensions and other depreciation-related and escrow fund refunds reduce the revenue increase request by \$6,335,000.

#### **F. Generation and Transmission Investments**

The Parties agree to allow recovery of the Company's proposed costs of its investments in the King and High Bridge power plants and the Grand Meadows wind farm and associated transmission investments. The Parties recognize that these investments were primary issues of dispute in this proceeding. The Parties reached agreement on this issue as a whole, and believe that the RP, ADP, earnings sharing, and rate moratorium provisions all facilitate the resolution of this issue and result in reasonable rates. Further, the Parties agree that the Company's refurbishment and repowering of two of its aging coal-fired power plants were prudent and economic investments, especially considering the strategic location of these plants. Moreover, Staff acknowledges that the Grand Meadow Wind Farm is able to take advantage of

existing production tax credits to produce low and stable-priced energy that will contribute to Xcel Energy's efforts to meet North Dakota's renewable energy objective of supplying 10 percent of its retail energy needs with renewable resources. For these reasons, this Settlement Agreement provides for recovery of Company's costs associated with the King, High Bridge, and Grand Meadow generating facilities.

#### **G. Wholesale Margins**

For purposes of determining the overall revenue requirement, the Parties agree to provide to ratepayers 85 percent of all asset-based and 50 percent of non-asset-based margins achieved by the Company through the fuel clause. Passing these credits directly to customers through the fuel clause as they are realized ensures that neither customers nor the Company are disadvantaged by a non-representative margin forecast in the test year. By sharing the gains on asset-based sales, the Parties recognize that the Company is incented to maximize the benefit from these sales. Further, the non-asset sharing at 50 percent is more than adequate to assure that any costs imposed on customers as a result of this activity is fully credited.

#### **H. Amortization of Nuclear Refueling Expenses**

For purposes of determining the overall revenue requirement, the Parties agree to an annual amortization expense level of \$2,492,407, which approximates the levelized annual amortization after refueling outages have occurred for all three of the nuclear units at the Prairie Island and Monticello nuclear generating plants. This provision results in no change to the revenue requirement initially filed in the rate case. Given that other provisions of this Settlement Agreement provide for the accelerated life extension for Prairie Island, earnings sharing and a rate moratorium, the Parties

believe this approach is reasonable. Attachment D shows these costs.

**I. Renewable Development Fund**

For purposes of determining the overall revenue requirement, the Parties agree to remove the test year expenses related to Renewable Development Fund research and development grants and disbursements. The adjustment reduces the rate increase request by \$170,000.

**J. Charitable Contributions**

For purposes of determining the overall revenue requirement, the Parties agree to remove the Company's costs associated with 50 percent of its charitable contributions. The adjustment reduces the rate increase request by \$86,000.

**K. Incentive Compensation Cap**

For purposes of determining the overall revenue requirement, the Parties agree to a reduction in the cap on incentive compensation from the Company's proposed level of 25 percent to 15 percent of base salary. Accordingly, costs associated with the incentive compensation of the employee's total compensation is capped at 15 percent of an individual's base salary, and costs for incentive compensation in excess of 15 percent of the employee's base salary will not be included in rates. The adjustment reduces the rate increase request by \$35,000.

**L. Mercury Emissions Control**

For purposes of determining the overall revenue requirement, the Parties agree to a reduction in costs related to monitoring mercury emissions reduction efforts at its King and Sherco generating plants to meet Minnesota mercury emissions requirements. The adjustment reduces the revenue increase request by \$12,335.

**M. MISO Schedule 16 and 17 Costs**

For purposes of determining the overall revenue requirement, the Parties agree to recovery of Midwest Independent Systems Operator (“MISO”) Schedule 16 and 17 costs in the fuel clause. Fuel clause treatment is appropriate given that, like all other MISO Day 2 charge types which are also recovered through the fuel clause, they are non-discretionary charges billed out by the MISO, and they have been recovered through the fuel clause in North Dakota for the past three years. Fuel clause treatment is also consistent with the present treatment of these costs in South Dakota. This adjustment does not impact the overall revenue increase, since the recovery of these costs is just being shifted from base rates to fuel clause rates. This adjustment does, however, reduce the base rate revenue requirement by \$532,000.

**N. Private Fuel Storage**

The Parties clarify that the rate increase contained in this Settlement Agreement provides for recovery of the Company’s costs associated with Private Fuel Storage. The Parties agree that the Company’s effort in securing such a facility was prudent and appropriate in light of delays in the development of a Federal repository for spent

nuclear fuel. This provision results in no change in the Company's proposed test year revenue requirement.

## **RATE DESIGN**

The Parties agree to the following revenue requirement apportionment among customer classes for the March 1, 2009 rate increase:

1. Residential service: \$5,157,000 or 8.9 percent;
2. Commercial (non-demand metered) service: \$972,000 or 9.3 percent; and
3. Commercial (demand metered) service: \$6,656,000 or 8.6 percent.

These changes are further shown on Attachment E to the Settlement Agreement. This apportionment reflects base rate percentage changes by customer class that are consistent with the Company's originally proposed class revenue allocation, as shown on the attachment.

The Parties agree to the filed tariff changes proposed in the Company's initial filing, as amended to reflect the change in revenue requirement contained in this Settlement Agreement. In amending the tariffs, the Parties agree to using the Company's proposed rate design principles in the development of final rates to implement the approved revenue requirement contained in this Settlement Agreement.

The Company shall file compliance tariff pages setting forth the revised electric rates and tariffs provided by this Settlement Agreement at least thirty (30) days prior to the effective date of final rates.

## INTERIM RATES

The Parties agree the interim rates will remain in effect for all customer classes until February 28, 2009. Refunds will be issued to customers within ninety (90) days of the implementation of final rates for the difference between the interim revenue level and the March 1, 2009 revenue level agreed to in this Settlement. Based on current information, the Parties estimate that customers will receive \$6,328,000 in base rate refunds (see Attachment C).

## OTHER TERMS AND CONDITIONS

### **O. Customer Refunds for Earnings Above Authorized ROE**

The Parties agree to an earnings-sharing mechanism that will result in customer refunds if the Company's net income exceeds a 10.75 percent ROE for its North Dakota electric operations.

If the Company earns in excess of 10.75 percent ROE during the 2009 or 2010 calendar years, the Company will refund to customers revenues corresponding to earnings as shown below:

- 50% of earnings above 10.75% up to and including 11.25%; and
- 75% of earnings above 11.25%.

Earnings sharing refunds would be applied to customer accounts as a one-time bill credit as soon as practical on or after July 1<sup>st</sup> of the following calendar year.

**P. Rate Moratorium**

The Parties agree to a moratorium on an electric rate increases until 2011 for Xcel Energy's North Dakota operations. This moratorium does not preclude the Company from submitting a rate application for electric rates prior to 2011, but no change in customer rates would be implemented before January 1, 2011.

**Q. Basis of Settlement Agreement**

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

**R. Effect of the Settlement Negotiations**

It is understood and agreed that all offers of settlement and discussions related to this Settlement Agreement are privileged and may not be used in any manner in connection with proceedings in this case or otherwise, except as provided by law. In the event the Commission does not approve this Settlement Agreement, it shall not constitute part of the record in this proceeding and no part thereof may be used by any party for any purpose in this case or in any other.

