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July 22, 2014

--Via Electronic Filing--

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

RE: 2014 -2015 TRANSMISSION COST RECOVERY ELIGIBILITY AND RATE ADJUSTMENT PETITION
CASE NO. PU-14-____

Dear Mr. Nitschke:

Northern States Power Company, doing business as Xcel Energy, submits the enclosed original and seven copies of the 2014 -2015 Transmission Cost Recovery (TCR) Application to the North Dakota Public Service Commission for approval of project eligibility and the TCR rate factor.

Also enclosed is a check in the amount of $10,000 for the filing fee.

An electronic copy of this filing is also being sent to you for your convenience.

Please contact me if you have any questions or comments.

Sincerely,

DAVID H. SEDERQUIST
SR. CONSULTANT, REGULATION/FINANCE

c: Mike Diller

Enclosures

BEFORE THE NORTH DAKOTA PUBLIC SERVICE COMMISSION
STATE OF NORTH DAKOTA

IN THE MATTER OF THE PETITION OF
NORTHERN STATES POWER COMPANY
FOR APPROVAL OF 2014 AND 2015
TRANSMISSION COST RECOVERY PROJECT
ELIGIBILITY AND ASSOCIATED RATE

CASE NO. PU-14-___

Application of Northern States Power Company

INTRODUCTION

Northern States Power Company, doing business as Xcel Energy, submits to the North Dakota Public Service Commission this application for approval of a Transmission Cost Recovery (TCR) Rider rate designed to recover the 2014 and 2015 revenue requirements for the Company's eligible transmission projects. We submit this application pursuant to N.D.C.C. § 49-05-04.3, which authorizes the Commission to approve a tariff mechanism for the automatic annual adjustment of charges for a public utility to recover the North Dakota jurisdictional portion of eligible investments and expenses related to new or modified transmission facilities. Electric transmission facilities covered by the above-referenced Century Code include associated facilities such as substations and transformers.

The Company's TCR Rider was previously established (without a corresponding rate) by the Commission's February 26, 2014 *Order Adopting Settlement* in Case No. PU-12-813, and the associated tariff sheet was approved by the Commission on April 23, 2014. In this filing we propose to set a TCR rate to recover the specific 2014 and 2015 costs related to current qualifying projects and expenditures.

Specifically, this Petition seeks Commission approval of:

- Eligibility of transmission projects for TCR recovery;
- TCR revenue requirements and the corresponding rate for 2014 and 2015; and
- revised TCR tariff sheet.

We propose to begin recovery of the North Dakota jurisdictional portion of the revenue requirements related to twenty-five transmission projects located throughout our service territory and our net expenses from the MISO Schedule 26/26A Regional Expansion Criteria and Benefits (RECB) billings. We propose to recover about $2.1

million in costs related to the 2014 calendar year (see Attachment 5) and about $3.7 million attributed to the 2015 calendar year (see Attachment 6).

We propose to implement a rate of $0.001994 per kWh applied to all energy billed to each customer class during the period beginning October 1, 2014 based on the revenue requirements for both 2014 and 2015. The rate has been calculated to be in place through the end of 2015, and takes into account the fact that for most of 2014 there has been no TCR rate in place. The average bill impact would be $1.50 per month for a typical residential electric customer using 750 kWh.

I. GENERAL INFORMATION

Pursuant to § 69-02-02-04 of the Commission's Rules of Practice and Procedure, the following information is provided:

A. Name, address, and telephone number of the utility making the filing

Northern States Power Company
2302 Great Northern Drive
PO Box 2747
Fargo, ND 58108-2747
(701) 241-8632

B. Name, address, and telephone number of the attorney for Northern States Power Company

Alison Archer
Assistant General Counsel
Xcel Energy Services Inc.
414 Nicollet Mall – 5th Floor
Minneapolis, MN 55401
(612) 215-4662

C. Title of utility employee responsible for filing

David H. Sederquist
Sr. Regulatory and Financial Consultant
2302 Great Northern Drive
PO Box 2747
Fargo, ND 58108-2747

II. BACKGROUND

The Company has made significant investments in new transmission facilities in order to maintain and improve system reliability and increase power delivery from North Dakota, South Dakota, and western Minnesota. To recover the North Dakota jurisdictional portion of these investments, we propose a TCR rate in this application to be in place beginning October 1, 2014 through December 31, 2015. The following section of the North Dakota Century Code establishes Commission authority for utilities to recover such investments through a rider mechanism.

> **49-05-04.3. Rate adjustment - Transmission facility costs.**
> 1. *The commission may approve, reject, or modify a tariff filed under section 49-05-06 which provides for an adjustment of rates to recover jurisdictional capital and operating costs incurred by a public utility for new or modified electric transmission facilities. For purposes of this section, an electric transmission facility includes an electric transmission line as defined in chapter 49-21.1 and other transmission line equipment, including substations, transformers, and other equipment constructed to improve the power delivery capability or reliability of the electric transmission system; and operating costs include federally regulated costs charged to or incurred by the public utility to increase regional transmission capacity or reliability. The tariff must:*
>   a. *Allow the public utility to recover on a timely basis its investment and associated costs for new or modified electric transmission facilities not reflected in the utility's general rate schedule;*
>   b. *Allow a return on the public utility's investment made for new or modified electric transmission facilities at the level approved in the utility's most recent general rate case;*
>   c. *Provide a current return on construction work in progress for new or modified electric transmission facilities, provided the cost recovery from retail customers of the allowance for funds used during construction is not sought through any other means; and*
>   d. *Terminate cost recovery after the public utility's costs for new or modified electric transmission facilities have been recovered fully or have been reflected in the utility's general rate tariffs.*

In Case No. PU-12-813, we established a new TCR Rider tariff as authorized by the above section of the N.D.C.C. The tariff was approved by the Commission in its February 26, 2014 *Order Adopting Settlement* and the associated April 23, 2014 *Motion Approving Compliance Tariffs*. This application seeks to utilize the Rider to effectuate a TCR rate to recover the 2014 and 2015 revenue requirements of TCR eligible transmission projects that are not currently included in base rates.

The Century Code requires certain information be provided in support of our request for the TCR rate. This required information is provided throughout this application and its attachments.

N.D.C.C. 49-05-04.3 subd. 2 states: *Rate adjustments filed under the tariff must be accompanied by:*

a. A description and quantification of the costs incurred by the public utility for new or modified electric transmission facilities which are subject to recovery.

Descriptions of each project proposed to be included in the TCR rate factor are provided in Attachment 1. Exhibit Q submitted as part of Case No. PU-12-813 provided the then current forecasted revenue requirements for each project. These forecasts have been updated with more recent data and provided in Attachment 12.

Attachment 3 reports the capital expenditure forecast for each project included in the TCR. Actual capital expenditures are shown through March 2014 and forecasted capital expenditures are reported for April 2014 through 2017. The revenue requirements shown in Attachment 12 are based on the capital expenditures referenced in Attachment 3.

Xcel Energy operates the transmission assets of Northern States Power Company – Minnesota (NSPM) and Northern States Power Company – Wisconsin (NSPW) as one transmission system. Pursuant to the terms of the Federal Energy Regulatory Commission (FERC) regulated *Restated Agreement to Coordinate Planning and Operations and Interchange Power and Energy between Northern States Power Company (Minnesota) and Northern States Power Company (Wisconsin)* (Interchange Agreement), all transmission costs are shared between NSPM and NSPW based on load ratio share using a FERC-approved 36-month coincident peak demand allocator. The NSPM portion is then further allocated to its respective state jurisdictions (North Dakota, South Dakota, and Minnesota) based on a similar 12 month coincident peak (CP) methodology. A composite allocator is derived for purposes of assigning the transmission revenue requirements to North Dakota, as shown on Attachment 8.

b. A schedule for implementation of the applicable transmission facility project;

Attachment 2 provides information about Commission approvals and a project construction timeline for each of the projects included in our TCR request.

c. Calculations to establish that the rate adjustment is consistent with the terms of the tariff;

Attachment 7 contains the calculation of the proposed 2014 and 2015 TCR rate factor, consistent with the terms of the TCR tariff. The proposed rate of $0.001994 per kWh is also included in the tariff page provided in Attachment 13.

> *d. An application fee in the amount of one hundred thousand dollars. Upon request of the commission and with the approval of the emergency commission, the applicant shall pay such additional fees as are reasonably necessary for completion of the application process by the commission. The commission may waive or reduce the fee.*

We respectfully request a reduced filing fee of $10,000 consistent with Commission action in Otter Tail Power Company's most recent TCR proceeding, Case No. PU-13-755. We have included a filing fee of $10,000 with this application, but of course will pay additional fees as the Commission determines necessary.

III. COSTS TO BE RECOVERED

We are proposing two types of costs be recovered through the TCR rider:

1. the North Dakota retail share of revenue requirements for qualifying transmission facilities not currently being recovered in base rates, and
2. Midcontinent Independent System Operator (MISO) Schedule 26/26A costs allocated to North Dakota retail customers. We provide more detail on each type of costs below.

In summary, we are requesting approval of the following:

- The projected TCR tracker account activity for 2014, including both revenue requirements and projected revenues, included in Attachment 5;
- The projected TCR tracker account activity for 2015, including both revenue requirements and projected revenues, included in Attachment 6;
- The projected 2014 and 2015 revenue requirements of approximately $2.1 million and $3.7 million, respectively, proposed to be recovered by the TCR rate from North Dakota electric customers;[1]
- Projected revenues calculated by month as shown in Attachment 7, based on forecasted 2014 and 2015 North Dakota sales by calendar month;
- The TCR rate, with supporting calculations shown in Attachment 7. The proposed rate is shown below in Section VI.

[1] For reference, Exhibit Q filed as part of Case No. PU-12-813, estimated that the total TCR recovery for 2014 and 2015 combined would be $5.80 million.

A. New or modified transmission projects not currently in base rates

The following CapX2020 Group 1 projects were granted an Advance Determination of Prudence (ADP) by the Commission in Case No. PU-09-678, but are not yet entirely included in base rates:

- CapX2020 Brookings – Twins Cities
- CapX2020 Fargo – Twin Cities
- CapX2020 La Crosse - Local
- CapX2020 La Crosse - MISO
- CapX2020 La Crosse - WI

The following projects are new or modified transmission facilities that improve the power delivery capability or reliability of the electric transmission system and are not included in base rates. Thus they qualify for TCR Rider recovery as per statute, subject to Commission review and approval. Generally, these projects do not meet the minimal threshold (as defined by Settlement approved in Case No. PU-10-657) for requiring an ADP from the Commission. These projects are consistent with the list provided to the Commission in Exhibit Q in Case No. PU-12-813. Each of the projects is explained in more detail in Attachment 1.

- Sioux Falls Northern
- Chaska – Hwy 212 Conversion
- Minn Valley
- Maple River – Red River
- Big Stone – Brookings 345 kV transmission line
- Lake Marion - Burnsville
- Maple Lake – Annandale
- Glencoe – Waconia
- Bluff Creek – Westgate
- Scott County 345 kV Expansion
- Wilson Substation Conversion
- Kohlman Lake – Goose Lake
- Prairie Sub Expansion
- Black Dog – Savage
- Chisago 2nd Transformer Addition
- Franklin Transformer
- Cass County Sub Expansion

- New Prague Area
- End of Life Replacement – Breakers
- End of Life Replacement – Relay

The Company has made every effort to minimize the impact of its transmission investment on rates by ensuring these TCR-eligible projects reflect the lowest cost options. First, Xcel Energy transmission planners analyze up to a dozen project alternatives for a given transmission project. Each alternative is evaluated based on performance, cost, efficiency (as measured by energy losses), and the enhancement of reliability to local consumers. Second, where possible, Xcel Energy has competitively bid engineering, equipment procurement, and construction services for the projects included in this application.

For certain CapX2020 projects listed above, a portion of the project was in service during the 2013 test year and was included in our base rate request. For those projects, in order to ensure we do not double recover our costs, we have reduced our request for recovery through the TCR Rider by the portion included in base rates. The project revenue requirements included in base rates are calculated and shown in Attachment 14. The reduction in our request is also shown on our summary of the calculation of 2014 and 2015 revenue requirements on Attachment 4.

B. MISO RECB Charges (MISO Schedule 26 and 26A)

The second component of costs included for TCR recovery are costs associated with RECB designated transmission projects. Xcel Energy incurs charges from MISO to pay for a portion of transmission investments made by other electric utilities pursuant to Attachment FF of the MISO Open Access Transmission, Energy, and Operating Reserve Markets Tariff. Attachment FF specifies the cost allocation procedures for new transmission projects within the MISO footprint. Projects subject to RECB cost allocation are identified and selected through the MISO Transmission Expansion Plan (MTEP) process. Allocation and cost recovery methods for RECB projects are specified in detail in Attachment FF, Attachment GG, MM, Schedule 26, and Schedule 26A of the MISO Tariff. MISO's annual MTEP review process identifies those transmission projects that will be included in Appendix A to the MTEP and the appropriate cost-sharing mechanism is identified for each project. Forecasted 2014 and 2015 RECB revenue requirements are shown in Attachment 11.

C. All-in Method of Rate Calculation

As discussed in our rate case testimony, we calculated the TCR rate using the less

complicated "All-In Method," which assigns all of the Company's transmission investments to retail jurisdiction. Under this method, a traditional retail revenue requirement is calculated on the entire investment, both the amount associated with the provision of retail service *and* the amount regionally allocated to other utilities. The Company's retail rate of return is applied to 100 percent of the investment (treating it all as retail rate base) and 100 percent of the operating costs and investment-related expenses are treated as retail costs. In addition, 100 percent of the revenues the Company receives from MISO under Schedules 26 or 26A are treated as retail revenue credits that reduce the retail revenue requirement. The All-In Method treats all of the Company's transmission investments and MISO revenues as retail even though a portion of the investment is used for providing wholesale service under the MISO Tariff.

D. Combined TCR Rate Factor for 2014 and 2015

In this application we request recovery of both the 2014 and 2015 calendar year revenue requirements for the TCR-eligible projects. In our original rate case application filed in December 2012, we proposed establishment of a TCR tariff with the intention to submit a separate application in late 2013 for a 2014 TCR rate. However, the rate case proceeding did not conclude until March 2014 with approval of the compliance tariffs.

In general, we would expect our proposed and approved TCR rates for a given calendar year to reflect the revenue requirements for that same year. But in this case, we propose to combine 2014 and 2015 annual revenue requirements into the calculation of a 2014/2015 TCR rate for several reasons:

- The rate is smoothed over a longer period of time;
- We avoid multiple rate filings and changes in quick succession; and
- It provides a more efficient, streamlined regulatory review process.

Combining the 2014 and 2015 revenue requirements allows the implementation of a rate in the fourth quarter of 2014 which will remain steady for a full 15 months (October 2014 through December 2015). If we were to collect the 2014 revenue requirements of $2.1 million over only the remaining three months of 2014, the rate for 2014 would be significantly higher than our proposed rate of $0.001994, only to drop much lower in January 2015. Instead, the rate has been calculated to be smoothed over a longer period of time, also allowing for more efficient Commission review. Changing the rate a second time only three months later would not promote rate stability for customers. Filing both 2014 and 2015 revenue requirements at this

time allows Commission staff to review both years' revenue requirements within the context of a single proceeding rather than needing to restart and reorient the review a very short time later.

Filing the combined 2014 and 2015 data will help to ensure adequate time is available to prepare and review a 2016 TCR rate application late in 2015 which would include a true-up adjustment for variances between the actual costs incurred and the actual TCR revenues. After this initial application combining 2014 and 2015, we would be better positioned to stay on a regular TCR revision schedule in which a given year's revenue requirements would be collected during that same year.

IV. ALLOCATIONS, RATE DESIGN AND ACCOUNTING

A. 2014 – 2015 TCR Rider Revenue Requirements

The detailed 2014 and 2015 revenue requirements in support of the proposed TCR rate factor are set forth in Attachments 5 and 6.

The Company's 2014 TCR revenue requirement model includes a current return on capital expenditures beginning with the cumulative CWIP balance for each project at eligibility date, or the date construction expenditures begin, whichever is later. The beginning CWIP balance includes Allowance for Funds Used During Construction (AFUDC) incurred prior to the project eligibility date (pre-eligibility AFUDC). After that date, AFUDC is excluded from the CWIP balance. As a result, for each project, a current return is calculated on the North Dakota jurisdictional portion of the CWIP balance which includes only pre-eligibility AFUDC and accumulated capital expenditures.

Project costs are allocated to the North Dakota retail jurisdiction based on the 12 CP demand allocator. In addition, to ensure there is no double recovery from Open Access Transmission Tariff (OATT) revenue collected from non-NSP native load customers, the Company will apply an OATT revenue credit calculated based on a forecast of OATT revenue collections divided by the transmission revenue requirements included in the OATT rate calculation for the Company's pricing zone under the MISO Transmission and Energy Markets Tariff (MISO TEMT). The OATT rate calculation is shown on Attachment 9. Attachment 10 shows the projects eligible to receive the OATT revenue credit.

For purposes of calculating projected revenue requirements, the Company proposes to allocate based on 2014 and 2015 forecasted demand. Any resulting over- or under-recovery from customers as a result of the use of forecasted demand will be reflected

in the true-up of actual revenues at the time the 2016 TCR rate is being determined. These demand allocators are shown in Attachment 8.

In addition, we include the following investment-related costs: property taxes, current and deferred taxes and book depreciation. Attachment 12 shows the revenue requirement calculations for the proposed TCR projects.

A. Capital Structure

The Company has calculated the revenue requirements consistent with the approved *Revised Second Amended Settlement* in Case No. PU-12-813. The capital structure approved in that docket was included on Attachment D of the Settlement Agreement.

B. TCR Tracker Account

To ensure that customers are not under or overcharged, we will record the actual TCR revenues and costs in a tracker account as the accounting mechanism for eligible TCR project costs. Any differences based on the estimated end of year balance in the tracker account will be returned or collected as part of our next TCR rate factor application.

The revenue requirements included in the tracker are only those related to North Dakota's share of eligible transmission projects. In making our calculations, the Company used the most current data available at the time of this filing and applied the composite demand allocator for the applicable year,[2] which serves to:

- Allocate a share of the total costs to NSPW; and
- Exclude the portion of NSPM costs not related to serving North Dakota retail customers. This step allocates a share of costs to the South Dakota and Minnesota retail jurisdictions, and to the firm requirements wholesale sales jurisdiction.[3]

The result of this allocation process is that North Dakota electric customers are allocated approximately 5.21 percent of 2014 total transmission costs, and 5.25 percent of 2015 total transmission costs. By performing this cost allocation process, we ensure that electric customers in other jurisdictions are allocated a share of TCR

[2] The 2014 and 2015 forecast revenue requirements are allocated to the North Dakota jurisdiction based on the 2014 and 2015 jurisdictional demand allocators, respectively. The jurisdictional allocators are consistent with that period's sales, which result in that period's customer collections.
[3] NSPM currently does not have any full requirements wholesale customer on the NSP system.

revenue requirements, consistent with the Company's allocation of similar costs in a general rate case.

Each month as revenues are collected from retail customers, the Company tracks the amount of recovery under the TCR rate factor and compares that amount with the actual monthly revenue requirements. The difference is recorded in the tracker account as the amount of over- or under-recovery. Any over- or under-recovery balance at the end of the year is used in the calculation of the rate factor for the next year's forecasted revenue requirement.

C. Accounting for the Tracker

Xcel Energy calculates the monthly North Dakota jurisdictional revenue requirements (including appropriate overall return, income taxes, property taxes and depreciation), and compares them with monthly TCR rate rider recoveries from customers. The under-recovered amounts are recorded in FERC Account 182.3, Other Regulatory Assets and the over-recovered amounts are recorded in FERC Account 254, Other Regulatory Liabilities (the Tracker Accounts).

V. RATE APPLICATION AND IMPACT

A. Rate Factor

The Company's TCR rate design is the annual calculated revenue requirements divided by the total annual forecast energy sales to North Dakota electric retail customers from September 2014 through December 2015. The rate is rounded to the nearest $0.000001 per kWh. This calculation is shown on Attachment 7. Based on this rate design, we propose the following TCR adjustment factor:

Table 1: 2014 and 2015 Rate Factor Calculation

	Retail
TCR Adjustment Factor Cost Per kWh	**$0.001994**
ND retail Sales *Oct. 2014-Dec. 2015*	**2,869,837,049 kWh**
ND retail revenue requirement *Jan. 2014-Dec. 2015*	**$5,721,108**

The average bill impact for a residential customer using 750 kWh per month would be $1.50 per month.

The rate factor is based on forecast costs for the 2014 and 2015 calendar years. For each 12-month period ending December 31, a true-up adjustment will be recorded to reset the Tracker Account. The true-up will reflect the difference between the TCR revenues and the actual revenue requirements for the period.

B. Tariff

Xcel Energy proposes to revise its Transmission Cost Recovery Rider tariff sheet number 86 in Section 5 of the North Dakota Electric Rate Book–NDPSC No. 2. Attachment 13 depicts the proposed tariff sheet that would implement the revised Transmission Cost Recovery Rider Adjustment Factor.

Attachment 13 includes both redline and clean versions of our TCR tariff sheet approved in Case No. PU-12-813, updated to show the proposed TCR rate. The proposed tariff provides that the TCR rate will be applied to customer bills subsequent to Commission approval. Due to the timing of this filing, the tariff sheet we have submitted provides a proposed effective date of October 1, 2014. However, the tariff sheet and revised TCR factor will not be made effective until after the Commission acts on this application.

The TCR tariff sheet and final TCR rate factor will be revised appropriately to comply with the Commission's final order in this proceeding. If the TCR rate adjustment is not made effective October 1, 2014, or if the Commission determines modifications should be made to the level of revenues we have identified for TCR recovery, the Company proposes to calculate the final TCR factor based on the approved revenue requirement and forecasted sales over the remaining months of 2014 and the entirety of 2015. We will then file our next TCR rate adjustment filing in late 2015 to be effective January 1, 2016.

C. Notice to Customers

The Company plans to provide notice to customers regarding a change in the TCR rate factor reflected in their monthly electric bill. The following is our proposed language to be included as a notice on the customers' bills the month the TCR factor is implemented:

The Transmission Cost Recovery (TCR) line item on your bill funds investments in new and modified transmission power lines, substations, and equipment. Beginning this month, the TCR rate is $0.001994 per kWh, in effect for all electric customers.

We will work with Commission Staff if there are any suggestions to modify this proposed customer notice.

APPEARANCE OF COUNSEL

The Company will be represented in this proceeding by the following counsel upon whom all pleadings, documents and other filings should be served:

Alison Archer
Assistant General Counsel
Xcel Energy
414 Nicollet Mall, 5th Floor
Minneapolis, MN 55401
Alison.C.Archer@xcelenergy.com

We request that all communications regarding this proceeding, including data requests, also be directed to:

SaGonna Thompson
Records Analyst
Xcel Energy Services Inc.
414 Nicollet Mall
Minneapolis, MN 55401
Regulatory.Records@xcelenergy.com

CONCLUSION

Xcel Energy respectfully requests that the Commission approve the proposed transmission projects as eligible for recovery through the existing TCR Rider, and approve the proposed TCR Rider rate for 2014 and 2015 described in this filing. This factor is designed to recover the costs associated with significant investments in needed transmission infrastructure that are not presently reflected in our general rate schedules.

Dated: July 22, 2014

Northern States Power Company

Respectfully submitted by:

/s/

DAVID H. SEDERQUIST
SR. REGULATORY & FINANCE CONSULTANT

TCR Rate Rider Application Attachments
Table of Contents

Transmission Cost Recovery Rider
Descriptions of Projects Proposed to be Eligible

The following projects were presented to the Commission as part of the Settlement agreement in the last electric rate case (Case No. PU-12-813) as appropriate for recovery in the Company's Transmission Cost Recovery Rider.

- CapX2020 Brookings – Twins Cities 345 kV transmission line
- CapX2020 Fargo – Twin Cities 345 kV transmission line
- CapX2020 La Crosse-Local 345 kV transmission line
- CapX2020 La Crosse-MISO
- CapX2020 La Crosse-WI
- Sioux Falls Northern
- Chaska – Hwy 212 Conversion
- Minn Valley
- Maple River – Red River
- Big Stone – Brookings 345 kV transmission line
- Lake Marion - Burnsville
- Maple Lake – Annandale
- Glencoe – Waconia
- Bluff Creek – Westgate
- Scott County 345 kV Expansion
- Wilson Substation Conversion
- Kohlman Lake – Goose Lake
- Prairie Sub Expansion
- Black Dog – Savage
- Chisago 2nd Transformer Addition
- Franklin Transformer
- Cass County Sub Expansion
- New Prague Area
- End of Life Replacement – Breakers
- End of Life Replacement – Relay

The Company seeks eligibility determination for these projects and provides project descriptions below.

1. CapX2020 Brookings – Twins Cities 345 kV transmission line

Project Description and Context

The Brookings Project consists of a series of 345 kV segments between the Brookings County Substation in Brookings County, South Dakota and the southeast corner of the Twin Cities area in Minnesota at the proposed new Hampton Substation. The Brookings Project includes an approximately 25-mile, 345 kV circuit from the Lyon County Substation near Marshall, Minnesota to a new substation southwest of Granite Falls, Minnesota (Hazel Creek Substation), and an approximately 8 to 10 mile, 230 kV transmission line from the Hazel Creek Substation to the existing Minnesota Valley Substation on the east side of Granite Falls, Minnesota.

The western-most segment will be a 345 kV circuit between the Brookings County Substation and the Lyon County Substation. As filed in the route permit application, this segment will be approximately 50 to 60 miles long and constructed in a double circuit configuration by using structures capable of supporting a second circuit in the future.

The segment from Lyon County Substation to the new Hazel Creek Substation and then on to Minnesota Valley Substation near Granite Falls, Minnesota will be approximately 30 - 35 miles long and will in part replace an existing 115 kV line. It will also be constructed in a double circuit configuration by using structures capable of supporting a second 345 kV circuit in the future.

The Lyon County – Cedar Mountain segment will consist of a double circuit 345 kV transmission line between the Lyon County Substation and a new substation (Cedar Mountain) in the Franklin, Minnesota area. This segment will be approximately 55 miles long.

The Cedar Mountain – Helena segment of the Project consists of a double circuit 345 kV transmission line between the Cedar Mountain substation and a new substation (Helena Substation) generally in the vicinity of New Prague, Minnesota. This segment of the project will be approximately 60 - 75 miles long.

There are two additional 345 kV single circuit segments of the Brookings Project in the far southern part of the Twin Cities metropolitan area in Minnesota. From the Helena Substation, the 345 kV single circuit will continue east to the Lake Marion Substation in Scott County, Minnesota. From the Lake Marion Substation, the 345 kV circuit will continue to the new Hampton Substation. These two segments

will be a combined 45 to 55 miles long and will be constructed using the double circuit compatible configuration with one circuit installed initially.

Efforts to Ensure Lowest Cost to Ratepayers

The CapX2020 group of utilities established a coordinated regional approach to addressing both regional and community reliability needs, and longer-term growth. To ensure cost-effective implementation of the CapX2020 projects (Brookings, Bemidji, Fargo and La Crosse lines), the Company, through its participation in the CapX2020 Initiative, provided for a prudent means of developing the projects. The CapX2020 Initiative was formed to meet the growing transmission needs of all utilities in the region. By coordinating regional planning, the region's utilities are able to develop complete solutions to regional transmission needs instead of piecemeal solutions that could lead to duplicative transmission facilities being built. Further, by acting as a group, the CapX2020 Utilities obtain improved efficiency in permitting, routing, scheduling, material purchasing and overall project development. Overall, the Company's participation in the initiative allows us to lessen our costs and achieve greater benefits from the projects due to the strength and size of the organization. For example, by working together, the CapX2020 Utilities have been able to develop a comprehensive set of alternatives for improvement of the transmission system, as opposed to crafting non-integrated solutions that would result from individual utilities working separately.

In addition, working together within the regulatory environment to jointly file applications for permits in all of the affected jurisdictions allows regulators to more fully understand the scope, benefits and impacts of the projects and not be subjected to numerous separate filings by individual utilities on separate projects that may work at cross purposes. The joint approach taken by the Company and the other participating utilities is a prudent way to proceed with developing the projects in order to spread the costs among a broad array of utilities. An investment of approximately $1.8 billion for all of the projects would be difficult for any one utility to undertake. By collaborating with a number of other regional utilities, the Company is able to successfully spread its risks and balance its costs.

Finally, the Company and the participating utilities recognize that there will be benefits arising from a coordinated effort in securing materials and services required to build the CapX2020 projects. As such, a joint sourcing approach is being utilized to pursue benefits in order to minimize or eliminate inter-project competition for labor and material resources, maximize leverage on vendors and specification standardization, establish a common request for proposal (RFP) process to present one "CapX2020 face" to the market, eliminate inefficiencies, and maximize inter-

project flexibility where possible for services. For example, utilizing a joint sourcing process across the projects creates a spend volume asset. This volume consolidation and early RFP activity allows manufacturers and suppliers the ability to plan fabrication in advance of the delivery needs. This approach works to avoid the premium costs associated with orders outside of the lead time and typically garners more attractive pricing when the suppliers, manufacturers and contractors are able to advance plan their production schedules or field resources.

2. CapX2020 Fargo – Twin Cities 345 kV Transmission Line

Project Description and Context

The Fargo Project consists of a series of new 345 kV single circuit transmission line segments between Fargo, North Dakota and Monticello, Minnesota (at the far northwest corner of the Minneapolis/St. Paul metropolitan area). All of these line segments will be constructed in a double circuit compatible configuration by using structures capable of supporting a second circuit in the future.

The first segment consists of a 345 kV circuit between the newly constructed Bison Substation in Fargo, North Dakota and an expanded substation in the Alexandria, Minnesota area (Alexandria Switching Station). This segment will be approximately 130 - 165 miles long depending on ultimate routing approval. The second segment consists of a 345 kV circuit from the Alexandria Switching station to a new substation (Quarry Substation) on the western side of St. Cloud, Minnesota. This segment will be approximately 75 - 85 miles long. The third segment includes a 345 kV circuit between Quarry Substation and Monticello Substation on the Monticello Power Plant site in Monticello, Minnesota. This segment will be approximately 28 miles long.

Efforts to Ensure Lowest Cost to Ratepayers

See Brookings – Twin Cities discussion above.

3. CapX2020 Twin Cities – La Crosse 345 kV transmission line

Project Description and Context

The La Crosse Project consists of a series of 345 kV transmission line circuits from the Twin Cities to Rochester, Minnesota, and on to La Crosse, Wisconsin. The La Crosse Project also includes two new 161 kV transmission lines in the Rochester, Minnesota area.

The northwestern terminus of the La Crosse Project will be the new Hampton Substation, which will connect the new 345 kV transmission line to the existing Prairie

Island – Blue Lake 345 kV transmission line in the vicinity of Hampton, Minnesota. From the new Hampton Substation, the new 345 kV transmission line will be routed to a new substation (North Rochester Substation). This segment of the La Crosse Project will be approximately 40 - 50 miles long and will be constructed using a double circuit compatible configuration.

As part of the La Crosse Project, two 161 kV transmission lines will connect the new North Rochester Substation to two existing 161 kV substations in the Rochester area (Chester and Northern Hills Substations). The North Rochester – Northern Hills 161 kV transmission line will be approximately 15 - 20 miles long. The North Rochester – Chester 161 kV transmission line will be approximately 20 - 30 miles long.

The remaining segment of the 345 kV transmission line will connect the North Rochester Substation to a substation in the Holmen, Wisconsin area north of La Crosse. The estimated length of the segment will be 85 - 95 miles depending on where the line is routed and will be constructed using a double circuit compatible configuration in Minnesota. Single circuit 345 kV will be proposed in Wisconsin.

Efforts to Ensure Lowest Cost to Ratepayers

See Brookings – Twin Cities discussion above

4. Sioux Falls Northern transmission line

Project Description and Context

This project includes reconstructing 10 miles of existing 69 kV line in Sioux Falls, South Dakota to 115 kV capacity; approximately 6 miles of the new line will be double circuit with the existing 69 kV transmission line. This project is required to help mitigate load serving issues in Sioux Falls on the 69 kV load serving lines. Currently, all Distribution substations on the 69 kV lines in Sioux Falls are over their firm capability and cannot serve any additional load on the system without exacerbating the problem. These over firm numbers are some of the highest on our entire system. This project is required for load growth in the area and to prevent overloads and low voltage during high system load conditions and transmission outages.

Efforts to Ensure Lowest Cost to Ratepayers

In addition to the selected option, seven alternative transmission options were considered. The selected option was the best economical option to solve the existing electrical problem in the area.

5. Chaska Area transmission line

Project Description and Context

The Chaska Area project consists of upgrading approximately 9 miles of existing 69 kV transmission line to 115 kV line near the cities of Chaska and Carver through Laketown, Dahlgren and Jackson townships. The project also includes construction of about 3 miles of new 115 kV line, upgrades at two existing substations and a new West Creek substation in the city of Chaska. The line is needed to prevent significant low voltage and line overload conditions during certain contingencies.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

6. Minn Valley transmission line

Project Description and Context

This project upgrades 27 miles of 115 kV line to a higher capacity. This line runs from the Minnesota Valley substation to the transmission tie at Kerkhoven just east of the city of Willmar in West Central Minnesota. This project is required to mitigate excessive transmission line loading during transmission outages, to meet the NERC TPL-003 standard in the near term, and to meet the NERC TPL-002 standard in the future without shedding load. This line was built in the late 1930s to early 1940s and is reaching the end of its useful life, meaning it may fail and no longer have the physical properties to function reliably; therefore upgrading this line would also help alleviate any reliability concerns due to the age of the line.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

7. Maple River – Red River

Project Description and Context

This project is to build a new 5.16 mile 115 kV line between Maple River and Red River substations in Fargo, North Dakota. The Red River substation will be

converted to a 3 position ring bus and a new line termination at the Maple River substation will be added. This project is needed to meet the NERC TPL-003 standard without shedding load.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

8. Big Stone – Brookings 345 kV Line

Project Description and Context

This project consists of the NSP portion of a 70-mile 345 kV transmission line between Big Stone County and Brookings County in eastern South Dakota. This project will serve multiple regional needs, including load-serving, generation outlet, and the improvement of energy market performance. Otter Tail Power will construct and own a portion of the line; NSP will be a participant in this project and other project participants will be determined. We have only included in this filing the portion of costs for which Xcel Energy will be responsible, which are:

- Adding protective equipment for a new transmission line;
- Adding line reactors and protective equipment; and
- Constructing an approximately 45 mile double-circuit capable 345 kV line.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

In addition, see CapX2020 Brookings – Twins Cities discussion above regarding the benefits of working with other utilities on transmission projects.

9. Lake Marion – Burnsville

Project Description and Context

This project upgrades the capacity of approximately 14 miles of the 115 kV line between the Lake Marion and Burnsville substations in Dakota County, Minnesota. The project is located just south of Minneapolis between Burnsville and Lakeville.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

10. Maple Lake – Annandale

Project Description and Context

This project is to re-build 6.1 miles of 69 kV line to higher capacity between the Maple Lake and Annandale substations in West Central Minnesota. The project will replace the existing 2/0 A conductor with 477 ACSR conductor, which is significantly larger, requiring that the pole structures be replaced to carry this new conductor. This project is required to avoid thermal overload and low voltages during transmission outages. Upgrading the existing line is the most effective way to address these concerns as it mitigates both planning and reliability (age and condition) related deficiencies. Other alternatives would involve building new lines or substations on this line, which would be significantly more expensive compared to the line rebuild.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

11. Glencoe – Waconia transmission line

Project Description and Context

The Glencoe – Waconia project consists of approximately 2 miles of new 69 kV transmission line, 6 miles of new 115 kV transmission line, and upgrades to approximately 20 miles of 69 kV transmission line to 115 kV capacity near the cities of Glencoe, Norwood Young America, and Waconia along with certain substation modifications located in the southwest metro area of the Twin Cities within Carver and McLeod Counties. The line is needed to prevent significant low voltage and line overload conditions during certain contingencies.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been

negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

12. Bluff Creek – Westgate transmission line

Project Description and Context

The Bluff Creek – Westgate project is the conversion of two segments of existing double circuit lines to higher operational capacity. This project and associated facility upgrades are required to mitigate significantly low voltage and line overloading conditions during contingencies. The project converts approximately 5.3 miles of 115/69 kV double circuit transmission line to 115/115 kV operation between the Scott County Substation and Bluff Creek Substation. The Bluff Creek substation will be expanded 7,000 square feet to accommodate four new rows of 115 kV breakers and a new 115/69 kV transformer. The project also converts approximately 5.4 miles of double circuit from 115/34.5 kV to 115/115 kV from Bluff Creek Substation to the Westgate Substation; the existing 115/69 kV (47 MVA) transformer at the Westgate Substation will be upgraded to a new 115/69 kV (112 MVA) transformer.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost.

13. Scott County 345 kV Expansion

Project Description and Context

This project is a new 345 kV yard with two 345 - 115 kV, 672 MVA transformers, four 345 kV breakers, 345 kV switches, steel structures, and all associated equipment built to the west of the existing substation. Two new 345 kV lines, one to Blue Lake Substation and one to Helena Substation, would be terminated in the new yard. Approximately 400 feet of existing fence will be removed to allow for grading of the new 115 kV and 345 kV yards. The project is driven by the Company's plan to retire coal fired units #3 and #4 at the Black Dog Plant in 2015. The retirement of generators on the 115kV system results in increased flow on the 345 - 115 kV transformers at Eden Prairie Substation. A new 345 kV source is needed at Scott County Substation to reduce the load on the Eden Prairie Substation transformers after the retirement of the Black Dog units. This project is also needed to improve the system performance during n-2 conditions and in order to alleviate future load serving problems between Scott County and Eden Prairie.

The existing Electrical Equipment Enclosure will be expanded 20 feet to the west to accommodate for the new control panels and associated equipment needed for the 115 kV and 345 kV installations. The 125 V DC battery and charger would be replaced to accommodate the increased capacity due to the new installations.

In addition to and in order to accommodate the expanded substation, several existing transmission lines at Scott County substation will need to be relocated and re-terminated to their new positions.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

14. Wilson Substation Conversion

Project Description and Context

This project converts the Wilson Substation's 115 kV straight bus configuration to a breaker-and-a-half design. It provides for the installation of five 115 kV breaker-and-a-half rows. Several transmission lines need to be reconfigured to accommodate the new substation design. The existing transformers would connect to the new breaker-and-a-half positions via underground cable. The transmission line reconfigurations require relay and control equipment upgrades at the Black Dog, Nine Mile Creek and East Bloomington Substations. The project also includes the installation of a new 24 x 80 feet electrical equipment enclosure (EEE) to the west of the existing EEE and is required to accommodate the controls for the new equipment. The Wilson Substation is presently graded and fenced to accommodate five breaker-and-a-half rows. This project is being done to allow for maintenance outages to service the 9 terminations into this substation (5 lines, 3 distribution transformers and 1 capacity bank).