## **S. Applicability and Scope**

This Settlement Agreement shall be binding on the Parties, and their successors, assigns, agents, and representatives. Consistent with the Commission's settlement guidelines, this Settlement Agreement does not set policy or overturn precedent. This Settlement Agreement shall not in any respect constitute an agreement, admission or determination by any of the Parties as to the merits of any specific allegation or contention made by the Parties in this proceeding.

## **T. Effective Date**

This Settlement Agreement shall be effective on the date of the Commission Order approving the Settlement Agreement. The revised rates and tariff agreed to by this Settlement Agreement shall be effective on the dates specified in the Revenue Requirements Section of this Settlement Agreement.

## **V. Modification**

If the Commission Order modifies or conditions approval of this Settlement Agreement, it shall be deemed terminated if either Party files a letter with the Commission within three (3) business days of the date of such Order stating that a condition or modification to the Settlement Agreement is unacceptable to such party.

## CONCLUSION

The Parties have agreed to the forgoing terms to resolve the contested issues in the electric rate case proceeding. These terms are a result of negotiations between the Parties, are in the public interest and will result in reasonable electric rates. For these reasons, the Parties urge the Commission to approve the Settlement Agreement.

Dated this 22<sup>nd</sup> day of December 2008.

Northern States Power Company,  
A Minnesota corporation



By: \_\_\_\_\_  
Judy M. Poferl  
Regional Vice President

Dated this 23<sup>rd</sup> day of Dec. 2008.

Northern Dakota Public Service Commission Staff

By:  \_\_\_\_\_  
Doug Bahr  
Counsel to the Commission

## PROCEDURAL HISTORY

### Case No. PU-07-776

On December 7, 2007, Xcel Energy filed a Notice of Change in Rates for Electric Service (“Notice”) with the North Dakota Public Service Commission (the “Commission”), based on a 2008 test year, with interim rates to become effective February 5, 2008. The Notice proposed an increase in electric retail and miscellaneous base rates of \$20,535,000 and a decrease in fuel clause rates of \$2,371,000, or about a 12.3 percent overall increase in revenues. The Company filed testimony by eleven witnesses in support of the Notice.

Xcel Energy proposed to increase residential base rates by \$8,228,000 or 14.3 percent and commercial service revenues by \$12,056,000 or 13.9 percent. Filed with the Notice were revised tariffs, direct testimony, exhibits, and supporting statements.

Concurrent with the Notice, Xcel Energy submitted an Alternate Petition for Interim Rates. The proposed interim increase, which impacted only base rates, was for \$17,183,000 or 11.5 percent, to be effective February 5, 2007 (60 days from filing) in the event the Commission suspended the proposed general increase. The proposed interim increase and rate design were submitted pursuant to the criteria set forth in N.D.C.C 49-05-06.

On December 31, 2007, the Commission issued an order suspending Xcel Energy’s general rate increase application and set the matter for investigation and hearing.

On January 16, 2008, the Commission issued a Notice of Public Input Session and Intervention Deadline announcing a Public Input Session to be held via interactive television on March 14, 2008, at 11:30 a.m. central time at various locations in Fargo, Grand Forks, Minot, and Bismarck. Members of the public

were invited to appear and participate in the informal discussion. The notice also set forth a deadline of March 28, 2008 for parties to indicate their interest in participating in the case. No parties intervened.

On March 26, 2008, the Commission issued a Notice of Hearing that set forth the following issues to be considered in this case:

What is the value of NSP's property, used and useful, for the service and convenience of the public in North Dakota?

What is NSP's rate of return on its property, used and useful, for the service and convenience of the public in North Dakota?

What is a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?

What rates and charges are necessary to provide a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?

Are NSP's rate schedules designed in such a manner that they result in a basis of charge to its customers that is just and reasonable without discrimination?

Other relevant information or proposals concerning the proceeding.

On January 30, 2008, the Commission issued an order allowing an interim base rate increase of \$17,183,000, to be placed into effect February 5, 2008, subject to refund.

On March 14, 2008, the Commission conducted a public input session. The session utilized interactive video-conferencing capabilities to include participants in Fargo, Grand Forks, Minot, and Bismarck.

On May 16, 2008, Advisory Staff filed Direct Testimony prepared by two consultants from Snavelly King & Majoros.

On June 13, 2008, Xcel Energy filed Rebuttal Testimony prepared by seven witnesses.

On June 23 and 24, evidentiary hearings were held in the Commission Hearing Room at the state capitol building in Bismarck, North Dakota. Fourteen Xcel Energy witnesses provided testimony on the Company's need for rate relief. Two consultants from Snavelly King & Majoros provided testimony on behalf of Commission Advocacy Staff.

On August 22, post-hearing briefs were filed by both Xcel Energy and the Commission Advocacy Staff.

From November 9<sup>th</sup> through December 12<sup>th</sup> of 2008 the Commission held three working sessions with its Advisory Staff during which the issues raised by Advocacy Staff and the Company were considered and discussed.

On December 22<sup>nd</sup> this Settlement Agreement was entered into by Advocacy Staff and the Company, and filed with the Commission.

The administrative record in this proceeding supports the Settlement Agreement. Accordingly, the Parties jointly recommend the Commission issue an Order approving this Settlement Agreement, and the earlier settlement on ROR, without further conditions or modifications.

**Northern States Power Company, a Minnesota corporation  
Electric Utility- State of North Dakota  
2008 Summary of Settlement Agreement Impacts**

	<u>Base Rates</u>	<u>Fuel Rates</u>	<u>Total Revenue</u>	
1 <b>12/7/07 Rate Application</b>	<b>\$20,535</b>	<b>(\$2,371) [1]</b>	<b>\$18,164</b>	
2 Stipulate to ROE of 10.75%	(\$1,562)	\$0	(\$1,562)	
3 Depr - life adj. - Prairie Island*	(\$2,162)	\$0	(\$2,162)	
4 Depr - life adj. - Steam & Other Production	(\$1,362)	\$0	(\$1,362)	
5 Depr - T&D reserve recalibration	(\$1,180)	\$0	(\$1,180)	
6 Depr - Net PV method for removal in T&D	(\$437)	\$0	(\$437)	
5 King, High Bridge, Gr Meadow Generation	\$0	\$0	\$0	
7 Monti Decommissioning escrow refund amort	(\$212)	\$0	(\$212)	
5 Levelized nuclear fuel reload amortization	\$0	\$0	\$0	
5 Amortization of private nuclear fuel storage	\$0	\$0	\$0	
8 Disallow Renewable Development Fund	(\$170)	\$0	(\$170)	
9 Add'l 35% of non-asset margins to cust (50/50 shar	\$0	(\$91)	(\$91)	
10 Disallow all charitable contributions	(\$86)	\$0	(\$86)	
11 Decrease Incentive comp cap from 25% to 15%	(\$35)	\$0	(\$35)	
12 Disallow mercury emissions costs	(\$12)	\$0	(\$12)	
13 Recover MISO 16/17 costs in fuel rates	<u>(\$532)</u>	<u>\$532</u>	<u>\$0</u>	
14 <b>Settlement Outcome (implemented 3/1/09)</b>	<b>\$12,785</b>	<b>(\$1,930)</b>	<b>\$10,855</b>	7.4%

**Notes:**

**[1] Fuel Clause Impact of 12/7/07 Application**

Pass 85% Asset-Based margins to customers	(\$1,800)
Pass 15% Non-Asset Based margins to cust.	(\$39)
Move MISO 16/17 costs to Base Rates	<u>(\$532)</u>
	<b>(\$2,371)</b>

**Northern States Power Company, a Minnesota corporation**  
**Electric Utility- State of North Dakota**  
**Calculation of 2008 Test Year Annualized Refund**  
*Dollars in 000's*

	<u>Amount</u>
Interim Revenue Increase (annual)	\$17,183
Amended Settlement Agreement Increase	<u>\$10,855</u>
Estimated refund [1]	\$6,328

**Notes:**

[1] This refund amount is an estimate based on a 12 month interim rate period. Assuming final rates are implemented on March 1, 2009, the refund will include a 13 month period and will include interest.

**Northern States Power Company, a Minnesota corporation  
Electric Utility - State of North Dakota  
Amortization of Nuclear Fuel Outage Costs**

	<u><b>NSPM Co.</b></u>	<u><b>North Dakota Jurisdiction</b></u>
<b>2008 Actual Outage Expense</b>	\$50,759,000	\$2,492,407 *
<b>2008 Amortization</b>	\$16,535,421	\$811,935
<b>2009 Actual Outage Expense</b>	\$58,821,000	\$2,888,274
<b>2009 Amortization</b>	\$44,282,980	\$2,174,417
<b>2010 Actual Outage Expense</b>	\$35,000,000	\$1,718,597
<b>2010 Amortization</b>	\$52,307,202	\$2,568,428

\* Test year and amended settlement level

**Notes:**

2008 amortization reflects 10 months of PI 1 and 3 months of PI 2.

2010 amortization reflects 12 months at all three units.

There are 2 fuel reloading outages (PI1 and PI2) scheduled to occur in 2008; 2 reloading outages (Monti and PI1) are scheduled in 2009, and 1 outage (PI2) is scheduled in 2010.

**Northern States Power Company, a Minnesota corporation**  
**Electric Utility - State of North Dakota**  
**Settlement Base Rate Revenue Apportionment**  
*Dollars in 000's*

<b><u>Original Application</u></b>	<b><u>Residential</u></b>	<b><u>Non-Dem</u></b>	<b><u>Demand</u></b>	<b><u>Street Ltg</u></b>	<b><u>Total</u></b>
Present revenues	\$57,723	\$10,436	\$77,139	\$1,881	\$147,179
Proposed revenues	<u>\$66,006</u>	<u>\$11,997</u>	<u>\$87,830</u>	<u>\$1,881</u>	<u>\$167,714</u>
Base rate deficiency	\$8,283	\$1,561	\$10,691	\$0	\$20,535
Percent change	14.3%	15.0%	13.9%	0.0%	14.0%
<b><u>March 1, 2009 Increase</u></b>					
Base rate increase	\$5,157	\$972	\$6,656	\$0	\$12,785 [1]
Percent change	8.9%	9.3%	8.6%	0.0%	8.7%

**Notes:**

[1] Revenue impacts do not include credits for wholesale margins, which will be passed directly to customers through the Fuel Clause.

APPROVED

DATE: 1-14-09

**MOTION**

**January 14, 2009**

**Northern States Power Company  
Electric Rate Increase  
Application**

**Case No. PU-07-776**

I move the Commission issue a corrected Order Adopting Settlement, correcting an error in the magnitude of the \$20,595,000 rate increase initially requested by the company in Case Number PU-07-776, Northern States Power Company, Electric Rate Increase, Application.

JRL

**STATE OF NORTH DAKOTA  
PUBLIC SERVICE COMMISSION**

**Northern States Power Company  
Electric Rate Increase  
Application**

**Case No. PU-07-776**

**ORDER ADOPTING SETTLEMENT**

**January 14, 2009**

**Appearances**

Commissioners Susan E. Wefald, Kevin Cramer, and Tony Clark.

Megan J. Hertzler, Assistant General Counsel, Xcel Energy, 414 Nicollet Mall, Fifth Floor, Minneapolis, Minnesota 55402, and Michael J. Bradley, Attorney at Law, Moss & Barnett, 4800 Wells Fargo Center, 90 South Seventh Street, Minneapolis, Minnesota 55402, attorneys for Northern States Power Company.

Douglas A. Bahr, Solicitor General, Office of the Attorney General, 500 North Ninth Street, Bismarck, North Dakota 58501, attorney for the Advocacy Staff.

Illona A. Jeffcoat-Sacco, General Counsel, Public Service Commission, 600 E. Boulevard Avenue, Department 408, Bismarck, North Dakota 58505-0480, attorney for the Public Service Commission.

Al Wahl, Administrative Law Judge, Office of Administrative Hearings, 1701 North Ninth Street, Bismarck, North Dakota 58501-1882, appearing as hearing officer.

**Preliminary Statement**

On December 7, 2007, Northern States Power Company (NSP) filed its application and direct testimony seeking a general revenue increase of \$20,535,000 or 13.95 percent of total revenues with the North Dakota Public Service Commission (Commission).

On December 21, 2007, the Commission suspended NSP's general rate increase application.

On January 16, 2008, the Commission issued a Notice of Public Input Session and Intervention Deadline.

On January 30, 2008, the Commission issued its Order on Interim Rates authorizing the Company to collect interim rates.

On March 23, 2008, the Commission issued its Notice of Hearing setting the dates for hearing and specifying the issues to be considered:

1. What is the value of NSP's property, used and useful, for the service and convenience of the public in North Dakota?
2. What is NSP's rate of return on its property, used and useful, for the service and convenience of the public in North Dakota?
3. What is a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?
4. What rates and charges are necessary to provide a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?
5. Are NSP's proposed rate schedules designed in such a manner that they result in a basis of charge to its customers that is just and reasonable without discrimination?
6. Other relevant information or proposals concerning the proceeding.

The Notice of Public Input Session and Intervention Deadline provided that any person wishing to intervene as a party in this proceeding must file a petition for intervention by March 28, 2008. No one petitioned to intervene as a party in the proceeding.

On May 14, 2008, a public input session was held via interactive television in Fargo, Grand Forks, Minot, and Bismarck, North Dakota.

On May 21, 2008, the Commission Advocacy Staff filed direct testimony.

On June 13, 2008, NSP filed rebuttal testimony.

On June 23 through June 25, 2008, the hearing was held in the Commission Hearing Room at the State Capitol in Bismarck, North Dakota.

On December 17, 2008, NSP filed a partially executed settlement agreement. On December 19, 2008, NSP filed a partially executed amendment to the settlement agreement filed on December 17<sup>th</sup>. On December 29, 2008, NSP filed a fully executed Settlement Agreement providing among other things for:

- (a) a rate increase to provide additional annual revenue of approximately \$10,855,000 or 7.4% effective for service rendered on or after March 1, 2009;

(b) a moratorium prohibiting further electric rate increases from becoming effective prior to January 1, 2011;

(c) an earnings sharing mechanism if net income exceeds 10.75% return on equity; and

(d) accounting treatment for Midwest ISO Day-2 Energy Market costs.