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

15. Kohlman Lake – Goose Lake

Project Description and Context

This project involves rebuilding 3.3 miles of 115 kV line between Goose Lake and Kohlman Lake to double circuit line with a single 795 ACSS or equivalent-size conductor. Goose Lake has to be expanded in to a four position ring bus, and one new breaker would be required at Kohlman Lake, to terminate the new 115 kV circuit. This project is required to build the system to meet the NERC TPL-003 standard without shedding load for Category C3 contingencies (n-2) in the area between Chisago County, Kohlman Lake, Terminal and Riverside substations. Several category C3 contingencies in the area cause voltage instability and transmission line overloads in the area; this project provides the redundancy required to eliminate these problems.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

16. Prairie Sub Expansion

Project Description and Context

This project is to install a third 230 – 115 kV (336 MVA) transformer, TR7, at Prairie Substation to meet the N-2 criteria for the loss of Prairie TR5 and TR6 230 - 115 kV transformers, without shedding load in the Grand Forks area. The new transformer will be connected to a new 230 kV breaker-and-a-half row at the adjacent MPC Prairie Substation. This project will transform the 115 kV six-position ring-bus configuration (with a total of ten elements) into a more reliable eleven element breaker-and-a-half configuration to provide a connection point in the Xcel Energy Prairie 115 kV yard for the new transformer, TR7. Construction within the Xcel Energy Prairie substation needs to occur in such a way as to keep a minimum of one 230 – 115 kV transformer and one set of 115 kV capacitor banks energized at any given time. Due to the number of additional control panels required for the new equipment, the existing 80 foot EEE would be expanded 40 feet to the west.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been

negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

17. Black Dog – Savage

Project Description and Context

This project covers 4 projects that are related to each other. The overall scope of these combined projects includes: The upgrade/rebuild of Lines 0844 & 0861 between Black Dog and Savage substations. The conductor is being upgraded from 636 kcmil 24/7 ACSR to 795 kcmil 26/7 ACSS. The shield wire is being upgraded to OPGW. The lines are being rebuilt onto the new double circuit structures of line 0844 along a new route. Line 0844 will be relocated from its existing alignment. The new line will be moved out of Black Dog Lake to dry ground adjacent to Black Dog Road to minimize construction and maintenance cost of the line on the eastern portion of the line, between Black Dog and I-35W. The reconstruction also provides a good opportunity to relocate the line segment that spans through the quarry on the west side of the freeway. Excavation activity has produced a situation where the structures are isolated on steep mounds within the quarry, making access and maintenance activities difficult. Future reclamation plans for the quarry will make access and maintenance even more difficult. Line 0861 runs parallel to Line 0844 between the Black Dog and Savage substations. Line 0861 is therefore subject to the same access and maintenance limitations noted for Line 0844. Based on this limitation and additional consideration that planned maintenance activities of the line in-place is just as costly as rebuilding the line, Line 0861 will also be relocated with this project. Line 0844 and 0861 will be relocated onto the same new double circuit structures. This will maintain the character of the line as it presently exists from structure #0844-31A to the Savage substation. This project is driven by the need to alleviate a scenario where a fault on breaker 5M173, the straight bus at Wilson, will open all 115 kV breakers. The breakers protecting the multi terminal line between Nine Mile Creek, Black Dog, and Wilson will also open. This is more severe than a bus fault or other breaker fault at this substation because Nine Mile Creek – Black Dog is not left in service. With this failure the line from Black Dog – Savage would be overloaded.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

18. Chisago 2nd Transformer Addition

Project Description and Context

This project is required as part of the effort to meet the NERC TPL-003 standard without shedding load. The loss of the existing Chisago County 345 - 115 kV, 448 MVA TR6 combined with the loss of the Goose Lake source to Minnesota Pipe Line would result in severe under-voltages in the northeastern suburbs of Hugo and Wyoming. The addition of 345 - 115 kV TR5 at Chisago County will mitigate this condition. The Reactor Addition project is required to mitigate high voltage experienced on the Twin Cities 115 kV system during light load conditions. The project provides for the addition of a 345 - 115 kV, 448 MVA, non-LTC transformer (TR5); one new 345 kV gas circuit breaker and one new 115 kV gas circuit breaker at Chisago County Substation. To add on to the substation, the area within the substation will need to be expanded. Therefore, additional grading, fencing and grounding are required.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

19. Franklin Transformer

Project Description and Context

This project will build a new 115 kV yard in a five-breaker ring-bus arrangement at Franklin Substation. The project includes: building a new 115 kV low-profile ring-bus; re-termination of two existing 115kV lines (Minnesota Valley and Fort Ridgely); one new line termination from Great River Energy's Cedar Mountain; and five new 115 kV breakers and associated equipment. This project will also install two new 115 - 69 kV, 70 MVA transformers, a new 69 kV yard and eight new 69 kV breakers at FRA. This project will include removal of the existing 69 kV and 115 kV equipment that will be replaced by new equipment. Existing Franklin's 69 kV lines (Bird Island, Wabasso, West New Ulm and Winthrop) will be re-terminated in the new FRA yard. There will be a 69 kV interconnect bus between the new and existing yards that will supply the existing 23 kV and 4.16 kV distribution systems at Franklin. There will also be a tap off the existing 69 kV WNU line to the existing 69 kV yard that will serve as a back-up source to the Franklin 69 kV interconnect bus. This project is required as part of the CapX2020 underlying system upgrade. Each Franklin Transformer is found to overload for the loss of the other transformer after the

addition of 345/115 kV transformers as part of the CapX group 1 projects. The transformers overload even at the pre-CapX wind generation level of 1200 MW in the Buffalo Ridge area after the addition of 345/115 kV TRs at Franklin.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

20. Cass County SUB Expansion

Project Description and Context

This project is to install a new 50 MVA, 115 - 23.9 kV transformer (TR3) with three initial outdoor feeder bays. The existing 115 kV system will be reconfigured as a six-position ring bus. The bus will be designed in a main and tandem bus configuration. In addition, the substation will be graded and fenced to provide space for three breaker-and-a-half rows; however additional space for the future configuration of the six position ring bus to four future rows and breaker-and-a-half bus is available. The Cass County substation has 105 MVA of load with a firm capacity of 73 MVA. For a loss of a transformer (N-1risk), at system peak, there is a possible 32 MVA of load at risk of not being served. In addition, several feeders have a contingency (N-1 risk) possibility of un-served load from 5 MVA to 10 MVA. Installation of this third transformer will increase both contingency and normal load serving capacity.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

21. New Prague Area

Project Description and Context

The New Prague series of projects is a joint long range plan with Great River Energy (GRE), which would introduce a new line source from Lake Marion/Chubb Lake Substation to the load area supported between the Scott County and Carver County substations. There will be a 69 kV double circuit line (one side built for future 115 kV operation) originating from New Market Substation and terminating at Veseli Substation where a new four-breaker straight bus (2015) and 115 - 69 kV transformer

(2028) would be installed. GRE would also rebuild the existing line between the Lake Marion and New Market substations. The project is driven by the need to provide additional voltage support to the load in the vicinity of this location.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

22. ELR - Breakers – NSPM

Project Description and Context

This group of projects is to replace existing circuit breakers at multiple substations in Minnesota, South Dakota and North Dakota. The projects are part of the End of Life (ELR)/renewal program. These circuit breakers are being replaced as part of the End of Life/Renewal program to phase out/update older substation equipment.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

23. ELR - Relay – NSPM

Project Description and Context

These relay replacement projects have been targeted due to poor performance and lack of available replacement parts. Infrastructure continues to age and is nearing or at its end of life. Components must be changed before eminent failures occur. Outages will increase in frequency and duration as the structural integrity of this line continues to diminish.

Efforts to Ensure Lowest Cost to Ratepayers

All major materials (steel structures, switches, transformers, breakers and conductors) and construction labor for this project will take advantage of contracts that have been negotiated by the Company's sourcing group. These contracts were negotiated based on Xcel Energy system-wide use of materials and components resulting in lowest cost

Project Implementation Schedule

Project Name	Route Permit Docket No.	Route Permit Filed Date	Route Permit/ CON Order Dates	Design/Engineering/ Procurement	ROW Acquisition	Construction Start	Projected In-Service	Current Status
CAPX2020 Brookings	ET-2/TL-08-1474 EL10-016	12/29/2008 11/23/2010	Certificate of Need 5/22/2009 Route Permit MN 9/14/2010 Route Permit SD 6/14/2011	November 2011	November 2011	October 2011	March 2015	Project under construction.
CAPX2020 – Fargo	E002, ET2/TL-09-246 E002, ET2/TL-09-1056	4/8/2009 10/1/2009	Certificate of Need 5/22/2009 Monticello – St. Cloud Route Permit 7/12/2010 St. Cloud – Fargo Route Permit 5/1/2011	Monticello – St. Cloud Engineering Start 1/2/2010 Procurement Start 7/1/2010 St. Cloud – Fargo Engineering Start 10/1/2010 Procurement Start 7/1/2011	Monticello – St. Cloud 7/15/2010 St. Cloud – Fargo 5/15/2011	Monticello – St. Cloud 11/1/2010 St. Cloud – Fargo 12/26/2011	Monticello – St. Cloud 12/21/2011 St. Cloud – Fargo 5/31/2015	Monticello – St. Cloud segment is in-service. St. Cloud – Fargo segment is under construction.
CAPX2020 – La Crosse	Local & MISO: ET-2/TL-09-1448 WI: Case Number 5-CE-136	1/19/2010 1/3/2011	MN Certificate of Need 5/22/2009 MN Route Permit 5/30/2012 WI Certificate of Public Convenience and Necessity 5/30/2012	October 2011	January 2012	January 2013	December 2015	All project segments under construction.
Sioux Falls Northern	No state permit is necessary.	No state permit is necessary.	Not required when using existing corridor.	March 2012	July 2012	August 2013	June 2015	Project under construction.
Chaska – Hwy 212	E002, ET2/TL-12-401	7/11/2012	MN Route Permit 10/15/2013	Phase 1 – April 2014 Phase 2 - October 2014	Phase 1 – March 2014 Phase 2 - September 2014	Phase 1 – March 2014 Phase 2 - Sept. 2014	June 2015	Project under construction

Project Implementation Schedule

Project Name	Route Permit Docket No.	Route Permit Filed Date	Route Permit/ CON Order Dates	Design/Engineering/ Procurement	ROW Acquisition	Construction Start	Projected In-Service	Current Status
Minn Valley	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	October 2013	December 2013	December 2013	December 2014	Project under construction.
Maple River – Red River	ND CPCN Required	Anticipated 3rd Qtr 2014	Advance Determination of Prudence, Certificate of Corridor Compatibility, and State Route Permit required, not yet submitted	December 2015	November 2015	November 2015	January 2016	Project is in final Planning, Engineering in preparation for CPCN Application filing
Big Stone – Brookings	EL12-063	12/19/2012	Facility Permit for 35 miles of planned line issued January 2007 (recertified April 2013)					Order Granting Certification 5/10/2013. Project is in final Planning, Engineering and Preconstruction.
	EL13-020	6/3/2013	Facility Permit for 40 miles of planned line issued February 2014	June 2014	December 2016	August 2015	September 2017	Project is in final Planning, Engineering and Preconstruction.
Lake Marion – Burnsville	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	June 2013	October 2013	December 2012	May 2014	Project under construction.
Maple Lake – Annandale	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	June 2013	December 2013	May 2015	November 2015	Project is in final Planning, Engineering and Preconstruction.
Glencoe – Waconia	E002/TL-10-249	12/10/2010	MN Route Permit 10/11/2011/CON 11/14/2011	July 2013	September 2012	September 2012	December 2013	Project is In-service
Bluff Creek – Westgate	E002, ET2/TL-11-948	4/12/2012	MN Route Permit 1/21/2014	July 2014	August 2014	September 2012	December 2015	Project under construction
Scott County Expansion	E-002/MC-14-163	2/25/2014	4/2/2014	October 2014	July 2014	July 2014	June 2015	Project under construction

Project Implementation Schedule

Project Name	Route Permit Docket No.	Route Permit Filed Date	Route Permit/ CON Order Dates	Design/Engineering/ Procurement	ROW Acquisition	Construction Start	Projected In-Service	Current Status
Wilson Substation	No state permit is necessary	No state permit is necessary	Not required for substation expansion	August 2017	July 2017	May 2016	August 2017	Project is in final Planning, Engineering and Preconstruction
Kohlman Lake – Goose Lake	E-002/TL-12-1151	1/17/2013	1/21/2014	March 2015	September 2014	October 2014	June 2015	Project is in final Planning, Engineering and Preconstruction
Prairie Sub	PU-14-126 (CPCN Only)	3/14/2014	5/28/2014	June 2016	September 2014	September2014	December 2016	Project is in final Planning, Engineering and Preconstruction
Black Dog – Savage	E-002/TL-11-795	2/14/2012	5/3/2013	December 2013	August 2013	August 2013	September 2014	Project under construction
Chisago Transformer	No state permit is necessary	No state permit is necessary	Not required for substation expansion	September 2014	June 2014	June 2014	June 2015	Project under construction.
Franklin Transformer	No state permit is necessary	No state permit is necessary	Not required for substation expansion	January 2013	October 2012	October 2012	March 2014	Project Complete
Cass County Sub	No state Permit necessary	No state Permit necessary	No state Permit necessary	March 2013	October 2012	October 2012	December 2013	Project Complete
New Prague Area	No state permit is necessary	No state permit is necessary	No state permit is necessary	September 2015	February 2015	February 2015	October 2015	Project is in final Planning, Engineering and Preconstruction
ELR – Breakers	No state permit is necessary	No state permit is necessary	No state permit is necessary	Ongoing	Ongoing	Ongoing	Annual program replacement, varying ISDs throughout the year.	Ongoing
ELR – Relays	No state permit is necessary	No state permit is necessary	No state permit is necessary	Ongoing	Ongoing	Ongoing	Annual program replacement, varying ISDs throughout the year.	Ongoing

Capital Expenditure
Forecast Through 2019

Total: Transmission Statute Projects			40,592,770	271,056,666	384,177,226	354,183,502	214,603,629	68,924,864	33,226,182	-	-	1,366,764,839	1,365,256,331

Project Name	Sub Project	Eligibility Date	AFUDC Pre-Eligible Total	Pre-2013	2013	2014	2015	2016	2017	2018	2019	Total by Subproject	Total by Project
CAPX2020 - Brookings	Land	Jan-14	186,176	14,536,466	16,661,722	8,178,385	3,534,500	1,214,600	15,400	-	-	44,327,250	-
CAPX2020 - Brookings	Line	Jan-14	19,081,643	96,290,852	140,338,580	80,058,778	14,283,190	38,700	12,600	-	-	350,104,343	-
CAPX2020 - Brookings	Sub	Jan-14	2,474,275	23,981,514	20,769,557	23,667,698	130,600	-	-	-	-	71,023,644	465,455,236
CAPX2020 - Fargo	Line	Jan-14	8,916,596	63,591,084	70,145,899	49,109,121	8,657,857	-	-	-	-	200,420,557	-
CAPX2020 - Fargo	Sub	Jan-14	1,644,925	22,467,658	7,674,224	6,322,194	860,580	-	-	-	-	38,969,581	239,390,138
CAPX2020 - La Crosse Local	Land	Jan-14	-	1,336,265	1,387,200	795,294	202,000	-	-	-	-	3,720,759	-
CAPX2020 - La Crosse Local	Line	Jan-14	1,975,328	545,153	33,580,536	22,841,559	3,882,000	-	-	-	-	62,824,576	-
CAPX2020 - La Crosse Local	Sub	Jan-14	60,257	89,595	3,020,987	1,263,619	-	-	-	-	-	4,434,458	70,979,793
CAPX2020 - La Crosse MISO	Land	Jan-14	-	-	15,269	823,643	614,000	-	-	-	-	1,452,912	-
CAPX2020 - La Crosse MISO	Line	Jan-14	2,553,627	12,198,197	3,796,021	8,032,929	51,594,000	3,122,000	-	-	-	81,296,773	-
CAPX2020 - La Crosse MISO	Sub	Jan-14	412,096	2,215,605	12,561,924	3,352,101	-	-	-	-	-	18,541,726	101,291,412
CAPX2020 - La Crosse MISO - WI	Land	Jan-14	-	33,597	2,928,185	3,829,317	609,000	-	-	-	-	7,400,099	-
CAPX2020 - La Crosse MISO - WI	Line	Jan-14	607,046	6,528,746	10,535,635	53,502,830	38,534,000	-	-	-	-	109,708,256	-
CAPX2020 - La Crosse MISO - WI	Sub	Jan-14	180,638	58,372	12,512,642	10,454,631	4,767,010	-	-	-	-	27,973,293	145,081,649
Sioux Falls Northern	Land	Jan-14	-	-	188,682	194,729	-	-	-	-	-	383,411	-
Sioux Falls Northern	Line	Jan-14	44,098	158,169	1,439,889	12,165,924	9,259,034	-	-	-	-	23,067,113	-
Sioux Falls Northern	Sub	Jan-14	57,484	81,852	3,886,337	5,002,879	1,430,827	-	-	-	-	10,459,380	33,909,904
Chaska - Hwy 212 Conversion	Land	Jan-14	-	91,988	523,610	493,661	49,000	-	-	-	-	1,158,259	-
Chaska - Hwy 212 Conversion	Line	Jan-14	73,049	1,520,320	865,959	5,301,507	2,039,380	-	-	-	-	9,800,215	-
Chaska - Hwy 212 Conversion	Sub	Jan-14	108,350	2,028,425	1,061,185	2,846,250	1,156,400	-	-	-	-	7,200,610	18,159,084
Minn Valley	Line	Jan-14	73,012	1,270	4,449,404	9,037,228	337,681	-	-	-	-	13,898,596	-
Minn Valley	Sub	Jan-14	3,965	-	139,970	57,285	12,642	-	-	-	-	213,863	14,112,459
Maple River - Red River	Land	Jan-14	-	-	-	2,420,244	2,420,244	-	-	-	-	4,840,488	-
Maple River - Red River	Line	Jan-14	1,254	-	42,281	561,942	4,768,585	99,663	-	-	-	5,473,725	-
Maple River - Red River	Sub	Jan-14	-	-	-	-	2,738,198	86,802	-	-	-	2,825,000	13,139,213
Big Stone - Brookings	Land	Jan-14	(0)	2,239,046	(2,239,046)	1,380,000	265,200	390,300	-	-	-	2,035,500	-
Big Stone - Brookings	Line	Jan-14	202,520	223,994	2,941,649	1,056,889	6,725,350	45,268,455	21,300,000	-	-	77,718,857	-
Big Stone - Brookings	Sub	Jan-14	139	1,495	27,857	364	-	2,845,200	3,709,400	-	-	6,584,455	86,338,812
Lake Marion - Burnsville	Land	Jan-14	-	-	8,661	-	-	-	-	-	-	8,661	-
Lake Marion - Burnsville	Line	Jan-14	100,700	233,585	6,395,911	6,168,355	-	-	-	-	-	12,898,551	-
Lake Marion - Burnsville	Sub	Jan-14	630	7,260	584	148,956	-	-	-	-	-	157,430	13,064,643
Maple Lake - Annandale	Line	Jan-14	1,169	-	78,940	106,372	2,734,845	-	-	-	-	2,921,326	2,921,326
Glencoe - Waconia	Land	Jan-14	-	348,712	130,860	975	-	-	-	-	-	480,547	-
Glencoe - Waconia	Line	Jan-14	661,082	10,025,391	7,402,771	126,508	-	-	-	-	-	18,215,751	-
Glencoe - Waconia	Sub	Jan-14	222,526	2,635,487	1,570,134	(294,360)	-	-	-	-	-	4,133,787	22,830,084
Bluff Creek - Westgate	Land	Jan-14	-	-	-	296,000	100,000	-	-	-	-	396,000	-
Bluff Creek - Westgate	Line	Jan-14	-	708,533	259,801	769,866	775,180	-	-	-	-	2,513,380	-
Bluff Creek - Westgate	Sub	Jan-14	-	-	-	5,224,512	17,121,580	-	-	-	-	22,346,092	25,255,472
Scott Cty 345 kV Expansion	Line	Jan-14	1,033	-	71,965	1,235,610	3,600,500	-	-	-	-	4,909,108	-
Scott Cty 345 kV Expansion	Sub	Jan-14	195	-	17,999	8,449,972	15,814,500	-	-	-	-	24,282,666	29,191,774
Wilson Substation Conversion	Line	Jan-14	-	-	-	-	-	1,246,070	2,757,720	-	-	4,003,790	-
Wilson Substation Conversion	Sub	Jan-14	-	-	-	182,280	-	8,262,674	5,094,922	-	-	13,539,876	17,543,666
Kohlman Lake-Goose Lake 2nd ckt	Land	Jan-14	-	47,572	34,077	2,316	-	-	-	-	-	83,966	-
Kohlman Lake-Goose Lake 2nd ckt	Line	Jan-14	13,818	110,247	183,147	2,585,361	2,520,190	-	-	-	-	5,412,763	-
Kohlman Lake-Goose Lake 2nd ckt	Sub	Jan-14	104,926	621,422	2,690,418	5,004,103	1,999,886	-	-	-	-	10,420,755	15,917,483
Prairie Sub Expansion	Line	Jan-14	1,071	314,269	-	-	-	-	-	-	-	315,340	-
Prairie Sub Expansion	Sub	Jan-14	942	-	37,448	2,872,915	2,645,706	6,350,400	-	-	-	11,907,412	12,222,751
Black Dog - Savage	Line	Jan-14	77,764	103,749	6,630,228	2,637,927	-	-	-	-	-	9,449,667	9,449,667
Chisago 2nd Transformer Addition	Sub	Jan-14	4,862	29,709	129,982	4,310,969	3,401,384	-	-	-	-	7,876,906	7,876,906
Franklin Transformer	Sub	Jan-14	443,324	4,123,622	3,251,152	287,739	-	-	-	-	-	8,105,837	8,105,837
Cass County SUB Expansion	Line	Jan-14	14,403	45,479	454,747	5,896	-	-	-	-	-	520,525	-
Cass County SUB Expansion	Sub	Jan-14	247,026	693,028	4,861,919	32,409	-	-	-	-	-	5,834,383	6,354,907
New Prague Area	Line	Jan-14	-	-	-	340,955	989,800	-	-	-	-	1,330,755	-
New Prague Area	Sub	Jan-14	-	-	-	551,403	4,028,780	-	-	-	-	4,580,183	5,910,938
ELR - Breakers - NSPM	Sub	Jan-14	9,433	32,395	199,756	175,451	-	-	336,140	-	-	753,176	753,176
ELR - Relay - NSPM	Sub	Jan-14	31,389	756,541	510,564	210,014	-	-	-	-	-	1,508,508	

Annual Tracker Summary

	2014	2015	2016	2017	2018	2019
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
Legacy Projects	-	-	-	-	-	-
CAPX2020 - Brookings	2,854,437	3,048,976	3,198,045	3,116,331	3,041,596	2,953,281
CAPX2020 - Fargo	1,355,577	1,550,298	1,729,727	1,670,876	1,616,854	1,560,798
CAPX2020 - La Crosse Local	250,745	355,259	435,233	419,630	405,330	390,730
CAPX2020 - La Crosse MISO	290,703	479,245	747,497	727,600	703,283	678,354
CAPX2020 - La Crosse MISO - WI	318,857	813,407	1,123,261	1,081,882	1,043,970	1,005,394
Sioux Falls Northern	52,433	157,576	211,599	203,496	196,066	188,529
Chaska - Hwy 212 Conversion	48,545	93,243	107,381	103,720	100,372	96,940
Minn Valley	59,583	102,128	100,846	97,428	94,278	91,033
Maple River - Red River	4,849	34,035	77,212	75,562	73,819	71,961
Big Stone - Brookings	22,697	44,865	181,419	466,610	675,931	648,204
Lake Marion - Burnsville	67,445	73,066	71,918	69,632	67,520	65,323
Maple Lake - Annandale	736	8,251	18,195	17,498	16,859	16,211
Glencoe - Waconia	147,448	143,589	142,414	138,917	135,656	132,249
Bluff Creek - Westgate	12,681	115,119	157,450	151,466	145,967	140,373
Scott Cty 345 kV Expansion	19,813	136,858	183,790	176,631	170,054	163,384
Wilson Substation Conversion	126	786	16,080	81,520	111,482	106,776
Kohlman Lake-Goose Lake 2nd ckt	50,777	100,650	119,137	114,824	110,852	106,787
Prairie Sub Expansion	6,630	19,329	43,459	77,804	74,791	71,752
Black Dog - Savage	52,121	51,562	50,845	49,316	47,902	46,418
Chisago 2nd Transformer Addition	6,010	38,171	49,831	47,881	46,089	44,271
Franklin Transformer	52,437	43,097	42,605	41,435	40,341	39,171
Cass County SUB Expansion	33,752	32,964	32,620	31,755	30,945	30,105
New Prague Area	556	19,229	37,311	35,864	34,534	33,186
ELR - Breakers - NSPM	1,388	2,599	2,544	3,084	4,507	4,328
ELR - Relay - NSPM	7,859	8,626	8,464	8,178	7,915	7,635
RECB - 26 & 26(a)	(1,850,392)	(2,018,878)	(1,750,830)	(992,716)	(958,698)	(1,752,639)
Transmission Projects	3,867,811	5,454,048	7,138,054	8,016,223	8,038,213	6,940,555
Revenue Requirement in Base Rates	(1,800,376)	(1,800,376)	(1,800,376)	(1,800,376)	(1,800,376)	(1,800,376)
TCR True-up Carryover	-	-	(1,347)	2,460	-	-
Revenue Requirement (RR)	**2,067,435**	**3,653,672**	**5,336,331**	**6,218,307**	**6,237,837**	**5,144,013**
Revenue Collections (RC)	1,167,762	4,554,693	5,333,871	6,218,307	6,237,837	5,144,013
RR - RC	899,673	(901,020)	2,460	-	-	-
Balance	899,673	(1,347)	2,460	-	-	-

2014 Tracker

	Carryover	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Annual Total
		Mixed	Mixed	Mixed	Mixed	Mixed	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
Legacy Projects		-	-	-	-	-	-	-	-	-	-	-	-	-
CAPX2020 - Brookings		157,802	165,864	173,537	217,244	258,252	264,974	267,566	268,021	268,726	269,966	270,336	272,148	2,854,437
CAPX2020 - Fargo		89,716	91,776	93,601	104,713	116,413	118,764	120,552	122,262	123,118	124,080	124,989	125,594	1,355,577
CAPX2020 - La Crosse Local		15,660	16,730	17,493	18,241	19,761	21,169	21,939	22,695	23,286	23,883	24,620	25,267	250,745
CAPX2020 - La Crosse MISO		15,809	16,241	16,698	17,407	22,451	27,713	28,418	28,549	29,101	29,527	29,412	29,377	290,703
CAPX2020 - La Crosse MISO - WI		15,314	15,773	17,117	18,731	19,771	21,837	25,719	29,706	33,136	36,881	40,700	44,171	318,857
Sioux Falls Northern		2,200	2,591	2,968	3,250	3,528	3,799	4,063	4,360	5,047	5,905	6,833	7,888	52,433
Chaska - Hwy 212 Conversion		2,767	2,912	3,070	3,270	3,575	3,981	4,329	4,483	4,543	4,691	5,143	5,780	48,545
Minn Valley		2,127	2,274	2,428	2,669	3,058	3,522	3,955	4,551	5,067	5,370	5,692	18,871	59,583
Maple River - Red River		16	16	17	74	186	299	411	524	636	756	888	1,025	4,849
Big Stone - Brookings		1,516	1,534	1,560	1,597	1,647	1,898	1,947	1,861	2,028	2,195	2,368	2,546	22,697
Lake Marion - Burnsville		2,956	3,049	3,366	3,852	4,414	5,829	7,162	7,414	7,448	7,407	7,318	7,228	67,445
Maple Lake - Annandale		37	46	56	66	66	66	66	66	66	66	67	67	736
Glencoe - Waconia		12,561	12,478	12,361	12,342	12,312	12,282	12,255	12,227	12,199	12,171	12,144	12,116	147,448
Bluff Creek - Westgate		447	460	469	471	491	647	833	930	1,244	1,704	2,124	2,860	12,681
Scott Cty 345 kV Expansion		46	55	62	193	572	1,230	1,713	2,154	2,762	3,253	3,678	4,095	19,813
Wilson Substation Conversion		-	-	-	-	-	1	3	6	12	19	32	53	126
Kohlman Lake-Goose Lake 2nd ckt		1,861	2,265	2,651	2,930	3,113	3,236	4,418	5,664	5,869	6,010	6,160	6,599	50,777
Prairie Sub Expansion		162	162	162	316	488	544	637	739	795	809	817	999	6,630
Black Dog - Savage		2,465	2,598	2,795	3,072	3,280	3,354	3,358	3,363	5,514	7,589	7,441	7,293	52,121
Chisago 2nd Transformer Addition		59	65	77	90	99	114	199	450	810	1,148	1,379	1,521	6,010
Franklin Transformer		2,784	2,811	3,918	5,003	4,960	4,898	4,835	4,772	4,709	4,646	4,583	4,520	52,437
Cass County SUB Expansion		2,837	2,835	2,835	2,832	2,825	2,819	2,812	2,805	2,798	2,792	2,785	2,778	33,752
New Prague Area		-	0	4	9	9	13	19	30	53	81	113	224	556
ELR - Breakers - NSPM		86	86	87	88	88	89	89	98	117	136	190	234	1,388
ELR - Relay - NSPM		586	643	660	662	661	660	659	657	659	665	672	675	7,859
RECB - 26 & 26(a)		(181,517)	(166,210)	(175,414)	(152,455)	(111,143)	(103,360)	(181,567)	(186,766)	(134,440)	(154,507)	(151,105)	(151,908)	(1,850,392)
Transmission Projects		148,297	177,057	182,577	266,667	370,879	400,376	336,390	341,621	405,305	397,245	409,377	432,020	3,867,811
Revenue Requirement in Base Rates		(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(1,800,376)
TCR True-up Carryover	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Requirement (RR)		**(1,734)**	**27,026**	**32,546**	**116,635**	**220,848**	**250,345**	**186,359**	**191,590**	**255,273**	**247,213**	**259,346**	**281,989**	**2,067,435**
Revenue Collections (RC)		-	-	-	-	-	-	-	-	-	346,659	380,433	440,671	1,167,762
Monthly RR - RC		(1,734)	27,026	32,546	116,635	220,848	250,345	186,359	191,590	255,273	(99,445)	(121,087)	(158,682)	
Balance (RR - RC + Cumulative CC)		(1,734)	25,292	57,837	174,472	395,320	645,665	832,024	1,023,614	1,278,888	1,179,442	1,058,355	899,673	

2015 Tracker														
	Carryover	**Jan-15**	**Feb-15**	**Mar-15**	**Apr-15**	**May-15**	**Jun-15**	**Jul-15**	**Aug-15**	**Sep-15**	**Oct-15**	**Nov-15**	**Dec-15**	**Annual Total**
		Forecast	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**	**Forecast**
Legacy Projects		-	-	-	-	-	-	-	-	-	-	-	-	-
CAPX2020 - Brookings		244,869	251,624	253,789	256,313	256,912	256,403	255,896	255,425	255,002	254,642	254,270	253,832	3,048,976
CAPX2020 - Fargo		118,885	119,418	120,172	120,938	128,182	135,191	135,188	135,112	134,857	134,488	134,119	133,749	1,550,298
CAPX2020 - La Crosse Local		25,434	25,841	26,163	26,414	26,563	29,719	32,766	32,673	32,572	32,472	32,371	32,271	355,259
CAPX2020 - La Crosse MISO		26,827	28,390	31,010	34,207	37,068	39,796	41,981	44,248	46,273	47,529	48,310	53,606	479,245
CAPX2020 - La Crosse MISO - WI		48,185	50,906	53,086	55,285	57,622	66,291	75,239	77,849	79,112	81,774	84,174	83,883	813,407
Sioux Falls Northern		8,902	9,493	10,119	11,329	12,614	13,401	14,384	15,300	15,550	15,501	15,452	15,531	157,576
Chaska - Hwy 212 Conversion		6,398	6,633	7,085	7,499	7,673	8,067	8,372	8,349	8,326	8,303	8,280	8,257	93,243
Minn Valley		8,549	8,624	8,605	8,581	8,556	8,532	8,508	8,483	8,459	8,435	8,410	8,386	102,128
Maple River - Red River		1,325	1,461	1,593	1,729	1,869	2,078	2,425	2,980	3,519	3,930	4,906	6,220	34,035
Big Stone - Brookings		2,848	2,962	3,074	3,159	3,219	3,370	3,611	3,852	4,093	4,335	4,802	5,540	44,865
Lake Marion - Burnsville		6,180	6,163	6,147	6,130	6,114	6,097	6,081	6,064	6,047	6,031	6,014	5,998	73,066
Maple Lake - Annandale		71	78	175	336	510	658	741	817	906	1,003	1,337	1,618	8,251
Glencoe - Waconia		12,109	12,083	12,057	12,031	12,005	11,979	11,953	11,927	11,900	11,874	11,848	11,822	143,589
Bluff Creek - Westgate		3,869	5,082	6,633	8,708	10,444	10,867	11,629	11,650	11,614	11,577	11,541	11,505	115,119
Scott Cty 345 kV Expansion		5,180	6,713	8,584	10,647	11,959	12,852	13,455	13,573	13,541	13,496	13,450	13,405	136,858
Wilson Substation Conversion		65	65	65	65	65	65	66	66	66	66	66	66	786
Kohlman Lake-Goose Lake 2nd ckt		6,440	6,912	7,343	7,712	8,016	8,734	9,308	9,290	9,266	9,238	9,210	9,181	100,650
Prairie Sub Expansion		1,191	1,199	1,209	1,242	1,334	1,431	1,495	1,777	2,070	2,117	2,127	2,137	19,329
Black Dog - Savage		4,358	4,347	4,336	4,325	4,314	4,302	4,291	4,280	4,269	4,258	4,247	4,236	51,562
Chisago 2nd Transformer Addition		2,061	2,568	2,674	2,762	2,808	3,264	3,701	3,691	3,679	3,667	3,654	3,642	38,171
Franklin Transformer		3,639	3,630	3,622	3,613	3,604	3,596	3,587	3,578	3,570	3,561	3,553	3,544	43,097
Cass County SUB Expansion		2,782	2,776	2,769	2,763	2,757	2,750	2,744	2,737	2,731	2,725	2,718	2,712	32,964
New Prague Area		333	370	416	702	1,210	1,620	1,877	2,012	2,079	2,571	3,030	3,009	19,229
ELR - Breakers - NSPM		220	220	219	218	218	217	216	216	215	214	214	213	2,599
ELR - Relay - NSPM		730	728	726	724	722	720	718	716	714	711	709	707	8,626
RECB - 26 & 26(a)		(150,292)	(151,345)	(198,152)	(156,026)	(143,785)	(119,940)	(199,057)	(204,852)	(164,131)	(185,712)	(171,408)	(174,178)	(2,018,878)
Transmission Projects		391,160	406,943	373,520	431,407	462,572	512,062	451,172	451,813	496,300	478,805	497,404	500,891	5,454,048
Revenue Requirement in Base Rates		(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(150,031)	(1,800,376)
TCR True-up Carryover	899,673	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue Requirement (RR)		**241,128**	**256,911**	**223,489**	**281,375**	**312,541**	**362,031**	**301,140**	**301,782**	**346,269**	**328,774**	**347,373**	**350,860**	**3,653,672**
Revenue Collections (RC)		448,989	391,159	399,581	337,979	340,144	336,458	387,891	387,308	348,547	349,626	383,344	443,666	4,554,693
Monthly RR - RC		(207,861)	(134,248)	(176,092)	(56,603)	(27,604)	25,573	(86,751)	(85,527)	(2,279)	(20,852)	(35,971)	(92,806)	
Balance (RR - RC + Cumulative CC)		691,812	557,564	381,473	324,869	297,266	322,838	236,087	150,561	148,282	127,430	91,459	(1,347)	

Revenues												
	Jan-14 Actual	Feb-14 Actual	Mar-14 Actual	Apr-14 Actual	May-14 Actual	Jun-14 Actual	Jul-14 Actual	Aug-14 Actual	Sep-14 Actual	Oct-14 Forecast	Nov-14 Forecast	Dec-14 Forecast
Monthly Inputs												
Revenue Requirement	-1,734	27,026	32,546	116,635	220,848	250,345	186,359	191,590	255,273	247,213	259,346	281,989
kWh Sales	223,687,568	194,682,753	198,914,653	167,979,868	169,130,299	167,264,086	193,031,429	192,752,251	173,349,471	173,850,856	190,788,834	220,998,447
	223,688	194,683	198,915	167,980	169,130	167,264	193,031	192,752	173,349	173,851	190,789	220,998
Flags												
Rate Change										X		
Rate Periods	0	0	0	0	0	0	0	0	0	1	1	1
Rate Period Calculations												
Revenue Requirement for Rate Period										4,442,220		
Carried-Forward Balance from Previous Month (unless	0									1,278,888		
Retail Cost										5,721,108		
Retail kWh Sales in Rate Period										2,869,837,049		
Cost Per kWh	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**
Revenues												
Forecast Revenues	0	0	0	0	0	0	0	0	0	346,659	380,433	440,671
Actual Revenues												
Actual & Forecast Total	0	0	0	0	0	0	0	0	0	346,659	380,433	440,671
Annual Total												1,167,762

Revenues												
	Jan-15 Forecast	Feb-15 Forecast	Mar-15 Forecast	Apr-15 Forecast	May-15 Forecast	Jun-15 Forecast	Jul-15 Forecast	Aug-15 Forecast	Sep-15 Forecast	Oct-15 Forecast	Nov-15 Forecast	Dec-15 Forecast
Monthly Inputs												
Revenue Requirement	241,128	256,911	223,489	281,375	312,541	362,031	301,140	301,782	346,269	328,774	347,373	350,860
kWh Sales	225,170,046	196,167,916	200,391,619	169,497,841	170,583,871	168,735,288	194,529,187	194,236,925	174,798,039	175,338,935	192,248,576	222,500,670
	225,170	196,168	200,392	169,498	170,584	168,735	194,529	194,237	174,798	175,339	192,249	222,501
Flags												
Rate Change												
Rate Periods	1	1	1	1	1	1	1	1	1	1	1	1
Rate Period Calculations												
Revenue Requirement for Rate Period												
Carried-Forward Balance from Previous Month (unless												
Retail Cost												
Retail kWh Sales in Rate Period												
Cost Per kWh	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**	**$ 0.001994**
Revenues												
Forecast Revenues	448,989	391,159	399,581	337,979	340,144	336,458	387,891	387,308	348,547	349,626	383,344	443,666
Actual Revenues												
Actual & Forecast Total	448,989	391,159	399,581	337,979	340,144	336,458	387,891	387,308	348,547	349,626	383,344	443,666
Annual Total												4,554,693

Revenues												
	Jan-16 Forecast	Feb-16 Forecast	Mar-16 Forecast	Apr-16 Forecast	May-16 Forecast	Jun-16 Forecast	Jul-16 Forecast	Aug-16 Forecast	Sep-16 Forecast	Oct-16 Forecast	Nov-16 Forecast	Dec-16 Forecast
Monthly Inputs												
Revenue Requirement	466,915	459,815	405,984	450,456	469,644	501,199	418,561	407,086	447,879	423,700	442,378	442,714
kWh Sales	226,522,017	205,035,530	201,748,918	170,838,695	171,940,685	170,098,402	195,885,543	195,572,791	176,153,520	176,676,739	193,646,918	223,916,126
	226,522	205,036	201,749	170,839	171,941	170,098	195,886	195,573	176,154	176,677	193,647	223,916
Flags												
Rate Change	X											
Rate Periods	2	2	2	2	2	2	2	2	2	2	2	2
Rate Period Calculations												
Revenue Requirement for Rate Period	5,336,331											
Carried-Forward Balance from Previous Month (unless	-1,347											
Retail Cost	5,334,984											
Retail kWh Sales in Rate Period	2,308,035,885											
Cost Per kWh	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**	**$ 0.002311**
Revenues												
Forecast Revenues	523,492	473,837	466,242	394,808	397,355	393,097	452,691	451,969	407,091	408,300	447,518	517,470
Actual Revenues												
Actual & Forecast Total	523,492	473,837	466,242	394,808	397,355	393,097	452,691	451,969	407,091	408,300	447,518	517,470
Annual Total												5,333,871