Having considered this matter, the Commission finds the December 29, 2008 Settlement Agreement is reasonable and should be approved. Therefore, the Commission issues the following:

### Order

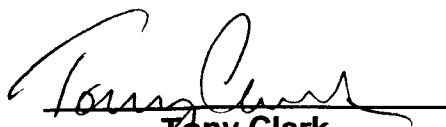
1. The Settlement Agreement filed December 29, 2008, a copy of which is attached to this Order and made a part of this Order, is APPROVED.

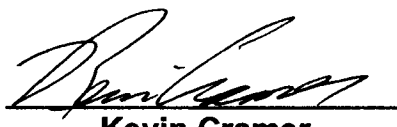
2. NSP shall file compliance tariffs consistent with this Order and Settlement Agreement to implement final rates for service rendered on or after March 1, 2009, to yield an annual revenue increase of not more than \$12,785,000, which is expected to yield a net annual revenue increase of approximately \$10,855,000 when combined with projected fuel cost adjustment decreases resulting from off-system sales margin sharing.

3. Interim rates approved by the Commission will remain in effect for all customer classes thru February 28, 2009. Refunds, in the form of one-time bill credits, must be issued to customers within 90 days of the implementation of final rates for the difference between the interim revenue level and the approved March 1, 2009 revenue requirement. NSP shall file a final refund report with the Commission upon completion of the refunding.

4. This Order supersedes the interim accounting treatment ordered in Case No. PU-05-147 for Midwest ISO Day 2 Energy Market costs and Case No. PU-05-147 shall be closed.

### PUBLIC SERVICE COMMISSION

  
**Tony Clark**  
Commissioner

  
**Kevin Cramer**  
President

  
**Brian P. Kalk**  
Commissioner



**RECEIVED**

**VIA ELECTRONIC FILING AND U.S. MAIL**

DEC 29 2008

December 22, 2008

**PUBLIC SERVICE COMMISSION**

Darrell Nitschke  
Executive Secretary and Director of Administration  
North Dakota Public Service Commission  
State Capital  
600 East Boulevard  
Bismarck, ND 58505-0480

Re: IN THE MATTER OF THE APPLICATION OF NORTHERN STATES POWER  
COMPANY, A MINNESOTA CORPORATION, FOR AUTHORITY TO INCREASE  
RATES FOR ELECTRIC SERVICE IN NORTH DAKOTA  
Case No. PU-07-776

Dear Mr. Nitschke:

Attached is a Settlement Agreement dated December 22, 2008 between Northern States Power Company, a Minnesota corporation operating in North Dakota and the Advocacy Staff of the North Dakota Public Service Commission ("Commission") in the above referenced matter. It replaces entirely the Settlement Agreement dated December 17, 2008 and the Amendment to Settlement Agreement dated December 19, 2008, which have been combined into this replacement Settlement Agreement.

We have also included a legislative version of the Settlement Agreement so that the Commission can readily determine the changes made to the December 17<sup>th</sup> Settlement Agreement. To avoid confusion, we note that we have not provided legislative-format versions of the schedules, but rather are providing schedules that simply match the terms of this combined Agreement.

The Parties respectfully request the Commission to approve the Settlement Agreement and are available to provide any additional information the Commission may require.

Please contact us with any questions.

**110 PU-07-776 Filed: 12/29/2008 Pages: 29**  
**Fully Executed Settlement Agreement**

Very truly yours,

*David H Sederquist*

*Michael Diller*

David Sederquist	Michael Diller
Sr. Regulatory Consultant	Director, Economic Regulation

Encls.

cc: Service List

STATE OF NORTH DAKOTA  
BEFORE THE  
PUBLIC SERVICE COMMISSION

Susan E. Wefald  
Kevin Cramer  
Tony Clark

President  
Commissioner  
Commissioner

APPLICATION OF NORTHERN STATES POWER  
COMPANY, A MINNESOTA CORPORATION, FOR  
AUTHORITY TO INCREASE RATES FOR ELECTRIC  
SERVICE IN NORTH DAKOTA

CASE NO. PU-07-776

**SETTLEMENT AGREEMENT**

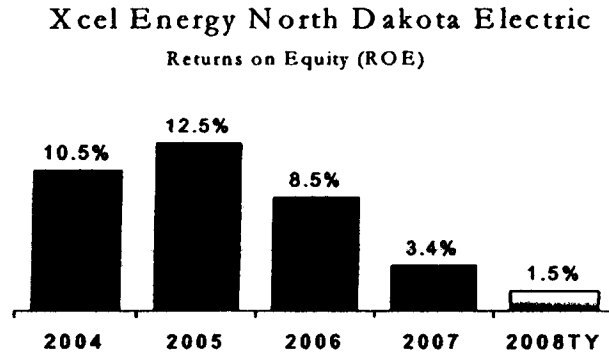
This Settlement Agreement is entered into this 22<sup>nd</sup> day of December 2008, by and between the North Dakota Public Service Commission Advocacy Staff (“Staff”) and Northern States Power Company (“Xcel Energy” or the “Company”), a Minnesota corporation operating in North Dakota (collectively, the “Parties”). It replaces entirely the Settlement Agreement dated December 17, 2008 and the Amendment to Settlement Agreement dated December 19, 2008, which have been combined into this replacement Settlement Agreement. This Settlement Agreement resolves all outstanding issues in the above-captioned proceeding in a manner consistent with the public interest and will result in just and reasonable rates for the Company’s retail electric operations in North Dakota.

**BACKGROUND**

Xcel Energy’s electric operations in North Dakota were revenue deficient in 2006 and 2007, earning substantially below the authorized return on equity (“ROE”) of 11.5

percent, as shown in Figure 1 below. Projected ROE for the 2008 test year, absent rate relief, was 1.54 percent.

**Figure 1**



Prior to this rate application, the Company had not filed a general electric rate increase application since November 1992 (Case No. PU-400-92-399). During this period, Xcel Energy did implement two modest performance-based rate increases under the provisions of the “PLUS Plan.” authorized in Case No. PU -400-00-195. Those increases were triggered by above-target operating and rate performance, and below-authorized earnings.

In 2007, Xcel Energy’s average residential electric rate was ranked as the lowest among investor-owned utilities in the states of North Dakota, Iowa, Minnesota, Montana, South Dakota, Wisconsin and Wyoming. This was the fourth year since 2001 in which the Company’s North Dakota residential electric rates were the lowest in the region. With the increase contemplated in this Settlement Agreement, Xcel Energy’s North Dakota residential rates are expected to remain within the top six of the thirty service territories comprising this regional comparison group. Moreover, even with the agreed-to increase, the Company’s North Dakota rates will have

averaged an annual increase of less than one percent since 1993, well under half the rate of inflation over the same period.

See Attachment A for a summary of the procedural history of this case, leading to the Settlement Agreement.

## **TERMS**

The Parties agree to the provisions as defined below and supported by Attachments B, C, D, and E to this Settlement Agreement.