Universal Inputs

Dates					Jan-14 Forecast	Jan-15 Forecast	Jan-16 Forecast	Jan-17 Forecast	Jan-18 Forecast	Jan-19 Forecast
Depreciation										
Current			Land	Line	Sub					
	2014	Book Depreciation Life (yrs)	0.00	57.72	42.52					
	2014	Net Salvage %	0.00%	-17.20%	0.00%					
Net Salvage %										
		Land				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Line				-17.20%	-17.20%	-17.20%	-17.20%	-17.20%	-17.20%
		Sub				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Book Depreciation Lives										
		Land				0.00	0.00	0.00	0.00	0.00	0.00
		Line				57.72	57.72	57.72	57.72	57.72	57.72
		Sub				42.52	42.52	42.52	42.52	42.52	42.52
Book Depreciation Rates										
		Land				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		Line				2.03%	2.03%	2.03%	2.03%	2.03%	2.03%
		Sub				2.35%	2.35%	2.35%	2.35%	2.35%	2.35%
Book Depreciation Rate: Final Period										
		Land	0%								
		Line	100%								
		Sub	100%								
Tax Rates										
Income Tax Rates										
		State Income Tax Rate				4.5300%	4.5300%	4.5300%	4.5300%	4.5300%	4.5300%
		Federal Income Tax Rate				35.0000%	35.0000%	35.0000%	35.0000%	35.0000%	35.0000%
Composite Income Tax Rate										
		State Composite Income Tax Rate				35.0000%	35.0000%	35.0000%	35.0000%	35.0000%	35.0000%
		Company Composite Income Tax Rate				40.8549%	40.8549%	40.8549%	40.8549%	40.8549%	40.8549%
Tax Depreciation Schedule: MACRS										
	Annual		0	0.00%							
			1	5.00%							
			2	9.50%							
			3	8.55%							
			4	7.70%							
			5	6.93%							
			6	6.23%							
			7	5.90%							
			8	5.90%							
			9	5.91%							
			10	5.90%							
			11	5.91%							
			12	5.90%							
			13	5.91%							
			14	5.90%							
			15	5.91%							
			16	2.95%							

Tax Depreciation Schedule: MACRS

Mid-Quarter			2010		
Year	Q1	Q2	Q3	Q4	
1	8.75%	6.25%	3.75%	1.25%	
2	9.13%	9.38%	9.63%	9.88%	
3	8.21%	8.44%	8.66%	8.89%	
4	7.39%	7.59%	7.80%	8.00%	
5	6.65%	6.83%	7.02%	7.20%	
6	5.99%	6.15%	6.31%	6.48%	
7	5.90%	5.91%	5.90%	5.90%	
8	5.91%	5.90%	5.90%	5.90%	
9	5.90%	5.91%	5.91%	5.90%	
10	5.91%	5.90%	5.90%	5.91%	
11	5.90%	5.91%	5.91%	5.90%	
12	5.91%	5.90%	5.90%	5.91%	
13	5.90%	5.91%	5.91%	5.90%	
14	5.91%	5.90%	5.90%	5.91%	
15	5.90%	5.91%	5.91%	5.90%	
16	0.74%	2.21%	3.69%	5.17%	

Bonus Depreciation Rate

2014	50.00%
2015	50.00%

Cap Structure (Based on Previous Year's Actual Structure)						
Long Term Debt %	44.9600%	44.9600%	44.9600%	44.9600%	44.9600%	44.9600%
Long Term Debt Cost ($s as a % of total)	5.1400%	5.1400%	5.1400%	5.1400%	5.1400%	5.1400%
Short Term Debt %	2.4800%	2.4800%	2.4800%	2.4800%	2.4800%	2.4800%
Short Term Debt Cost ($s as a % of total)	0.7500%	0.7500%	0.7500%	0.7500%	0.7500%	0.7500%
Weighted Cost of Debt	2.33%	2.33%	2.33%	2.33%	2.33%	2.33%
Common Stock %	52.56%	52.56%	52.56%	52.56%	52.56%	52.56%
Common Stock Cost ($s as a % of total)	10.00%	10.00%	10.25%	10.25%	10.25%	10.25%
Preferred Stock %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Preferred Stock Cost ($s as a % of total)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Weighted Cost of Equity	5.26%	5.26%	5.39%	5.39%	5.39%	5.39%
Rate of Return	7.59%	7.59%	7.72%	7.72%	7.72%	7.72%
Property Tax Rates						
Percent Taxable	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Asset Rate	1.811%	1.811%	1.811%	1.811%	1.811%	1.811%
Property Tax Rate	1.811%	1.811%	1.811%	1.811%	1.811%	1.811%
OATT						
Total Cost of Capital	7.5900%	7.5900%	7.7200%	7.7200%	7.7200%	7.7200%
Equity Gross-Up Rate	53.8462%	53.8462%	53.8462%	53.8462%	53.8462%	53.8462%
Equity Gross-Up	2.8323%	2.8323%	2.9023%	2.9023%	2.9023%	2.9023%
Total Cost of Capital incl Gross-Up for Taxes - Annual Rate	10.4223%	10.4223%	10.6223%	10.6223%	10.6223%	10.6223%
Rate for Carrying Charge	0.8296%	0.8296%	0.8448%	0.8448%	0.8448%	0.8448%
Annual OATT Credit Factor	19.90%	19.90%	19.90%	19.90%	19.90%	19.90%
Allocators						
ND 12-month CP demand (Electric Demand)	6.1453%	6.2114%	6.2643%	6.2855%	6.3078%	6.3078%
NSPM 36-month CP demand (Interchange Electric)	84.7923%	84.4416%	84.4416%	84.4416%	84.4416%	84.4416%
Jurisdictional Allocator	5.2107%	5.2450%	5.2897%	5.3076%	5.3264%	5.3264%

NSP Revenue Credits for FERC Account 456

Description	Total 2014	Revenues Included in OATT credit	Revenues Excluded from OATT Credit
PTP - Firm	8,637,794		8,637,794
PTP - Non Firm	758,682		758,682
Network	20,108,468	20,108,468	
Network - Whls	0	0	
Sch 1 - Sch, Sys Ctrl & D	896,679	896,679	
Sch 1 - Sch, Sys Ctrl & D - Whls	0	0	
Sch 2 - Reactive Supply	8,902,392	8,902,392	
Sch 2 - Reactive Supply - Whls	0	0	
Sch 24 - Bal Auth	1,746,037	1,746,037	
Other RTO GFA Revenue	134,889	134,889	
Trans Expansion Plan Att GG	62,606,771		62,606,771
Trans Expansion Plan Att MM Brookings	52,936,599		52,936,599
Trans Expansion Plan Att MM Big Stone	0		0
Joint Pricing Zone - GRE	33,159,403	33,159,403	
Joint Pricing Zone - SMMPA	6,030,827	6,030,827	
Sch 2 - Reactive Supply	126,983	126,983	
Firm Transmission	9,697,117		9,697,117
Sch 1-Sch, Sys Ctrl & D	213,071	213,071	
Sch 2 - Reactive Supply	135,646	135,646	
MISO Schedule 10 Passthrough	305,800		305,800
Facilities	46,866		46,866
Facilities	185,827		185,827
Contracts - WPPI	37,440		37,440
Contracts - UPA	8,040,000		8,040,000
Contracts - UND	56,816		56,816
Contracts - Granite Falls	15,223		15,223
Contracts - EGF	46,268		46,268
GRE Cr Lk Facilities	212,410		212,410
GRE 500kV tsmn O&M	37,801		37,801
Marshall TOPS	99,284		99,284
Totals	215,175,093	71,454,395	143,720,698

Revenues Included in OATT Credit	71,454,395
Total Gross (Attachment O) Tran Rev Req	359,014,933
2014 OATT Adjustment Factor	**19.90%**

Inputs that Differ by Project

Projects to Include	Eligibility Date	Date Project Becomes Included in Base Rates	Include CWIP?	AFUDC Credit current period expense	OATT Credit	MISO Determined NSP Responsibility	Jan-14	Jan-15	Jan-16	Jan-17	Dec-18	Dec-19
CAPX2020 - Brookings	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
CAPX2020 - Fargo	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
CAPX2020 - La Crosse Local	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
CAPX2020 - La Crosse MISO	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
CAPX2020 - La Crosse MISO - WI	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Sioux Falls Northern	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Chaska - Hwy 212 Conversion	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Minn Valley	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Maple River - Red River	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Big Stone - Brookings	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Lake Marion - Burnsville	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Maple Lake - Annandale	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Glencoe - Waconia	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Bluff Creek - Westgate	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Scott Cty 345 kV Expansion	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Wilson Substation Conversion	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Kohlman Lake-Goose Lake 2nd ckt	Jan-14	TBD	Yes	Yes	0%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Prairie Sub Expansion	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Black Dog - Savage	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Chisago 2nd Transformer Addition	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Franklin Transformer	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Cass County SUB Expansion	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
New Prague Area	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
ELR - Breakers - NSPM	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
ELR - Relay - NSPM	Jan-14	TBD	Yes	Yes	100%		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Regional Expansion Criteria and Benefits (RECB)													
	Jan-14 Actual	Feb-14 Actual	Mar-14 Actual	Apr-14 Actual	May-14 Actual	Jun-14 Forecast	Jul-14 Forecast	Aug-14 Forecast	Sep-14 Forecast	Oct-14 Forecast	Nov-14 Forecast	Dec-14 Forecast	**2014** Forecast
Revenue													
Schedule 26	5,545,835	4,889,369	5,120,435	4,514,251	4,754,659	5,469,008	6,829,964	6,908,386	5,899,372	4,961,753	4,892,921	5,011,856	64,797,808
Schedule 26(a)	4,435,941	3,908,064	4,152,363	3,719,190	3,899,844	4,657,164	5,603,277	5,027,229	4,181,389	4,061,409	4,115,373	4,405,288	52,166,533
Total Revenue	9,981,776	8,797,433	9,272,798	8,233,441	8,654,503	10,126,172	12,433,242	11,935,615	10,080,761	9,023,162	9,008,294	9,417,145	116,964,341
Expense													
Schedule 26	4,966,410	4,255,830	4,440,339	3,932,451	5,113,258	6,719,767	7,236,908	6,815,487	6,223,243	4,817,203	4,851,138	5,155,999	64,528,034
Schedule 26(a)	1,531,859	1,351,839	1,466,063	1,375,206	1,408,286	1,422,810	1,711,857	1,535,869	1,277,456	1,240,801	1,257,288	1,345,860	16,925,195
Total Expense	6,498,269	5,607,670	5,906,402	5,307,656	6,521,544	8,142,578	8,948,766	8,351,356	7,500,700	6,058,004	6,108,425	6,501,859	81,453,228
Total	(3,483,507)	(3,189,763)	(3,366,396)	(2,925,785)	(2,132,959)	(1,983,594)	(3,484,476)	(3,584,259)	(2,580,061)	(2,965,158)	(2,899,869)	(2,915,286)	(35,511,112)
Demand Allocator - State of ND Jur.	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
RECB Revenue Requirement	(181,517)	(166,210)	(175,414)	(152,455)	(111,143)	(103,360)	(181,567)	(186,766)	(134,440)	(154,507)	(151,105)	(151,908)	(1,850,392)
RECB in Base Rates													
Net RECB Revenue Requirements	**(181,517)**	**(166,210)**	**(175,414)**	**(152,455)**	**(111,143)**	**(103,360)**	**(181,567)**	**(186,766)**	**(134,440)**	**(154,507)**	**(151,105)**	**(151,908)**	**(1,850,392)**

Regional Expansion Criteria and Benefits (RECB)													
	Jan-15 Forecast	Feb-15 Forecast	Mar-15 Forecast	Apr-15 Forecast	May-15 Forecast	Jun-15 Forecast	Jul-15 Forecast	Aug-15 Forecast	Sep-15 Forecast	Oct-15 Forecast	Nov-15 Forecast	Dec-15 Forecast	**2015** Forecast
Revenue													
Schedule 26	5,354,998	5,506,508	5,916,808	5,460,780	6,177,553	6,742,247	8,262,144	8,234,177	7,299,044	5,961,571	5,863,783	6,219,099	76,998,712
Schedule 26(a)	5,248,910	4,678,496	4,788,925	4,350,945	4,677,178	5,071,421	5,980,374	5,543,478	4,698,282	4,568,105	4,617,016	4,654,519	58,877,650
Total Revenue	10,603,909	10,185,004	10,705,732	9,811,725	10,854,731	11,813,669	14,242,518	13,777,654	11,997,327	10,529,676	10,480,799	10,873,619	135,876,362
Expense													
Schedule 26	5,455,199	5,264,353	4,844,627	4,944,306	6,078,787	7,320,862	7,845,878	7,460,583	6,824,301	5,001,807	5,204,378	5,528,068	71,773,149
Schedule 26(a)	2,283,274	2,035,144	2,083,180	1,892,660	2,034,571	2,206,066	2,601,461	2,411,411	2,043,751	1,987,124	2,008,400	2,024,714	25,611,756
Total Expense	7,738,473	7,299,497	6,927,808	6,836,966	8,113,357	9,526,929	10,447,339	9,871,994	8,868,052	6,988,931	7,212,778	7,552,782	97,384,905
Total	(2,865,435)	(2,885,507)	(3,777,925)	(2,974,759)	(2,741,374)	(2,286,740)	(3,795,179)	(3,905,661)	(3,129,275)	(3,540,746)	(3,268,021)	(3,320,836)	(38,491,457)
Demand Allocator - State of ND Jur.	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
RECB Revenue Requirement	(150,292)	(151,345)	(198,152)	(156,026)	(143,785)	(119,940)	(199,057)	(204,852)	(164,131)	(185,712)	(171,408)	(174,178)	(2,018,878)
RECB in Base Rates													
Net RECB Revenue Requirements	**(150,292)**	**(151,345)**	**(198,152)**	**(156,026)**	**(143,785)**	**(119,940)**	**(199,057)**	**(204,852)**	**(164,131)**	**(185,712)**	**(171,408)**	**(174,178)**	**(2,018,878)**

Regional Expansion Criteria and Benefits (RECB)													
	Jan-16 Forecast	Feb-16 Forecast	Mar-16 Forecast	Apr-16 Forecast	May-16 Forecast	Jun-16 Forecast	Jul-16 Forecast	Aug-16 Forecast	Sep-16 Forecast	Oct-16 Forecast	Nov-16 Forecast	Dec-16 Forecast	**2016** Forecast
Revenue													
Schedule 26	6,308,985	6,487,486	6,970,880	6,433,611	7,278,077	7,943,371	9,734,035	9,701,085	8,599,361	7,023,618	6,908,409	7,327,025	90,715,943
Schedule 26(a)	5,477,658	4,882,385	4,997,626	4,540,560	4,881,010	5,292,434	6,241,000	5,785,063	4,903,034	4,767,183	4,818,226	4,857,363	61,443,542
Total Revenue	11,786,643	11,369,871	11,968,506	10,974,171	12,159,087	13,235,805	15,975,034	15,486,148	13,502,394	11,790,801	11,726,635	12,184,388	152,159,485
Expense													
Schedule 26	6,275,877	6,059,834	5,572,905	5,687,656	7,038,054	8,462,561	9,059,396	8,596,678	7,870,829	5,745,596	5,983,573	6,362,563	82,715,521
Schedule 26(a)	3,240,131	2,888,017	2,956,184	2,685,821	2,887,203	3,130,568	3,691,661	3,421,967	2,900,231	2,819,873	2,850,066	2,873,216	36,344,939
Total Expense	9,516,009	8,947,851	8,529,089	8,373,477	9,925,257	11,593,129	12,751,057	12,018,645	10,771,060	8,565,469	8,833,638	9,235,779	119,060,460
Total	(2,270,634)	(2,422,020)	(3,439,417)	(2,600,694)	(2,233,830)	(1,642,676)	(3,223,977)	(3,467,504)	(2,731,335)	(3,225,332)	(2,892,996)	(2,948,609)	(33,099,025)
Demand Allocator - State of ND Jur.	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
RECB Revenue Requirement	(120,109)	(128,117)	(181,934)	(137,568)	(118,162)	(86,892)	(170,538)	(183,420)	(144,479)	(170,610)	(153,030)	(155,972)	(1,750,830)
RECB in Base Rates													
Net RECB Revenue Requirements	**(120,109)**	**(128,117)**	**(181,934)**	**(137,568)**	**(118,162)**	**(86,892)**	**(170,538)**	**(183,420)**	**(144,479)**	**(170,610)**	**(153,030)**	**(155,972)**	**(1,750,830)**

Regional Expansion Criteria and Benefits (RECB)													
	Jan-17 Forecast	Feb-17 Forecast	Mar-17 Forecast	Apr-17 Forecast	May-17 Forecast	Jun-17 Forecast	Jul-17 Forecast	Aug-17 Forecast	Sep-17 Forecast	Oct-17 Forecast	Nov-17 Forecast	Dec-17 Forecast	**2017** Forecast
Revenue													
Schedule 26	6,395,525	6,576,474	7,066,499	6,521,860	7,377,910	8,052,329	9,867,556	9,834,154	8,717,317	7,119,960	7,003,171	7,427,529	91,960,284
Schedule 26(a)	5,662,212	5,046,883	5,166,007	4,693,541	5,045,461	5,470,748	6,451,272	5,979,974	5,068,228	4,927,800	4,980,562	5,021,018	63,513,706
Total Revenue	12,057,737	11,623,357	12,232,506	11,215,402	12,423,371	13,523,077	16,318,828	15,814,128	13,785,545	12,047,760	11,983,733	12,448,547	155,473,989
Expense													
Schedule 26	6,336,939	6,108,890	5,617,513	5,734,046	7,147,640	8,585,401	9,183,157	8,696,140	7,972,852	5,802,802	6,051,501	6,444,032	83,680,914
Schedule 26(a)	4,732,883	4,218,547	4,318,119	3,923,198	4,217,358	4,572,843	5,392,436	4,998,491	4,236,388	4,119,009	4,163,111	4,196,927	53,089,312
Total Expense	11,069,822	10,327,437	9,935,632	9,657,245	11,364,999	13,158,244	14,575,593	13,694,631	12,209,240	9,921,811	10,214,612	10,640,959	136,770,225
Total	(987,915)	(1,295,920)	(2,296,873)	(1,558,157)	(1,058,372)	(364,833)	(1,743,235)	(2,119,497)	(1,576,304)	(2,125,949)	(1,769,121)	(1,807,588)	(18,703,764)
Demand Allocator - State of ND Jur.	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
RECB Revenue Requirement	(52,434)	(68,782)	(121,908)	(82,700)	(56,174)	(19,364)	(92,524)	(112,494)	(83,664)	(112,836)	(93,897)	(95,939)	(992,716)
RECB in Base Rates													
Net RECB Revenue Requirements	**(52,434)**	**(68,782)**	**(121,908)**	**(82,700)**	**(56,174)**	**(19,364)**	**(92,524)**	**(112,494)**	**(83,664)**	**(112,836)**	**(93,897)**	**(95,939)**	**(992,716)**

Regional Expansion Criteria and Benefits (RECB)													
	Jan-18 Forecast	Feb-18 Forecast	Mar-18 Forecast	Apr-18 Forecast	May-18 Forecast	Jun-18 Forecast	Jul-18 Forecast	Aug-18 Forecast	Sep-18 Forecast	Oct-18 Forecast	Nov-18 Forecast	Dec-18 Forecast	**2018** Forecast
Revenue													
Schedule 26	6,314,209	6,492,857	6,976,652	6,438,938	7,284,103	7,949,948	9,742,094	9,709,117	8,606,480	7,029,433	6,914,129	7,333,091	90,791,052
Schedule 26(a)	6,533,529	5,823,511	5,960,966	5,415,796	5,821,871	6,312,601	7,444,012	6,900,189	5,848,140	5,686,103	5,746,985	5,793,667	73,287,372
Total Revenue	12,847,738	12,316,368	12,937,618	11,854,734	13,105,974	14,262,549	17,186,106	16,609,307	14,454,621	12,715,537	12,661,114	13,126,758	164,078,423
Expense													
Schedule 26	6,262,367	6,039,956	5,550,118	5,662,992	7,097,538	8,510,718	9,090,094	8,588,430	7,877,672	5,710,602	5,958,883	6,350,765	82,700,136
Schedule 26(a)	5,650,231	5,036,204	5,155,076	4,683,610	5,034,786	5,459,172	6,437,622	5,967,321	5,057,504	4,917,373	4,970,024	5,010,395	63,379,320
Total Expense	11,912,599	11,076,160	10,705,194	10,346,602	12,132,324	13,969,891	15,527,716	14,555,751	12,935,176	10,627,975	10,928,907	11,361,159	146,079,455
Total	(935,139)	(1,240,208)	(2,232,424)	(1,508,132)	(973,650)	(292,658)	(1,658,390)	(2,053,555)	(1,519,445)	(2,087,561)	(1,732,207)	(1,765,598)	(17,998,968)
Demand Allocator - State of ND Jur.	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%
RECB Revenue Requirement	(49,809)	(66,059)	(118,908)	(80,329)	(51,861)	(15,588)	(88,333)	(109,381)	(80,932)	(111,192)	(92,264)	(94,043)	(958,698)
RECB in Base Rates													
Net RECB Revenue Requirements	**(49,809)**	**(66,059)**	**(118,908)**	**(80,329)**	**(51,861)**	**(15,588)**	**(88,333)**	**(109,381)**	**(80,932)**	**(111,192)**	**(92,264)**	**(94,043)**	**(958,698)**

Regional Expansion Criteria and Benefits (RECB)													
	Jan-19 Forecast	Feb-19 Forecast	Mar-19 Forecast	Apr-19 Forecast	May-19 Forecast	Jun-19 Forecast	Jul-19 Forecast	Aug-19 Forecast	Sep-19 Forecast	Oct-19 Forecast	Nov-19 Forecast	Dec-19 Forecast	**2019** Forecast
Revenue													
Schedule 26	6,314,209	6,492,857	6,976,652	6,438,938	7,284,103	7,949,948	9,742,094	9,709,117	8,606,480	7,029,433	6,914,129	7,333,091	90,791,052
Schedule 26(a)	8,925,729	7,955,744	8,143,528	7,398,748	7,953,503	8,623,911	10,169,579	9,426,640	7,989,391	7,768,026	7,851,198	7,914,973	100,120,970
Total Revenue	15,239,938	14,448,601	15,120,179	13,837,686	15,237,607	16,573,859	19,911,673	19,135,757	16,595,872	14,797,459	14,765,327	15,248,064	190,912,022
Expense													
Schedule 26	6,177,099	5,956,721	5,472,263	5,581,175	7,040,562	8,433,211	8,999,210	8,482,644	7,788,277	5,625,708	5,877,825	6,273,570	81,708,266
Schedule 26(a)	6,802,017	6,062,822	6,205,926	5,638,353	6,061,114	6,572,011	7,749,916	7,183,745	6,088,464	5,919,768	5,983,151	6,031,751	76,299,038
Total Expense	12,979,116	12,019,543	11,678,189	11,219,527	13,101,677	15,005,222	16,749,126	15,666,389	13,876,741	11,545,476	11,860,976	12,305,322	158,007,304
Total	(2,260,822)	(2,429,058)	(3,441,990)	(2,618,159)	(2,135,930)	(1,568,637)	(3,162,547)	(3,469,368)	(2,719,131)	(3,251,983)	(2,904,351)	(2,942,742)	(32,904,717)
Demand Allocator - State of ND Jur.	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%	5.33%
RECB Revenue Requirement	(120,421)	(129,381)	(183,334)	(139,454)	(113,768)	(83,552)	(168,450)	(184,793)	(144,832)	(173,214)	(154,698)	(156,742)	(1,752,639)
RECB in Base Rates													
Net RECB Revenue Requirements	**(120,421)**	**(129,381)**	**(183,334)**	**(139,454)**	**(113,768)**	**(83,552)**	**(168,450)**	**(184,793)**	**(144,832)**	**(173,214)**	**(154,698)**	**(156,742)**	**(1,752,639)**

CAPX2020 - Brookings
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
CAPX2020 - Brookings

CAPX2020 - Brookings **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	305,387,484	322,700,744	319,276,016	99,057,390	92,216,409	96,184,996	102,098,056	107,860,031	113,837,626	121,194,873	124,396,868	108,509,249	108,509,249
Plant In-Service	42,321,102	39,435,945	59,291,338	285,440,265	304,368,251	311,820,079	312,601,560	313,672,428	315,578,921	317,425,579	318,406,579	337,716,397	337,716,397
Less Accumulated Book Depreciation Reserve	301,008	328,010	374,342	625,910	1,080,119	1,557,700	2,042,330	2,527,322	3,012,644	3,498,337	3,984,030	4,487,619	4,487,619
Less Accumulated Deferred Taxes	706,772	612,688	641,283	3,155,867	8,121,573	13,320,347	18,580,483	23,838,452	29,092,496	34,342,251	39,586,320	44,985,278	44,985,278
End Of Month Rate Base	**346,700,806**	**361,195,992**	**377,551,729**	**380,715,878**	**387,382,969**	**393,127,027**	**394,076,803**	**395,166,685**	**397,311,406**	**400,779,864**	**399,233,096**	**396,752,750**	**396,752,750**
Return on Rate Base													
Debt Return	660,118	687,250	717,201	736,151	745,696	757,745	764,244	766,224	769,364	774,814	776,679	772,770	8,928,255
Equity Return	1,490,223	1,551,474	1,619,089	1,661,870	1,683,417	1,710,618	1,725,288	1,729,759	1,736,848	1,749,150	1,753,362	1,744,536	20,155,633
Total Return on Rate Base	**2,150,341**	**2,238,724**	**2,336,290**	**2,398,021**	**2,429,113**	**2,468,363**	**2,489,532**	**2,495,983**	**2,506,212**	**2,523,964**	**2,530,041**	**2,517,305**	**29,083,888**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	64,219	64,219	64,219	64,219	64,219	64,219	64,219	64,219	64,219	64,219	64,219	64,219	770,632
Book Depreciation	26,985	27,002	46,332	251,568	454,209	477,581	484,629	484,992	485,322	485,693	485,693	503,589	4,213,596
Deferred Taxes	(90,929)	(94,085)	28,595	2,514,583	4,965,706	5,198,774	5,260,136	5,257,969	5,254,044	5,249,755	5,244,070	5,398,957	44,187,577
Gross Up for Income Tax	877,787	947,265	854,942	(1,059,229)	(2,957,102)	(3,123,796)	(3,163,631)	(3,159,528)	(3,152,648)	(3,142,675)	(3,135,976)	(3,261,241)	(23,475,831)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**878,062**	**944,401**	**994,089**	**1,771,142**	**2,527,033**	**2,616,779**	**2,645,354**	**2,647,652**	**2,650,938**	**2,656,991**	**2,658,006**	**2,705,525**	**25,695,974**
Revenue Requirement													
Total	**3,028,404**	**3,183,125**	**3,330,379**	**4,169,163**	**4,956,146**	**5,085,141**	**5,134,886**	**5,143,635**	**5,157,150**	**5,180,955**	**5,188,047**	**5,222,830**	**54,779,862**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	157,802	165,864	173,537	217,244	258,252	264,974	267,566	268,021	268,726	269,966	270,336	272,148	2,854,437
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

CAPX2020 - Brookings **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	47,306,297	38,429,277	6,454,263	6,454,238	6,454,222	6,454,205	6,454,198	6,454,191	6,454,184	6,454,177	6,454,170	6,454,163	6,454,163
Plant In-Service	409,561,444	419,053,560	451,440,574	455,515,098	455,641,515	455,778,631	455,916,838	456,216,245	456,563,652	457,139,959	457,436,266	457,719,773	457,719,773
Less Accumulated Book Depreciation Reserve	5,068,936	5,719,320	6,405,981	7,123,091	7,843,627	8,564,192	9,284,772	10,005,363	10,725,964	11,446,575	12,167,197	12,887,829	12,887,829
Less Accumulated Deferred Taxes	45,349,332	45,797,737	46,290,851	46,821,261	47,354,261	47,887,282	48,420,317	48,953,360	49,486,411	50,019,469	50,552,535	51,085,610	51,085,610
End Of Month Rate Base	**406,449,474**	**405,965,780**	**405,198,004**	**408,024,984**	**406,897,849**	**405,781,362**	**404,665,947**	**403,711,713**	**402,805,462**	**402,128,092**	**401,170,704**	**400,200,498**	**400,200,498**
Return on Rate Base													
Debt Return	779,775	788,720	787,505	789,504	791,154	788,976	786,809	784,800	782,994	781,456	779,869	777,998	9,419,561
Equity Return	1,760,352	1,780,543	1,777,801	1,782,314	1,786,039	1,781,122	1,776,230	1,771,694	1,767,617	1,764,146	1,760,563	1,756,339	21,264,760
Total Return on Rate Base	**2,540,127**	**2,569,263**	**2,565,305**	**2,571,818**	**2,577,193**	**2,570,098**	**2,563,040**	**2,556,494**	**2,550,611**	**2,545,602**	**2,540,432**	**2,534,336**	**30,684,321**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	509,784	509,784	509,784	509,784	509,784	509,784	509,784	509,784	509,784	509,784	509,784	509,784	6,117,411
Book Depreciation	581,317	650,384	686,661	717,110	720,536	720,565	720,580	720,591	720,601	720,611	720,622	720,632	8,400,209
Deferred Taxes	364,054	448,405	493,114	530,410	532,999	533,022	533,035	533,043	533,051	533,058	533,066	533,074	6,100,332
Gross Up for Income Tax	673,330	619,566	583,808	557,674	557,719	555,054	552,410	549,962	547,760	545,885	543,950	541,670	6,828,787
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**2,128,484**	**2,228,140**	**2,273,367**	**2,314,978**	**2,321,038**	**2,318,425**	**2,315,810**	**2,313,379**	**2,311,196**	**2,309,339**	**2,307,422**	**2,305,160**	**27,446,739**
Revenue Requirement													
Total	**4,668,612**	**4,797,403**	**4,838,673**	**4,886,796**	**4,898,232**	**4,888,523**	**4,878,849**	**4,869,874**	**4,861,807**	**4,854,942**	**4,847,855**	**4,839,496**	**58,131,060**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	244,869	251,624	253,789	256,313	256,912	256,403	255,896	255,425	255,002	254,642	254,270	253,832	3,048,976
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - Brookings **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	6,454,158	6,454,154	6,454,151	6,454,147	6,454,144	6,454,140	6,454,137	6,454,133	6,454,130	6,454,126	6,454,123	6,454,119	6,454,119
Plant In-Service	457,872,279	458,009,082	458,031,386	457,969,589	458,051,893	458,141,996	458,271,100	458,366,003	458,509,407	458,652,810	458,816,314	458,973,117	458,973,117
Less Accumulated Book Depreciation Reserve	13,608,470	14,329,117	15,049,770	15,770,428	16,491,091	17,211,760	17,932,434	18,653,113	19,373,797	20,094,487	20,815,182	21,535,882	21,535,882
Less Accumulated Deferred Taxes	51,719,548	52,353,493	52,987,443	53,621,398	54,255,358	54,889,322	55,523,292	56,157,266	56,791,245	57,425,229	58,059,218	58,693,212	58,693,212
End Of Month Rate Base	**398,998,418**	**397,780,626**	**396,448,323**	**395,031,910**	**393,759,587**	**392,495,054**	**391,269,511**	**390,009,757**	**388,798,494**	**387,587,220**	**386,396,036**	**385,198,142**	**385,198,142**
Return on Rate Base													
Debt Return	775,889	773,540	771,064	768,395	765,785	763,322	760,905	758,492	756,093	753,741	751,409	749,089	9,147,724
Equity Return	1,794,868	1,789,433	1,783,706	1,777,533	1,771,494	1,765,797	1,760,205	1,754,623	1,749,074	1,743,633	1,738,237	1,732,872	21,161,474
Total Return on Rate Base	**2,570,757**	**2,562,973**	**2,554,770**	**2,545,928**	**2,537,279**	**2,529,119**	**2,521,109**	**2,513,115**	**2,505,167**	**2,497,374**	**2,489,646**	**2,481,961**	**30,309,198**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	690,930	690,930	690,930	690,930	690,930	690,930	690,930	690,930	690,930	690,930	690,930	690,930	8,291,158
Book Depreciation	720,641	720,648	720,653	720,658	720,663	720,669	720,674	720,679	720,684	720,690	720,695	720,700	8,648,053
Deferred Taxes	633,939	633,945	633,950	633,955	633,960	633,965	633,969	633,974	633,979	633,984	633,989	633,994	7,607,603
Gross Up for Income Tax	483,790	480,859	477,771	474,443	471,188	468,117	465,102	462,092	459,100	456,167	453,258	450,365	5,602,252
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**2,529,299**	**2,526,381**	**2,523,304**	**2,519,986**	**2,516,741**	**2,513,680**	**2,510,675**	**2,507,676**	**2,504,694**	**2,501,771**	**2,498,872**	**2,495,989**	**30,149,066**
Revenue Requirement													
Total	**5,100,056**	**5,089,354**	**5,078,073**	**5,065,914**	**5,054,020**	**5,042,799**	**5,031,784**	**5,020,791**	**5,009,860**	**4,999,145**	**4,988,518**	**4,977,950**	**60,458,264**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	269,776	269,210	268,613	267,970	267,341	266,748	266,165	265,583	265,005	264,438	263,876	263,317	3,198,045
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - Brookings **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	6,454,116	6,454,114	6,454,111	6,454,108	6,454,105	0	0	0	0	0	0	0	0
Plant In-Service	459,022,820	459,042,723	459,017,126	458,992,828	458,998,131	465,455,236	465,455,236	465,455,236	465,455,236	465,455,236	465,455,236	465,455,236	465,455,236
Less Accumulated Book Depreciation Reserve	22,256,586	22,977,294	23,698,006	24,418,721	25,139,440	25,865,623	26,597,269	27,328,915	28,060,561	28,792,207	29,523,852	30,255,498	30,255,498
Less Accumulated Deferred Taxes	59,227,232	59,761,254	60,295,279	60,829,307	61,363,337	61,901,647	62,444,235	62,986,823	63,529,411	64,071,999	64,614,587	65,157,175	65,157,175
End Of Month Rate Base	**383,993,118**	**382,758,288**	**381,477,951**	**380,198,908**	**378,949,459**	**377,687,966**	**376,413,732**	**375,139,498**	**373,865,264**	**372,591,031**	**371,316,797**	**370,042,563**	**370,042,563**
Return on Rate Base													
Debt Return	746,757	744,388	741,946	739,461	737,007	734,569	732,107	729,633	727,159	724,685	722,211	719,736	8,799,657
Equity Return	1,727,475	1,721,996	1,716,347	1,710,599	1,704,921	1,699,282	1,693,587	1,687,863	1,682,140	1,676,416	1,670,693	1,664,970	20,356,289
Total Return on Rate Base	**2,474,232**	**2,466,384**	**2,458,293**	**2,450,061**	**2,441,927**	**2,433,850**	**2,425,694**	**2,417,496**	**2,409,299**	**2,401,101**	**2,392,904**	**2,384,706**	**29,155,946**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	692,822	692,822	692,822	692,822	692,822	692,822	692,822	692,822	692,822	692,822	692,822	692,822	8,313,861
Book Depreciation	720,704	720,708	720,712	720,715	720,719	726,183	731,646	731,646	731,646	731,646	731,646	731,646	8,719,617
Deferred Taxes	534,019	534,022	534,025	534,028	534,031	538,310	542,588	542,588	542,588	542,588	542,588	542,588	6,463,963
Gross Up for Income Tax	525,392	522,439	519,396	516,299	513,239	506,958	500,648	497,566	494,484	491,403	488,321	485,239	6,061,383
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**2,472,938**	**2,469,991**	**2,466,954**	**2,463,863**	**2,460,810**	**2,464,273**	**2,467,704**	**2,464,622**	**2,461,540**	**2,458,458**	**2,455,376**	**2,452,294**	**29,558,824**
Revenue Requirement													
Total	**4,947,170**	**4,936,375**	**4,925,247**	**4,913,924**	**4,902,737**	**4,898,123**	**4,893,398**	**4,882,118**	**4,870,839**	**4,859,559**	**4,848,280**	**4,837,000**	**58,714,770**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	262,575	262,002	261,411	260,810	260,216	259,972	259,721	259,122	258,523	257,925	257,326	256,727	3,116,331
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

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Attachment 12-RR by Project
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CAPX2020 - Fargo **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	137,174,976	141,657,082	146,337,700	81,374,024	86,386,447	88,943,660	93,667,639	97,167,885	100,228,329	103,090,487	105,625,091	107,669,813	107,669,813
Plant In-Service	44,608,085	44,619,529	44,599,588	114,841,214	117,668,748	118,706,319	120,136,623	120,376,119	120,424,843	121,369,438	121,602,046	122,201,888	122,201,888
Less Accumulated Book Depreciation Reserve	1,952,259	2,033,917	2,115,568	2,257,214	2,461,267	2,668,594	2,878,010	3,088,838	3,299,910	3,511,822	3,724,731	3,938,343	3,938,343
Less Accumulated Deferred Taxes	2,889,738	3,126,929	3,355,158	4,102,625	5,369,635	6,659,458	7,962,578	9,272,911	10,581,629	11,893,988	13,211,540	14,532,283	14,532,283
End Of Month Rate Base	**176,941,065**	**181,115,765**	**185,466,562**	**189,855,400**	**196,224,293**	**198,321,927**	**202,963,674**	**205,182,256**	**206,771,634**	**209,054,115**	**210,290,867**	**211,401,075**	**211,401,075**
Return on Rate Base													
Debt Return	336,773	347,614	355,890	364,375	374,819	383,039	389,581	396,242	399,939	403,697	407,114	409,393	4,568,476
Equity Return	760,270	784,741	803,426	822,581	846,158	864,714	879,484	894,520	902,866	911,351	919,064	924,208	10,313,383
Total Return on Rate Base	**1,097,043**	**1,132,355**	**1,159,317**	**1,186,956**	**1,220,977**	**1,247,752**	**1,269,066**	**1,290,762**	**1,302,804**	**1,315,049**	**1,326,179**	**1,333,601**	**14,881,859**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	71,248	71,248	71,248	71,248	71,248	71,248	71,248	71,248	71,248	71,248	71,248	71,248	854,980
Book Depreciation	83,841	81,658	81,651	141,646	204,053	207,327	209,415	210,828	211,072	211,912	212,909	213,613	2,069,926
Deferred Taxes	267,830	237,191	228,230	747,466	1,267,010	1,289,823	1,303,120	1,310,333	1,308,718	1,312,360	1,317,552	1,320,743	11,910,375
Gross Up for Income Tax	201,793	238,824	255,870	(137,749)	(529,194)	(536,941)	(539,324)	(536,831)	(531,075)	(529,333)	(529,214)	(528,922)	(3,702,095)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**624,712**	**628,921**	**636,999**	**822,611**	**1,013,118**	**1,031,458**	**1,044,460**	**1,055,578**	**1,059,963**	**1,066,187**	**1,072,495**	**1,076,682**	**11,133,186**
Revenue Requirement													
Total	**1,721,756**	**1,761,276**	**1,796,316**	**2,009,567**	**2,234,095**	**2,279,211**	**2,313,525**	**2,346,340**	**2,362,767**	**2,381,236**	**2,398,673**	**2,410,283**	**26,015,045**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	89,716	91,776	93,601	104,713	116,413	118,764	120,552	122,262	123,118	124,080	124,989	125,594	1,355,577
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