## **ENERGY POLICY**

In this case, the Company determined its revenue requirement in part based on the costs of operating a single, multistate, and integrated system of generation and transmission facilities, with a corresponding allocation of those costs to the North Dakota jurisdiction.

Staff challenged whether North Dakota customers should pay for a portion of the integrated system costs incurred by the Company to satisfy environmental and renewable requirements imposed or facilitated by Minnesota law. During this proceeding, this issue became central to this rate case.

To eliminate or minimize conflicts surrounding energy resource decisions and the associated costs in future general rate proceedings, the Parties agree to adhere to the following regulatory procedures to ensure appropriate Commission involvement and

oversight of the Company's future resource plans and selection of future generation and transmission projects to be added to the system serving North Dakota.

**A. North Dakota Resource Planning Process**

The Parties to this Agreement recognize that Xcel Energy, with its multi-state utility system, seeks to provide its customers the benefits of operating an integrated system while at the same time complying with the energy goals and policies of the states it serves. Currently, these states have different and/or conflicting energy priorities. The intent of the Energy Policy provisions of this Settlement Agreement is to provide a framework for identifying future plans and investments and, to the extent applicable, state-specific energy goals and policies and their implications for serving North Dakota customers. Using input provided by the Commission, the Company will be able to determine how best to proceed to both meet the needs of its North Dakota customers and recover its system-wide cost of providing service.

Xcel Energy agrees to provide to the Commission its Minnesota-filed Resource Plans ("RPs") for the integrated NSP System (Minnesota, Michigan, North Dakota, South Dakota and Wisconsin) as it has in the past. In addition to these overall RPs, the Company agrees to provide an alternative system-wide resource plan (the "North Dakota version") that strictly meets both Federal and North Dakota environmental and renewable requirements for the same time period addressed by the Minnesota Resource Plan.

While no formal action by the Commission on these RP scenarios would be required, the Parties envision that the Commission would consider the

submissions on an informal basis and provide input to the Company's planning process. The intent of this provision is to seek and obtain such input prior to Company investments in resources for which it intends to seek recovery from North Dakota customers.

The Company also agrees to file with its annual Ten Year Plan required by N.D.C.C. § 49-22-04 and N.D.A.R. § 69-06-02-01 a summary of the key generating and transmission investments or purchase agreements that it intends to construct or enter into within the next five years. This summary will provide an anticipated schedule of future applications for Advance Determination of Prudence ("ADP") pursuant to N.D.C.C. § 49-05-16 that the Company would commit to filing with the Commission (see Section B of this Settlement Agreement).

Finally, the Company agrees to meet with the Commission and Staff as necessary to conduct updates on its resource planning efforts and decisions, and discuss the Ten Year Plan filed in that year. Such updates would include, but not be limited to, details regarding the above described alternative planning analyses, the specific projects identified in the five-year horizon, key management decisions being considered or made regarding the generation fleet and transmission systems, issues or trends in the energy industry impacting generation and transmission, the status of energy policies or laws approved or under consideration across the integrated NSP-System, as well as other pertinent planning topics of interest to the Commission. The Company commits to keeping the Commission and its Staff informed on a timely basis of any major changes in its Resource Plan or significant legislative initiatives under consideration in another jurisdiction.

Xcel Energy will file its next Ten Year Plan report on or before July 1, 2009. In the report, the Company will provide the results of its North Dakota version of the Resource Plan (based on the current 2008-2022 RP) outlined in this Settlement Agreement. Thereafter, Xcel Energy agrees to file the complete RP and updated North Dakota version on a schedule that corresponds to its overall Resource Planning cycle. In this first and all future Ten Year Plans, the Company will include and describe the current five-year action plan for generation and transmission facilities and its anticipated schedule for filings under the ADP statute.

#### **B. Advanced Determination of Prudence**

In accordance with N.D.C.C. § 49-05-16 the Company agrees to file for an ADP finding from the Commission for all proposed new construction, rehabilitation, or acquisition of an energy conversion facility, renewable energy facility, transmission facility or proposed energy purchase in which:

1. The Company proposes to allocate all or part of the related costs to the North Dakota jurisdiction for recovery in electric rates; and
2. The capacity of the generation facility or purchase is at least 50 MW; and/or the length of the transmission facility is at least 50 miles long.

The Company will identify its proposed cost-allocation methodology in the ADP petition as an item for which a determination of prudence by the Commission is requested.

The Parties anticipate that RP and ADP processes will provide a sound basis for Commission decision-making and substantially reduce the likelihood that the disputes of this case will occur in future rate proceedings. To the extent that these new processes reveal continued concern with individual resource decisions or cost assignments to jurisdictions, the Parties agree to work together on alternative approaches that might be employed while still allowing the Company to recover its costs of service and earn a reasonable return. Such efforts will include advocacy by the Company for cost recovery statutes to directly assign costs and benefits of mandated expenditures to the jurisdiction imposing the mandate when appropriate.

### **C. North Dakota Depreciation Study**

The Company's proposed depreciation expense in this case was based on a uniform depreciation expense for use in all jurisdictions. In its testimony and post-hearing briefs, Staff challenged the reasonableness of the Company's methodologies in several respects.

In response, the Parties agree to the following process for establishing depreciation expenses:

- The Company will use the principles adopted in this Settlement Agreement in establishing depreciation rates for use in North Dakota. The Company will reflect its North Dakota depreciation rates in its annual North Dakota earnings reports and will file depreciation rates consistent with these principles as part of the Company's next electric rate case.

- For informational purposes, the Company will submit to the Commission the various depreciation studies and related documents that are periodically filed with the Minnesota Public Utilities Commission. Such filings include: Annual Review of Remaining Lives, Average Service Life and Vintage Group Filing (every five years), Triennial Review of Nuclear Decommissioning
- Ninety days before filing its next electric rate case, the Company will report to the Commission on whether it intends to propose North Dakota specific depreciable lives for distribution facilities, and the reasons for its proposal.
- Both Parties agree that, unless directed otherwise by the Commission, rate recovery -- past, present, and future -- for the removal and retirement of Company utility property will be used solely for the retirement of the Company's utility property and recognized as a regulatory liability.

## **REVENUE REQUIREMENTS**

As a result of the adjustments agreed to herein and described below, the Parties agree to an increase in Xcel Energy's electric rates for retail customers in North Dakota to ultimately yield an annual retail sales and miscellaneous revenue increase of approximately \$10,855,000 or 7.4 percent. As shown in Table 1 below and on Attachment B, the rates implemented on March 1, 2009 will reflect an increase in base rates of \$12,785,000 offset by projected fuel clause reductions as a result of customer credits from wholesale margins of \$1,930,000.

**Table 1**

<b>Implementation</b>	<b>Base Rates</b>	<b>Fuel Rates</b>	<b>Overall Revenue</b>
March 1, 2009	\$12,785,000	(\$1,930,000)	\$10,855,000

An interim rate refund will be issued to customers for the difference between the interim rate increase placed into effect on February 5, 2008 and the Settlement Agreement amount. The interim rate refund will reflect the fact that wholesale margins were credited to the interim revenue requirement. However, such margins will be credited to the fuel clause adjustment on a prospective basis, coinciding with final rates. See Attachment C for the calculation of the annualized interim rate refund.