CAPX2020 - Fargo **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	109,219,387	110,738,480	112,399,430	113,698,660	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	122,305,313	122,189,125	122,986,739	123,085,338	237,695,450	238,354,407	238,983,512	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138
Less Accumulated Book Depreciation Reserve	4,152,551	4,366,748	4,581,522	4,797,054	5,111,177	5,524,378	5,938,682	6,353,865	6,769,394	7,184,922	7,600,451	8,015,979	8,015,979
Less Accumulated Deferred Taxes	14,637,105	14,740,397	14,842,695	14,944,269	15,190,761	15,583,749	15,977,812	16,372,745	16,768,019	17,163,294	17,558,568	17,953,842	17,953,842
End Of Month Rate Base	**212,735,044**	**213,820,459**	**215,961,952**	**217,042,675**	**217,393,512**	**217,246,280**	**217,067,018**	**216,663,528**	**215,852,725**	**215,041,922**	**214,231,119**	**213,420,316**	**213,420,316**
Return on Rate Base													
Debt Return	411,765	414,114	417,247	420,375	421,765	421,963	421,646	421,080	419,901	418,327	416,753	415,178	5,020,115
Equity Return	929,565	934,867	941,940	949,002	952,139	952,586	951,870	950,593	947,931	944,377	940,823	937,269	11,332,963
Total Return on Rate Base	**1,341,330**	**1,348,982**	**1,359,187**	**1,369,377**	**1,373,904**	**1,374,548**	**1,373,516**	**1,371,673**	**1,367,833**	**1,362,704**	**1,357,576**	**1,352,448**	**16,353,078**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	184,464	184,464	184,464	184,464	184,464	184,464	184,464	184,464	184,464	184,464	184,464	184,464	2,213,571
Book Depreciation	214,208	214,197	214,774	215,532	314,123	413,201	414,304	415,183	415,528	415,528	415,528	415,528	4,077,636
Deferred Taxes	104,822	103,293	102,297	101,574	246,492	392,988	394,063	394,933	395,274	395,274	395,274	395,274	3,421,559
Gross Up for Income Tax	421,810	425,857	430,449	434,825	324,907	212,315	211,108	209,754	208,059	206,145	204,232	202,318	3,491,778
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**925,304**	**927,811**	**931,984**	**936,396**	**1,069,986**	**1,202,968**	**1,203,939**	**1,204,334**	**1,203,326**	**1,201,412**	**1,199,499**	**1,197,585**	**13,204,544**
Revenue Requirement													
Total	**2,266,634**	**2,276,793**	**2,291,171**	**2,305,773**	**2,443,890**	**2,577,517**	**2,577,455**	**2,576,007**	**2,571,159**	**2,564,117**	**2,557,075**	**2,550,033**	**29,557,622**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	118,885	119,418	120,172	120,938	128,182	135,191	135,188	135,112	134,857	134,488	134,119	133,749	1,550,298
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - Fargo **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138
Less Accumulated Book Depreciation Reserve	8,431,508	8,847,036	9,262,565	9,678,093	10,093,622	10,509,150	10,924,679	11,340,207	11,755,736	12,171,264	12,586,793	13,002,321	13,002,321
Less Accumulated Deferred Taxes	18,403,432	18,853,021	19,302,611	19,752,200	20,201,789	20,651,379	21,100,968	21,550,558	22,000,147	22,449,736	22,899,326	23,348,915	23,348,915
End Of Month Rate Base	**212,555,199**	**211,690,081**	**210,824,963**	**209,959,845**	**209,094,727**	**208,229,609**	**207,364,491**	**206,499,373**	**205,634,255**	**204,769,137**	**203,904,020**	**203,038,902**	**203,038,902**
Return on Rate Base													
Debt Return	413,551	411,871	410,192	408,512	406,832	405,152	403,473	401,793	400,113	398,433	396,754	395,074	4,851,750
Equity Return	956,670	952,784	948,898	945,013	941,127	937,241	933,355	929,469	925,583	921,698	917,812	913,926	11,223,576
Total Return on Rate Base	**1,370,221**	**1,364,656**	**1,359,090**	**1,353,524**	**1,347,959**	**1,342,393**	**1,336,828**	**1,331,262**	**1,325,697**	**1,320,131**	**1,314,565**	**1,309,000**	**16,075,326**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	4,336,324
Book Depreciation	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	4,986,342
Deferred Taxes	449,589	449,589	449,589	449,589	449,589	449,589	449,589	449,589	449,589	449,589	449,589	449,589	5,395,073
Gross Up for Income Tax	170,425	168,332	166,240	164,147	162,055	159,963	157,870	155,778	153,686	151,593	149,501	147,409	1,906,998
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**1,396,903**	**1,394,810**	**1,392,718**	**1,390,626**	**1,388,533**	**1,386,441**	**1,384,349**	**1,382,256**	**1,380,164**	**1,378,072**	**1,375,979**	**1,373,887**	**16,624,737**
Revenue Requirement													
Total	**2,767,124**	**2,759,466**	**2,751,808**	**2,744,150**	**2,736,492**	**2,728,834**	**2,721,176**	**2,713,518**	**2,705,860**	**2,698,202**	**2,690,544**	**2,682,887**	**32,700,063**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	146,372	145,967	145,562	145,157	144,752	144,346	143,941	143,536	143,131	142,726	142,321	141,916	1,729,727
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - Fargo **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138	239,390,138
Less Accumulated Book Depreciation Reserve	13,417,850	13,833,378	14,248,907	14,664,435	15,079,964	15,495,492	15,911,021	16,326,549	16,742,078	17,157,606	17,573,135	17,988,663	17,988,663
Less Accumulated Deferred Taxes	23,740,575	24,132,235	24,523,895	24,915,555	25,307,215	25,698,875	26,090,535	26,482,195	26,873,855	27,265,515	27,657,175	28,048,835	28,048,835
End Of Month Rate Base	**202,231,713**	**201,424,525**	**200,617,336**	**199,810,148**	**199,002,959**	**198,195,771**	**197,388,583**	**196,581,394**	**195,774,206**	**194,967,017**	**194,159,829**	**193,352,640**	**193,352,640**
Return on Rate Base													
Debt Return	393,450	391,883	390,316	388,748	387,181	385,614	384,046	382,479	380,912	379,345	377,777	376,210	4,617,961
Equity Return	910,170	906,545	902,919	899,293	895,668	892,042	888,417	884,791	881,165	877,540	873,914	870,288	10,682,752
Total Return on Rate Base	**1,303,620**	**1,298,428**	**1,293,235**	**1,288,042**	**1,282,849**	**1,277,656**	**1,272,463**	**1,267,270**	**1,262,077**	**1,256,884**	**1,251,691**	**1,246,498**	**15,300,714**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	361,360	4,336,324
Book Depreciation	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	415,528	4,986,342
Deferred Taxes	391,660	391,660	391,660	391,660	391,660	391,660	391,660	391,660	391,660	391,660	391,660	391,660	4,699,919
Gross Up for Income Tax	190,544	188,591	186,639	184,687	182,735	180,782	178,830	176,878	174,926	172,973	171,021	169,069	2,157,674
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**1,359,092**	**1,357,140**	**1,355,188**	**1,353,236**	**1,351,283**	**1,349,331**	**1,347,379**	**1,345,427**	**1,343,474**	**1,341,522**	**1,339,570**	**1,337,618**	**16,180,260**
Revenue Requirement													
Total	**2,662,713**	**2,655,568**	**2,648,423**	**2,641,277**	**2,634,132**	**2,626,987**	**2,619,842**	**2,612,697**	**2,605,552**	**2,598,406**	**2,591,261**	**2,584,116**	**31,480,973**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	141,325	140,946	140,567	140,188	139,809	139,429	139,050	138,671	138,292	137,912	137,533	137,154	1,670,876
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse Local
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
CAPX2020 - La Crosse Local

CAPX2020 - La Crosse Local **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	42,434,561	45,510,246	44,970,896	46,555,177	43,212,244	44,808,244	47,168,244	48,831,244	50,607,244	52,392,244	54,958,244	56,332,244	56,332,244
Plant In-Service	2,803,995	2,564,180	3,771,277	4,520,697	10,102,850	10,250,550	10,570,550	10,657,550	10,662,550	10,662,550	10,662,550	10,563,550	10,563,550
Less Accumulated Book Depreciation Reserve	394	552	1,731	3,962	11,487	24,390	37,454	50,561	63,669	76,776	89,884	102,992	102,992
Less Accumulated Deferred Taxes	(218,353)	(267,728)	(309,711)	(335,548)	(310,220)	(232,480)	(155,360)	(80,012)	(6,563)	64,920	134,025	200,956	200,956
End Of Month Rate Base	**45,456,516**	**48,341,603**	**49,050,154**	**51,407,459**	**53,613,827**	**55,266,884**	**57,856,700**	**59,518,244**	**61,212,687**	**62,913,097**	**65,396,885**	**66,591,846**	**66,591,846**
Return on Rate Base													
Debt Return	85,070	91,062	94,551	97,528	101,958	105,705	109,824	113,952	117,210	120,505	124,568	128,139	1,290,072
Equity Return	192,047	205,574	213,450	220,170	230,172	238,630	247,929	257,247	264,602	272,042	281,213	289,275	2,912,351
Total Return on Rate Base	**277,117**	**296,637**	**308,001**	**317,697**	**332,130**	**344,335**	**357,753**	**371,198**	**381,812**	**392,548**	**405,780**	**417,414**	**4,202,423**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	4,233	4,233	4,233	4,233	4,233	4,233	4,233	4,233	4,233	4,233	4,233	4,233	50,792
Book Depreciation	158	158	1,179	2,231	7,525	12,903	13,064	13,108	13,108	13,108	13,108	13,108	102,756
Deferred Taxes	(44,038)	(49,374)	(41,984)	(25,837)	25,328	77,740	77,120	75,348	73,449	71,483	69,104	66,931	375,271
Gross Up for Income Tax	137,739	149,183	147,672	138,714	104,247	67,977	73,468	79,867	85,308	90,847	97,639	103,674	1,276,337
Less OATT Credit	74,667	79,766	83,401	86,971	94,219	100,931	104,602	108,207	111,024	113,871	117,383	120,467	1,195,508
Total Income Statement Expense	**23,425**	**24,433**	**27,699**	**32,370**	**47,113**	**61,923**	**63,283**	**64,349**	**65,074**	**65,799**	**66,701**	**67,479**	**609,648**
Revenue Requirement													
Total	**300,542**	**321,069**	**335,701**	**350,067**	**379,243**	**406,258**	**421,036**	**435,547**	**446,885**	**458,347**	**472,481**	**484,894**	**4,812,071**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	15,660	16,730	17,493	18,241	19,761	21,169	21,939	22,695	23,286	23,883	24,620	25,267	250,745
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

CAPX2020 - La Crosse Local **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	57,526,244	58,363,244	59,179,244	59,616,244	60,064,244	0	0	0	0	0	0	0	0
Plant In-Service	10,762,550	10,762,550	10,864,550	10,864,550	10,765,550	70,948,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793
Less Accumulated Book Depreciation Reserve	116,099	129,207	142,315	155,422	168,530	232,560	347,538	462,542	577,546	692,550	807,555	922,559	922,559
Less Accumulated Deferred Taxes	163,477	125,020	85,747	45,827	5,416	65,256	225,739	386,260	546,782	707,303	867,824	1,028,345	1,028,345
End Of Month Rate Base	**68,009,217**	**68,871,566**	**69,815,732**	**70,279,544**	**70,655,847**	**70,650,978**	**70,406,516**	**70,130,991**	**69,855,466**	**69,579,940**	**69,304,415**	**69,028,889**	**69,028,889**
Return on Rate Base													
Debt Return	130,675	132,888	134,642	136,009	136,825	137,185	136,943	136,438	135,904	135,369	134,834	134,299	1,622,011
Equity Return	295,001	299,997	303,956	307,042	308,883	309,697	309,151	308,011	306,804	305,596	304,388	303,180	3,661,708
Total Return on Rate Base	**425,676**	**432,885**	**438,599**	**443,051**	**445,708**	**446,883**	**446,094**	**444,450**	**442,707**	**440,964**	**439,222**	**437,479**	**5,283,719**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	15,946	15,946	15,946	15,946	15,946	15,946	15,946	15,946	15,946	15,946	15,946	15,946	191,349
Book Depreciation	13,108	13,108	13,108	13,108	13,108	64,030	114,978	115,004	115,004	115,004	115,004	115,004	819,567
Deferred Taxes	(37,479)	(38,456)	(39,273)	(39,920)	(40,410)	59,840	160,483	160,521	160,521	160,521	160,521	160,521	827,389
Gross Up for Income Tax	188,148	191,600	194,369	196,535	197,908	120,681	42,416	41,773	41,123	40,473	39,822	39,172	1,334,020
Less OATT Credit	120,474	122,401	123,927	125,115	125,820	140,769	155,204	154,761	154,285	153,809	153,333	152,856	1,682,753
Total Income Statement Expense	**59,248**	**59,795**	**60,222**	**60,553**	**60,731**	**119,728**	**178,620**	**178,483**	**178,309**	**178,135**	**177,961**	**177,787**	**1,489,572**
Revenue Requirement													
Total	**484,924**	**492,681**	**498,821**	**503,604**	**506,440**	**566,611**	**624,714**	**622,933**	**621,016**	**619,099**	**617,183**	**615,266**	**6,773,291**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	25,434	25,841	26,163	26,414	26,563	29,719	32,766	32,673	32,572	32,472	32,371	32,271	355,259
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

CAPX2020 - La Crosse Local **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793
Less Accumulated Book Depreciation Reserve	1,037,563	1,152,568	1,267,572	1,382,576	1,497,580	1,612,585	1,727,589	1,842,593	1,957,597	2,072,602	2,187,606	2,302,610	2,302,610
Less Accumulated Deferred Taxes	1,194,934	1,361,522	1,528,111	1,694,700	1,861,288	2,027,877	2,194,466	2,361,055	2,527,643	2,694,232	2,860,821	3,027,409	3,027,409
End Of Month Rate Base	**68,747,296**	**68,465,703**	**68,184,111**	**67,902,518**	**67,620,925**	**67,339,332**	**67,057,739**	**66,776,146**	**66,494,553**	**66,212,960**	**65,931,367**	**65,649,774**	**65,649,774**
Return on Rate Base													
Debt Return	133,758	133,211	132,664	132,117	131,571	131,024	130,477	129,930	129,384	128,837	128,290	127,743	1,569,006
Equity Return	309,422	308,158	306,893	305,628	304,363	303,098	301,833	300,569	299,304	298,039	296,774	295,509	3,629,590
Total Return on Rate Base	**443,180**	**441,368**	**439,557**	**437,745**	**435,934**	**434,122**	**432,311**	**430,499**	**428,687**	**426,876**	**425,064**	**423,253**	**5,198,596**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	1,285,731
Book Depreciation	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	1,380,051
Deferred Taxes	166,589	166,589	166,589	166,589	166,589	166,589	166,589	166,589	166,589	166,589	166,589	166,589	1,999,064
Gross Up for Income Tax	37,803	37,122	36,441	35,760	35,079	34,398	33,717	33,036	32,355	31,674	30,993	30,312	408,688
Less OATT Credit	173,074	172,578	172,082	171,586	171,090	170,594	170,098	169,602	169,106	168,610	168,114	167,618	2,044,154
Total Income Statement Expense	**253,466**	**253,281**	**253,096**	**252,911**	**252,726**	**252,541**	**252,356**	**252,171**	**251,986**	**251,801**	**251,616**	**251,431**	**3,029,381**
Revenue Requirement													
Total	**696,646**	**694,649**	**692,653**	**690,656**	**688,660**	**686,663**	**684,666**	**682,670**	**680,673**	**678,677**	**676,680**	**674,683**	**8,227,977**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	36,850	36,745	36,639	36,533	36,428	36,322	36,217	36,111	36,005	35,900	35,794	35,689	435,233
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse Local **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793	70,979,793
Less Accumulated Book Depreciation Reserve	2,417,614	2,532,619	2,647,623	2,762,627	2,877,631	2,992,636	3,107,640	3,222,644	3,337,648	3,452,653	3,567,657	3,682,661	3,682,661
Less Accumulated Deferred Taxes	3,172,728	3,318,048	3,463,367	3,608,686	3,754,005	3,899,324	4,044,643	4,189,962	4,335,281	4,480,601	4,625,920	4,771,239	4,771,239
End Of Month Rate Base	**65,389,451**	**65,129,127**	**64,868,804**	**64,608,480**	**64,348,157**	**64,087,834**	**63,827,510**	**63,567,187**	**63,306,864**	**63,046,540**	**62,786,217**	**62,525,893**	**62,525,893**
Return on Rate Base													
Debt Return	127,217	126,712	126,206	125,701	125,195	124,690	124,184	123,679	123,174	122,668	122,163	121,657	1,493,247
Equity Return	294,292	293,123	291,954	290,784	289,615	288,446	287,277	286,107	284,938	283,769	282,599	281,430	3,454,334
Total Return on Rate Base	**421,510**	**419,835**	**418,160**	**416,485**	**414,811**	**413,136**	**411,461**	**409,786**	**408,112**	**406,437**	**404,762**	**403,087**	**4,947,581**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	107,144	1,285,731
Book Depreciation	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	115,004	1,380,051
Deferred Taxes	145,319	145,319	145,319	145,319	145,319	145,319	145,319	145,319	145,319	145,319	145,319	145,319	1,743,829
Gross Up for Income Tax	46,236	45,607	44,977	44,347	43,718	43,088	42,459	41,829	41,199	40,570	39,940	39,311	513,281
Less OATT Credit	166,207	165,749	165,290	164,832	164,373	163,915	163,456	162,998	162,539	162,080	161,622	161,163	1,964,224
Total Income Statement Expense	**247,496**	**247,325**	**247,154**	**246,983**	**246,812**	**246,641**	**246,470**	**246,299**	**246,128**	**245,957**	**245,786**	**245,615**	**2,958,669**
Revenue Requirement													
Total	**669,006**	**667,160**	**665,314**	**663,469**	**661,623**	**659,777**	**657,931**	**656,085**	**654,240**	**652,394**	**650,548**	**648,702**	**7,906,249**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	35,508	35,410	35,312	35,214	35,116	35,018	34,920	34,822	34,724	34,626	34,528	34,430	419,630
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

CAPX2020 - La Crosse MISO
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CAPX2020 - La Crosse MISO **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	33,963,622	34,893,939	36,040,344	34,798,749	8,829,482	9,107,482	9,380,482	9,648,482	9,923,482	10,209,482	10,532,482	10,960,482	10,960,482
Plant In-Service	1,168,069	1,168,069	1,168,069	3,046,663	30,210,930	32,107,930	32,576,930	32,922,930	34,576,930	34,607,930	34,834,930	35,000,930	35,000,930
Less Accumulated Book Depreciation Reserve	33,562	35,673	37,785	41,454	71,535	128,078	186,646	245,946	306,949	369,358	431,821	494,454	494,454
Less Accumulated Deferred Taxes	(200,735)	(216,952)	(234,846)	(233,543)	56,263	635,524	1,234,907	1,841,712	2,465,337	3,102,615	3,740,081	4,378,820	4,378,820
End Of Month Rate Base	**35,298,865**	**36,243,287**	**37,405,474**	**38,037,501**	**38,912,614**	**40,451,809**	**40,535,858**	**40,483,753**	**41,728,125**	**41,345,438**	**41,195,510**	**41,088,137**	**41,088,137**
Return on Rate Base													
Debt Return	67,193	69,456	71,501	73,243	74,706	77,050	78,626	78,657	79,814	80,651	80,134	79,884	910,911
Equity Return	151,689	156,797	161,414	165,346	168,649	173,940	177,498	177,568	180,181	182,070	180,902	180,338	2,056,391
Total Return on Rate Base	**218,882**	**226,252**	**232,914**	**238,588**	**243,355**	**250,990**	**256,123**	**256,225**	**259,995**	**262,720**	**261,036**	**260,222**	**2,967,302**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	2,448	2,448	2,448	2,448	2,448	2,448	2,448	2,448	2,448	2,448	2,448	2,448	29,372
Book Depreciation	2,495	2,112	2,112	3,669	30,082	56,543	58,568	59,300	61,002	62,410	62,463	62,633	463,388
Deferred Taxes	(9,704)	(16,216)	(17,895)	1,303	289,806	579,262	599,383	606,805	623,625	637,277	637,466	638,739	4,569,852
Gross Up for Income Tax	89,265	97,089	100,883	88,050	(134,838)	(357,398)	(371,149)	(376,891)	(388,580)	(398,192)	(398,967)	(400,262)	(2,450,990)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**84,504**	**85,431**	**87,547**	**95,470**	**187,497**	**280,854**	**289,249**	**291,662**	**298,495**	**303,943**	**303,409**	**303,558**	**2,611,621**
Revenue Requirement													
Total	**303,386**	**311,683**	**320,462**	**334,058**	**430,852**	**531,844**	**545,373**	**547,887**	**558,490**	**566,663**	**564,445**	**563,780**	**5,578,923**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	15,809	16,241	16,698	17,407	22,451	27,713	28,418	28,549	29,101	29,527	29,412	29,377	290,703
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse MISO **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	12,726,482	16,251,482	21,601,482	27,485,482	33,667,482	38,912,482	43,529,482	48,454,482	51,833,482	54,086,482	56,245,482	(0)	(0)
Plant In-Service	36,512,930	36,517,930	38,916,930	39,109,930	39,767,930	39,996,930	40,011,930	40,740,930	40,894,930	41,033,930	40,522,930	98,169,412	98,169,412
Less Accumulated Book Depreciation Reserve	558,500	623,823	691,047	760,290	830,205	900,805	971,548	1,042,858	1,114,747	1,186,780	1,258,393	1,378,244	1,378,244
Less Accumulated Deferred Taxes	4,486,219	4,595,691	4,707,826	4,822,006	4,933,262	5,041,896	5,146,720	5,249,309	5,350,232	5,449,133	5,544,609	5,828,396	5,828,396
End Of Month Rate Base	**44,194,692**	**47,549,898**	**55,119,539**	**61,013,115**	**67,671,944**	**72,966,710**	**77,423,144**	**82,903,244**	**86,263,432**	**88,484,498**	**89,965,410**	**90,962,772**	**90,962,772**
Return on Rate Base													
Debt Return	82,795	89,069	99,675	112,745	124,932	136,537	146,003	155,650	164,233	169,651	173,245	175,651	1,630,187
Equity Return	186,912	201,074	225,017	254,524	282,035	308,233	329,604	351,382	370,757	382,989	391,103	396,534	3,680,164
Total Return on Rate Base	**269,707**	**290,142**	**324,692**	**367,270**	**406,967**	**444,770**	**475,608**	**507,032**	**534,990**	**552,640**	**564,348**	**572,185**	**5,310,350**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	52,834	52,834	52,834	52,834	52,834	52,834	52,834	52,834	52,834	52,834	52,834	52,834	634,009
Book Depreciation	64,046	65,323	67,224	69,243	69,915	70,600	70,743	71,310	71,889	72,032	71,613	119,851	883,790
Deferred Taxes	107,399	109,471	112,135	114,180	111,256	108,634	104,823	102,590	100,922	98,902	95,475	283,787	1,449,576
Gross Up for Income Tax	17,483	23,506	34,340	48,653	65,753	81,909	96,389	109,862	121,600	129,763	136,798	(6,616)	859,439
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**241,762**	**251,134**	**266,533**	**284,910**	**299,758**	**313,978**	**324,789**	**336,595**	**347,246**	**353,531**	**356,721**	**449,857**	**3,826,813**
Revenue Requirement													
Total	**511,469**	**541,276**	**591,225**	**652,180**	**706,724**	**758,747**	**800,397**	**843,628**	**882,235**	**906,171**	**921,069**	**1,022,042**	**9,137,163**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	26,827	28,390	31,010	34,207	37,068	39,796	41,981	44,248	46,273	47,529	48,310	53,606	479,245
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse MISO **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	99,138,412	100,222,412	101,029,412	101,645,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412
Less Accumulated Book Depreciation Reserve	1,547,691	1,718,874	1,891,658	2,065,646	2,239,856	2,413,766	2,587,676	2,761,586	2,935,496	3,109,406	3,283,316	3,457,226	3,457,226
Less Accumulated Deferred Taxes	6,028,431	6,230,825	6,435,391	6,641,592	6,848,094	7,054,190	7,260,285	7,466,380	7,672,475	7,878,571	8,084,666	8,290,761	8,290,761
End Of Month Rate Base	**91,562,290**	**92,272,712**	**92,702,362**	**92,938,173**	**92,203,462**	**91,823,457**	**91,443,451**	**91,063,446**	**90,683,441**	**90,303,435**	**89,923,430**	**89,543,425**	**89,543,425**
Return on Rate Base													
Debt Return	177,201	178,473	179,580	180,226	179,742	178,659	177,922	177,184	176,446	175,708	174,970	174,232	2,130,344
Equity Return	409,921	412,863	415,423	416,918	415,797	413,294	411,587	409,880	408,173	406,466	404,760	403,053	4,928,134
Total Return on Rate Base	**587,122**	**591,336**	**595,003**	**597,144**	**595,539**	**591,953**	**589,509**	**587,064**	**584,619**	**582,174**	**579,730**	**577,285**	**7,058,478**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	148,187	148,187	148,187	148,187	148,187	148,187	148,187	148,187	148,187	148,187	148,187	148,187	1,778,245
Book Depreciation	169,447	171,184	172,784	173,988	174,210	173,910	173,910	173,910	173,910	173,910	173,910	173,910	2,078,982
Deferred Taxes	200,035	202,394	204,566	206,201	206,502	206,095	206,095	206,095	206,095	206,095	206,095	206,095	2,462,365
Gross Up for Income Tax	66,346	66,108	65,808	65,350	64,514	63,480	62,561	61,642	60,723	59,804	58,885	57,966	753,189
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**584,015**	**587,873**	**591,346**	**593,726**	**593,413**	**591,673**	**590,754**	**589,835**	**588,916**	**587,997**	**587,077**	**586,158**	**7,072,782**
Revenue Requirement													
Total	**1,171,138**	**1,179,209**	**1,186,349**	**1,190,870**	**1,188,952**	**1,183,626**	**1,180,262**	**1,176,899**	**1,173,535**	**1,170,171**	**1,166,807**	**1,163,443**	**14,131,260**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	61,949	62,376	62,754	62,993	62,892	62,610	62,432	62,254	62,076	61,898	61,720	61,542	747,497
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse MISO **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412	101,291,412
Less Accumulated Book Depreciation Reserve	3,631,136	3,805,046	3,978,956	4,152,866	4,326,776	4,500,686	4,674,596	4,848,506	5,022,416	5,196,326	5,370,236	5,544,146	5,544,146
Less Accumulated Deferred Taxes	8,473,564	8,656,366	8,839,169	9,021,971	9,204,773	9,387,576	9,570,378	9,753,181	9,935,983	10,118,786	10,301,588	10,484,390	10,484,390
End Of Month Rate Base	**89,186,712**	**88,830,000**	**88,473,287**	**88,116,575**	**87,759,862**	**87,403,150**	**87,046,438**	**86,689,725**	**86,333,013**	**85,976,300**	**85,619,588**	**85,262,875**	**85,262,875**
Return on Rate Base													
Debt Return	173,517	172,825	172,132	171,439	170,747	170,054	169,361	168,669	167,976	167,284	166,591	165,898	2,036,493
Equity Return	401,398	399,796	398,194	396,591	394,989	393,387	391,785	390,182	388,580	386,978	385,376	383,774	4,711,030
Total Return on Rate Base	**574,915**	**572,620**	**570,326**	**568,031**	**565,736**	**563,441**	**561,146**	**558,851**	**556,556**	**554,262**	**551,967**	**549,672**	**6,747,523**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	152,900	152,900	152,900	152,900	152,900	152,900	152,900	152,900	152,900	152,900	152,900	152,900	1,834,797
Book Depreciation	173,910	173,910	173,910	173,910	173,910	173,910	173,910	173,910	173,910	173,910	173,910	173,910	2,086,920
Deferred Taxes	182,802	182,802	182,802	182,802	182,802	182,802	182,802	182,802	182,802	182,802	182,802	182,802	2,193,629
Gross Up for Income Tax	75,232	74,370	73,507	72,644	71,781	70,919	70,056	69,193	68,330	67,468	66,605	65,742	845,848
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**584,845**	**583,982**	**583,119**	**582,256**	**581,394**	**580,531**	**579,668**	**578,805**	**577,943**	**577,080**	**576,217**	**575,354**	**6,961,194**
Revenue Requirement													
Total	**1,159,760**	**1,156,602**	**1,153,445**	**1,150,287**	**1,147,130**	**1,143,972**	**1,140,814**	**1,137,657**	**1,134,499**	**1,131,342**	**1,128,184**	**1,125,026**	**13,708,718**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	61,555	61,388	61,220	61,052	60,885	60,717	60,550	60,382	60,214	60,047	59,879	59,712	727,600
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

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CAPX2020 - La Crosse MISO - WI **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	30,441,550	31,649,652	36,447,602	36,877,735	39,487,745	44,572,645	55,193,306	61,471,872	69,749,872	77,887,872	86,425,372	92,408,989	92,408,989
Plant In-Service	3,741,008	3,742,449	3,743,037	5,076,003	5,286,093	6,589,194	6,982,333	7,563,566	7,763,566	7,918,566	8,196,566	8,762,649	8,762,649
Less Accumulated Book Depreciation Reserve	3,810	5,335	6,859	8,418	10,072	11,853	13,794	15,918	18,235	20,719	23,322	26,492	26,492
Less Accumulated Deferred Taxes	(202,814)	(241,311)	(282,737)	(314,412)	(347,488)	(383,972)	(427,553)	(478,745)	(536,426)	(601,562)	(674,394)	(753,161)	(753,161)
End Of Month Rate Base	**34,381,562**	**35,628,077**	**40,466,516**	**42,259,733**	**45,111,254**	**51,533,957**	**62,589,398**	**69,498,266**	**78,031,630**	**86,387,282**	**95,273,010**	**101,898,307**	**101,898,307**
Return on Rate Base													
Debt Return	65,948	67,968	73,875	80,313	84,823	93,826	110,795	128,235	143,227	159,623	176,362	191,420	1,376,416
Equity Return	148,879	153,438	166,774	181,308	191,488	211,814	250,120	289,492	323,336	360,351	398,139	432,134	3,107,274
Total Return on Rate Base	**214,827**	**221,405**	**240,649**	**261,622**	**276,311**	**305,640**	**360,915**	**417,727**	**466,563**	**519,975**	**574,501**	**623,554**	**4,483,690**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	5,645	5,645	5,645	5,645	5,645	5,645	5,645	5,645	5,645	5,645	5,645	5,645	67,738
Book Depreciation	1,524	1,524	1,524	1,559	1,654	1,781	1,940	2,124	2,317	2,484	2,603	3,170	24,206
Deferred Taxes	(37,487)	(38,497)	(41,426)	(31,675)	(33,075)	(36,484)	(43,581)	(51,192)	(57,681)	(65,136)	(72,832)	(78,767)	(587,834)
Gross Up for Income Tax	109,391	112,633	122,097	122,323	128,896	142,498	168,657	195,790	219,073	244,815	271,162	294,095	2,131,429
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**79,073**	**81,305**	**87,841**	**97,851**	**103,119**	**113,440**	**132,661**	**152,367**	**169,353**	**187,808**	**206,578**	**224,143**	**1,635,539**
Revenue Requirement													
Total	**293,900**	**302,711**	**328,490**	**359,473**	**379,430**	**419,080**	**493,576**	**570,094**	**635,916**	**707,783**	**781,079**	**847,697**	**6,119,229**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	15,314	15,773	17,117	18,731	19,771	21,837	25,719	29,706	33,136	36,881	40,700	44,171	318,857
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse MISO - WI **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	99,596,989	104,255,989	108,851,989	113,762,989	118,930,714	24,727,073	25,463,073	25,885,073	26,307,073	11	11	11	11
Plant In-Service	8,800,649	8,974,649	9,171,649	9,174,649	9,342,935	108,620,576	113,586,576	117,547,576	118,045,576	144,973,637	145,081,637	145,081,637	145,081,637
Less Accumulated Book Depreciation Reserve	30,177	33,862	37,547	41,232	45,079	133,088	309,135	492,572	679,781	893,742	1,134,122	1,374,595	1,374,595
Less Accumulated Deferred Taxes	(820,733)	(893,185)	(969,491)	(1,049,760)	(1,133,683)	(1,053,547)	(800,038)	(535,744)	(266,065)	102,345	569,271	1,036,337	1,036,337
End Of Month Rate Base	**109,188,195**	**114,089,962**	**118,955,583**	**123,946,167**	**129,362,253**	**134,268,108**	**139,540,551**	**143,475,821**	**143,938,932**	**143,977,562**	**143,378,255**	**142,670,717**	**142,670,717**
Return on Rate Base													
Debt Return	204,930	216,766	226,248	235,817	245,920	255,941	265,823	274,762	279,032	279,519	278,975	277,706	3,041,438
Equity Return	462,631	489,351	510,758	532,360	555,168	577,790	600,097	620,278	629,917	631,017	629,788	626,924	6,866,079
Total Return on Rate Base	**667,561**	**706,117**	**737,007**	**768,177**	**801,088**	**833,731**	**865,920**	**895,039**	**908,949**	**910,536**	**908,763**	**904,630**	**9,907,517**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	13,227	13,227	13,227	13,227	13,227	13,227	13,227	13,227	13,227	13,227	13,227	13,227	158,727
Book Depreciation	3,685	3,685	3,685	3,685	3,847	88,009	176,047	183,437	187,209	213,960	240,381	240,472	1,348,102
Deferred Taxes	(67,572)	(72,452)	(76,306)	(80,269)	(83,923)	80,136	253,509	264,294	269,679	368,410	466,926	467,066	1,789,497
Gross Up for Income Tax	301,791	319,982	334,514	349,234	364,364	248,788	125,789	128,259	129,258	52,947	(24,450)	(26,101)	2,304,376
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**251,131**	**264,443**	**275,120**	**285,877**	**297,515**	**430,161**	**568,573**	**589,217**	**599,374**	**648,545**	**696,084**	**694,664**	**5,600,703**
Revenue Requirement													
Total	**918,692**	**970,560**	**1,012,126**	**1,054,054**	**1,098,603**	**1,263,892**	**1,434,492**	**1,484,257**	**1,508,323**	**1,559,081**	**1,604,847**	**1,599,294**	**15,508,221**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	48,185	50,906	53,086	55,285	57,622	66,291	75,239	77,849	79,112	81,774	84,174	83,883	813,407
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse MISO - WI **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	11	11	11	11	11	11	11	11	11	11	11	11	11
Plant In-Service	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637
Less Accumulated Book Depreciation Reserve	1,615,067	1,855,539	2,096,011	2,336,484	2,576,956	2,817,428	3,057,900	3,298,372	3,538,845	3,779,317	4,019,789	4,260,261	4,260,261
Less Accumulated Deferred Taxes	1,392,186	1,748,036	2,103,885	2,459,735	2,815,584	3,171,434	3,527,283	3,883,133	4,238,982	4,594,832	4,950,681	5,306,531	5,306,531
End Of Month Rate Base	**142,074,396**	**141,478,074**	**140,881,752**	**140,285,430**	**139,689,109**	**139,092,787**	**138,496,465**	**137,900,144**	**137,303,822**	**136,707,500**	**136,111,178**	**135,514,857**	**135,514,857**
Return on Rate Base													
Debt Return	276,440	275,282	274,124	272,966	271,809	270,651	269,493	268,335	267,177	266,019	264,861	263,704	3,240,862
Equity Return	639,490	636,812	634,133	631,455	628,776	626,098	623,419	620,741	618,062	615,384	612,705	610,027	7,497,101
Total Return on Rate Base	**915,930**	**912,094**	**908,257**	**904,421**	**900,585**	**896,748**	**892,912**	**889,076**	**885,239**	**881,403**	**877,567**	**873,730**	**10,737,963**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	2,628,016
Book Depreciation	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	2,885,667
Deferred Taxes	355,850	355,850	355,850	355,850	355,850	355,850	355,850	355,850	355,850	355,850	355,850	355,850	4,270,194
Gross Up for Income Tax	67,361	65,918	64,476	63,034	61,592	60,149	58,707	57,265	55,823	54,380	52,938	51,496	713,139
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**882,684**	**881,241**	**879,799**	**878,357**	**876,915**	**875,472**	**874,030**	**872,588**	**871,146**	**869,703**	**868,261**	**866,819**	**10,497,016**
Revenue Requirement													
Total	**1,798,614**	**1,793,335**	**1,788,057**	**1,782,778**	**1,777,499**	**1,772,221**	**1,766,942**	**1,761,664**	**1,756,385**	**1,751,107**	**1,745,828**	**1,740,549**	**21,234,979**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	95,141	94,862	94,582	94,303	94,024	93,745	93,465	93,186	92,907	92,628	92,349	92,069	1,123,261
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPX2020 - La Crosse MISO - WI **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	11	11	11	11	11	11	11	11	11	11	11	11	11
Plant In-Service	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637	145,081,637
Less Accumulated Book Depreciation Reserve	4,500,734	4,741,206	4,981,678	5,222,150	5,462,622	5,703,095	5,943,567	6,184,039	6,424,511	6,664,984	6,905,456	7,145,928	7,145,928
Less Accumulated Deferred Taxes	5,617,004	5,927,478	6,237,951	6,548,424	6,858,898	7,169,371	7,479,845	7,790,318	8,100,792	8,411,265	8,721,739	9,032,212	9,032,212
End Of Month Rate Base	**134,963,911**	**134,412,965**	**133,862,020**	**133,311,074**	**132,760,128**	**132,209,183**	**131,658,237**	**131,107,291**	**130,556,345**	**130,005,400**	**129,454,454**	**128,903,508**	**128,903,508**
Return on Rate Base													
Debt Return	262,590	261,520	260,450	259,381	258,311	257,241	256,171	255,102	254,032	252,962	251,892	250,823	3,080,474
Equity Return	607,450	604,976	602,501	600,026	597,552	595,077	592,602	590,128	587,653	585,178	582,704	580,229	7,126,075
Total Return on Rate Base	**870,040**	**866,496**	**862,951**	**859,407**	**855,862**	**852,318**	**848,774**	**845,229**	**841,685**	**838,140**	**834,596**	**831,051**	**10,206,549**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	219,001	2,628,016
Book Depreciation	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	240,472	2,885,667
Deferred Taxes	310,473	310,473	310,473	310,473	310,473	310,473	310,473	310,473	310,473	310,473	310,473	310,473	3,725,682
Gross Up for Income Tax	85,480	84,148	82,815	81,483	80,150	78,818	77,485	76,153	74,820	73,488	72,155	70,823	937,816
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**855,427**	**854,095**	**852,762**	**851,430**	**850,097**	**848,765**	**847,432**	**846,100**	**844,767**	**843,435**	**842,102**	**840,770**	**10,177,180**
Revenue Requirement													
Total	**1,725,467**	**1,720,590**	**1,715,713**	**1,710,836**	**1,705,959**	**1,701,083**	**1,696,206**	**1,691,329**	**1,686,452**	**1,681,575**	**1,676,698**	**1,671,821**	**20,383,729**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	91,580	91,322	91,063	90,804	90,545	90,286	90,027	89,769	89,510	89,251	88,992	88,733	1,081,882
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Sioux Falls Northern
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Sioux Falls Northern