Following is a description of the specific test year adjustments agreed to in this Settlement Agreement. (See also Attachment B):

**D. Return on Equity**

The Parties agree to a return on equity of 10.75 percent as outlined in the previous settlement with Staff. The adjustment reduces the original revenue request by \$1,562,000 and agrees to share any earnings above 10.75% with customers (see other Terms and Conditions for a full discussion of this sharing mechanism).

The Parties also agree that a 10.75% ROE will be used for purposes of determining interim rates in the Company's next electric rate case.

## **E. Generating Plant Service Lives**

For purposes of determining the overall revenue requirement, the Parties agree to:

- Extend the service lives of the Sherco Generating Station, and five other combustion plants (Angus C. Anson, Granite City, High Bridge, Inver Hills, and Key City) as proposed by Staff. The Company will reflect the longer service lives in final rates implemented in this docket. The adjustment reduces the revenue requirement by \$1,362,000.
- Reduce the depreciation rates for its transmission and distribution assets to effect an adjustment in the reserve balance, thereby recalibrating the balance to be more in line with theoretically calculated levels. This adjustment reduces the revenue requirement by \$1,180,000.
- Recover removal costs in depreciation rates for transmission and distribution based on a net present value methodology rather than on a future cost methodology (using Staff's alternative five year historical average for the purposes of this case). This adjustment reduces the revenue requirement by \$437,000.
- The Parties recognize that the life extension has already been approved for the Monticello nuclear generating plant and that this fact eliminates the need for continued accruals to the existing escrow account, as reflected in the revenue requirement in this rate case. The Parties also agree to return, effective beginning March 1, 2009 and completed by the end of 2010, the amounts that North Dakota customers contributed to the decommissioning escrow account for the Monticello plant. This provision reduces the revenue deficiency for final rates by \$212,000. Because this provision applies only to final rates (effective after March 1,

2009), it results in no change to the interim rate refund in this proceeding.

In addition, the Parties agree to determine final rates using a remaining life for the Prairie Island nuclear generating plant that assumes approval of the requested life extension for this facility. This adjustment results in a \$2,162,000 decrease to the test year revenue requirement.

The Company has sought the necessary approvals for life extension and spent fuel storage from the Nuclear Regulatory Commission (NRC) and the Minnesota Public Utilities Commission (MPUC) for the Prairie Island nuclear generating plan, but those petitions are pending.<sup>1</sup> Final approvals from the NRC and MPUC are not expected prior to 2010. In recognition of the possibility that life extension and fuel storage may not be obtained, the Parties further agree that the Company will track the rate benefit provided by this provision. The rate benefit being tracked is the revenue requirement difference due to depreciation recognized using the longer remaining life versus the depreciation calculated using the current license life. In the event the needed regulatory approvals for life extension and fuel storage are not received, the amount in the tracker account shall become a regulatory asset, with an appropriate offset to accumulated depreciation, that will be recoverable from customers in a manner to be determined by the Commission in the Company's next electric rate case. In addition, within 60 days of the determination that life extension or the necessary additional fuel storage has been denied, the Company shall file a petition with the Commission to adjust North Dakota rates to recover the remaining investment in the Prairie Island

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<sup>1</sup> The Prairie Island life extension requires approval of a new operating license from the Nuclear Regulatory Commission and a Certificate of Need ("CON") from the Minnesota Public Utilities Commission. Pursuant to Minn. Stat. § 216B.242, the Minnesota Public Utilities Commission's approval of a CON for additional nuclear storage will take effect after the close of the next legislative session after approval of the CON.

nuclear generating plant over the remaining life as determined by the operating license.

The Parties also agree that in no event is this provision intended to limit or deny the Company the opportunity to recover all prudent costs associated with the Prairie Island nuclear generating plant. Instead, this provision is intended to respond to the Commission's expectation that life extension for this plant will be approved and its expressed desire to provide the benefits of such extension at this time.

In all other respects, the Parties recommend that the Commission approve the methodologies used by the Company in this proceeding.

The service life extensions and other depreciation-related and escrow fund refunds reduce the revenue increase request by \$6,335,000.

#### **F. Generation and Transmission Investments**

The Parties agree to allow recovery of the Company's proposed costs of its investments in the King and High Bridge power plants and the Grand Meadows wind farm and associated transmission investments. The Parties recognize that these investments were primary issues of dispute in this proceeding. The Parties reached agreement on this issue as a whole, and believe that the RP, ADP, earnings sharing, and rate moratorium provisions all facilitate the resolution of this issue and result in reasonable rates. Further, the Parties agree that the Company's refurbishment and repowering of two of its aging coal-fired power plants were prudent and economic investments, especially considering the strategic location of these plants. Moreover, Staff acknowledges that the Grand Meadow Wind Farm is able to take advantage of

existing production tax credits to produce low and stable-priced energy that will contribute to Xcel Energy's efforts to meet North Dakota's renewable energy objective of supplying 10 percent of its retail energy needs with renewable resources. For these reasons, this Settlement Agreement provides for recovery of Company's costs associated with the King, High Bridge, and Grand Meadow generating facilities.

#### **G. Wholesale Margins**

For purposes of determining the overall revenue requirement, the Parties agree to provide to ratepayers 85 percent of all asset-based and 50 percent of non-asset-based margins achieved by the Company through the fuel clause. Passing these credits directly to customers through the fuel clause as they are realized ensures that neither customers nor the Company are disadvantaged by a non-representative margin forecast in the test year. By sharing the gains on asset-based sales, the Parties recognize that the Company is incented to maximize the benefit from these sales. Further, the non-asset sharing at 50 percent is more than adequate to assure that any costs imposed on customers as a result of this activity is fully credited.

#### **H. Amortization of Nuclear Refueling Expenses**

For purposes of determining the overall revenue requirement, the Parties agree to an annual amortization expense level of \$2,492,407, which approximates the levelized annual amortization after refueling outages have occurred for all three of the nuclear units at the Prairie Island and Monticello nuclear generating plants. This provision results in no change to the revenue requirement initially filed in the rate case. Given that other provisions of this Settlement Agreement provide for the accelerated life extension for Prairie Island, earnings sharing and a rate moratorium, the Parties

believe this approach is reasonable. Attachment D shows these costs.

**I. Renewable Development Fund**

For purposes of determining the overall revenue requirement, the Parties agree to remove the test year expenses related to Renewable Development Fund research and development grants and disbursements. The adjustment reduces the rate increase request by \$170,000.

**J. Charitable Contributions**

For purposes of determining the overall revenue requirement, the Parties agree to remove the Company's costs associated with 50 percent of its charitable contributions. The adjustment reduces the rate increase request by \$86,000.

**K. Incentive Compensation Cap**

For purposes of determining the overall revenue requirement, the Parties agree to a reduction in the cap on incentive compensation from the Company's proposed level of 25 percent to 15 percent of base salary. Accordingly, costs associated with the incentive compensation of the employee's total compensation is capped at 15 percent of an individual's base salary, and costs for incentive compensation in excess of 15 percent of the employee's base salary will not be included in rates. The adjustment reduces the rate increase request by \$35,000.