Sioux Falls Northern **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	6,597,368	8,073,343	8,729,496	9,014,042	9,697,138	9,164,179	9,813,604	10,837,682	13,638,694	15,627,460	18,869,506	21,581,651	21,581,651
Plant In-Service	-	-	-	533,493	539,121	1,595,866	1,595,866	1,595,866	1,638,392	1,638,392	1,638,392	1,638,392	1,638,392
Less Accumulated Book Depreciation Reserve	-	-	-	147	447	1,647	3,744	5,840	7,972	10,140	12,308	14,476	14,476
Less Accumulated Deferred Taxes	(14,293)	(22,433)	(31,918)	(40,812)	(50,257)	(58,525)	(65,494)	(73,350)	(83,150)	(95,397)	(110,378)	(128,472)	(128,472)
End Of Month Rate Base	**6,611,661**	**8,095,776**	**8,761,414**	**9,588,201**	**10,286,069**	**10,816,923**	**11,471,221**	**12,501,058**	**15,352,264**	**17,351,108**	**20,605,967**	**23,334,038**	**23,334,038**
Return on Rate Base													
Debt Return	12,112	14,278	16,366	17,814	19,295	20,487	21,638	23,273	27,041	31,750	36,850	42,658	283,562
Equity Return	27,343	32,234	36,945	40,216	43,558	46,251	48,848	52,539	61,045	71,675	83,189	96,302	640,145
Total Return on Rate Base	**39,455**	**46,512**	**53,311**	**58,031**	**62,852**	**66,738**	**70,486**	**75,812**	**88,086**	**103,424**	**120,039**	**138,960**	**923,708**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	147	300	1,201	2,096	2,096	2,132	2,168	2,168	2,168	14,476
Deferred Taxes	(6,686)	(8,140)	(9,485)	(8,894)	(9,445)	(8,268)	(6,969)	(7,856)	(9,800)	(12,247)	(14,981)	(18,095)	(120,865)
Gross Up for Income Tax	19,935	23,702	27,288	28,588	30,817	31,351	31,737	34,416	40,512	48,143	56,474	65,962	438,923
Less OATT Credit	10,488	12,353	14,152	15,497	16,820	18,113	19,373	20,789	24,065	28,156	32,576	37,610	249,992
Total Income Statement Expense	**2,761**	**3,209**	**3,651**	**4,345**	**4,852**	**6,170**	**7,492**	**7,867**	**8,779**	**9,908**	**11,085**	**12,425**	**82,542**
Revenue Requirement													
Total	**42,216**	**49,721**	**56,962**	**62,376**	**67,704**	**72,908**	**77,978**	**83,679**	**96,865**	**113,332**	**131,124**	**151,385**	**1,006,250**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,200	2,591	2,968	3,250	3,528	3,799	4,063	4,360	5,047	5,905	6,833	7,888	52,433
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Sioux Falls Northern Land, Line & Sub	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	23,449,087	24,865,792	26,924,274	23,367,529	22,267,109	19,247,669	6,569,682	1,999,870	2,009,170	2,018,470	2,027,770	0	0
Plant In-Service	1,638,392	1,638,392	1,638,392	8,070,912	10,879,428	14,546,173	27,270,421	31,872,833	31,872,833	31,872,833	31,872,833	33,909,904	33,909,904
Less Accumulated Book Depreciation Reserve	16,645	18,813	20,981	28,592	44,022	65,419	101,174	152,204	207,745	263,285	318,826	376,362	376,362
Less Accumulated Deferred Taxes	(144,764)	(162,507)	(181,785)	(192,702)	(190,346)	(175,472)	(131,077)	(54,609)	32,903	120,404	207,893	300,255	300,255
End Of Month Rate Base	**25,215,598**	**26,647,877**	**28,723,470**	**31,602,550**	**33,292,862**	**33,903,895**	**33,870,007**	**33,775,108**	**33,641,355**	**33,507,614**	**33,373,885**	**33,233,286**	**33,233,286**
Return on Rate Base													
Debt Return	47,134	50,351	53,756	58,567	63,003	65,237	65,797	65,672	65,450	65,190	64,931	64,664	729,752
Equity Return	106,405	113,667	121,356	132,215	142,229	147,273	148,538	148,256	147,754	147,168	146,582	145,981	1,647,423
Total Return on Rate Base	**153,538**	**164,018**	**175,112**	**190,781**	**205,232**	**212,510**	**214,335**	**213,928**	**213,205**	**212,359**	**211,513**	**210,645**	**2,377,175**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	2,473	2,473	2,473	2,473	2,473	2,473	2,473	2,473	2,473	2,473	2,473	2,473	29,678
Book Depreciation	2,168	2,168	2,168	7,611	15,430	21,397	35,755	51,031	55,540	55,540	55,540	57,536	361,886
Deferred Taxes	(16,292)	(17,743)	(19,279)	(10,916)	2,356	14,874	44,395	76,469	87,512	87,500	87,489	92,362	428,727
Gross Up for Income Tax	69,996	75,038	80,375	79,707	74,758	67,725	45,407	20,268	11,399	11,093	10,786	6,667	553,220
Less OATT Credit	42,165	44,965	47,929	53,661	59,749	63,477	68,131	72,470	73,656	73,424	73,192	73,567	746,386
Total Income Statement Expense	**16,181**	**16,972**	**17,809**	**25,213**	**35,267**	**42,992**	**59,899**	**77,771**	**83,269**	**83,182**	**83,096**	**85,472**	**627,124**
Revenue Requirement													
Total	**169,719**	**180,990**	**192,921**	**215,994**	**240,499**	**255,502**	**274,234**	**291,699**	**296,474**	**295,541**	**294,609**	**296,117**	**3,004,299**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,902	9,493	10,119	11,329	12,614	13,401	14,384	15,300	15,550	15,501	15,452	15,531	157,576
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Sioux Falls Northern Land, Line & Sub	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904
Less Accumulated Book Depreciation Reserve	435,895	495,427	554,960	614,492	674,025	733,557	793,090	852,623	912,155	971,688	1,031,220	1,090,753	1,090,753
Less Accumulated Deferred Taxes	386,108	471,962	557,815	643,669	729,522	815,375	901,229	987,082	1,072,936	1,158,789	1,244,642	1,330,496	1,330,496
End Of Month Rate Base	**33,087,900**	**32,942,515**	**32,797,129**	**32,651,743**	**32,506,357**	**32,360,971**	**32,215,585**	**32,070,199**	**31,924,813**	**31,779,427**	**31,634,041**	**31,488,655**	**31,488,655**
Return on Rate Base													
Debt Return	64,387	64,105	63,822	63,540	63,258	62,975	62,693	62,411	62,128	61,846	61,564	61,282	754,011
Equity Return	148,946	148,293	147,640	146,987	146,334	145,681	145,028	144,375	143,722	143,069	142,416	141,763	1,744,256
Total Return on Rate Base	**213,333**	**212,398**	**211,463**	**210,527**	**209,592**	**208,657**	**207,721**	**206,786**	**205,851**	**204,915**	**203,980**	**203,045**	**2,498,267**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	614,246
Book Depreciation	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	714,391
Deferred Taxes	85,853	85,853	85,853	85,853	85,853	85,853	85,853	85,853	85,853	85,853	85,853	85,853	1,030,241
Gross Up for Income Tax	13,342	12,990	12,639	12,287	11,935	11,584	11,232	10,881	10,529	10,177	9,826	9,474	136,896
Less OATT Credit	84,226	83,970	83,714	83,458	83,202	82,946	82,690	82,434	82,178	81,921	81,665	81,409	993,814
Total Income Statement Expense	**125,689**	**125,593**	**125,498**	**125,402**	**125,307**	**125,211**	**125,115**	**125,020**	**124,924**	**124,829**	**124,733**	**124,638**	**1,501,959**
Revenue Requirement													
Total	**339,022**	**337,991**	**336,960**	**335,929**	**334,898**	**333,868**	**332,837**	**331,806**	**330,775**	**329,744**	**328,713**	**327,683**	**4,000,226**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	17,933	17,879	17,824	17,770	17,715	17,661	17,606	17,551	17,497	17,442	17,388	17,333	211,599
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Sioux Falls Northern **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904	33,909,904
Less Accumulated Book Depreciation Reserve	1,150,285	1,209,818	1,269,350	1,328,883	1,388,415	1,447,948	1,507,480	1,567,013	1,626,546	1,686,078	1,745,611	1,805,143	1,805,143
Less Accumulated Deferred Taxes	1,405,339	1,480,182	1,555,025	1,629,868	1,704,710	1,779,553	1,854,396	1,929,239	2,004,082	2,078,925	2,153,768	2,228,611	2,228,611
End Of Month Rate Base	**31,354,280**	**31,219,904**	**31,085,529**	**30,951,153**	**30,816,778**	**30,682,402**	**30,548,027**	**30,413,651**	**30,279,276**	**30,144,900**	**30,010,525**	**29,876,149**	**29,876,149**
Return on Rate Base													
Debt Return	61,010	60,749	60,488	60,227	59,966	59,705	59,445	59,184	58,923	58,662	58,401	58,140	714,900
Equity Return	141,135	140,531	139,928	139,324	138,720	138,117	137,513	136,910	136,306	135,703	135,099	134,495	1,653,781
Total Return on Rate Base	**202,145**	**201,280**	**200,416**	**199,551**	**198,687**	**197,822**	**196,958**	**196,093**	**195,229**	**194,364**	**193,500**	**192,635**	**2,368,681**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	51,187	614,246
Book Depreciation	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	59,533	714,391
Deferred Taxes	74,843	74,843	74,843	74,843	74,843	74,843	74,843	74,843	74,843	74,843	74,843	74,843	898,115
Gross Up for Income Tax	17,719	17,394	17,069	16,744	16,419	16,094	15,769	15,444	15,119	14,794	14,469	14,144	191,174
Less OATT Credit	80,680	80,443	80,206	79,970	79,733	79,496	79,260	79,023	78,786	78,549	78,313	78,076	952,535
Total Income Statement Expense	**122,601**	**122,513**	**122,425**	**122,337**	**122,248**	**122,160**	**122,072**	**121,983**	**121,895**	**121,807**	**121,719**	**121,630**	**1,465,390**
Revenue Requirement													
Total	**324,746**	**323,793**	**322,841**	**321,888**	**320,935**	**319,982**	**319,030**	**318,077**	**317,124**	**316,171**	**315,218**	**314,266**	**3,834,072**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	17,236	17,186	17,135	17,084	17,034	16,983	16,933	16,882	16,832	16,781	16,730	16,680	203,496
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Chaska - Hwy 212 Conversion **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	2,798,348	2,766,453	3,212,766	3,251,148	4,016,716	3,014,078	1,870,996	2,072,876	2,210,076	2,905,876	4,841,376	6,590,676	6,590,676
Plant In-Service	3,828,806	4,235,990	4,235,833	4,895,231	5,164,588	6,867,926	8,244,248	8,246,208	8,319,708	8,323,628	8,323,628	8,323,628	8,323,628
Less Accumulated Book Depreciation Reserve	65,988	73,590	81,590	89,590	97,644	107,057	118,935	131,975	145,016	158,056	171,096	184,137	184,137
Less Accumulated Deferred Taxes	447,402	455,090	462,588	469,793	476,402	487,506	507,795	532,365	556,756	580,711	603,304	623,987	623,987
End Of Month Rate Base	**6,113,763**	**6,473,763**	**6,904,421**	**7,586,997**	**8,607,258**	**9,287,441**	**9,488,514**	**9,654,743**	**9,828,013**	**10,490,737**	**12,390,604**	**14,106,180**	**14,106,180**
Return on Rate Base													
Debt Return	11,541	12,220	12,988	14,069	15,722	17,373	18,228	18,585	18,915	19,726	22,214	25,724	207,305
Equity Return	26,054	27,588	29,321	31,760	35,492	39,219	41,151	41,956	42,700	44,532	50,148	58,072	467,993
Total Return on Rate Base	**37,596**	**39,808**	**42,309**	**45,829**	**51,214**	**56,592**	**59,379**	**60,541**	**61,614**	**64,258**	**72,362**	**83,796**	**675,298**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	5,778	5,778	5,778	5,778	5,778	5,778	5,778	5,778	5,778	5,778	5,778	5,778	69,339
Book Depreciation	7,201	7,601	8,000	8,000	8,054	9,413	11,878	13,040	13,040	13,040	13,040	13,040	125,350
Deferred Taxes	7,479	7,688	7,498	7,205	6,609	11,104	20,289	24,570	24,390	23,955	22,593	20,684	184,065
Gross Up for Income Tax	8,232	8,897	9,981	11,523	13,997	12,503	6,389	3,488	4,029	5,354	9,441	15,196	109,030
Less OATT Credit	13,191	13,885	14,640	15,589	17,045	18,983	20,639	21,376	21,662	22,365	24,520	27,560	231,453
Total Income Statement Expense	**15,500**	**16,080**	**16,618**	**16,917**	**17,394**	**19,816**	**23,695**	**25,501**	**25,576**	**25,763**	**26,332**	**27,138**	**256,331**
Revenue Requirement													
Total	**53,096**	**55,888**	**58,926**	**62,747**	**68,608**	**76,408**	**83,074**	**86,041**	**87,190**	**90,021**	**98,695**	**110,934**	**931,629**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,767	2,912	3,070	3,270	3,575	3,981	4,329	4,483	4,543	4,691	5,143	5,780	48,545
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Chaska - Hwy 212 Conversion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Chaska - Hwy 212 Conversion

Chaska - Hwy 212 Conversion **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	7,173,776	7,948,956	4,838,288	5,200,888	5,480,188	0	0	0	0	0	0	0	0
Plant In-Service	8,323,628	8,323,628	12,139,896	12,311,396	12,463,296	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084
Less Accumulated Book Depreciation Reserve	197,177	210,217	226,997	247,636	268,544	294,420	325,116	355,812	386,507	417,203	447,898	478,594	478,594
Less Accumulated Deferred Taxes	631,621	638,658	649,223	663,694	678,065	701,294	733,502	765,710	797,917	830,125	862,333	894,541	894,541
End Of Month Rate Base	**14,668,606**	**15,423,708**	**16,101,965**	**16,600,954**	**16,996,875**	**17,163,369**	**17,100,466**	**17,037,563**	**16,974,660**	**16,911,756**	**16,848,853**	**16,785,950**	**16,785,950**
Return on Rate Base													
Debt Return	27,936	29,215	30,606	31,749	32,618	33,164	33,264	33,142	33,020	32,898	32,776	32,654	383,042
Equity Return	63,065	65,952	69,094	71,674	73,635	74,868	75,095	74,819	74,543	74,268	73,992	73,716	864,721
Total Return on Rate Base	**91,000**	**95,167**	**99,700**	**103,423**	**106,253**	**108,032**	**108,359**	**107,962**	**107,564**	**107,166**	**106,768**	**106,370**	**1,247,763**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	12,565	12,565	12,565	12,565	12,565	12,565	12,565	12,565	12,565	12,565	12,565	12,565	150,775
Book Depreciation	13,040	13,040	16,780	20,639	20,908	25,876	30,696	30,696	30,696	30,696	30,696	30,696	294,457
Deferred Taxes	7,633	7,038	10,564	14,471	14,371	23,229	32,208	32,208	32,208	32,208	32,208	32,208	270,553
Gross Up for Income Tax	28,057	30,076	29,039	27,404	28,540	22,310	15,445	15,296	15,148	14,999	14,851	14,702	255,866
Less OATT Credit	30,307	31,419	33,561	35,522	36,345	38,210	39,655	39,546	39,438	39,329	39,220	39,111	441,663
Total Income Statement Expense	**30,988**	**31,299**	**35,387**	**39,557**	**40,039**	**45,770**	**51,257**	**51,217**	**51,178**	**51,138**	**51,098**	**51,059**	**529,987**
Revenue Requirement													
Total	**121,989**	**126,466**	**135,087**	**142,980**	**146,292**	**153,802**	**159,617**	**159,179**	**158,741**	**158,304**	**157,866**	**157,429**	**1,777,751**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,398	6,633	7,085	7,499	7,673	8,067	8,372	8,349	8,326	8,303	8,280	8,257	93,243
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Chaska - Hwy 212 Conversion **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084
Less Accumulated Book Depreciation Reserve	509,289	539,985	570,680	601,376	632,071	662,767	693,462	724,158	754,853	785,549	816,244	846,940	846,940
Less Accumulated Deferred Taxes	930,486	966,431	1,002,377	1,038,322	1,074,267	1,110,213	1,146,158	1,182,103	1,218,049	1,253,994	1,289,940	1,325,885	1,325,885
End Of Month Rate Base	**16,719,309**	**16,652,668**	**16,586,027**	**16,519,386**	**16,452,745**	**16,386,105**	**16,319,464**	**16,252,823**	**16,186,182**	**16,119,541**	**16,052,900**	**15,986,259**	**15,986,259**
Return on Rate Base													
Debt Return	32,528	32,399	32,269	32,140	32,010	31,881	31,752	31,622	31,493	31,363	31,234	31,105	381,796
Equity Return	75,247	74,948	74,649	74,349	74,050	73,751	73,451	73,152	72,853	72,553	72,254	71,955	883,211
Total Return on Rate Base	**107,775**	**107,347**	**106,918**	**106,489**	**106,060**	**105,632**	**105,203**	**104,774**	**104,345**	**103,917**	**103,488**	**103,059**	**1,265,007**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	328,935
Book Depreciation	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	368,346
Deferred Taxes	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945	431,344
Gross Up for Income Tax	12,613	12,452	12,291	12,129	11,968	11,807	11,646	11,485	11,324	11,162	11,001	10,840	140,718
Less OATT Credit	42,674	42,556	42,439	42,321	42,204	42,087	41,969	41,852	41,734	41,617	41,500	41,382	504,336
Total Income Statement Expense	**63,991**	**63,948**	**63,904**	**63,860**	**63,816**	**63,772**	**63,729**	**63,685**	**63,641**	**63,597**	**63,554**	**63,510**	**765,007**
Revenue Requirement													
Total	**171,767**	**171,294**	**170,822**	**170,349**	**169,877**	**169,404**	**168,932**	**168,459**	**167,987**	**167,514**	**167,042**	**166,569**	**2,030,014**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	9,086	9,061	9,036	9,011	8,986	8,961	8,936	8,911	8,886	8,861	8,836	8,811	107,381
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

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Case No. PU-14-___
Attachment 12-RR by Project
Chaska - Hwy 212 Conversion

Chaska - Hwy 212 Conversion **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084	18,159,084
Less Accumulated Book Depreciation Reserve	877,635	908,331	939,027	969,722	1,000,418	1,031,113	1,061,809	1,092,504	1,123,200	1,153,895	1,184,591	1,215,286	1,215,286
Less Accumulated Deferred Taxes	1,356,991	1,388,097	1,419,203	1,450,309	1,481,416	1,512,522	1,543,628	1,574,734	1,605,840	1,636,946	1,668,052	1,699,158	1,699,158
End Of Month Rate Base	**15,924,458**	**15,862,656**	**15,800,854**	**15,739,053**	**15,677,251**	**15,615,449**	**15,553,648**	**15,491,846**	**15,430,044**	**15,368,243**	**15,306,441**	**15,244,639**	**15,244,639**
Return on Rate Base													
Debt Return	30,980	30,860	30,740	30,620	30,500	30,380	30,260	30,140	30,020	29,900	29,780	29,660	363,840
Equity Return	71,666	71,389	71,111	70,833	70,556	70,278	70,001	69,723	69,445	69,168	68,890	68,613	841,673
Total Return on Rate Base	**102,646**	**102,249**	**101,851**	**101,453**	**101,056**	**100,658**	**100,261**	**99,863**	**99,465**	**99,068**	**98,670**	**98,273**	**1,205,513**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	27,411	328,935
Book Depreciation	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	30,696	368,346
Deferred Taxes	31,106	31,106	31,106	31,106	31,106	31,106	31,106	31,106	31,106	31,106	31,106	31,106	373,273
Gross Up for Income Tax	14,457	14,308	14,158	14,009	13,859	13,710	13,560	13,411	13,261	13,112	12,962	12,813	163,619
Less OATT Credit	41,057	40,948	40,839	40,730	40,621	40,513	40,404	40,295	40,186	40,077	39,968	39,859	485,497
Total Income Statement Expense	**62,613**	**62,572**	**62,532**	**62,491**	**62,451**	**62,410**	**62,369**	**62,329**	**62,288**	**62,247**	**62,207**	**62,166**	**748,675**
Revenue Requirement													
Total	**165,259**	**164,821**	**164,383**	**163,945**	**163,506**	**163,068**	**162,630**	**162,192**	**161,754**	**161,315**	**160,877**	**160,439**	**1,954,188**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,771	8,748	8,725	8,701	8,678	8,655	8,632	8,608	8,585	8,562	8,539	8,515	103,720
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Minn Valley
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Minn Valley

Minn Valley **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	4,988,346	5,339,959	5,682,013	6,373,944	7,437,379	8,336,235	9,262,146	11,026,319	11,579,755	12,382,384	13,017,335	-	-
Plant In-Service	-	-	-	-	-	88,745	88,745	88,745	88,745	88,745	88,745	13,762,136	13,762,136
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	87	261	435	609	783	957	12,715	12,715
Less Accumulated Deferred Taxes	(11,775)	(17,823)	(24,427)	(30,686)	(37,864)	(45,816)	(54,472)	(64,538)	(75,824)	(87,839)	(100,626)	976,879	976,879
End Of Month Rate Base	**5,000,121**	**5,357,782**	**5,706,440**	**6,404,630**	**7,475,243**	**8,470,709**	**9,405,102**	**11,179,167**	**11,743,715**	**12,558,185**	**13,205,750**	**12,772,542**	**12,772,542**
Return on Rate Base													
Debt Return	9,392	10,056	10,742	11,758	13,475	15,481	17,354	19,984	22,254	23,593	25,012	25,221	204,322
Equity Return	21,202	22,701	24,249	26,543	30,420	34,948	39,178	45,114	50,239	53,262	56,466	56,936	461,259
Total Return on Rate Base	**30,594**	**32,757**	**34,991**	**38,301**	**43,895**	**50,429**	**56,532**	**65,098**	**72,494**	**76,855**	**81,478**	**82,156**	**665,580**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	87	174	174	174	174	174	11,758	12,715
Deferred Taxes	(5,445)	(6,048)	(6,604)	(6,258)	(7,179)	(7,952)	(8,656)	(10,065)	(11,286)	(12,015)	(12,787)	1,077,505	983,209
Gross Up for Income Tax	15,661	16,938	18,205	19,171	21,976	25,017	27,845	32,140	35,851	38,047	40,374	(809,262)	(518,037)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**10,216**	**10,890**	**11,601**	**12,913**	**14,797**	**17,153**	**19,362**	**22,248**	**24,739**	**26,205**	**27,761**	**280,001**	**477,887**
Revenue Requirement													
Total	**40,810**	**43,647**	**46,592**	**51,214**	**58,692**	**67,582**	**75,895**	**87,346**	**97,232**	**103,060**	**109,239**	**362,158**	**1,143,467**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,127	2,274	2,428	2,669	3,058	3,522	3,955	4,551	5,067	5,370	5,692	18,871	59,583
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Minn Valley **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	14,095,314	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459
Less Accumulated Book Depreciation Reserve	36,340	60,264	84,202	108,141	132,080	156,019	179,958	203,896	227,835	251,774	275,713	299,652	299,652
Less Accumulated Deferred Taxes	1,005,878	1,035,243	1,064,627	1,094,011	1,123,394	1,152,778	1,182,162	1,211,546	1,240,929	1,270,313	1,299,697	1,329,081	1,329,081
End Of Month Rate Base	**13,053,096**	**13,016,952**	**12,963,630**	**12,910,307**	**12,856,985**	**12,803,662**	**12,750,340**	**12,697,017**	**12,643,694**	**12,590,372**	**12,537,049**	**12,483,727**	**12,483,727**
Return on Rate Base													
Debt Return	25,072	25,310	25,223	25,119	25,016	24,912	24,809	24,705	24,602	24,498	24,395	24,291	297,951
Equity Return	56,601	57,137	56,941	56,707	56,473	56,240	56,006	55,772	55,538	55,305	55,071	54,837	672,628
Total Return on Rate Base	**81,674**	**82,447**	**82,164**	**81,826**	**81,489**	**81,152**	**80,815**	**80,477**	**80,140**	**79,803**	**79,465**	**79,128**	**970,579**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	20,774	20,774	20,774	20,774	20,774	20,774	20,774	20,774	20,774	20,774	20,774	20,774	249,288
Book Depreciation	23,625	23,923	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	286,937
Deferred Taxes	28,999	29,365	29,384	29,384	29,384	29,384	29,384	29,384	29,384	29,384	29,384	29,384	352,202
Gross Up for Income Tax	7,913	7,917	7,797	7,671	7,545	7,419	7,293	7,167	7,042	6,916	6,790	6,664	88,134
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**81,312**	**81,979**	**81,893**	**81,767**	**81,642**	**81,516**	**81,390**	**81,264**	**81,138**	**81,012**	**80,886**	**80,761**	**976,561**
Revenue Requirement													
Total	**162,985**	**164,426**	**164,057**	**163,594**	**163,131**	**162,668**	**162,204**	**161,741**	**161,278**	**160,815**	**160,352**	**159,889**	**1,947,140**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,549	8,624	8,605	8,581	8,556	8,532	8,508	8,483	8,459	8,435	8,410	8,386	102,128
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Minn Valley **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459
Less Accumulated Book Depreciation Reserve	323,590	347,529	371,468	395,407	419,346	443,284	467,223	491,162	515,101	539,040	562,978	586,917	586,917
Less Accumulated Deferred Taxes	1,355,107	1,381,134	1,407,160	1,433,187	1,459,214	1,485,240	1,511,267	1,537,293	1,563,320	1,589,346	1,615,373	1,641,400	1,641,400
End Of Month Rate Base	**12,433,761**	**12,383,796**	**12,333,831**	**12,283,865**	**12,233,900**	**12,183,935**	**12,133,969**	**12,084,004**	**12,034,038**	**11,984,073**	**11,934,108**	**11,884,142**	**11,884,142**
Return on Rate Base													
Debt Return	24,191	24,094	23,997	23,900	23,803	23,706	23,609	23,512	23,415	23,318	23,221	23,124	283,886
Equity Return	55,961	55,736	55,512	55,287	55,063	54,838	54,614	54,390	54,165	53,941	53,716	53,492	656,714
Total Return on Rate Base	**80,151**	**79,830**	**79,508**	**79,187**	**78,865**	**78,544**	**78,223**	**77,901**	**77,580**	**77,258**	**76,937**	**76,615**	**940,600**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	255,634
Book Depreciation	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	287,266
Deferred Taxes	26,027	26,027	26,027	26,027	26,027	26,027	26,027	26,027	26,027	26,027	26,027	26,027	312,319
Gross Up for Income Tax	9,886	9,765	9,644	9,523	9,403	9,282	9,161	9,040	8,919	8,798	8,677	8,557	110,656
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**81,154**	**81,033**	**80,912**	**80,792**	**80,671**	**80,550**	**80,429**	**80,308**	**80,187**	**80,067**	**79,946**	**79,825**	**965,874**
Revenue Requirement													
Total	**161,305**	**160,863**	**160,421**	**159,979**	**159,536**	**159,094**	**158,652**	**158,209**	**157,767**	**157,325**	**156,882**	**156,440**	**1,906,474**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,533	8,509	8,486	8,462	8,439	8,416	8,392	8,369	8,345	8,322	8,299	8,275	100,846
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Minn Valley **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459	14,112,459
Less Accumulated Book Depreciation Reserve	610,856	634,795	658,733	682,672	706,611	730,550	754,489	778,427	802,366	826,305	850,244	874,183	874,183
Less Accumulated Deferred Taxes	1,663,869	1,686,338	1,708,808	1,731,277	1,753,746	1,776,216	1,798,685	1,821,154	1,843,624	1,866,093	1,888,562	1,911,032	1,911,032
End Of Month Rate Base	**11,837,734**	**11,791,326**	**11,744,918**	**11,698,510**	**11,652,102**	**11,605,693**	**11,559,285**	**11,512,877**	**11,466,469**	**11,420,061**	**11,373,653**	**11,327,245**	**11,327,245**
Return on Rate Base													
Debt Return	23,030	22,940	22,850	22,760	22,670	22,579	22,489	22,399	22,309	22,219	22,129	22,039	270,413
Equity Return	53,275	53,067	52,858	52,650	52,442	52,233	52,025	51,816	51,608	51,399	51,191	50,982	625,547
Total Return on Rate Base	**76,305**	**76,007**	**75,708**	**75,410**	**75,111**	**74,813**	**74,514**	**74,215**	**73,917**	**73,618**	**73,320**	**73,021**	**895,960**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	21,303	255,634
Book Depreciation	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	23,939	287,266
Deferred Taxes	22,469	22,469	22,469	22,469	22,469	22,469	22,469	22,469	22,469	22,469	22,469	22,469	269,632
Gross Up for Income Tax	11,213	11,101	10,989	10,876	10,764	10,652	10,540	10,427	10,315	10,203	10,091	9,978	127,149
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**78,924**	**78,812**	**78,700**	**78,587**	**78,475**	**78,363**	**78,251**	**78,138**	**78,026**	**77,914**	**77,802**	**77,689**	**939,680**
Revenue Requirement													
Total	**155,229**	**154,819**	**154,408**	**153,997**	**153,586**	**153,175**	**152,765**	**152,354**	**151,943**	**151,532**	**151,121**	**150,711**	**1,835,640**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,239	8,217	8,195	8,174	8,152	8,130	8,108	8,086	8,064	8,043	8,021	7,999	97,428
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Maple River - Red River
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Maple River - Red River

Maple River - Red River **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	44,953	47,174	49,960	92,192	134,424	176,661	218,893	261,125	303,357	387,749	500,026	605,477	605,477
Plant In-Service	-	-	-	268,916	537,832	806,748	1,075,664	1,344,580	1,613,496	1,882,412	2,151,328	2,420,244	2,420,244
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(102)	(150)	(203)	(276)	(394)	(555)	(760)	(1,009)	(1,302)	(1,662)	(2,123)	(2,698)	(2,698)
End Of Month Rate Base	**45,054**	**47,324**	**50,163**	**361,384**	**672,650**	**983,964**	**1,295,317**	**1,606,714**	**1,918,155**	**2,271,823**	**2,653,477**	**3,028,419**	**3,028,419**
Return on Rate Base													
Debt Return	86	90	95	400	1,004	1,608	2,213	2,817	3,422	4,068	4,782	5,516	26,100
Equity Return	194	202	214	902	2,266	3,631	4,995	6,360	7,725	9,183	10,795	12,453	58,921
Total Return on Rate Base	**280**	**292**	**308**	**1,302**	**3,270**	**5,239**	**7,208**	**9,178**	**11,147**	**13,251**	**15,576**	**17,969**	**85,021**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(45)	(49)	(52)	(74)	(117)	(161)	(205)	(249)	(293)	(359)	(462)	(575)	(2,641)
Gross Up for Income Tax	140	147	156	543	1,312	2,081	2,850	3,619	4,388	5,225	6,172	7,154	33,786
Less OATT Credit	75	78	82	352	888	1,425	1,961	2,497	3,033	3,605	4,236	4,885	23,117
Total Income Statement Expense	**20**	**21**	**22**	**117**	**306**	**495**	**684**	**873**	**1,062**	**1,260**	**1,475**	**1,694**	**8,027**
Revenue Requirement													
Total	**300**	**313**	**330**	**1,419**	**3,576**	**5,734**	**7,892**	**10,051**	**12,209**	**14,511**	**17,051**	**19,663**	**93,048**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	16	16	17	74	186	299	411	524	636	756	888	1,025	4,849
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Maple River - Red River
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Case No. PU-14-___
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Maple River - Red River **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	730,330	816,315	916,911	1,027,249	1,153,487	1,369,076	1,997,328	3,924,713	4,926,782	6,139,554	2,048,795	-	-
Plant In-Service	2,689,160	2,958,076	3,226,992	3,495,908	3,764,824	4,302,656	4,840,488	4,840,488	4,890,568	4,890,568	9,919,207	12,952,748	12,952,748
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	42	127	4,609	16,279	16,279
Less Accumulated Deferred Taxes	(3,277)	(3,948)	(4,700)	(5,544)	(6,492)	(7,589)	(9,050)	(11,611)	(15,044)	(19,044)	20,816	135,443	135,443
End Of Month Rate Base	**3,422,767**	**3,778,339**	**4,148,603**	**4,528,702**	**4,924,803**	**5,679,321**	**6,846,866**	**8,776,812**	**9,832,351**	**11,049,039**	**11,942,577**	**12,801,026**	**12,801,026**
Return on Rate Base													
Debt Return	6,263	6,991	7,696	8,424	9,178	10,295	12,161	15,168	18,066	20,272	22,321	24,022	160,857
Equity Return	14,139	15,782	17,373	19,018	20,719	23,241	27,453	34,242	40,785	45,765	50,390	54,230	363,137
Total Return on Rate Base	**20,402**	**22,773**	**25,069**	**27,442**	**29,897**	**33,536**	**39,614**	**49,410**	**58,851**	**66,037**	**72,711**	**78,252**	**523,994**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	3,653	3,653	3,653	3,653	3,653	3,653	3,653	3,653	3,653	3,653	3,653	3,653	43,840
Book Depreciation	-	-	-	-	-	-	-	-	42	85	4,482	11,670	16,279
Deferred Taxes	(579)	(671)	(752)	(844)	(948)	(1,096)	(1,461)	(2,561)	(3,433)	(4,000)	39,859	114,627	138,141
Gross Up for Income Tax	8,065	9,021	9,941	10,899	11,895	13,369	15,921	20,434	24,637	27,761	(3,938)	(60,153)	87,852
Less OATT Credit	6,277	6,921	7,544	8,189	8,855	9,843	11,488	14,116	16,667	18,614	23,237	29,462	161,211
Total Income Statement Expense	**4,862**	**5,083**	**5,298**	**5,519**	**5,746**	**6,083**	**6,626**	**7,410**	**8,234**	**8,885**	**20,820**	**40,335**	**124,901**
Revenue Requirement													
Total	**25,264**	**27,857**	**30,367**	**32,961**	**35,642**	**39,619**	**46,240**	**56,820**	**67,085**	**74,923**	**93,531**	**118,587**	**648,895**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	1,325	1,461	1,593	1,729	1,869	2,078	2,425	2,980	3,519	3,930	4,906	6,220	34,035
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Maple River - Red River **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	13,073,169	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213
Less Accumulated Book Depreciation Reserve	30,845	45,581	60,380	75,179	89,978	104,777	119,576	134,375	149,174	163,973	178,772	193,571	193,571
Less Accumulated Deferred Taxes	155,877	176,543	197,290	218,036	238,782	259,528	280,275	301,021	321,767	342,514	363,260	384,006	384,006
End Of Month Rate Base	**12,886,447**	**12,917,089**	**12,881,544**	**12,845,998**	**12,810,453**	**12,774,908**	**12,739,362**	**12,703,817**	**12,668,272**	**12,632,726**	**12,597,181**	**12,561,635**	**12,561,635**
Return on Rate Base													
Debt Return	24,938	25,051	25,046	24,977	24,908	24,839	24,770	24,701	24,632	24,563	24,494	24,425	297,345
Equity Return	57,690	57,950	57,939	57,780	57,620	57,460	57,301	57,141	56,981	56,822	56,662	56,503	687,850
Total Return on Rate Base	**82,628**	**83,001**	**82,986**	**82,757**	**82,528**	**82,300**	**82,071**	**81,842**	**81,614**	**81,385**	**81,156**	**80,928**	**985,195**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	19,552	19,552	19,552	19,552	19,552	19,552	19,552	19,552	19,552	19,552	19,552	19,552	234,627
Book Depreciation	14,566	14,735	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	177,292
Deferred Taxes	20,435	20,666	20,746	20,746	20,746	20,746	20,746	20,746	20,746	20,746	20,746	20,746	248,564
Gross Up for Income Tax	15,135	15,095	15,027	14,941	14,855	14,769	14,683	14,597	14,511	14,425	14,339	14,253	176,627
Less OATT Credit	30,311	30,457	30,469	30,406	30,344	30,281	30,218	30,156	30,093	30,031	29,968	29,905	362,639
Total Income Statement Expense	**39,377**	**39,592**	**39,655**	**39,632**	**39,609**	**39,585**	**39,562**	**39,539**	**39,515**	**39,492**	**39,468**	**39,445**	**474,471**
Revenue Requirement													
Total	**122,005**	**122,593**	**122,641**	**122,389**	**122,137**	**121,885**	**121,633**	**121,381**	**121,129**	**120,877**	**120,625**	**120,373**	**1,459,666**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,454	6,485	6,487	6,474	6,461	6,447	6,434	6,421	6,407	6,394	6,381	6,367	77,212
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Maple River - Red River **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213	13,139,213
Less Accumulated Book Depreciation Reserve	208,371	223,170	237,969	252,768	267,567	282,366	297,165	311,964	326,763	341,562	356,361	371,160	371,160
Less Accumulated Deferred Taxes	402,352	420,698	439,044	457,391	475,737	494,083	512,429	530,775	549,121	567,467	585,813	604,159	604,159
End Of Month Rate Base	**12,528,490**	**12,495,345**	**12,462,200**	**12,429,055**	**12,395,910**	**12,362,765**	**12,329,620**	**12,296,474**	**12,263,329**	**12,230,184**	**12,197,039**	**12,163,894**	**12,163,894**
Return on Rate Base													
Debt Return	24,358	24,294	24,230	24,165	24,101	24,037	23,972	23,908	23,843	23,779	23,715	23,650	288,052
Equity Return	56,348	56,199	56,050	55,902	55,753	55,604	55,455	55,306	55,157	55,008	54,859	54,711	666,353
Total Return on Rate Base	**80,707**	**80,493**	**80,280**	**80,067**	**79,854**	**79,640**	**79,427**	**79,214**	**79,001**	**78,787**	**78,574**	**78,361**	**954,405**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	19,834	19,834	19,834	19,834	19,834	19,834	19,834	19,834	19,834	19,834	19,834	19,834	238,004
Book Depreciation	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	14,799	177,589
Deferred Taxes	18,346	18,346	18,346	18,346	18,346	18,346	18,346	18,346	18,346	18,346	18,346	18,346	220,153
Gross Up for Income Tax	16,041	15,961	15,881	15,800	15,720	15,640	15,560	15,480	15,400	15,319	15,239	15,159	187,199
Less OATT Credit	29,796	29,737	29,679	29,620	29,562	29,504	29,445	29,387	29,328	29,270	29,212	29,153	353,693
Total Income Statement Expense	**39,224**	**39,202**	**39,181**	**39,159**	**39,137**	**39,115**	**39,093**	**39,072**	**39,050**	**39,028**	**39,006**	**38,985**	**469,252**
Revenue Requirement													
Total	**119,931**	**119,696**	**119,461**	**119,226**	**118,991**	**118,756**	**118,521**	**118,286**	**118,051**	**117,816**	**117,581**	**117,346**	**1,423,658**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,365	6,353	6,340	6,328	6,316	6,303	6,291	6,278	6,266	6,253	6,241	6,228	75,562
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	-