**L. Mercury Emissions Control**

For purposes of determining the overall revenue requirement, the Parties agree to a reduction in costs related to monitoring mercury emissions reduction efforts at its King and Sherco generating plants to meet Minnesota mercury emissions requirements. The adjustment reduces the revenue increase request by \$12,335.

**M. MISO Schedule 16 and 17 Costs**

For purposes of determining the overall revenue requirement, the Parties agree to recovery of Midwest Independent Systems Operator (“MISO”) Schedule 16 and 17 costs in the fuel clause. Fuel clause treatment is appropriate given that, like all other MISO Day 2 charge types which are also recovered through the fuel clause, they are non-discretionary charges billed out by the MISO, and they have been recovered through the fuel clause in North Dakota for the past three years. Fuel clause treatment is also consistent with the present treatment of these costs in South Dakota. This adjustment does not impact the overall revenue increase, since the recovery of these costs is just being shifted from base rates to fuel clause rates. This adjustment does, however, reduce the base rate revenue requirement by \$532,000.

**N. Private Fuel Storage**

The Parties clarify that the rate increase contained in this Settlement Agreement provides for recovery of the Company’s costs associated with Private Fuel Storage. The Parties agree that the Company’s effort in securing such a facility was prudent and appropriate in light of delays in the development of a Federal repository for spent

nuclear fuel. This provision results in no change in the Company's proposed test year revenue requirement.

## **RATE DESIGN**

The Parties agree to the following revenue requirement apportionment among customer classes for the March 1, 2009 rate increase:

1. Residential service: \$5,157,000 or 8.9 percent;
2. Commercial (non-demand metered) service: \$972,000 or 9.3 percent; and
3. Commercial (demand metered) service: \$6,656,000 or 8.6 percent.

These changes are further shown on Attachment E to the Settlement Agreement. This apportionment reflects base rate percentage changes by customer class that are consistent with the Company's originally proposed class revenue allocation, as shown on the attachment.

The Parties agree to the filed tariff changes proposed in the Company's initial filing, as amended to reflect the change in revenue requirement contained in this Settlement Agreement. In amending the tariffs, the Parties agree to using the Company's proposed rate design principles in the development of final rates to implement the approved revenue requirement contained in this Settlement Agreement.

The Company shall file compliance tariff pages setting forth the revised electric rates and tariffs provided by this Settlement Agreement at least thirty (30) days prior to the effective date of final rates.

## **INTERIM RATES**

The Parties agree the interim rates will remain in effect for all customer classes until February 28, 2009. Refunds will be issued to customers within ninety (90) days of the implementation of final rates for the difference between the interim revenue level and the March 1, 2009 revenue level agreed to in this Settlement. Based on current information, the Parties estimate that customers will receive \$6,328,000 in base rate refunds (see Attachment C).

## **OTHER TERMS AND CONDITIONS**

### **O. Customer Refunds for Earnings Above Authorized ROE**

The Parties agree to an earnings-sharing mechanism that will result in customer refunds if the Company's net income exceeds a 10.75 percent ROE for its North Dakota electric operations.

If the Company earns in excess of 10.75 percent ROE during the 2009 or 2010 calendar years, the Company will refund to customers revenues corresponding to earnings as shown below:

- 50% of earnings above 10.75% up to and including 11.25%; and
- 75% of earnings above 11.25%.

Earnings sharing refunds would be applied to customer accounts as a one-time bill credit as soon as practical on or after July 1<sup>st</sup> of the following calendar year.

**P. Rate Moratorium**

The Parties agree to a moratorium on an electric rate increases until 2011 for Xcel Energy's North Dakota operations. This moratorium does not preclude the Company from submitting a rate application for electric rates prior to 2011, but no change in customer rates would be implemented before January 1, 2011.

**Q. Basis of Settlement Agreement**

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

**R. Effect of the Settlement Negotiations**

It is understood and agreed that all offers of settlement and discussions related to this Settlement Agreement are privileged and may not be used in any manner in connection with proceedings in this case or otherwise, except as provided by law. In the event the Commission does not approve this Settlement Agreement, it shall not constitute part of the record in this proceeding and no part thereof may be used by any party for any purpose in this case or in any other.

## **S. Applicability and Scope**

This Settlement Agreement shall be binding on the Parties, and their successors, assigns, agents, and representatives. Consistent with the Commission's settlement guidelines, this Settlement Agreement does not set policy or overturn precedent. This Settlement Agreement shall not in any respect constitute an agreement, admission or determination by any of the Parties as to the merits of any specific allegation or contention made by the Parties in this proceeding.

## **T. Effective Date**

This Settlement Agreement shall be effective on the date of the Commission Order approving the Settlement Agreement. The revised rates and tariff agreed to by this Settlement Agreement shall be effective on the dates specified in the Revenue Requirements Section of this Settlement Agreement.

## **V. Modification**

If the Commission Order modifies or conditions approval of this Settlement Agreement, it shall be deemed terminated if either Party files a letter with the Commission within three (3) business days of the date of such Order stating that a condition or modification to the Settlement Agreement is unacceptable to such party.

## CONCLUSION

The Parties have agreed to the forgoing terms to resolve the contested issues in the electric rate case proceeding. These terms are a result of negotiations between the Parties, are in the public interest and will result in reasonable electric rates. For these reasons, the Parties urge the Commission to approve the Settlement Agreement.

Dated this 22<sup>nd</sup> day of December 2008.

Northern States Power Company,  
A Minnesota corporation



By: \_\_\_\_\_  
Judy M. Pofel  
Regional Vice President

Dated this 23<sup>rd</sup> day of Dec. 2008.

Northern Dakota Public Service Commission Staff

By:  \_\_\_\_\_  
Doug Bahr  
Counsel to the Commission

## PROCEDURAL HISTORY

### Case No. PU-07-776

On December 7, 2007, Xcel Energy filed a Notice of Change in Rates for Electric Service (“Notice”) with the North Dakota Public Service Commission (the “Commission”), based on a 2008 test year, with interim rates to become effective February 5, 2008. The Notice proposed an increase in electric retail and miscellaneous base rates of \$20,535,000 and a decrease in fuel clause rates of \$2,371,000, or about a 12.3 percent overall increase in revenues. The Company filed testimony by eleven witnesses in support of the Notice.

Xcel Energy proposed to increase residential base rates by \$8,228,000 or 14.3 percent and commercial service revenues by \$12,056,000 or 13.9 percent. Filed with the Notice were revised tariffs, direct testimony, exhibits, and supporting statements.

Concurrent with the Notice, Xcel Energy submitted an Alternate Petition for Interim Rates. The proposed interim increase, which impacted only base rates, was for \$17,183,000 or 11.5 percent, to be effective February 5, 2007 (60 days from filing) in the event the Commission suspended the proposed general increase. The proposed interim increase and rate design were submitted pursuant to the criteria set forth in N.D.C.C 49-05-06.

On December 31, 2007, the Commission issued an order suspending Xcel Energy’s general rate increase application and set the matter for investigation and hearing.

On January 16, 2008, the Commission issued a Notice of Public Input Session and Intervention Deadline announcing a Public Input Session to be held via interactive television on March 14, 2008, at 11:30 a.m. central time at various locations in Fargo, Grand Forks, Minot, and Bismarck. Members of the public

were invited to appear and participate in the informal discussion. The notice also set forth a deadline of March 28, 2008 for parties to indicate their interest in participating in the case. No parties intervened.