Big Stone - Brookings
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Big Stone - Brookings **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	3,412,850	3,457,734	3,526,221	3,595,221	3,745,021	237,383	3,477,278	3,617,028	3,756,778	3,896,528	4,060,478	4,224,428	4,224,428
Plant In-Service	23,922	23,922	23,922	23,922	23,922	3,691,460	460,479	690,479	920,479	1,150,479	1,380,479	1,610,479	1,610,479
Less Accumulated Book Depreciation Reserve	117	164	211	258	305	3,455	6,780	7,176	7,572	7,969	8,365	8,762	8,762
Less Accumulated Deferred Taxes	(17,337)	(21,190)	(25,203)	(28,844)	(32,607)	(34,696)	(36,618)	(40,228)	(43,991)	(47,908)	(51,992)	(56,255)	(56,255)
End Of Month Rate Base	**3,453,991**	**3,502,682**	**3,575,135**	**3,647,729**	**3,801,245**	**3,960,085**	**3,967,595**	**4,340,559**	**4,713,676**	**5,086,947**	**5,484,584**	**5,882,400**	**5,882,400**
Return on Rate Base													
Debt Return	6,665	6,754	6,871	7,012	7,232	7,535	7,696	8,066	8,790	9,515	10,263	11,035	97,435
Equity Return	15,046	15,247	15,512	15,830	16,326	17,010	17,375	18,209	19,844	21,480	23,169	24,913	219,960
Total Return on Rate Base	**21,711**	**22,000**	**22,384**	**22,842**	**23,557**	**24,545**	**25,071**	**26,275**	**28,634**	**30,994**	**33,432**	**35,948**	**317,395**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	36	36	36	36	36	36	36	36	36	36	36	36	433
Book Depreciation	47	47	47	47	47	3,150	3,325	396	396	396	396	396	8,691
Deferred Taxes	(3,661)	(3,853)	(4,012)	(3,641)	(3,763)	(2,089)	(1,922)	(3,610)	(3,763)	(3,917)	(4,083)	(4,263)	(42,579)
Gross Up for Income Tax	10,955	11,214	11,481	11,362	11,724	10,791	10,856	12,619	13,619	14,620	15,659	16,738	151,638
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**7,378**	**7,443**	**7,551**	**7,804**	**8,044**	**11,887**	**12,296**	**9,442**	**10,288**	**11,135**	**12,008**	**12,907**	**118,184**
Revenue Requirement													
Total	**29,089**	**29,444**	**29,935**	**30,646**	**31,601**	**36,433**	**37,367**	**35,716**	**38,922**	**42,130**	**45,441**	**48,856**	**435,579**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	1,516	1,534	1,560	1,597	1,647	1,898	1,947	1,861	2,028	2,195	2,368	2,546	22,697
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Big Stone - Brookings **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	4,388,378	4,552,328	4,705,578	4,836,778	4,967,978	5,504,978	6,041,978	6,578,978	7,115,978	7,652,978	9,199,878	10,949,778	10,949,778
Plant In-Service	1,698,879	1,787,279	1,875,679	1,875,679	1,875,679	1,875,679	1,875,679	1,875,679	1,875,679	1,875,679	1,875,679	1,875,679	1,875,679
Less Accumulated Book Depreciation Reserve	9,158	9,555	9,951	10,347	10,744	11,140	11,537	11,933	12,329	12,726	13,122	13,519	13,519
Less Accumulated Deferred Taxes	(59,591)	(63,076)	(66,706)	(70,466)	(74,347)	(78,525)	(83,173)	(88,292)	(93,885)	(99,951)	(106,925)	(115,330)	(115,330)
End Of Month Rate Base	**6,137,690**	**6,393,129**	**6,638,012**	**6,772,575**	**6,907,261**	**7,448,041**	**7,989,293**	**8,531,016**	**9,073,212**	**9,615,882**	**11,169,360**	**12,927,269**	**12,927,269**
Return on Rate Base													
Debt Return	11,670	12,165	12,651	13,019	13,281	13,937	14,987	16,038	17,091	18,144	20,179	23,394	186,556
Equity Return	26,344	27,463	28,560	29,392	29,982	31,462	33,833	36,207	38,583	40,960	45,554	52,812	421,152
Total Return on Rate Base	**38,014**	**39,629**	**41,211**	**42,411**	**43,262**	**45,399**	**48,821**	**52,245**	**55,673**	**59,104**	**65,733**	**76,206**	**607,708**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	2,431	2,431	2,431	2,431	2,431	2,431	2,431	2,431	2,431	2,431	2,431	2,431	29,172
Book Depreciation	396	396	396	396	396	396	396	396	396	396	396	396	4,757
Deferred Taxes	(3,336)	(3,485)	(3,629)	(3,760)	(3,881)	(4,177)	(4,648)	(5,120)	(5,592)	(6,066)	(6,974)	(8,405)	(59,076)
Gross Up for Income Tax	16,786	17,505	18,208	18,758	19,170	20,198	21,842	23,487	25,135	26,784	29,966	34,989	272,828
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**16,277**	**16,847**	**17,406**	**17,825**	**18,116**	**18,848**	**20,021**	**21,195**	**22,370**	**23,546**	**25,819**	**29,412**	**247,682**
Revenue Requirement													
Total	**54,291**	**56,476**	**58,617**	**60,236**	**61,378**	**64,246**	**68,842**	**73,441**	**78,043**	**82,650**	**91,553**	**105,617**	**855,390**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,848	2,962	3,074	3,159	3,219	3,370	3,611	3,852	4,093	4,335	4,802	5,540	44,865
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Big Stone - Brookings **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	11,649,778	13,251,328	16,162,378	19,073,428	21,984,478	26,443,528	30,862,528	37,281,528	43,832,528	51,062,728	54,303,033	59,063,433	59,063,433
Plant In-Service	1,940,779	2,005,879	2,070,979	2,135,979	2,200,979	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979
Less Accumulated Book Depreciation Reserve	13,915	14,312	14,708	15,104	15,501	15,897	16,294	16,690	17,087	17,483	17,879	18,276	18,276
Less Accumulated Deferred Taxes	(122,810)	(131,085)	(140,910)	(152,732)	(166,554)	(182,907)	(202,307)	(225,427)	(252,997)	(285,300)	(321,220)	(359,921)	(359,921)
End Of Month Rate Base	**13,699,452**	**15,373,981**	**18,359,559**	**21,347,034**	**24,336,510**	**28,876,517**	**33,314,520**	**39,756,243**	**46,334,417**	**53,596,524**	**56,872,353**	**61,671,057**	**61,671,057**
Return on Rate Base													
Debt Return	25,850	28,225	32,750	38,548	44,351	51,661	60,377	70,940	83,580	97,016	107,247	115,086	755,631
Equity Return	59,799	65,294	75,760	89,174	102,598	119,508	139,671	164,105	193,345	224,428	248,095	266,229	1,748,005
Total Return on Rate Base	**85,649**	**93,520**	**108,510**	**127,723**	**146,949**	**171,169**	**200,048**	**235,044**	**276,925**	**321,445**	**355,342**	**381,315**	**2,503,636**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	2,831	2,831	2,831	2,831	2,831	2,831	2,831	2,831	2,831	2,831	2,831	2,831	33,976
Book Depreciation	396	396	396	396	396	396	396	396	396	396	396	396	4,757
Deferred Taxes	(7,480)	(8,275)	(9,825)	(11,822)	(13,822)	(16,353)	(19,400)	(23,119)	(27,570)	(32,304)	(35,920)	(38,701)	(244,591)
Gross Up for Income Tax	38,030	41,609	48,453	57,233	66,020	77,098	90,331	106,387	125,601	146,028	161,590	173,523	1,131,901
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**33,779**	**36,562**	**41,856**	**48,639**	**55,425**	**63,973**	**74,158**	**86,495**	**101,259**	**116,952**	**128,898**	**138,049**	**926,044**
Revenue Requirement													
Total	**119,428**	**130,081**	**150,365**	**176,361**	**202,374**	**235,141**	**274,206**	**321,539**	**378,183**	**438,396**	**484,240**	**519,364**	**3,429,680**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,317	6,881	7,954	9,329	10,705	12,438	14,505	17,008	20,005	23,190	25,615	27,473	181,419
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Big Stone - Brookings **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	61,543,634	64,023,834	66,504,034	68,984,234	71,464,434	73,934,634	76,204,834	77,735,034	0	0	0	0	0
Plant In-Service	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979	2,265,979	81,691,213	83,278,413	84,808,613	86,338,813	86,338,813
Less Accumulated Book Depreciation Reserve	18,672	19,069	19,465	19,862	20,258	20,654	21,051	21,447	89,904	227,777	368,303	511,427	511,427
Less Accumulated Deferred Taxes	(409,404)	(461,047)	(514,856)	(570,835)	(628,988)	(689,317)	(751,738)	(815,866)	(632,302)	(195,259)	250,273	704,147	704,147
End Of Month Rate Base	**64,200,345**	**66,731,791**	**69,265,403**	**71,801,186**	**74,339,143**	**76,869,276**	**79,201,501**	**80,795,432**	**82,233,611**	**83,245,895**	**84,190,037**	**85,123,240**	**85,123,240**
Return on Rate Base													
Debt Return	122,200	127,113	132,031	136,952	141,878	146,798	151,519	155,330	158,274	160,653	162,552	164,375	1,759,676
Equity Return	282,686	294,052	305,427	316,812	328,207	339,589	350,509	359,326	366,136	371,639	376,033	380,249	4,070,666
Total Return on Rate Base	**404,886**	**421,165**	**437,458**	**453,764**	**470,085**	**486,387**	**502,028**	**514,657**	**524,410**	**532,292**	**538,586**	**544,624**	**5,830,342**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	41,046
Book Depreciation	396	396	396	396	396	396	396	396	68,457	137,873	140,526	143,124	493,151
Deferred Taxes	(49,481)	(51,643)	(53,809)	(55,979)	(58,154)	(60,329)	(62,421)	(64,128)	183,564	437,043	445,532	453,874	1,064,070
Gross Up for Income Tax	190,788	198,593	206,406	214,228	222,059	229,884	237,395	243,473	54,108	(140,469)	(144,719)	(148,949)	1,362,796
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**145,123**	**150,767**	**156,414**	**162,066**	**167,722**	**173,372**	**178,790**	**183,162**	**309,550**	**437,867**	**444,760**	**451,469**	**2,961,063**
Revenue Requirement													
Total	**550,010**	**571,932**	**593,872**	**615,830**	**637,807**	**659,759**	**680,818**	**697,819**	**833,960**	**970,159**	**983,345**	**996,093**	**8,791,405**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	29,192	30,356	31,520	32,686	33,852	35,017	36,135	37,037	44,263	51,492	52,192	52,868	466,610
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Lake Marion - Burnsville
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Lake Marion - Burnsville

Lake Marion - Burnsville **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	6,623,439	7,148,574	8,046,641	9,270,661	10,577,001	-	-	-	-	-	-	-	-
Plant In-Service	24,310	24,310	33,602	33,602	33,602	11,767,003	12,649,983	12,901,963	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643
Less Accumulated Book Depreciation Reserve	349	390	432	474	516	10,508	31,195	52,842	74,840	96,976	119,112	141,248	141,248
Less Accumulated Deferred Taxes	(10,144)	(17,819)	(26,415)	(34,977)	(44,866)	50,770	260,916	480,947	704,591	929,651	1,154,711	1,379,771	1,379,771
End Of Month Rate Base	**6,657,544**	**7,190,313**	**8,106,227**	**9,338,766**	**10,654,952**	**11,705,725**	**12,357,872**	**12,368,174**	**12,285,212**	**12,038,016**	**11,790,820**	**11,543,624**	**11,543,624**
Return on Rate Base													
Debt Return	13,017	13,444	14,850	16,936	19,411	21,708	23,362	24,005	23,934	23,614	23,134	22,654	240,069
Equity Return	29,385	30,350	33,525	38,234	43,820	49,007	52,739	54,191	54,032	53,308	52,225	51,141	541,957
Total Return on Rate Base	**42,401**	**43,794**	**48,375**	**55,170**	**63,230**	**70,716**	**76,101**	**78,196**	**77,966**	**76,922**	**75,359**	**73,795**	**782,026**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	37	37	37	37	37	37	37	37	37	37	37	37	440
Book Depreciation	41	41	42	42	42	9,991	20,687	21,647	21,998	22,136	22,136	22,136	140,940
Deferred Taxes	(7,132)	(7,675)	(8,596)	(8,562)	(9,889)	95,636	210,146	220,031	223,643	225,060	225,060	225,060	1,382,783
Gross Up for Income Tax	21,382	22,326	24,753	27,262	31,304	(48,138)	(135,365)	(142,287)	(145,187)	(146,681)	(147,265)	(147,848)	(785,745)
Less OATT Credit	-	-	14	16	15	16,380	34,150	35,347	35,513	35,317	34,890	34,463	226,104
Total Income Statement Expense	**14,328**	**14,728**	**16,221**	**18,763**	**21,479**	**41,146**	**61,355**	**64,081**	**64,978**	**65,234**	**65,078**	**64,922**	**512,315**
Revenue Requirement													
Total	**56,730**	**58,522**	**64,597**	**73,933**	**84,709**	**111,862**	**137,456**	**142,277**	**142,944**	**142,156**	**140,437**	**138,717**	**1,294,340**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,956	3,049	3,366	3,852	4,414	5,829	7,162	7,414	7,448	7,407	7,318	7,228	67,445
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Lake Marion - Burnsville **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643
Less Accumulated Book Depreciation Reserve	163,384	185,520	207,656	229,792	251,927	274,063	296,199	318,335	340,471	362,607	384,743	406,879	406,879
Less Accumulated Deferred Taxes	1,403,005	1,426,240	1,449,475	1,472,709	1,495,944	1,519,178	1,542,413	1,565,648	1,588,882	1,612,117	1,635,352	1,658,586	1,658,586
End Of Month Rate Base	**11,498,254**	**11,452,883**	**11,407,513**	**11,362,142**	**11,316,772**	**11,271,401**	**11,226,031**	**11,180,660**	**11,135,290**	**11,089,919**	**11,044,549**	**10,999,178**	**10,999,178**
Return on Rate Base													
Debt Return	22,370	22,282	22,194	22,106	22,017	21,929	21,841	21,753	21,665	21,577	21,489	21,401	262,624
Equity Return	50,500	50,301	50,102	49,903	49,705	49,506	49,307	49,108	48,909	48,710	48,511	48,313	592,876
Total Return on Rate Base	**72,870**	**72,583**	**72,296**	**72,009**	**71,722**	**71,435**	**71,148**	**70,861**	**70,574**	**70,287**	**70,000**	**69,713**	**855,499**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	236,654
Book Depreciation	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	265,631
Deferred Taxes	23,235	23,235	23,235	23,235	23,235	23,235	23,235	23,235	23,235	23,235	23,235	23,235	278,815
Gross Up for Income Tax	9,134	9,027	8,920	8,813	8,706	8,599	8,492	8,385	8,278	8,171	8,064	7,957	102,546
Less OATT Credit	29,272	29,194	29,115	29,037	28,958	28,880	28,802	28,723	28,645	28,566	28,488	28,410	346,090
Total Income Statement Expense	**44,954**	**44,925**	**44,897**	**44,868**	**44,839**	**44,811**	**44,782**	**44,753**	**44,725**	**44,696**	**44,667**	**44,639**	**537,556**
Revenue Requirement													
Total	**117,824**	**117,508**	**117,193**	**116,877**	**116,561**	**116,246**	**115,930**	**115,614**	**115,299**	**114,983**	**114,668**	**114,352**	**1,393,055**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,180	6,163	6,147	6,130	6,114	6,097	6,081	6,064	6,047	6,031	6,014	5,998	73,066
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Lake Marion - Burnsville **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643
Less Accumulated Book Depreciation Reserve	429,015	451,150	473,286	495,422	517,558	539,694	561,830	583,966	606,102	628,238	650,374	672,509	672,509
Less Accumulated Deferred Taxes	1,678,597	1,698,608	1,718,619	1,738,630	1,758,641	1,778,652	1,798,662	1,818,673	1,838,684	1,858,695	1,878,706	1,898,717	1,898,717
End Of Month Rate Base	**10,957,031**	**10,914,885**	**10,872,738**	**10,830,591**	**10,788,444**	**10,746,297**	**10,704,151**	**10,662,004**	**10,619,857**	**10,577,710**	**10,535,563**	**10,493,417**	**10,493,417**
Return on Rate Base													
Debt Return	21,316	21,234	21,152	21,070	20,988	20,907	20,825	20,743	20,661	20,579	20,497	20,416	250,389
Equity Return	49,310	49,121	48,931	48,742	48,553	48,363	48,174	47,985	47,796	47,606	47,417	47,228	579,225
Total Return on Rate Base	**70,626**	**70,355**	**70,084**	**69,812**	**69,541**	**69,270**	**68,999**	**68,728**	**68,457**	**68,186**	**67,914**	**67,643**	**829,614**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	236,654
Book Depreciation	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	265,631
Deferred Taxes	20,011	20,011	20,011	20,011	20,011	20,011	20,011	20,011	20,011	20,011	20,011	20,011	240,131
Gross Up for Income Tax	11,007	10,905	10,803	10,701	10,599	10,497	10,395	10,293	10,191	10,089	9,987	9,885	125,351
Less OATT Credit	28,557	28,482	28,408	28,334	28,260	28,185	28,111	28,037	27,963	27,888	27,814	27,740	337,779
Total Income Statement Expense	**44,318**	**44,290**	**44,263**	**44,235**	**44,207**	**44,179**	**44,152**	**44,124**	**44,096**	**44,069**	**44,041**	**44,013**	**529,988**
Revenue Requirement													
Total	**114,944**	**114,645**	**114,346**	**114,047**	**113,748**	**113,450**	**113,151**	**112,852**	**112,553**	**112,254**	**111,955**	**111,657**	**1,359,602**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,080	6,064	6,049	6,033	6,017	6,001	5,985	5,969	5,954	5,938	5,922	5,906	71,918
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Lake Marion - Burnsville **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643	13,064,643
Less Accumulated Book Depreciation Reserve	694,645	716,781	738,917	761,053	783,189	805,325	827,461	849,597	871,732	893,868	916,004	938,140	938,140
Less Accumulated Deferred Taxes	1,915,844	1,932,970	1,950,097	1,967,223	1,984,350	2,001,476	2,018,603	2,035,729	2,052,856	2,069,982	2,087,109	2,104,235	2,104,235
End Of Month Rate Base	**10,454,154**	**10,414,892**	**10,375,629**	**10,336,367**	**10,297,105**	**10,257,842**	**10,218,580**	**10,179,317**	**10,140,055**	**10,100,793**	**10,061,530**	**10,022,268**	**10,022,268**
Return on Rate Base													
Debt Return	20,337	20,260	20,184	20,108	20,032	19,955	19,879	19,803	19,727	19,650	19,574	19,498	239,008
Equity Return	47,045	46,868	46,692	46,516	46,339	46,163	45,987	45,810	45,634	45,458	45,281	45,105	552,898
Total Return on Rate Base	**67,381**	**67,129**	**66,876**	**66,624**	**66,371**	**66,118**	**65,866**	**65,613**	**65,361**	**65,108**	**64,855**	**64,603**	**791,905**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	19,721	236,654
Book Depreciation	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	22,136	265,631
Deferred Taxes	17,127	17,127	17,127	17,127	17,127	17,127	17,127	17,127	17,127	17,127	17,127	17,127	205,518
Gross Up for Income Tax	12,035	11,940	11,845	11,750	11,655	11,560	11,466	11,371	11,276	11,181	11,086	10,991	138,156
Less OATT Credit	27,542	27,472	27,403	27,334	27,265	27,196	27,127	27,058	26,988	26,919	26,850	26,781	325,935
Total Income Statement Expense	**43,477**	**43,451**	**43,426**	**43,400**	**43,374**	**43,348**	**43,322**	**43,297**	**43,271**	**43,245**	**43,219**	**43,193**	**520,024**
Revenue Requirement													
Total	**110,859**	**110,580**	**110,302**	**110,023**	**109,745**	**109,467**	**109,188**	**108,910**	**108,631**	**108,353**	**108,075**	**107,796**	**1,311,929**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	5,884	5,869	5,854	5,840	5,825	5,810	5,795	5,780	5,766	5,751	5,736	5,721	69,632
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Maple Lake - Annandale
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Maple Lake - Annandale **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	129,388	131,097	186,481	186,481	186,481	186,481	186,481	186,481	186,481	186,481	186,481	186,481	186,481
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(218)	(372)	(563)	(757)	(951)	(1,145)	(1,340)	(1,535)	(1,731)	(1,927)	(2,124)	(2,321)	(2,321)
End Of Month Rate Base	**129,606**	**131,469**	**187,045**	**187,238**	**187,432**	**187,627**	**187,821**	**188,017**	**188,212**	**188,409**	**188,606**	**188,803**	**188,803**
Return on Rate Base													
Debt Return	204	253	309	363	364	364	364	365	365	366	366	366	4,050
Equity Return	460	572	698	820	821	822	823	824	825	825	826	827	9,144
Total Return on Rate Base	**664**	**826**	**1,007**	**1,184**	**1,185**	**1,186**	**1,187**	**1,189**	**1,190**	**1,191**	**1,192**	**1,194**	**13,194**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(119)	(154)	(192)	(193)	(194)	(194)	(195)	(195)	(196)	(196)	(197)	(197)	(2,223)
Gross Up for Income Tax	340	428	525	592	593	594	595	596	597	597	598	599	6,656
Less OATT Credit	176	219	267	315	315	316	316	316	317	317	317	317	3,508
Total Income Statement Expense	**45**	**55**	**67**	**84**	**84**	**84**	**84**	**84**	**84**	**84**	**84**	**84**	**926**
Revenue Requirement													
Total	**709**	**881**	**1,074**	**1,268**	**1,269**	**1,270**	**1,272**	**1,273**	**1,274**	**1,275**	**1,277**	**1,278**	**14,119**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	37	46	56	66	66	66	66	66	66	66	67	67	736
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Maple Lake - Annandale **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	206,081	225,681	751,337	1,124,526	1,724,147	1,953,670	2,182,095	2,379,826	2,674,366	2,919,366	-	-	-
Plant In-Service	-	-	-	-	-	-	-	-	-	-	2,920,346	2,921,326	2,921,326
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	2,471	7,414	7,414
Less Accumulated Deferred Taxes	(2,495)	(2,685)	(3,110)	(3,922)	(5,152)	(6,742)	(8,531)	(10,508)	(12,699)	(15,127)	2,752	41,054	41,054
End Of Month Rate Base	**208,576**	**228,367**	**754,447**	**1,128,448**	**1,729,300**	**1,960,412**	**2,190,627**	**2,390,334**	**2,687,066**	**2,934,494**	**2,915,124**	**2,872,859**	**2,872,859**
Return on Rate Base													
Debt Return	386	424	954	1,828	2,774	3,582	4,030	4,447	4,929	5,458	5,679	5,619	40,111
Equity Return	871	958	2,154	4,127	6,263	8,087	9,098	10,040	11,128	12,321	12,820	12,685	90,551
Total Return on Rate Base	**1,257**	**1,382**	**3,108**	**5,955**	**9,038**	**11,669**	**13,128**	**14,487**	**16,057**	**17,778**	**18,499**	**18,304**	**130,662**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	2,471	4,943	7,414
Deferred Taxes	(173)	(190)	(425)	(812)	(1,231)	(1,590)	(1,789)	(1,976)	(2,192)	(2,428)	17,879	38,303	43,376
Gross Up for Income Tax	604	664	1,491	2,855	4,332	5,593	6,294	6,947	7,700	8,527	(7,033)	(23,027)	14,947
Less OATT Credit	336	369	831	1,592	2,416	3,119	3,509	3,872	4,292	4,752	6,331	7,666	39,083
Total Income Statement Expense	**95**	**104**	**235**	**452**	**686**	**885**	**995**	**1,098**	**1,217**	**1,347**	**6,985**	**12,553**	**26,653**
Revenue Requirement													
Total	**1,352**	**1,486**	**3,344**	**6,406**	**9,723**	**12,554**	**14,123**	**15,586**	**17,274**	**19,126**	**25,484**	**30,857**	**157,315**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	71	78	175	336	510	658	741	817	906	1,003	1,337	1,618	8,251
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Maple Lake - Annandale **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326
Less Accumulated Book Depreciation Reserve	12,357	17,301	22,244	27,188	32,132	37,075	42,019	46,962	51,906	56,849	61,793	66,737	66,737
Less Accumulated Deferred Taxes	48,611	56,167	63,724	71,281	78,837	86,394	93,950	101,507	109,063	116,620	124,177	131,733	131,733
End Of Month Rate Base	**2,860,358**	**2,847,858**	**2,835,358**	**2,822,858**	**2,810,358**	**2,797,858**	**2,785,358**	**2,772,857**	**2,760,357**	**2,747,857**	**2,735,357**	**2,722,857**	**2,722,857**
Return on Rate Base													
Debt Return	5,566	5,542	5,517	5,493	5,469	5,445	5,420	5,396	5,372	5,348	5,323	5,299	65,190
Equity Return	12,876	12,820	12,764	12,707	12,651	12,595	12,539	12,483	12,427	12,371	12,314	12,258	150,805
Total Return on Rate Base	**18,442**	**18,361**	**18,281**	**18,201**	**18,120**	**18,040**	**17,959**	**17,879**	**17,799**	**17,718**	**17,638**	**17,557**	**215,995**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	52,917
Book Depreciation	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	59,323
Deferred Taxes	7,557	7,557	7,557	7,557	7,557	7,557	7,557	7,557	7,557	7,557	7,557	7,557	90,679
Gross Up for Income Tax	1,043	1,013	983	953	922	892	862	832	801	771	741	711	10,523
Less OATT Credit	7,243	7,221	7,199	7,177	7,155	7,133	7,110	7,088	7,066	7,044	7,022	7,000	85,458
Total Income Statement Expense	**10,711**	**10,702**	**10,694**	**10,686**	**10,678**	**10,669**	**10,661**	**10,653**	**10,645**	**10,637**	**10,628**	**10,620**	**127,984**
Revenue Requirement													
Total	**29,152**	**29,064**	**28,975**	**28,886**	**28,798**	**28,709**	**28,621**	**28,532**	**28,443**	**28,355**	**28,266**	**28,177**	**343,979**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	1,542	1,537	1,533	1,528	1,523	1,519	1,514	1,509	1,505	1,500	1,495	1,490	18,195
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Maple Lake - Annandale
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Maple Lake - Annandale **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326	2,921,326
Less Accumulated Book Depreciation Reserve	71,680	76,624	81,567	86,511	91,454	96,398	101,342	106,285	111,229	116,172	121,116	126,059	126,059
Less Accumulated Deferred Taxes	138,332	144,931	151,530	158,129	164,728	171,327	177,926	184,525	191,124	197,723	204,322	210,921	210,921
End Of Month Rate Base	**2,711,314**	**2,699,772**	**2,688,229**	**2,676,686**	**2,665,144**	**2,653,601**	**2,642,059**	**2,630,516**	**2,618,974**	**2,607,431**	**2,595,888**	**2,584,346**	**2,584,346**
Return on Rate Base													
Debt Return	5,276	5,253	5,231	5,208	5,186	5,164	5,141	5,119	5,096	5,074	5,052	5,029	61,829
Equity Return	12,204	12,152	12,101	12,049	11,997	11,945	11,893	11,841	11,789	11,738	11,686	11,634	143,029
Total Return on Rate Base	**17,480**	**17,406**	**17,331**	**17,257**	**17,183**	**17,109**	**17,034**	**16,960**	**16,886**	**16,812**	**16,737**	**16,663**	**204,858**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410	52,917
Book Depreciation	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	4,944	59,323
Deferred Taxes	6,599	6,599	6,599	6,599	6,599	6,599	6,599	6,599	6,599	6,599	6,599	6,599	79,188
Gross Up for Income Tax	1,428	1,400	1,372	1,344	1,316	1,288	1,261	1,233	1,205	1,177	1,149	1,121	15,294
Less OATT Credit	6,937	6,917	6,897	6,876	6,856	6,836	6,815	6,795	6,775	6,754	6,734	6,714	81,904
Total Income Statement Expense	**10,443**	**10,436**	**10,428**	**10,420**	**10,413**	**10,405**	**10,398**	**10,390**	**10,383**	**10,375**	**10,367**	**10,360**	**124,818**
Revenue Requirement													
Total	**27,923**	**27,841**	**27,759**	**27,678**	**27,596**	**27,514**	**27,432**	**27,350**	**27,268**	**27,187**	**27,105**	**27,023**	**329,676**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	1,482	1,478	1,473	1,469	1,465	1,460	1,456	1,452	1,447	1,443	1,439	1,434	17,498
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Glencoe - Waconia
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Glencoe - Waconia **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	10,144	10,144	10,145	10,144	0	0	0	0	0	0	0	0	0
Plant In-Service	23,145,213	22,795,324	22,830,083	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084
Less Accumulated Book Depreciation Reserve	210,268	249,472	288,370	327,297	366,223	405,149	444,076	483,002	521,929	560,855	599,782	638,708	638,708
Less Accumulated Deferred Taxes	4,309,600	4,332,183	4,354,627	4,377,079	4,399,538	4,422,000	4,444,462	4,466,924	4,489,387	4,511,849	4,534,311	4,556,773	4,556,773
End Of Month Rate Base	**18,635,489**	**18,223,813**	**18,197,231**	**18,135,853**	**18,064,323**	**18,002,934**	**17,941,546**	**17,880,157**	**17,818,769**	**17,757,380**	**17,695,992**	**17,634,603**	**17,634,603**
Return on Rate Base													
Debt Return	36,090	35,784	35,359	35,273	35,144	35,015	34,896	34,777	34,658	34,539	34,419	34,300	420,255
Equity Return	81,474	80,783	79,823	79,630	79,339	79,047	78,778	78,509	78,240	77,971	77,702	77,433	948,730
Total Return on Rate Base	**117,565**	**116,568**	**115,182**	**114,903**	**114,483**	**114,063**	**113,674**	**113,286**	**112,898**	**112,510**	**112,121**	**111,733**	**1,368,985**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	34,699	34,699	34,699	34,699	34,699	34,699	34,699	34,699	34,699	34,699	34,699	34,699	416,384
Book Depreciation	39,406	39,205	38,898	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	467,847
Deferred Taxes	22,658	22,583	22,444	22,452	22,459	22,462	22,462	22,462	22,462	22,462	22,462	22,462	269,831
Gross Up for Income Tax	26,729	26,410	25,995	25,886	25,723	25,564	25,419	25,274	25,130	24,985	24,840	24,695	306,650
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**123,491**	**122,897**	**122,036**	**121,963**	**121,808**	**121,651**	**121,507**	**121,362**	**121,217**	**121,072**	**120,927**	**120,782**	**1,460,712**
Revenue Requirement													
Total	**241,056**	**239,464**	**237,218**	**236,866**	**236,291**	**235,714**	**235,181**	**234,648**	**234,115**	**233,581**	**233,048**	**232,515**	**2,829,697**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	12,561	12,478	12,361	12,342	12,312	12,282	12,255	12,227	12,199	12,171	12,144	12,116	147,448
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Glencoe - Waconia **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084
Less Accumulated Book Depreciation Reserve	677,635	716,561	755,487	794,414	833,340	872,267	911,193	950,120	989,046	1,027,972	1,066,899	1,105,825	1,105,825
Less Accumulated Deferred Taxes	4,575,213	4,593,652	4,612,092	4,630,532	4,648,972	4,667,412	4,685,852	4,704,292	4,722,732	4,741,172	4,759,611	4,778,051	4,778,051
End Of Month Rate Base	**17,577,237**	**17,519,871**	**17,462,505**	**17,405,138**	**17,347,772**	**17,290,406**	**17,233,039**	**17,175,673**	**17,118,307**	**17,060,940**	**17,003,574**	**16,946,208**	**16,946,208**
Return on Rate Base													
Debt Return	34,185	34,073	33,962	33,851	33,739	33,628	33,517	33,405	33,294	33,182	33,071	32,960	402,866
Equity Return	77,173	76,921	76,670	76,418	76,167	75,915	75,664	75,412	75,161	74,910	74,658	74,407	909,475
Total Return on Rate Base	**111,357**	**110,995**	**110,632**	**110,269**	**109,906**	**109,543**	**109,180**	**108,818**	**108,455**	**108,092**	**107,729**	**107,366**	**1,312,342**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	413,545
Book Depreciation	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	467,117
Deferred Taxes	18,440	18,440	18,440	18,440	18,440	18,440	18,440	18,440	18,440	18,440	18,440	18,440	221,279
Gross Up for Income Tax	27,690	27,555	27,419	27,284	27,148	27,013	26,878	26,742	26,607	26,471	26,336	26,201	323,345
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**119,519**	**119,383**	**119,248**	**119,112**	**118,977**	**118,842**	**118,706**	**118,571**	**118,435**	**118,300**	**118,165**	**118,029**	**1,425,286**
Revenue Requirement													
Total	**230,876**	**230,378**	**229,879**	**229,381**	**228,883**	**228,385**	**227,887**	**227,388**	**226,890**	**226,392**	**225,894**	**225,395**	**2,737,628**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	12,109	12,083	12,057	12,031	12,005	11,979	11,953	11,927	11,900	11,874	11,848	11,822	143,589
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Glencoe - Waconia **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084
Less Accumulated Book Depreciation Reserve	1,144,752	1,183,678	1,222,605	1,261,531	1,300,457	1,339,384	1,378,310	1,417,237	1,456,163	1,495,090	1,534,016	1,572,942	1,572,942
Less Accumulated Deferred Taxes	4,793,116	4,808,180	4,823,244	4,838,308	4,853,373	4,868,437	4,883,501	4,898,565	4,913,630	4,928,694	4,943,758	4,958,822	4,958,822
End Of Month Rate Base	**16,892,217**	**16,838,226**	**16,784,236**	**16,730,245**	**16,676,254**	**16,622,263**	**16,568,273**	**16,514,282**	**16,460,291**	**16,406,301**	**16,352,310**	**16,298,319**	**16,298,319**
Return on Rate Base													
Debt Return	32,851	32,747	32,642	32,537	32,432	32,327	32,222	32,118	32,013	31,908	31,803	31,698	387,299
Equity Return	75,995	75,753	75,510	75,268	75,025	74,783	74,540	74,298	74,055	73,813	73,570	73,328	895,940
Total Return on Rate Base	**108,847**	**108,500**	**108,152**	**107,805**	**107,458**	**107,110**	**106,763**	**106,416**	**106,068**	**105,721**	**105,374**	**105,026**	**1,283,239**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	413,545
Book Depreciation	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	467,117
Deferred Taxes	15,064	15,064	15,064	15,064	15,064	15,064	15,064	15,064	15,064	15,064	15,064	15,064	180,771
Gross Up for Income Tax	29,688	29,557	29,426	29,296	29,165	29,035	28,904	28,774	28,643	28,512	28,382	28,251	347,633
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**118,140**	**118,010**	**117,879**	**117,749**	**117,618**	**117,488**	**117,357**	**117,226**	**117,096**	**116,965**	**116,835**	**116,704**	**1,409,067**
Revenue Requirement													
Total	**226,987**	**226,509**	**226,031**	**225,554**	**225,076**	**224,598**	**224,120**	**223,642**	**223,164**	**222,686**	**222,208**	**221,730**	**2,692,305**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	12,007	11,982	11,956	11,931	11,906	11,880	11,855	11,830	11,805	11,779	11,754	11,729	142,414
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Glencoe - Waconia
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Case No. PU-14-___
Attachment 12-RR by Project
Glencoe - Waconia

Glencoe - Waconia **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084	22,830,084
Less Accumulated Book Depreciation Reserve	1,611,869	1,650,795	1,689,722	1,728,648	1,767,575	1,806,501	1,845,428	1,884,354	1,923,280	1,962,207	2,001,133	2,040,060	2,040,060
Less Accumulated Deferred Taxes	4,970,828	4,982,834	4,994,839	5,006,845	5,018,851	5,030,856	5,042,862	5,054,868	5,066,873	5,078,879	5,090,885	5,102,890	5,102,890
End Of Month Rate Base	**16,247,387**	**16,196,455**	**16,145,523**	**16,094,591**	**16,043,659**	**15,992,727**	**15,941,795**	**15,890,863**	**15,839,930**	**15,788,998**	**15,738,066**	**15,687,134**	**15,687,134**
Return on Rate Base													
Debt Return	31,596	31,498	31,399	31,300	31,201	31,102	31,003	30,904	30,805	30,706	30,608	30,509	372,631
Equity Return	73,092	72,863	72,635	72,406	72,177	71,948	71,720	71,491	71,262	71,033	70,805	70,576	862,008
Total Return on Rate Base	**104,689**	**104,361**	**104,033**	**103,706**	**103,378**	**103,050**	**102,723**	**102,395**	**102,067**	**101,740**	**101,412**	**101,084**	**1,234,639**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	34,462	413,545
Book Depreciation	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	38,926	467,117
Deferred Taxes	12,006	12,006	12,006	12,006	12,006	12,006	12,006	12,006	12,006	12,006	12,006	12,006	144,068
Gross Up for Income Tax	30,509	30,385	30,262	30,139	30,016	29,893	29,769	29,646	29,523	29,400	29,277	29,154	357,973
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**115,903**	**115,780**	**115,656**	**115,533**	**115,410**	**115,287**	**115,164**	**115,041**	**114,917**	**114,794**	**114,671**	**114,548**	**1,382,703**
Revenue Requirement													
Total	**220,591**	**220,141**	**219,690**	**219,239**	**218,788**	**218,337**	**217,886**	**217,436**	**216,985**	**216,534**	**216,083**	**215,632**	**2,617,342**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	11,708	11,684	11,660	11,636	11,612	11,588	11,564	11,541	11,517	11,493	11,469	11,445	138,917
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Bluff Creek - Westgate
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Bluff Creek - Westgate

Bluff Creek - Westgate Land, Line & Sub	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	1,005,828	1,027,311	1,047,873	1,083,153	1,126,763	152,032	328,432	591,072	1,791,572	2,673,572	3,633,972	5,936,972	5,936,972
Plant In-Service	-	-	-	5,000	13,000	1,050,740	1,105,740	1,110,740	1,120,740	1,175,740	1,250,740	1,321,740	1,321,740
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	868	2,604	4,339	6,075	7,811	9,547	11,283	11,283
Less Accumulated Deferred Taxes	(3)	(4)	(16)	(1,114)	(2,256)	11,995	41,571	70,920	99,515	127,033	153,596	178,469	178,469
End Of Month Rate Base	**1,005,832**	**1,027,314**	**1,047,889**	**1,089,267**	**1,142,019**	**1,189,910**	**1,389,998**	**1,626,552**	**2,806,722**	**3,714,468**	**4,721,570**	**7,068,961**	**7,068,961**
Return on Rate Base													
Debt Return	1,917	1,974	2,015	2,075	2,166	2,264	2,505	2,929	4,304	6,331	8,190	11,447	48,115
Equity Return	4,327	4,456	4,548	4,684	4,890	5,111	5,654	6,611	9,716	14,292	18,489	25,841	108,620
Total Return on Rate Base	**6,243**	**6,430**	**6,563**	**6,759**	**7,056**	**7,375**	**8,159**	**9,540**	**14,020**	**20,623**	**26,679**	**37,288**	**156,735**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	868	1,736	1,736	1,736	1,736	1,736	1,736	11,283
Deferred Taxes	-	(0)	(12)	(1,098)	(1,142)	14,250	29,576	29,350	28,594	27,518	26,563	24,873	178,472
Gross Up for Income Tax	2,330	2,400	2,459	3,378	3,523	(8,356)	(20,011)	(19,319)	(17,058)	(13,755)	(10,751)	(5,475)	(80,635)
Less OATT Credit	-	-	-	4	16	1,713	3,466	3,463	3,421	3,416	3,468	3,531	22,497
Total Income Statement Expense	**2,330**	**2,399**	**2,446**	**2,276**	**2,366**	**5,049**	**7,835**	**8,304**	**9,851**	**12,082**	**14,080**	**17,603**	**86,622**
Revenue Requirement													
Total	**8,573**	**8,829**	**9,009**	**9,034**	**9,422**	**12,424**	**15,994**	**17,843**	**23,872**	**32,706**	**40,759**	**54,891**	**243,356**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	447	460	469	471	491	647	833	930	1,244	1,704	2,124	2,860	12,681
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Bluff Creek - Westgate Land, Line & Sub	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	8,783,872	11,326,972	15,692,872	20,617,372	9,998,991	-	-	-	-	-	-	-	-
Plant In-Service	1,321,740	1,371,740	1,371,740	1,371,740	14,168,681	25,010,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472
Less Accumulated Book Depreciation Reserve	13,018	14,754	16,490	18,226	32,452	69,593	117,398	165,444	213,489	261,535	309,581	357,626	357,626
Less Accumulated Deferred Taxes	173,889	166,983	157,092	143,189	144,825	180,337	231,647	283,215	334,783	386,351	437,920	489,488	489,488
End Of Month Rate Base	**9,918,704**	**12,516,975**	**16,891,030**	**21,827,698**	**23,990,395**	**24,760,542**	**24,906,427**	**24,806,814**	**24,707,200**	**24,607,586**	**24,507,972**	**24,408,358**	**24,408,358**
Return on Rate Base													
Debt Return	16,492	21,781	28,550	37,589	44,482	47,329	48,218	48,263	48,070	47,876	47,683	47,490	483,825
Equity Return	37,231	49,172	64,453	84,859	100,418	106,846	108,853	108,955	108,518	108,082	107,645	107,208	1,092,239
Total Return on Rate Base	**53,723**	**70,953**	**93,003**	**122,448**	**144,900**	**154,175**	**157,072**	**157,218**	**156,588**	**155,958**	**155,328**	**154,698**	**1,576,064**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	1,995	1,995	1,995	1,995	1,995	1,995	1,995	1,995	1,995	1,995	1,995	1,995	23,942
Book Depreciation	1,736	1,736	1,736	1,736	14,226	37,141	47,806	48,046	48,046	48,046	48,046	48,046	346,344
Deferred Taxes	(4,579)	(6,906)	(9,891)	(13,904)	1,636	35,512	51,309	51,568	51,568	51,568	51,568	51,568	311,019
Gross Up for Income Tax	23,617	31,861	42,415	56,531	52,796	29,850	18,617	18,469	18,234	17,999	17,764	17,529	345,682
Less OATT Credit	2,723	2,754	2,787	2,777	16,437	51,476	55,083	55,182	55,010	54,838	54,665	54,493	408,225
Total Income Statement Expense	**20,046**	**25,931**	**33,469**	**43,581**	**54,216**	**53,022**	**64,644**	**64,896**	**64,833**	**64,770**	**64,708**	**64,645**	**618,762**
Revenue Requirement													
Total	**73,769**	**96,884**	**126,472**	**166,029**	**199,116**	**207,197**	**221,715**	**222,114**	**221,421**	**220,728**	**220,035**	**219,342**	**2,194,825**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	3,869	5,082	6,633	8,708	10,444	10,867	11,629	11,650	11,614	11,577	11,541	11,505	115,119
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Bluff Creek - Westgate Land, Line & Sub	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472
Less Accumulated Book Depreciation Reserve	405,672	453,717	501,763	549,808	597,854	645,900	693,945	741,991	790,036	838,082	886,128	934,173	934,173
Less Accumulated Deferred Taxes	549,198	608,909	668,619	728,329	788,040	847,750	907,460	967,171	1,026,881	1,086,591	1,146,302	1,206,012	1,206,012
End Of Month Rate Base	**24,300,602**	**24,192,846**	**24,085,090**	**23,977,335**	**23,869,579**	**23,761,823**	**23,654,067**	**23,546,311**	**23,438,555**	**23,330,799**	**23,223,043**	**23,115,287**	**23,115,287**
Return on Rate Base													
Debt Return	47,288	47,079	46,870	46,661	46,451	46,242	46,033	45,824	45,614	45,405	45,196	44,987	553,650
Equity Return	109,392	108,908	108,424	107,940	107,456	106,972	106,488	106,004	105,520	105,036	104,552	104,068	1,280,762
Total Return on Rate Base	**156,680**	**155,987**	**155,294**	**154,601**	**153,908**	**153,214**	**152,521**	**151,828**	**151,135**	**150,441**	**149,748**	**149,055**	**1,834,413**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	457,479
Book Depreciation	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	576,547
Deferred Taxes	59,710	59,710	59,710	59,710	59,710	59,710	59,710	59,710	59,710	59,710	59,710	59,710	716,524
Gross Up for Income Tax	12,358	12,097	11,837	11,576	11,315	11,055	10,794	10,534	10,273	10,012	9,752	9,491	131,094
Less OATT Credit	62,669	62,479	62,289	62,099	61,909	61,720	61,530	61,340	61,150	60,960	60,770	60,581	739,495
Total Income Statement Expense	**95,568**	**95,498**	**95,427**	**95,356**	**95,285**	**95,214**	**95,144**	**95,073**	**95,002**	**94,931**	**94,860**	**94,790**	**1,142,148**
Revenue Requirement													
Total	**252,249**	**251,485**	**250,721**	**249,957**	**249,193**	**248,429**	**247,665**	**246,901**	**246,137**	**245,373**	**244,609**	**243,845**	**2,976,561**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	13,343	13,303	13,262	13,222	13,181	13,141	13,101	13,060	13,020	12,979	12,939	12,899	157,450
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Bluff Creek - Westgate
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Bluff Creek - Westgate

Bluff Creek - Westgate Land, Line & Sub	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472	25,255,472
Less Accumulated Book Depreciation Reserve	982,219	1,030,264	1,078,310	1,126,355	1,174,401	1,222,447	1,270,492	1,318,538	1,366,583	1,414,629	1,462,674	1,510,720	1,510,720
Less Accumulated Deferred Taxes	1,257,789	1,309,567	1,361,344	1,413,121	1,464,899	1,516,676	1,568,454	1,620,231	1,672,008	1,723,786	1,775,563	1,827,341	1,827,341
End Of Month Rate Base	**23,015,464**	**22,915,641**	**22,815,818**	**22,715,995**	**22,616,172**	**22,516,349**	**22,416,527**	**22,316,704**	**22,216,881**	**22,117,058**	**22,017,235**	**21,917,412**	**21,917,412**
Return on Rate Base													
Debt Return	44,785	44,591	44,398	44,204	44,010	43,816	43,622	43,429	43,235	43,041	42,847	42,653	524,631
Equity Return	103,602	103,154	102,705	102,257	101,808	101,360	100,912	100,463	100,015	99,567	99,118	98,670	1,213,631
Total Return on Rate Base	**148,387**	**147,745**	**147,103**	**146,461**	**145,818**	**145,176**	**144,534**	**143,892**	**143,250**	**142,608**	**141,965**	**141,323**	**1,738,262**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	38,123	457,479
Book Depreciation	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	48,046	576,547
Deferred Taxes	51,777	51,777	51,777	51,777	51,777	51,777	51,777	51,777	51,777	51,777	51,777	51,777	621,329
Gross Up for Income Tax	15,424	15,183	14,941	14,700	14,458	14,217	13,975	13,734	13,493	13,251	13,010	12,768	169,153
Less OATT Credit	60,050	59,874	59,698	59,522	59,346	59,171	58,995	58,819	58,643	58,467	58,291	58,115	708,991
Total Income Statement Expense	**93,320**	**93,255**	**93,189**	**93,124**	**93,058**	**92,993**	**92,927**	**92,861**	**92,796**	**92,730**	**92,665**	**92,599**	**1,115,517**
Revenue Requirement													
Total	**241,708**	**241,000**	**240,292**	**239,584**	**238,877**	**238,169**	**237,461**	**236,753**	**236,045**	**235,338**	**234,630**	**233,922**	**2,853,779**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	12,829	12,791	12,754	12,716	12,679	12,641	12,603	12,566	12,528	12,491	12,453	12,416	151,466
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Scott Cty 345 kV Expansion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Scott Cty 345 kV Expansion

Scott Cty 345 kV Expansion **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	118,164	132,820	145,974	728,174	1,865,474	3,706,974	4,051,574	5,687,674	6,784,274	7,902,274	8,696,274	9,776,774	9,776,774
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(177)	(308)	(458)	(909)	(2,235)	(5,087)	(9,072)	(13,830)	(19,750)	(26,827)	(34,856)	(43,819)	(43,819)
End Of Month Rate Base	**118,340**	**133,128**	**146,432**	**729,084**	**1,867,709**	**3,712,061**	**4,060,646**	**5,701,504**	**6,804,024**	**7,929,101**	**8,731,130**	**9,820,593**	**9,820,593**
Return on Rate Base													
Debt Return	203	244	271	850	2,521	5,417	7,546	9,477	12,141	14,303	16,174	18,011	87,160
Equity Return	459	551	613	1,919	5,691	12,229	17,035	21,395	27,408	32,290	36,514	40,659	196,764
Total Return on Rate Base	**663**	**795**	**884**	**2,769**	**8,212**	**17,646**	**24,581**	**30,873**	**39,549**	**46,594**	**52,688**	**58,670**	**283,923**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(105)	(132)	(150)	(451)	(1,326)	(2,851)	(3,985)	(4,758)	(5,921)	(7,077)	(8,028)	(8,963)	(43,747)
Gross Up for Income Tax	329	399	447	1,385	4,098	8,807	12,279	15,230	19,373	22,904	25,920	28,880	140,051
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**224**	**268**	**297**	**934**	**2,772**	**5,956**	**8,294**	**10,472**	**13,453**	**15,827**	**17,891**	**19,917**	**96,305**
Revenue Requirement													
Total	**887**	**1,063**	**1,181**	**3,703**	**10,985**	**23,602**	**32,875**	**41,344**	**53,001**	**62,420**	**70,579**	**78,587**	**380,228**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	46	55	62	193	572	1,230	1,713	2,154	2,762	3,253	3,678	4,095	19,813
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Scott Cty 345 kV Expansion **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	12,415,774	15,703,774	20,785,274	24,928,274	26,637,274	0	0	0	0	0	0	0	0
Plant In-Service	925,000	925,000	925,000	925,000	925,000	28,494,274	29,133,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774
Less Accumulated Book Depreciation Reserve	783	2,348	3,913	5,479	7,044	35,105	90,275	146,114	202,009	257,904	313,798	369,693	369,693
Less Accumulated Deferred Taxes	(52,207)	(62,465)	(76,341)	(94,211)	(114,635)	(92,088)	(24,642)	43,622	111,954	180,287	248,619	316,952	316,952
End Of Month Rate Base	**13,392,198**	**16,688,891**	**21,782,702**	**25,942,007**	**27,669,865**	**28,551,257**	**29,068,141**	**29,002,038**	**28,877,811**	**28,753,584**	**28,629,356**	**28,505,129**	**28,505,129**
Return on Rate Base													
Debt Return	22,536	29,204	37,350	46,333	52,048	54,581	55,939	56,376	56,192	55,950	55,709	55,468	577,686
Equity Return	50,875	65,928	84,317	104,597	117,499	123,218	126,283	127,270	126,853	126,309	125,764	125,220	1,304,132
Total Return on Rate Base	**73,410**	**95,131**	**121,666**	**150,929**	**169,548**	**177,799**	**182,221**	**183,647**	**183,045**	**182,259**	**181,474**	**180,688**	**1,881,819**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	783	1,565	1,565	1,565	1,565	28,061	55,170	55,839	55,895	55,895	55,895	55,895	369,693
Deferred Taxes	(8,388)	(10,258)	(13,877)	(17,870)	(20,424)	22,546	67,446	68,264	68,332	68,332	68,332	68,332	360,770
Gross Up for Income Tax	33,933	43,496	56,219	70,251	79,190	48,773	15,423	15,318	15,040	14,746	14,453	14,160	421,001
Less OATT Credit	970	1,945	1,905	1,874	1,862	32,139	63,732	64,290	64,140	63,925	63,711	63,496	423,991
Total Income Statement Expense	**25,357**	**32,858**	**42,002**	**52,073**	**58,469**	**67,241**	**74,307**	**75,130**	**75,127**	**75,048**	**74,970**	**74,891**	**727,474**
Revenue Requirement													
Total	**98,768**	**127,990**	**163,669**	**203,002**	**228,016**	**245,041**	**256,529**	**258,777**	**258,172**	**257,308**	**256,443**	**255,579**	**2,609,293**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	5,180	6,713	8,584	10,647	11,959	12,852	13,455	13,573	13,541	13,496	13,450	13,405	136,858
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Scott Cty 345 kV Expansion **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774
Less Accumulated Book Depreciation Reserve	425,588	481,483	537,378	593,273	649,168	705,063	760,957	816,852	872,747	928,642	984,537	1,040,432	1,040,432
Less Accumulated Deferred Taxes	389,599	462,247	534,894	607,542	680,189	752,837	825,485	898,132	970,780	1,043,427	1,116,075	1,188,723	1,188,723
End Of Month Rate Base	**28,376,587**	**28,248,044**	**28,119,502**	**27,990,959**	**27,862,417**	**27,733,874**	**27,605,332**	**27,476,790**	**27,348,247**	**27,219,705**	**27,091,162**	**26,962,620**	**26,962,620**
Return on Rate Base													
Debt Return	55,223	54,973	54,723	54,474	54,224	53,975	53,725	53,476	53,226	52,976	52,727	52,477	646,199
Equity Return	127,747	127,169	126,592	126,015	125,437	124,860	124,283	123,705	123,128	122,551	121,973	121,396	1,494,856
Total Return on Rate Base	**182,970**	**182,143**	**181,316**	**180,489**	**179,662**	**178,835**	**178,008**	**177,181**	**176,354**	**175,527**	**174,700**	**173,873**	**2,141,055**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	528,781
Book Depreciation	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	670,738
Deferred Taxes	72,648	72,648	72,648	72,648	72,648	72,648	72,648	72,648	72,648	72,648	72,648	72,648	871,771
Gross Up for Income Tax	12,157	11,846	11,535	11,224	10,913	10,602	10,292	9,981	9,670	9,359	9,048	8,737	125,365
Less OATT Credit	73,179	72,953	72,726	72,500	72,273	72,047	71,820	71,594	71,368	71,141	70,915	70,688	863,204
Total Income Statement Expense	**111,585**	**111,501**	**111,417**	**111,332**	**111,248**	**111,163**	**111,079**	**110,994**	**110,910**	**110,825**	**110,741**	**110,656**	**1,333,451**
Revenue Requirement													
Total	**294,555**	**293,644**	**292,732**	**291,821**	**290,909**	**289,998**	**289,086**	**288,175**	**287,264**	**286,352**	**285,441**	**284,529**	**3,474,506**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	15,581	15,533	15,485	15,436	15,388	15,340	15,292	15,244	15,195	15,147	15,099	15,051	183,790
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Scott Cty 345 kV Expansion **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774	29,191,774
Less Accumulated Book Depreciation Reserve	1,096,327	1,152,222	1,208,116	1,264,011	1,319,906	1,375,801	1,431,696	1,487,591	1,543,486	1,599,381	1,655,275	1,711,170	1,711,170
Less Accumulated Deferred Taxes	1,251,822	1,314,921	1,378,020	1,441,120	1,504,219	1,567,318	1,630,418	1,693,517	1,756,616	1,819,715	1,882,815	1,945,914	1,945,914
End Of Month Rate Base	**26,843,626**	**26,724,631**	**26,605,637**	**26,486,643**	**26,367,649**	**26,248,655**	**26,129,661**	**26,010,667**	**25,891,672**	**25,772,678**	**25,653,684**	**25,534,690**	**25,534,690**
Return on Rate Base													
Debt Return	52,237	52,006	51,775	51,544	51,313	51,082	50,851	50,620	50,389	50,157	49,926	49,695	611,594
Equity Return	120,840	120,305	119,771	119,236	118,702	118,167	117,633	117,098	116,564	116,030	115,495	114,961	1,414,802
Total Return on Rate Base	**173,077**	**172,311**	**171,546**	**170,780**	**170,015**	**169,249**	**168,484**	**167,718**	**166,953**	**166,187**	**165,421**	**164,656**	**2,026,396**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	44,065	528,781
Book Depreciation	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	55,895	670,738
Deferred Taxes	63,099	63,099	63,099	63,099	63,099	63,099	63,099	63,099	63,099	63,099	63,099	63,099	757,191
Gross Up for Income Tax	15,881	15,593	15,305	15,018	14,730	14,442	14,154	13,866	13,579	13,291	13,003	12,715	171,576
Less OATT Credit	70,051	69,842	69,632	69,423	69,213	69,003	68,794	68,584	68,374	68,165	67,955	67,746	826,782
Total Income Statement Expense	**108,889**	**108,811**	**108,732**	**108,654**	**108,576**	**108,498**	**108,420**	**108,342**	**108,263**	**108,185**	**108,107**	**108,029**	**1,301,505**
Revenue Requirement													
Total	**281,966**	**281,122**	**280,278**	**279,434**	**278,591**	**277,747**	**276,903**	**276,060**	**275,216**	**274,372**	**273,528**	**272,685**	**3,327,902**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	14,966	14,921	14,876	14,831	14,786	14,742	14,697	14,652	14,607	14,563	14,518	14,473	176,631
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Wilson Substation Conversion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Wilson Substation Conversion

Wilson Substation Conversion **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	-	-	-	-	-	4,900	9,800	24,500	43,120	66,640	115,640	182,280	182,280
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	-	-	-	-	-	(3)	(10)	(28)	(63)	(119)	(214)	(368)	(368)
End Of Month Rate Base	**-**	**-**	**-**	**-**	**-**	**4,903**	**9,810**	**24,528**	**43,183**	**66,759**	**115,854**	**182,648**	**182,648**
Return on Rate Base													
Debt Return	-	-	-	-	-	5	14	33	66	107	177	290	692
Equity Return	-	-	-	-	-	11	32	75	148	241	400	654	1,562
Total Return on Rate Base	**-**	**-**	**-**	**-**	**-**	**16**	**47**	**109**	**214**	**348**	**578**	**944**	**2,254**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	-	-	-	-	-	(3)	(8)	(18)	(35)	(57)	(94)	(154)	(368)
Gross Up for Income Tax	-	-	-	-	-	8	23	54	107	174	289	472	1,128
Less OATT Credit	-	-	-	-	-	4	12	29	57	93	154	251	600
Total Income Statement Expense	**-**	**-**	**-**	**-**	**-**	**1**	**3**	**8**	**15**	**25**	**41**	**67**	**160**
Revenue Requirement													
Total	**-**	**-**	**-**	**-**	**-**	**17**	**50**	**116**	**229**	**372**	**619**	**1,011**	**2,414**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	-	-	-	-	-	1	3	6	12	19	32	53	126
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Wilson Substation Conversion **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	182,280	182,280	182,280	182,280	182,280	182,280	182,280	182,280	182,280	182,280	182,280	182,280	182,280
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(525)	(683)	(841)	(999)	(1,157)	(1,316)	(1,476)	(1,635)	(1,795)	(1,955)	(2,116)	(2,277)	(2,277)
End Of Month Rate Base	**182,805**	**182,963**	**183,121**	**183,279**	**183,437**	**183,596**	**183,756**	**183,915**	**184,075**	**184,235**	**184,396**	**184,557**	**184,557**
Return on Rate Base													
Debt Return	355	355	355	356	356	356	357	357	357	358	358	358	4,278
Equity Return	801	802	802	803	804	804	805	806	807	807	808	809	9,657
Total Return on Rate Base	**1,156**	**1,157**	**1,158**	**1,159**	**1,160**	**1,161**	**1,162**	**1,163**	**1,164**	**1,165**	**1,166**	**1,167**	**13,935**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(157)	(158)	(158)	(158)	(159)	(159)	(159)	(160)	(160)	(160)	(161)	(161)	(1,909)
Gross Up for Income Tax	554	555	555	556	556	557	558	558	559	560	560	561	6,688
Less OATT Credit	309	309	309	310	310	310	310	311	311	311	312	312	3,724
Total Income Statement Expense	**88**	**88**	**88**	**88**	**88**	**88**	**88**	**88**	**88**	**88**	**88**	**88**	**1,055**
Revenue Requirement													
Total	**1,243**	**1,244**	**1,246**	**1,247**	**1,248**	**1,249**	**1,250**	**1,251**	**1,252**	**1,253**	**1,254**	**1,255**	**14,990**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	65	65	65	65	65	65	66	66	66	66	66	66	786
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Wilson Substation Conversion **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	224,224	271,558	440,118	593,782	769,202	2,495,766	4,158,728	5,670,868	7,050,120	8,023,946	8,864,786	9,691,024	9,691,024
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(2,419)	(2,592)	(2,838)	(3,195)	(3,663)	(4,780)	(7,051)	(10,406)	(14,751)	(19,902)	(25,680)	(32,034)	(32,034)
End Of Month Rate Base	**226,643**	**274,150**	**442,956**	**596,977**	**772,865**	**2,500,546**	**4,165,779**	**5,681,274**	**7,064,871**	**8,043,848**	**8,890,466**	**9,723,058**	**9,723,058**
Return on Rate Base													
Debt Return	399	486	696	1,010	1,330	3,178	6,472	9,560	12,374	14,668	16,440	18,071	84,684
Equity Return	923	1,125	1,611	2,336	3,076	7,352	14,971	22,115	28,626	33,932	38,032	41,803	195,900
Total Return on Rate Base	**1,323**	**1,611**	**2,307**	**3,345**	**4,406**	**10,529**	**21,443**	**31,675**	**41,000**	**48,600**	**54,472**	**59,874**	**280,585**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(142)	(173)	(246)	(356)	(469)	(1,117)	(2,271)	(3,355)	(4,344)	(5,152)	(5,777)	(6,354)	(29,757)
Gross Up for Income Tax	608	740	1,059	1,535	2,022	4,829	9,832	14,523	18,800	22,287	24,982	27,462	128,681
Less OATT Credit	356	434	621	900	1,186	2,834	5,772	8,526	11,036	13,081	14,662	16,115	75,522
Total Income Statement Expense	**110**	**134**	**192**	**279**	**367**	**878**	**1,789**	**2,643**	**3,420**	**4,054**	**4,543**	**4,993**	**23,402**
Revenue Requirement													
Total	**1,433**	**1,745**	**2,499**	**3,624**	**4,774**	**11,408**	**23,232**	**34,317**	**44,420**	**52,654**	**59,015**	**64,866**	**303,986**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	76	92	132	192	253	603	1,229	1,815	2,350	2,785	3,122	3,431	16,080
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Wilson Substation Conversion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Wilson Substation Conversion

Wilson Substation Conversion **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	11,925,032	13,886,012	15,415,890	16,503,494	15,805,342	15,900,990	15,696,562	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	-	-	-	-	1,462,160	1,462,160	1,757,924	17,543,666	17,543,666	17,543,666	17,543,666	17,543,666	17,543,666
Less Accumulated Book Depreciation Reserve	-	-	-	-	1,237	3,711	6,476	24,658	57,967	91,277	124,587	157,897	157,897
Less Accumulated Deferred Taxes	(41,069)	(51,864)	(64,130)	(77,506)	(88,873)	(97,811)	(106,169)	(78,301)	(14,795)	48,712	112,219	175,726	175,726
End Of Month Rate Base	**11,966,101**	**13,937,876**	**15,480,020**	**16,581,000**	**17,355,137**	**17,457,250**	**17,554,179**	**17,597,310**	**17,500,493**	**17,403,676**	**17,306,860**	**17,210,043**	**17,210,043**
Return on Rate Base													
Debt Return	21,057	25,148	28,560	31,126	32,946	33,797	33,990	34,126	34,074	33,886	33,698	33,510	375,919
Equity Return	48,710	58,176	66,068	72,004	76,215	78,183	78,630	78,944	78,824	78,389	77,954	77,519	869,616
Total Return on Rate Base	**69,767**	**83,324**	**94,628**	**103,130**	**109,161**	**111,980**	**112,620**	**113,071**	**112,898**	**112,275**	**111,652**	**111,029**	**1,245,535**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	1,237	2,474	2,764	18,182	33,310	33,310	33,310	33,310	157,897
Deferred Taxes	(9,036)	(10,795)	(12,265)	(13,377)	(11,366)	(8,939)	(8,357)	27,867	63,507	63,507	63,507	63,507	207,760
Gross Up for Income Tax	33,272	39,740	45,136	49,199	49,899	49,067	48,854	20,785	(7,061)	(7,296)	(7,530)	(7,764)	306,301
Less OATT Credit	18,707	22,342	25,372	27,651	29,637	30,762	31,020	35,801	40,328	40,157	39,987	39,816	381,581
Total Income Statement Expense	**5,530**	**6,604**	**7,499**	**8,171**	**10,133**	**11,840**	**12,240**	**31,033**	**49,427**	**49,364**	**49,300**	**49,236**	**290,377**
Revenue Requirement													
Total	**75,297**	**89,928**	**102,126**	**111,300**	**119,294**	**123,820**	**124,861**	**144,104**	**162,325**	**161,639**	**160,952**	**160,266**	**1,535,912**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	3,996	4,773	5,420	5,907	6,332	6,572	6,627	7,648	8,616	8,579	8,543	8,506	81,520
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Kohlman Lake-Goose Lake 2nd ckt
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Kohlman Lake-Goose Lake 2nd ckt

Kohlman Lake-Goose Lake 2nd ckt **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	4,625,286	5,645,569	6,381,703	6,771,863	6,842,292	7,048,818	772,253	1,399,369	1,975,541	2,322,573	2,942,439	4,595,567	4,595,567
Plant In-Service	3,387	382	-	83,966	291,897	292,877	6,792,530	6,801,840	6,801,840	6,801,840	6,801,840	6,801,840	6,801,840
Less Accumulated Book Depreciation Reserve	13	16	17	-	176	529	7,235	20,303	33,380	46,457	59,534	72,612	72,612
Less Accumulated Deferred Taxes	(12,875)	(18,718)	(25,756)	(32,559)	(39,389)	(46,133)	13,815	140,350	266,354	391,879	516,899	640,742	640,742
End Of Month Rate Base	**4,641,536**	**5,664,653**	**6,407,443**	**6,888,388**	**7,173,402**	**7,387,299**	**7,543,733**	**8,040,556**	**8,477,646**	**8,686,077**	**9,167,845**	**10,684,054**	**10,684,054**
Return on Rate Base													
Debt Return	8,209	10,006	11,720	12,908	13,652	14,136	14,496	15,130	16,036	16,663	17,333	19,273	169,561
Equity Return	18,532	22,588	26,458	29,140	30,819	31,912	32,724	34,156	36,202	37,617	39,130	43,509	382,786
Total Return on Rate Base	**26,740**	**32,593**	**38,178**	**42,048**	**44,470**	**46,048**	**47,219**	**49,285**	**52,239**	**54,280**	**56,463**	**62,782**	**552,347**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	3	3	3	3	3	3	3	3	3	3	3	3	42
Book Depreciation	5	3	0	(17)	176	353	6,706	13,068	13,077	13,077	13,077	13,077	72,603
Deferred Taxes	(4,584)	(5,843)	(7,038)	(6,802)	(6,831)	(6,743)	59,948	126,535	126,005	125,524	125,020	123,842	649,032
Gross Up for Income Tax	13,552	16,718	19,733	20,993	21,919	22,440	(29,087)	(80,199)	(78,683)	(77,547)	(76,340)	(73,063)	(299,563)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**8,976**	**10,881**	**12,699**	**14,178**	**15,268**	**16,053**	**37,571**	**59,408**	**60,402**	**61,058**	**61,761**	**63,859**	**422,114**
Revenue Requirement													
Total	**35,716**	**43,474**	**50,877**	**56,226**	**59,739**	**62,101**	**84,790**	**108,693**	**112,641**	**115,338**	**118,224**	**126,641**	**974,461**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	1,861	2,265	2,651	2,930	3,113	3,236	4,418	5,664	5,869	6,010	6,160	6,599	50,777
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Kohlman Lake-Goose Lake 2nd ckt **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	5,714,275	6,759,581	7,688,659	8,457,667	8,915,947	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	6,801,840	6,801,840	6,801,840	6,801,840	6,936,266	15,879,949	15,902,097	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483
Less Accumulated Book Depreciation Reserve	85,689	98,766	111,843	124,920	138,111	159,518	189,049	218,616	248,197	277,779	307,361	336,942	336,942
Less Accumulated Deferred Taxes	649,026	656,373	662,860	668,605	673,976	693,044	725,886	758,765	791,660	824,554	857,448	890,343	890,343
End Of Month Rate Base	**11,781,400**	**12,806,282**	**13,715,796**	**14,465,981**	**15,040,126**	**15,027,387**	**14,987,162**	**14,940,102**	**14,877,626**	**14,815,150**	**14,752,674**	**14,690,198**	**14,690,198**
Return on Rate Base													
Debt Return	21,810	23,871	25,749	27,360	28,646	29,191	29,139	29,054	28,948	28,827	28,705	28,584	329,883
Equity Return	49,237	53,888	58,128	61,765	64,668	65,898	65,782	65,591	65,351	65,077	64,803	64,529	744,714
Total Return on Rate Base	**71,047**	**77,759**	**83,876**	**89,125**	**93,313**	**95,089**	**94,921**	**94,645**	**94,299**	**93,903**	**93,508**	**93,113**	**1,074,597**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	10,267	10,267	10,267	10,267	10,267	10,267	10,267	10,267	10,267	10,267	10,267	10,267	123,209
Book Depreciation	13,077	13,077	13,077	13,077	13,191	21,407	29,531	29,567	29,582	29,582	29,582	29,582	264,331
Deferred Taxes	8,285	7,346	6,487	5,745	5,371	19,067	32,842	32,879	32,894	32,894	32,894	32,894	249,601
Gross Up for Income Tax	20,101	23,337	26,289	28,826	30,681	20,685	9,902	9,770	9,630	9,482	9,335	9,187	207,225
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**51,730**	**54,028**	**56,121**	**57,916**	**59,510**	**71,427**	**82,543**	**82,484**	**82,373**	**82,225**	**82,078**	**81,931**	**844,366**
Revenue Requirement													
Total	**122,777**	**131,786**	**139,997**	**147,041**	**152,823**	**166,515**	**177,464**	**177,129**	**176,672**	**176,129**	**175,586**	**175,044**	**1,918,963**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,440	6,912	7,343	7,712	8,016	8,734	9,308	9,290	9,266	9,238	9,210	9,181	100,650
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Kohlman Lake-Goose Lake 2nd ckt
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Kohlman Lake-Goose Lake 2nd ckt

Kohlman Lake-Goose Lake 2nd ckt **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483
Less Accumulated Book Depreciation Reserve	366,524	396,105	425,687	455,268	484,850	514,431	544,013	573,594	603,176	632,758	662,339	691,921	691,921
Less Accumulated Deferred Taxes	923,391	956,439	989,487	1,022,535	1,055,583	1,088,631	1,121,679	1,154,727	1,187,775	1,220,823	1,253,872	1,286,920	1,286,920
End Of Month Rate Base	**14,627,569**	**14,564,939**	**14,502,309**	**14,439,680**	**14,377,050**	**14,314,420**	**14,251,791**	**14,189,161**	**14,126,532**	**14,063,902**	**14,001,272**	**13,938,643**	**13,938,643**
Return on Rate Base													
Debt Return	28,463	28,341	28,219	28,098	27,976	27,855	27,733	27,611	27,490	27,368	27,247	27,125	333,526
Equity Return	65,843	65,562	65,280	64,999	64,718	64,436	64,155	63,874	63,592	63,311	63,030	62,748	771,547
Total Return on Rate Base	**94,305**	**93,903**	**93,500**	**93,097**	**92,694**	**92,291**	**91,888**	**91,485**	**91,082**	**90,679**	**90,276**	**89,873**	**1,105,073**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	288,330
Book Depreciation	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	354,979
Deferred Taxes	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	396,577
Gross Up for Income Tax	9,775	9,623	9,472	9,320	9,169	9,018	8,866	8,715	8,563	8,412	8,260	8,109	107,301
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**96,432**	**96,281**	**96,129**	**95,978**	**95,826**	**95,675**	**95,523**	**95,372**	**95,220**	**95,069**	**94,917**	**94,766**	**1,147,187**
Revenue Requirement													
Total	**190,738**	**190,183**	**189,629**	**189,074**	**188,520**	**187,966**	**187,411**	**186,857**	**186,302**	**185,748**	**185,194**	**184,639**	**2,252,260**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	10,089	10,060	10,031	10,001	9,972	9,943	9,913	9,884	9,855	9,825	9,796	9,767	119,137
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Kohlman Lake-Goose Lake 2nd ckt
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Kohlman Lake-Goose Lake 2nd ckt

Kohlman Lake-Goose Lake 2nd ckt **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483	15,917,483
Less Accumulated Book Depreciation Reserve	721,502	751,084	780,665	810,247	839,828	869,410	898,991	928,573	958,155	987,736	1,017,318	1,046,899	1,046,899
Less Accumulated Deferred Taxes	1,315,470	1,344,019	1,372,569	1,401,119	1,429,669	1,458,219	1,486,769	1,515,319	1,543,869	1,572,419	1,600,969	1,629,518	1,629,518
End Of Month Rate Base	**13,880,511**	**13,822,380**	**13,764,248**	**13,706,117**	**13,647,985**	**13,589,854**	**13,531,723**	**13,473,591**	**13,415,460**	**13,357,328**	**13,299,197**	**13,241,065**	**13,241,065**
Return on Rate Base													
Debt Return	27,008	26,895	26,782	26,669	26,556	26,443	26,331	26,218	26,105	25,992	25,879	25,766	316,644
Equity Return	62,477	62,216	61,955	61,694	61,433	61,172	60,911	60,649	60,388	60,127	59,866	59,605	732,493
Total Return on Rate Base	**89,485**	**89,111**	**88,737**	**88,363**	**87,989**	**87,615**	**87,241**	**86,867**	**86,493**	**86,119**	**85,745**	**85,371**	**1,049,137**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	24,028	288,330
Book Depreciation	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	29,582	354,979
Deferred Taxes	28,550	28,550	28,550	28,550	28,550	28,550	28,550	28,550	28,550	28,550	28,550	28,550	342,599
Gross Up for Income Tax	11,469	11,328	11,188	11,047	10,907	10,766	10,625	10,485	10,344	10,204	10,063	9,923	128,349
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**93,628**	**93,487**	**93,347**	**93,206**	**93,066**	**92,925**	**92,784**	**92,644**	**92,503**	**92,363**	**92,222**	**92,081**	**1,114,257**
Revenue Requirement													
Total	**183,113**	**182,598**	**182,084**	**181,569**	**181,055**	**180,540**	**180,026**	**179,511**	**178,996**	**178,482**	**177,967**	**177,453**	**2,163,394**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	9,719	9,692	9,664	9,637	9,610	9,582	9,555	9,528	9,500	9,473	9,446	9,418	114,824
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Prairie Sub Expansion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Prairie Sub Expansion

Prairie Sub Expansion **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	39,143	40,073	41,278	915,634	1,015,790	1,233,546	1,544,402	1,808,218	1,864,274	1,886,030	1,907,786	2,911,306	2,911,306
Plant In-Service	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340
Less Accumulated Book Depreciation Reserve	14,373	14,906	15,440	15,973	16,507	17,041	17,574	18,108	18,642	19,175	19,709	20,242	20,242
Less Accumulated Deferred Taxes	24,432	24,996	25,558	25,672	25,283	24,728	23,897	22,767	21,467	20,123	18,751	16,846	16,846
End Of Month Rate Base	**315,678**	**315,511**	**315,620**	**1,189,328**	**1,289,339**	**1,507,117**	**1,818,270**	**2,082,683**	**2,139,505**	**2,162,072**	**2,184,666**	**3,189,557**	**3,189,557**
Return on Rate Base													
Debt Return	613	613	613	1,461	2,406	2,715	3,228	3,787	4,099	4,176	4,220	5,217	33,149
Equity Return	1,384	1,383	1,383	3,298	5,432	6,129	7,288	8,550	9,254	9,428	9,527	11,779	74,835
Total Return on Rate Base	**1,998**	**1,996**	**1,996**	**4,759**	**7,839**	**8,844**	**10,517**	**12,337**	**13,353**	**13,604**	**13,747**	**16,996**	**107,984**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	476	476	476	476	476	476	476	476	476	476	476	476	5,712
Book Depreciation	534	534	534	534	534	534	534	534	534	534	534	534	6,404
Deferred Taxes	567	564	562	114	(389)	(555)	(831)	(1,130)	(1,300)	(1,345)	(1,372)	(1,905)	(7,019)
Gross Up for Income Tax	304	306	307	1,687	3,229	3,734	4,572	5,485	5,996	6,125	6,200	7,828	45,774
Less OATT Credit	772	771	771	1,507	2,326	2,593	3,038	3,523	3,793	3,859	3,897	4,762	31,612
Total Income Statement Expense	**1,109**	**1,108**	**1,108**	**1,305**	**1,524**	**1,595**	**1,713**	**1,842**	**1,914**	**1,931**	**1,940**	**2,171**	**19,258**
Revenue Requirement													
Total	**3,107**	**3,104**	**3,104**	**6,064**	**9,362**	**10,438**	**12,230**	**14,179**	**15,266**	**15,534**	**15,687**	**19,167**	**127,242**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	162	162	162	316	488	544	637	739	795	809	817	999	6,630
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Prairie Sub Expansion **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	2,930,906	2,950,506	2,984,806	3,131,806	3,496,072	3,672,472	3,848,872	5,248,312	5,483,512	5,508,012	5,532,512	5,557,012	5,557,012
Plant In-Service	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340
Less Accumulated Book Depreciation Reserve	20,776	21,310	21,843	22,377	22,911	23,444	23,978	24,511	25,045	25,579	26,112	26,646	26,646
Less Accumulated Deferred Taxes	14,833	12,798	10,734	8,588	6,216	3,606	838	(2,614)	(6,776)	(11,059)	(15,373)	(19,718)	(19,718)
End Of Month Rate Base	**3,210,637**	**3,231,738**	**3,267,568**	**3,416,181**	**3,782,285**	**3,960,762**	**4,139,396**	**5,541,754**	**5,780,582**	**5,808,831**	**5,837,112**	**5,865,423**	**5,865,423**
Return on Rate Base													
Debt Return	6,214	6,254	6,310	6,489	6,989	7,517	7,864	9,399	10,992	11,251	11,306	11,361	101,946
Equity Return	14,027	14,120	14,244	14,649	15,777	16,970	17,753	21,218	24,815	25,400	25,524	25,648	230,144
Total Return on Rate Base	**20,241**	**20,374**	**20,554**	**21,137**	**22,765**	**24,487**	**25,617**	**30,617**	**35,807**	**36,652**	**36,830**	**37,009**	**332,090**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	476	476	476	476	476	476	476	476	476	476	476	476	5,712
Book Depreciation	534	534	534	534	534	534	534	534	534	534	534	534	6,404
Deferred Taxes	(2,013)	(2,035)	(2,063)	(2,147)	(2,372)	(2,610)	(2,768)	(3,452)	(4,162)	(4,283)	(4,314)	(4,345)	(36,564)
Gross Up for Income Tax	9,123	9,190	9,279	9,562	10,345	11,173	11,718	14,116	16,606	17,016	17,107	17,198	152,432
Less OATT Credit	5,644	5,679	5,727	5,883	6,318	6,778	7,080	8,416	9,803	10,028	10,076	10,124	91,555
Total Income Statement Expense	**2,476**	**2,485**	**2,498**	**2,542**	**2,665**	**2,795**	**2,880**	**3,258**	**3,651**	**3,714**	**3,727**	**3,739**	**36,430**
Revenue Requirement													
Total	**22,716**	**22,859**	**23,052**	**23,679**	**25,430**	**27,282**	**28,496**	**33,875**	**39,458**	**40,366**	**40,557**	**40,748**	**368,520**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	1,191	1,199	1,209	1,242	1,334	1,431	1,495	1,777	2,070	2,117	2,127	2,137	19,329
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Prairie Sub Expansion **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	6,086,212	6,615,412	7,144,612	7,673,812	8,203,012	8,732,212	9,261,412	9,790,612	10,319,812	10,849,012	11,378,212	(0)	(0)
Plant In-Service	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	315,340	12,222,751	12,222,751
Less Accumulated Book Depreciation Reserve	27,180	27,713	28,247	28,781	29,314	29,848	30,381	30,915	31,449	31,982	32,516	44,717	44,717
Less Accumulated Deferred Taxes	(23,323)	(27,295)	(31,634)	(36,341)	(41,417)	(46,862)	(52,677)	(58,862)	(65,418)	(72,346)	(79,646)	161,510	161,510
End Of Month Rate Base	**6,397,695**	**6,930,333**	**7,463,339**	**7,996,712**	**8,530,455**	**9,064,566**	**9,599,047**	**10,133,899**	**10,669,121**	**11,204,715**	**11,740,682**	**12,016,524**	**12,016,524**
Return on Rate Base													
Debt Return	11,905	12,939	13,974	15,009	16,045	17,082	18,119	19,157	20,196	21,236	22,276	23,064	211,004
Equity Return	27,541	29,933	32,326	34,721	37,117	39,515	41,915	44,317	46,720	49,125	51,532	53,355	488,116
Total Return on Rate Base	**39,446**	**42,872**	**46,300**	**49,730**	**53,162**	**56,597**	**60,035**	**63,474**	**66,916**	**70,361**	**73,808**	**76,419**	**699,120**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	476	476	476	476	476	476	476	476	476	476	476	476	5,712
Book Depreciation	534	534	534	534	534	534	534	534	534	534	534	12,201	18,071
Deferred Taxes	(3,605)	(3,972)	(4,339)	(4,707)	(5,076)	(5,445)	(5,815)	(6,185)	(6,556)	(6,928)	(7,300)	241,156	181,228
Gross Up for Income Tax	17,641	19,214	20,789	22,366	23,943	25,523	27,103	28,685	30,268	31,853	33,439	(159,257)	121,567
Less OATT Credit	10,844	11,766	12,688	13,611	14,535	15,459	16,384	17,310	18,236	19,163	20,090	34,028	204,114
Total Income Statement Expense	**4,201**	**4,486**	**4,772**	**5,057**	**5,342**	**5,628**	**5,914**	**6,200**	**6,486**	**6,772**	**7,058**	**60,549**	**122,464**
Revenue Requirement													
Total	**43,648**	**47,358**	**51,071**	**54,787**	**58,505**	**62,225**	**65,948**	**69,674**	**73,402**	**77,133**	**80,866**	**136,968**	**821,585**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,309	2,505	2,702	2,898	3,095	3,292	3,488	3,686	3,883	4,080	4,278	7,245	43,459
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Prairie Sub Expansion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Prairie Sub Expansion