On March 26, 2008, the Commission issued a Notice of Hearing that set forth the following issues to be considered in this case:

What is the value of NSP's property, used and useful, for the service and convenience of the public in North Dakota?

What is NSP's rate of return on its property, used and useful, for the service and convenience of the public in North Dakota?

What is a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?

What rates and charges are necessary to provide a just and reasonable rate of return on NSP's property, used and useful, for the service and convenience of the public in North Dakota?

Are NSP's rate schedules designed in such a manner that they result in a basis of charge to its customers that is just and reasonable without discrimination?

Other relevant information or proposals concerning the proceeding.

On January 30, 2008, the Commission issued an order allowing an interim base rate increase of \$17,183,000, to be placed into effect February 5, 2008, subject to refund.

On March 14, 2008, the Commission conducted a public input session. The session utilized interactive video-conferencing capabilities to include participants in Fargo, Grand Forks, Minot, and Bismarck.

On May 16, 2008, Advisory Staff filed Direct Testimony prepared by two consultants from Snavelly King & Majoros.

On June 13, 2008, Xcel Energy filed Rebuttal Testimony prepared by seven witnesses.

On June 23 and 24, evidentiary hearings were held in the Commission Hearing Room at the state capitol building in Bismarck, North Dakota. Fourteen Xcel Energy witnesses provided testimony on the Company's need for rate relief. Two consultants from Snavelly King & Majoros provided testimony on behalf of Commission Advocacy Staff.

On August 22, post-hearing briefs were filed by both Xcel Energy and the Commission Advocacy Staff.

From November 9<sup>th</sup> through December 12<sup>th</sup> of 2008 the Commission held three working sessions with its Advisory Staff during which the issues raised by Advocacy Staff and the Company were considered and discussed.

On December 22<sup>nd</sup> this Settlement Agreement was entered into by Advocacy Staff and the Company, and filed with the Commission.

The administrative record in this proceeding supports the Settlement Agreement. Accordingly, the Parties jointly recommend the Commission issue an Order approving this Settlement Agreement, and the earlier settlement on ROR, without further conditions or modifications.

Northern States Power Company, a Minnesota corporation  
Electric Utility- State of North Dakota  
2008 Summary of Settlement Agreement Impacts

	<u>Base Rates</u>	<u>Fuel Rates</u>	<u>Total Revenue</u>
1 <b>12/7/07 Rate Application</b>	<b>\$20,535</b>	<b>(\$2,371)</b> [1]	<b>\$18,164</b>
2 Stipulate to ROE of 10.75%	(\$1,562)	\$0	(\$1,562)
3 Depr - life adj. - Prairie Island*	(\$2,162)	\$0	(\$2,162)
4 Depr - life adj. - Steam & Other Production	(\$1,362)	\$0	(\$1,362)
5 Depr - T&D reserve recalibration	(\$1,180)	\$0	(\$1,180)
6 Depr - Net PV method for removal in T&D	(\$437)	\$0	(\$437)
5 King, High Bridge, Gr Meadow Generation	\$0	\$0	\$0
7 Monti Decommissioning escrow refund amort	(\$212)	\$0	(\$212)
5 Levelized nuclear fuel reload amortization	\$0	\$0	\$0
5 Amortization of private nuclear fuel storage	\$0	\$0	\$0
8 Disallow Renewable Development Fund	(\$170)	\$0	(\$170)
9 Add'l 35% of non-asset margins to cust (50/50 shar	\$0	(\$91)	(\$91)
10 Disallow all charitable contributions	(\$86)	\$0	(\$86)
11 Decrease Incentive comp cap from 25% to 15%	(\$35)	\$0	(\$35)
12 Disallow mercury emissions costs	(\$12)	\$0	(\$12)
13 Recover MISO 16/17 costs in fuel rates	<u>(\$532)</u>	<u>\$532</u>	<u>\$0</u>
14 <b>Settlement Outcome (implemented 3/1/09)</b>	<b>\$12,785</b>	<b>(\$1,930)</b>	<b>\$10,855</b> 7.4%

**Notes:**

[1] Fuel Clause Impact of 12/7/07 Application

Pass 85% Asset-Based margins to customers	(\$1,800)
Pass 15% Non-Asset Based margins to cust.	(\$39)
Move MISO 16/17 costs to Base Rates	<u>(\$532)</u>
	<b>(\$2,371)</b>

**Northern States Power Company, a Minnesota corporation**  
**Electric Utility- State of North Dakota**  
**Calculation of 2008 Test Year Annualized Refund**  
*Dollars in 000's*

	<u>Amount</u>
Interim Revenue Increase (annual)	\$17,183
Amended Settlement Agreement Increase	<u>\$10,855</u>
Estimated refund [1]	\$6,328

**Notes:**

[1] This refund amount is an estimate based on a 12 month interim rate period. Assuming final rates are implemented on March 1, 2009, the refund will include a 13 month period and will include interest.

**Northern States Power Company, a Minnesota corporation**  
**Electric Utility - State of North Dakota**  
**Amortization of Nuclear Fuel Outage Costs**

	<u>NSPM Co.</u>	<u>North Dakota Jurisdiction</u>
2008 Actual Outage Expense	\$50,759,000	\$2,492,407 *
2008 Amortization	\$16,535,421	\$811,935
2009 Actual Outage Expense	\$58,821,000	\$2,888,274
2009 Amortization	\$44,282,980	\$2,174,417
2010 Actual Outage Expense	\$35,000,000	\$1,718,597
2010 Amortization	\$52,307,202	\$2,568,428

\* Test year and amended settlement level

**Notes:**

2008 amortization reflects 10 months of PI 1 and 3 months of PI 2.

2010 amortization reflects 12 months at all three units.

There are 2 fuel reloading outages (PI1 and PI2) scheduled to occur in 2008; 2 reloading outages (Monti and PI1) are scheduled in 2009, and 1 outage (PI2) is scheduled in 2010.

**Northern States Power Company, a Minnesota corporation**  
**Electric Utility - State of North Dakota**  
**Settlement Base Rate Revenue Apportionment**  
*Dollars in 000's*

<u>Original Application</u>	<u>Residential</u>	<u>Non-Dem</u>	<u>Demand</u>	<u>Street Ltg</u>	<u>Total</u>
Present revenues	\$57,723	\$10,436	\$77,139	\$1,881	\$147,179
Proposed revenues	<u>\$66,006</u>	<u>\$11,997</u>	<u>\$87,830</u>	<u>\$1,881</u>	<u>\$167,714</u>
Base rate deficiency	\$8,283	\$1,561	\$10,691	\$0	\$20,535
Percent change	14.3%	15.0%	13.9%	0.0%	14.0%
 <b><u>March 1, 2009 Increase</u></b>					
Base rate increase	\$5,157	\$972	\$6,656	\$0	\$12,785 [1]
Percent change	8.9%	9.3%	8.6%	0.0%	8.7%

**Notes:**

- [1] Revenue impacts do not include credits for wholesale margins, which will be passed directly to customers through the Fuel Clause.