Prairie Sub Expansion **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751	12,222,751
Less Accumulated Book Depreciation Reserve	68,586	92,455	116,324	140,193	164,062	187,931	211,800	235,669	259,538	283,407	307,276	331,145	331,145
Less Accumulated Deferred Taxes	191,902	222,293	252,685	283,076	313,468	343,859	374,251	404,642	435,034	465,425	495,817	526,208	526,208
End Of Month Rate Base	**11,962,264**	**11,908,003**	**11,853,743**	**11,799,482**	**11,745,222**	**11,690,961**	**11,636,701**	**11,582,440**	**11,528,180**	**11,473,919**	**11,419,659**	**11,365,398**	**11,365,398**
Return on Rate Base													
Debt Return	23,279	23,174	23,069	22,963	22,858	22,753	22,647	22,542	22,437	22,331	22,226	22,120	272,399
Equity Return	53,852	53,609	53,365	53,121	52,877	52,634	52,390	52,146	51,903	51,659	51,415	51,171	630,143
Total Return on Rate Base	**77,132**	**76,783**	**76,434**	**76,085**	**75,735**	**75,386**	**75,037**	**74,688**	**74,339**	**73,990**	**73,641**	**73,292**	**902,542**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	18,450	18,450	18,450	18,450	18,450	18,450	18,450	18,450	18,450	18,450	18,450	18,450	221,404
Book Depreciation	23,869	23,869	23,869	23,869	23,869	23,869	23,869	23,869	23,869	23,869	23,869	23,869	286,428
Deferred Taxes	30,392	30,392	30,392	30,392	30,392	30,392	30,392	30,392	30,392	30,392	30,392	30,392	364,698
Gross Up for Income Tax	5,308	5,176	5,045	4,914	4,783	4,652	4,520	4,389	4,258	4,127	3,995	3,864	55,031
Less OATT Credit	30,875	30,779	30,684	30,588	30,493	30,397	30,301	30,206	30,110	30,015	29,919	29,824	364,190
Total Income Statement Expense	**47,144**	**47,108**	**47,072**	**47,037**	**47,001**	**46,965**	**46,930**	**46,894**	**46,858**	**46,823**	**46,787**	**46,751**	**563,370**
Revenue Requirement													
Total	**124,275**	**123,891**	**123,506**	**123,121**	**122,736**	**122,352**	**121,967**	**121,582**	**121,198**	**120,813**	**120,428**	**120,043**	**1,465,912**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	6,596	6,576	6,555	6,535	6,514	6,494	6,473	6,453	6,433	6,412	6,392	6,371	77,804
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Black Dog - Savage
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Black Dog - Savage

Black Dog - Savage **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	7,173,335	7,551,057	8,271,707	9,037,087	9,433,007	9,437,907	9,441,827	9,445,747	-	-	-	-	-
Plant In-Service	-	-	-	-	-	-	-	-	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	7,996	23,987	39,978	55,969	55,969
Less Accumulated Deferred Taxes	(13,978)	(22,416)	(31,448)	(39,977)	(49,127)	(58,506)	(67,913)	(77,349)	114,210	506,789	899,368	1,291,947	1,291,947
End Of Month Rate Base	**7,187,313**	**7,573,473**	**8,303,155**	**9,077,064**	**9,482,134**	**9,496,413**	**9,509,740**	**9,523,096**	**9,327,462**	**8,918,892**	**8,510,321**	**8,101,751**	**8,101,751**
Return on Rate Base													
Debt Return	13,597	14,330	15,414	16,873	18,018	18,425	18,452	18,478	18,301	17,714	16,921	16,128	202,649
Equity Return	30,695	32,351	34,796	38,092	40,676	41,595	41,655	41,714	41,314	39,990	38,199	36,408	457,483
Total Return on Rate Base	**44,291**	**46,681**	**50,210**	**54,965**	**58,693**	**60,020**	**60,107**	**60,191**	**59,615**	**57,704**	**55,120**	**52,536**	**660,133**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	7,996	15,991	15,991	15,991	55,969
Deferred Taxes	(7,936)	(8,437)	(9,032)	(8,530)	(9,150)	(9,379)	(9,407)	(9,435)	191,558	392,579	392,579	392,579	1,297,990
Gross Up for Income Tax	22,714	23,997	25,777	27,160	29,035	29,708	29,763	29,816	(127,057)	(284,451)	(285,415)	(286,379)	(765,333)
Less OATT Credit	11,755	12,386	13,324	14,645	15,637	15,989	16,012	16,034	26,290	36,183	35,477	34,771	248,503
Total Income Statement Expense	**3,023**	**3,174**	**3,421**	**3,985**	**4,248**	**4,340**	**4,344**	**4,347**	**46,206**	**87,937**	**87,679**	**87,420**	**340,123**
Revenue Requirement													
Total	**47,315**	**49,855**	**53,631**	**58,950**	**62,941**	**64,359**	**64,450**	**64,538**	**105,821**	**145,641**	**142,798**	**139,956**	**1,000,256**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	2,465	2,598	2,795	3,072	3,280	3,354	3,358	3,363	5,514	7,589	7,441	7,293	52,121
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Black Dog - Savage **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667
Less Accumulated Book Depreciation Reserve	71,960	87,951	103,942	119,933	135,924	151,915	167,906	183,897	199,888	215,879	231,870	247,861	247,861
Less Accumulated Deferred Taxes	1,306,481	1,321,015	1,335,549	1,350,083	1,364,617	1,379,151	1,393,685	1,408,219	1,422,753	1,437,287	1,451,821	1,466,355	1,466,355
End Of Month Rate Base	**8,071,226**	**8,040,701**	**8,010,176**	**7,979,651**	**7,949,126**	**7,918,601**	**7,888,076**	**7,857,551**	**7,827,026**	**7,796,501**	**7,765,976**	**7,735,451**	**7,735,451**
Return on Rate Base													
Debt Return	15,701	15,642	15,583	15,523	15,464	15,405	15,346	15,286	15,227	15,168	15,109	15,049	184,503
Equity Return	35,446	35,312	35,178	35,044	34,911	34,777	34,643	34,509	34,375	34,242	34,108	33,974	416,518
Total Return on Rate Base	**51,147**	**50,954**	**50,761**	**50,568**	**50,375**	**50,182**	**49,989**	**49,796**	**49,602**	**49,409**	**49,216**	**49,023**	**601,022**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	171,172
Book Depreciation	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	191,893
Deferred Taxes	14,534	14,534	14,534	14,534	14,534	14,534	14,534	14,534	14,534	14,534	14,534	14,534	174,408
Gross Up for Income Tax	7,798	7,726	7,654	7,582	7,510	7,438	7,366	7,293	7,221	7,149	7,077	7,005	88,819
Less OATT Credit	20,643	20,590	20,538	20,485	20,432	20,379	20,327	20,274	20,221	20,168	20,116	20,063	244,235
Total Income Statement Expense	**31,944**	**31,925**	**31,905**	**31,886**	**31,867**	**31,848**	**31,828**	**31,809**	**31,790**	**31,770**	**31,751**	**31,732**	**382,055**
Revenue Requirement													
Total	**83,091**	**82,879**	**82,666**	**82,454**	**82,242**	**82,029**	**81,817**	**81,605**	**81,392**	**81,180**	**80,967**	**80,755**	**983,077**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	4,358	4,347	4,336	4,325	4,314	4,302	4,291	4,280	4,269	4,258	4,247	4,236	51,562
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Black Dog - Savage **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667
Less Accumulated Book Depreciation Reserve	263,852	279,843	295,834	311,826	327,817	343,808	359,799	375,790	391,781	407,772	423,763	439,754	439,754
Less Accumulated Deferred Taxes	1,478,785	1,491,216	1,503,646	1,516,076	1,528,507	1,540,937	1,553,368	1,565,798	1,578,228	1,590,659	1,603,089	1,615,520	1,615,520
End Of Month Rate Base	**7,707,029**	**7,678,608**	**7,650,186**	**7,621,765**	**7,593,343**	**7,564,922**	**7,536,501**	**7,508,079**	**7,479,658**	**7,451,236**	**7,422,815**	**7,394,393**	**7,394,393**
Return on Rate Base													
Debt Return	14,992	14,937	14,882	14,827	14,771	14,716	14,661	14,606	14,551	14,495	14,440	14,385	176,263
Equity Return	34,681	34,554	34,426	34,298	34,171	34,043	33,915	33,788	33,660	33,532	33,405	33,277	407,749
Total Return on Rate Base	**49,673**	**49,490**	**49,308**	**49,125**	**48,942**	**48,759**	**48,576**	**48,393**	**48,211**	**48,028**	**47,845**	**47,662**	**584,012**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	171,172
Book Depreciation	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	191,893
Deferred Taxes	12,430	12,430	12,430	12,430	12,430	12,430	12,430	12,430	12,430	12,430	12,430	12,430	149,165
Gross Up for Income Tax	9,026	8,957	8,888	8,820	8,751	8,682	8,613	8,545	8,476	8,407	8,339	8,270	103,774
Less OATT Credit	20,176	20,126	20,075	20,025	19,975	19,925	19,875	19,825	19,775	19,725	19,675	19,625	238,803
Total Income Statement Expense	**31,536**	**31,517**	**31,499**	**31,480**	**31,461**	**31,443**	**31,424**	**31,405**	**31,387**	**31,368**	**31,349**	**31,331**	**377,200**
Revenue Requirement													
Total	**81,209**	**81,008**	**80,806**	**80,605**	**80,403**	**80,202**	**80,000**	**79,799**	**79,597**	**79,396**	**79,194**	**78,993**	**961,212**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	4,296	4,285	4,274	4,264	4,253	4,242	4,232	4,221	4,210	4,200	4,189	4,178	50,845
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Black Dog - Savage **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667	9,449,667
Less Accumulated Book Depreciation Reserve	455,745	471,736	487,727	503,718	519,709	535,700	551,691	567,682	583,673	599,664	615,655	631,647	631,647
Less Accumulated Deferred Taxes	1,626,068	1,636,616	1,647,164	1,657,712	1,668,261	1,678,809	1,689,357	1,699,905	1,710,454	1,721,002	1,731,550	1,742,098	1,742,098
End Of Month Rate Base	**7,367,854**	**7,341,315**	**7,314,776**	**7,288,236**	**7,261,697**	**7,235,158**	**7,208,619**	**7,182,079**	**7,155,540**	**7,129,001**	**7,102,461**	**7,075,922**	**7,075,922**
Return on Rate Base													
Debt Return	14,332	14,280	14,229	14,177	14,126	14,074	14,022	13,971	13,919	13,868	13,816	13,765	168,579
Equity Return	33,154	33,034	32,915	32,796	32,677	32,558	32,438	32,319	32,200	32,081	31,961	31,842	389,975
Total Return on Rate Base	**47,485**	**47,314**	**47,144**	**46,973**	**46,802**	**46,632**	**46,461**	**46,290**	**46,119**	**45,949**	**45,778**	**45,607**	**558,554**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	14,264	171,172
Book Depreciation	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	15,991	191,893
Deferred Taxes	10,548	10,548	10,548	10,548	10,548	10,548	10,548	10,548	10,548	10,548	10,548	10,548	126,579
Gross Up for Income Tax	9,671	9,606	9,542	9,478	9,414	9,350	9,285	9,221	9,157	9,093	9,029	8,964	111,810
Less OATT Credit	19,494	19,447	19,400	19,354	19,307	19,260	19,213	19,167	19,120	19,073	19,026	18,980	230,841
Total Income Statement Expense	**30,980**	**30,963**	**30,945**	**30,928**	**30,910**	**30,893**	**30,876**	**30,858**	**30,841**	**30,823**	**30,806**	**30,788**	**370,611**
Revenue Requirement													
Total	**78,465**	**78,277**	**78,089**	**77,901**	**77,713**	**77,525**	**77,336**	**77,148**	**76,960**	**76,772**	**76,584**	**76,396**	**929,166**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	4,165	4,155	4,145	4,135	4,125	4,115	4,105	4,095	4,085	4,075	4,065	4,055	49,316
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Chisago 2nd Transformer Addition
State of North Dakota
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Case No. PU-14-___
Attachment 12-RR by Project
Chisago 2nd Transformer Addition

Chisago 2nd Transformer Addition **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	170,733	197,696	235,650	274,458	283,866	356,974	766,222	1,775,230	2,803,838	3,682,506	4,108,414	4,475,522	4,475,522
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(559)	(773)	(1,031)	(1,295)	(1,585)	(1,918)	(2,501)	(3,816)	(6,184)	(9,542)	(13,580)	(18,036)	(18,036)
End Of Month Rate Base	**171,292**	**198,469**	**236,681**	**275,753**	**285,451**	**358,893**	**768,723**	**1,779,046**	**2,810,023**	**3,692,048**	**4,121,994**	**4,493,559**	**4,493,559**
Return on Rate Base													
Debt Return	326	359	422	497	545	626	1,095	2,473	4,455	6,312	7,586	8,364	33,062
Equity Return	737	810	954	1,123	1,230	1,412	2,471	5,584	10,058	14,250	17,126	18,882	74,638
Total Return on Rate Base	**1,063**	**1,169**	**1,376**	**1,621**	**1,775**	**2,038**	**3,566**	**8,057**	**14,513**	**20,563**	**24,712**	**27,247**	**107,700**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(187)	(214)	(258)	(265)	(290)	(333)	(583)	(1,315)	(2,368)	(3,357)	(4,038)	(4,457)	(17,664)
Gross Up for Income Tax	543	603	714	811	888	1,020	1,785	4,032	7,262	10,290	12,369	13,642	53,959
Less OATT Credit	282	310	365	431	472	542	949	2,144	3,862	5,472	6,576	7,250	28,655
Total Income Statement Expense	**73**	**79**	**92**	**115**	**126**	**145**	**253**	**573**	**1,032**	**1,461**	**1,756**	**1,935**	**7,640**
Revenue Requirement													
Total	**1,136**	**1,248**	**1,468**	**1,736**	**1,901**	**2,182**	**3,819**	**8,630**	**15,545**	**22,024**	**26,468**	**29,182**	**115,340**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	59	65	77	90	99	114	199	450	810	1,148	1,379	1,521	6,010
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Chisago 2nd Transformer Addition
State of North Dakota
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Case No. PU-14-___
Attachment 12-RR by Project
Chisago 2nd Transformer Addition

Chisago 2nd Transformer Addition **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	7,032,930	7,306,938	7,615,246	7,786,354	7,858,482	-	-	-	-	-	-	-	-
Plant In-Service	-	-	-	-	-	7,867,890	7,872,398	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	7,709	23,133	38,565	54,002	69,438	84,875	100,312	100,312
Less Accumulated Deferred Taxes	(23,014)	(29,218)	(35,684)	(42,371)	(49,175)	(43,187)	(24,352)	(5,506)	13,346	32,198	51,049	69,901	69,901
End Of Month Rate Base	**7,055,944**	**7,336,156**	**7,650,931**	**7,828,725**	**7,907,657**	**7,903,368**	**7,873,617**	**7,843,847**	**7,809,558**	**7,775,270**	**7,740,982**	**7,706,694**	**7,706,694**
Return on Rate Base													
Debt Return	11,213	13,972	14,550	15,028	15,277	15,350	15,317	15,259	15,197	15,130	15,064	14,997	176,354
Equity Return	25,313	31,543	32,847	33,926	34,489	34,652	34,578	34,447	34,307	34,157	34,006	33,856	398,121
Total Return on Rate Base	**36,525**	**45,515**	**47,397**	**48,954**	**49,766**	**50,002**	**49,895**	**49,706**	**49,504**	**49,287**	**49,070**	**48,853**	**574,476**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	7,709	15,423	15,432	15,437	15,437	15,437	15,437	100,312
Deferred Taxes	(4,978)	(6,204)	(6,467)	(6,686)	(6,805)	5,988	18,835	18,846	18,852	18,852	18,852	18,852	87,937
Gross Up for Income Tax	17,510	21,820	22,728	23,480	23,875	13,993	3,940	3,861	3,781	3,700	3,619	3,538	145,846
Less OATT Credit	9,762	12,165	12,668	13,084	13,301	15,461	17,531	17,481	17,427	17,368	17,309	17,249	180,806
Total Income Statement Expense	**2,770**	**3,452**	**3,593**	**3,710**	**3,770**	**12,230**	**20,668**	**20,658**	**20,642**	**20,621**	**20,599**	**20,577**	**153,290**
Revenue Requirement													
Total	**39,295**	**48,967**	**50,990**	**52,664**	**53,536**	**62,232**	**70,563**	**70,365**	**70,146**	**69,908**	**69,669**	**69,431**	**727,765**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	2,061	2,568	2,674	2,762	2,808	3,264	3,701	3,691	3,679	3,667	3,654	3,642	38,171
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Chisago 2nd Transformer Addition
State of North Dakota
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Chisago 2nd Transformer Addition **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906
Less Accumulated Book Depreciation Reserve	115,748	131,185	146,621	162,058	177,495	192,931	208,368	223,805	239,241	254,678	270,114	285,551	285,551
Less Accumulated Deferred Taxes	89,479	109,058	128,636	148,215	167,793	187,372	206,950	226,528	246,107	265,685	285,264	304,842	304,842
End Of Month Rate Base	**7,671,679**	**7,636,664**	**7,601,649**	**7,566,633**	**7,531,618**	**7,496,603**	**7,461,588**	**7,426,573**	**7,391,558**	**7,356,543**	**7,321,528**	**7,286,513**	**7,286,513**
Return on Rate Base													
Debt Return	14,930	14,862	14,794	14,726	14,658	14,590	14,522	14,454	14,386	14,318	14,250	14,182	174,671
Equity Return	34,537	34,380	34,223	34,065	33,908	33,751	33,594	33,436	33,279	33,122	32,965	32,807	404,067
Total Return on Rate Base	**49,467**	**49,242**	**49,017**	**48,791**	**48,566**	**48,341**	**48,116**	**47,890**	**47,665**	**47,440**	**47,214**	**46,989**	**578,738**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	142,683
Book Depreciation	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	185,239
Deferred Taxes	19,578	19,578	19,578	19,578	19,578	19,578	19,578	19,578	19,578	19,578	19,578	19,578	234,941
Gross Up for Income Tax	3,339	3,254	3,169	3,085	3,000	2,915	2,830	2,746	2,661	2,576	2,492	2,407	34,474
Less OATT Credit	19,842	19,781	19,719	19,657	19,596	19,534	19,472	19,411	19,349	19,287	19,226	19,164	234,039
Total Income Statement Expense	**30,401**	**30,378**	**30,355**	**30,332**	**30,309**	**30,286**	**30,263**	**30,240**	**30,217**	**30,194**	**30,171**	**30,148**	**363,298**
Revenue Requirement													
Total	**79,868**	**79,620**	**79,372**	**79,124**	**78,875**	**78,627**	**78,379**	**78,131**	**77,882**	**77,634**	**77,386**	**77,138**	**942,036**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	4,225	4,212	4,199	4,185	4,172	4,159	4,146	4,133	4,120	4,107	4,093	4,080	49,831
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Chisago 2nd Transformer Addition **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906	7,876,906
Less Accumulated Book Depreciation Reserve	300,988	316,424	331,861	347,298	362,734	378,171	393,607	409,044	424,481	439,917	455,354	470,790	470,790
Less Accumulated Deferred Taxes	321,832	338,823	355,813	372,803	389,793	406,783	423,774	440,764	457,754	474,744	491,735	508,725	508,725
End Of Month Rate Base	**7,254,086**	**7,221,659**	**7,189,232**	**7,156,806**	**7,124,379**	**7,091,952**	**7,059,525**	**7,027,098**	**6,994,671**	**6,962,245**	**6,929,818**	**6,897,391**	**6,897,391**
Return on Rate Base													
Debt Return	14,116	14,054	13,991	13,928	13,865	13,802	13,739	13,676	13,613	13,550	13,487	13,424	165,242
Equity Return	32,656	32,510	32,364	32,219	32,073	31,928	31,782	31,636	31,491	31,345	31,199	31,054	382,256
Total Return on Rate Base	**46,772**	**46,564**	**46,355**	**46,146**	**45,938**	**45,729**	**45,521**	**45,312**	**45,103**	**44,895**	**44,686**	**44,478**	**547,499**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	11,890	142,683
Book Depreciation	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	15,437	185,239
Deferred Taxes	16,990	16,990	16,990	16,990	16,990	16,990	16,990	16,990	16,990	16,990	16,990	16,990	203,882
Gross Up for Income Tax	4,343	4,265	4,186	4,108	4,029	3,951	3,873	3,794	3,716	3,637	3,559	3,480	46,941
Less OATT Credit	18,991	18,934	18,877	18,820	18,763	18,705	18,648	18,591	18,534	18,477	18,420	18,363	224,123
Total Income Statement Expense	**29,669**	**29,648**	**29,626**	**29,605**	**29,584**	**29,563**	**29,541**	**29,520**	**29,499**	**29,477**	**29,456**	**29,435**	**354,623**
Revenue Requirement													
Total	**76,441**	**76,211**	**75,982**	**75,752**	**75,522**	**75,292**	**75,062**	**74,832**	**74,602**	**74,372**	**74,142**	**73,912**	**902,121**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	4,057	4,045	4,033	4,021	4,008	3,996	3,984	3,972	3,960	3,947	3,935	3,923	47,881
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Franklin Transformer
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Franklin Transformer

Franklin Transformer **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	7,910,452	7,970,744	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	-	-	8,041,157	8,104,857	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837
Less Accumulated Book Depreciation Reserve	-	-	7,879	23,700	39,584	55,470	71,355	87,240	103,126	119,011	134,896	150,781	150,781
Less Accumulated Deferred Taxes	(40,254)	(49,341)	24,202	181,285	338,998	496,720	654,443	812,165	969,887	1,127,609	1,285,331	1,443,054	1,443,054
End Of Month Rate Base	**7,950,706**	**8,020,085**	**8,009,076**	**7,899,871**	**7,727,254**	**7,553,647**	**7,380,039**	**7,206,432**	**7,032,824**	**6,859,217**	**6,685,609**	**6,512,002**	**6,512,002**
Return on Rate Base													
Debt Return	15,340	15,505	15,562	15,445	15,171	14,835	14,498	14,161	13,824	13,487	13,150	12,813	173,790
Equity Return	34,629	35,003	35,131	34,867	34,249	33,491	32,730	31,969	31,208	30,447	29,686	28,925	392,333
Total Return on Rate Base	**49,969**	**50,508**	**50,692**	**50,312**	**49,421**	**48,326**	**47,228**	**46,130**	**45,032**	**43,934**	**42,836**	**41,737**	**566,123**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	7,879	15,821	15,884	15,885	15,885	15,885	15,885	15,885	15,885	15,885	150,781
Deferred Taxes	(8,666)	(9,087)	73,543	157,083	157,713	157,722	157,722	157,722	157,722	157,722	157,722	157,722	1,474,642
Gross Up for Income Tax	25,402	25,931	(38,253)	(103,356)	(104,178)	(104,594)	(105,004)	(105,414)	(105,824)	(106,233)	(106,643)	(107,053)	(935,220)
Less OATT Credit	13,274	13,403	18,678	23,852	23,649	23,350	23,050	22,750	22,450	22,150	21,850	21,550	250,009
Total Income Statement Expense	**3,462**	**3,441**	**24,491**	**45,696**	**45,770**	**45,663**	**45,553**	**45,443**	**45,334**	**45,224**	**45,114**	**45,005**	**440,194**
Revenue Requirement													
Total	**53,430**	**53,949**	**75,183**	**96,008**	**95,190**	**93,989**	**92,781**	**91,573**	**90,365**	**89,158**	**87,950**	**86,742**	**1,006,317**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	2,784	2,811	3,918	5,003	4,960	4,898	4,835	4,772	4,709	4,646	4,583	4,520	52,437
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Franklin Transformer **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837
Less Accumulated Book Depreciation Reserve	166,667	182,552	198,437	214,322	230,208	246,093	261,978	277,863	293,749	309,634	325,519	341,405	341,405
Less Accumulated Deferred Taxes	1,450,850	1,458,647	1,466,443	1,474,240	1,482,036	1,489,833	1,497,629	1,505,426	1,513,222	1,521,019	1,528,815	1,536,612	1,536,612
End Of Month Rate Base	**6,488,320**	**6,464,638**	**6,440,957**	**6,417,275**	**6,393,593**	**6,369,911**	**6,346,230**	**6,322,548**	**6,298,866**	**6,275,184**	**6,251,502**	**6,227,821**	**6,227,821**
Return on Rate Base													
Debt Return	12,621	12,575	12,529	12,483	12,437	12,391	12,345	12,299	12,253	12,207	12,161	12,115	148,419
Equity Return	28,492	28,389	28,285	28,181	28,077	27,973	27,870	27,766	27,662	27,558	27,454	27,351	335,057
Total Return on Rate Base	**41,114**	**40,964**	**40,814**	**40,664**	**40,514**	**40,365**	**40,215**	**40,065**	**39,915**	**39,765**	**39,616**	**39,466**	**483,476**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	146,830
Book Depreciation	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	190,623
Deferred Taxes	7,797	7,797	7,797	7,797	7,797	7,797	7,797	7,797	7,797	7,797	7,797	7,797	93,558
Gross Up for Income Tax	9,585	9,529	9,473	9,417	9,361	9,306	9,250	9,194	9,138	9,082	9,026	8,970	111,331
Less OATT Credit	17,237	17,196	17,155	17,114	17,073	17,032	16,991	16,950	16,909	16,868	16,827	16,786	204,138
Total Income Statement Expense	**28,266**	**28,251**	**28,236**	**28,221**	**28,206**	**28,191**	**28,176**	**28,161**	**28,146**	**28,131**	**28,116**	**28,101**	**338,204**
Revenue Requirement													
Total	**69,379**	**69,215**	**69,050**	**68,885**	**68,720**	**68,556**	**68,391**	**68,226**	**68,061**	**67,897**	**67,732**	**67,567**	**821,680**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	3,639	3,630	3,622	3,613	3,604	3,596	3,587	3,578	3,570	3,561	3,553	3,544	43,097
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Franklin Transformer Land, Line & Sub	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837
Less Accumulated Book Depreciation Reserve	357,290	373,175	389,060	404,946	420,831	436,716	452,601	468,487	484,372	500,257	516,142	532,028	532,028
Less Accumulated Deferred Taxes	1,543,004	1,549,396	1,555,788	1,562,181	1,568,573	1,574,965	1,581,357	1,587,749	1,594,142	1,600,534	1,606,926	1,613,318	1,613,318
End Of Month Rate Base	**6,205,543**	**6,183,266**	**6,160,988**	**6,138,711**	**6,116,433**	**6,094,156**	**6,071,879**	**6,049,601**	**6,027,324**	**6,005,046**	**5,982,769**	**5,960,491**	**5,960,491**
Return on Rate Base													
Debt Return	12,071	12,027	11,984	11,941	11,898	11,854	11,811	11,768	11,725	11,681	11,638	11,595	141,994
Equity Return	27,923	27,823	27,723	27,623	27,523	27,423	27,323	27,223	27,123	27,023	26,923	26,823	328,475
Total Return on Rate Base	**39,994**	**39,851**	**39,707**	**39,564**	**39,421**	**39,277**	**39,134**	**38,991**	**38,847**	**38,704**	**38,561**	**38,417**	**470,469**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	146,830
Book Depreciation	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	190,623
Deferred Taxes	6,392	6,392	6,392	6,392	6,392	6,392	6,392	6,392	6,392	6,392	6,392	6,392	76,706
Gross Up for Income Tax	10,373	10,319	10,265	10,212	10,158	10,104	10,050	9,996	9,942	9,888	9,834	9,781	120,923
Less OATT Credit	16,891	16,852	16,813	16,773	16,734	16,695	16,656	16,617	16,577	16,538	16,499	16,460	200,105
Total Income Statement Expense	**27,995**	**27,981**	**27,966**	**27,951**	**27,937**	**27,922**	**27,907**	**27,893**	**27,878**	**27,864**	**27,849**	**27,834**	**334,977**
Revenue Requirement													
Total	**67,989**	**67,831**	**67,673**	**67,515**	**67,357**	**67,199**	**67,042**	**66,884**	**66,726**	**66,568**	**66,410**	**66,252**	**805,446**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	3,596	3,588	3,580	3,571	3,563	3,555	3,546	3,538	3,530	3,521	3,513	3,505	42,605
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Franklin Transformer **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837	8,105,837
Less Accumulated Book Depreciation Reserve	547,913	563,798	579,684	595,569	611,454	627,339	643,225	659,110	674,995	690,880	706,766	722,651	722,651
Less Accumulated Deferred Taxes	1,618,454	1,623,589	1,628,725	1,633,861	1,638,996	1,644,132	1,649,268	1,654,404	1,659,539	1,664,675	1,669,811	1,674,946	1,674,946
End Of Month Rate Base	**5,939,470**	**5,918,449**	**5,897,428**	**5,876,407**	**5,855,386**	**5,834,366**	**5,813,345**	**5,792,324**	**5,771,303**	**5,750,282**	**5,729,261**	**5,708,240**	**5,708,240**
Return on Rate Base													
Debt Return	11,553	11,512	11,471	11,430	11,390	11,349	11,308	11,267	11,226	11,186	11,145	11,104	135,941
Equity Return	26,725	26,631	26,536	26,442	26,348	26,253	26,159	26,064	25,970	25,876	25,781	25,687	314,472
Total Return on Rate Base	**38,278**	**38,143**	**38,008**	**37,873**	**37,737**	**37,602**	**37,467**	**37,332**	**37,196**	**37,061**	**36,926**	**36,791**	**450,413**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	12,236	146,830
Book Depreciation	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	15,885	190,623
Deferred Taxes	5,136	5,136	5,136	5,136	5,136	5,136	5,136	5,136	5,136	5,136	5,136	5,136	61,628
Gross Up for Income Tax	10,708	10,657	10,606	10,555	10,504	10,453	10,403	10,352	10,301	10,250	10,199	10,148	125,137
Less OATT Credit	16,366	16,329	16,292	16,255	16,218	16,181	16,144	16,107	16,070	16,033	15,996	15,959	193,951
Total Income Statement Expense	**27,598**	**27,584**	**27,571**	**27,557**	**27,543**	**27,529**	**27,515**	**27,501**	**27,488**	**27,474**	**27,460**	**27,446**	**330,266**
Revenue Requirement													
Total	**65,876**	**65,727**	**65,578**	**65,429**	**65,280**	**65,131**	**64,982**	**64,833**	**64,684**	**64,535**	**64,386**	**64,237**	**780,679**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	3,496	3,489	3,481	3,473	3,465	3,457	3,449	3,441	3,433	3,425	3,417	3,409	41,435
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Cass County SUB Expansion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Cass County SUB Expansion

Cass County SUB Expansion **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	6,325,728	6,338,623	6,353,437	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907
Less Accumulated Book Depreciation Reserve	20,063	32,334	44,632	56,945	69,260	81,575	93,889	106,204	118,519	130,833	143,148	155,463	155,463
Less Accumulated Deferred Taxes	1,173,595	1,179,902	1,186,222	1,192,551	1,198,881	1,205,210	1,211,540	1,217,869	1,224,198	1,230,528	1,236,857	1,243,187	1,243,187
End Of Month Rate Base	**5,132,070**	**5,126,387**	**5,122,583**	**5,105,411**	**5,086,767**	**5,068,123**	**5,049,479**	**5,030,834**	**5,012,190**	**4,993,546**	**4,974,902**	**4,956,258**	**4,956,258**
Return on Rate Base													
Debt Return	9,974	9,959	9,950	9,930	9,895	9,859	9,823	9,786	9,750	9,714	9,678	9,642	117,959
Equity Return	22,516	22,483	22,462	22,416	22,338	22,256	22,174	22,093	22,011	21,929	21,848	21,766	266,293
Total Return on Rate Base	**32,490**	**32,442**	**32,412**	**32,346**	**32,233**	**32,115**	**31,997**	**31,879**	**31,761**	**31,643**	**31,525**	**31,407**	**384,251**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	9,535	9,535	9,535	9,535	9,535	9,535	9,535	9,535	9,535	9,535	9,535	9,535	114,419
Book Depreciation	12,250	12,271	12,298	12,313	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	147,649
Deferred Taxes	6,296	6,307	6,321	6,329	6,329	6,329	6,329	6,329	6,329	6,329	6,329	6,329	75,888
Gross Up for Income Tax	7,402	7,376	7,354	7,323	7,281	7,237	7,193	7,149	7,105	7,061	7,017	6,973	86,467
Less OATT Credit	13,527	13,518	13,516	13,501	13,471	13,439	13,406	13,374	13,342	13,310	13,277	13,245	160,926
Total Income Statement Expense	**21,956**	**21,970**	**21,992**	**21,999**	**21,989**	**21,977**	**21,965**	**21,953**	**21,942**	**21,930**	**21,918**	**21,906**	**263,497**
Revenue Requirement													
Total	**54,446**	**54,413**	**54,404**	**54,345**	**54,222**	**54,092**	**53,962**	**53,832**	**53,703**	**53,573**	**53,443**	**53,314**	**647,748**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,837	2,835	2,835	2,832	2,825	2,819	2,812	2,805	2,798	2,792	2,785	2,778	33,752
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Cass County SUB Expansion **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907
Less Accumulated Book Depreciation Reserve	167,777	180,092	192,407	204,721	217,036	229,351	241,665	253,980	266,295	278,609	290,924	303,239	303,239
Less Accumulated Deferred Taxes	1,248,451	1,253,715	1,258,979	1,264,243	1,269,507	1,274,771	1,280,035	1,285,299	1,290,563	1,295,827	1,301,091	1,306,355	1,306,355
End Of Month Rate Base	**4,938,679**	**4,921,100**	**4,903,522**	**4,885,943**	**4,868,364**	**4,850,786**	**4,833,207**	**4,815,628**	**4,798,049**	**4,780,471**	**4,762,892**	**4,745,313**	**4,745,313**
Return on Rate Base													
Debt Return	9,606	9,572	9,538	9,504	9,470	9,436	9,402	9,367	9,333	9,299	9,265	9,231	113,023
Equity Return	21,686	21,609	21,532	21,455	21,378	21,301	21,224	21,147	21,070	20,993	20,916	20,839	255,151
Total Return on Rate Base	**31,293**	**31,182**	**31,070**	**30,959**	**30,848**	**30,737**	**30,626**	**30,514**	**30,403**	**30,292**	**30,181**	**30,070**	**368,175**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	115,113
Book Depreciation	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	147,776
Deferred Taxes	5,264	5,264	5,264	5,264	5,264	5,264	5,264	5,264	5,264	5,264	5,264	5,264	63,169
Gross Up for Income Tax	7,760	7,719	7,677	7,636	7,594	7,553	7,511	7,470	7,428	7,387	7,345	7,304	90,385
Less OATT Credit	13,179	13,148	13,118	13,088	13,057	13,027	12,996	12,966	12,936	12,905	12,875	12,844	156,139
Total Income Statement Expense	**21,753**	**21,742**	**21,731**	**21,720**	**21,709**	**21,698**	**21,686**	**21,675**	**21,664**	**21,653**	**21,642**	**21,631**	**260,304**
Revenue Requirement													
Total	**53,046**	**52,924**	**52,801**	**52,679**	**52,557**	**52,434**	**52,312**	**52,190**	**52,067**	**51,945**	**51,823**	**51,701**	**628,478**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,782	2,776	2,769	2,763	2,757	2,750	2,744	2,737	2,731	2,725	2,718	2,712	32,964
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Cass County SUB Expansion **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907
Less Accumulated Book Depreciation Reserve	315,553	327,868	340,183	352,498	364,812	377,127	389,442	401,756	414,071	426,386	438,700	451,015	451,015
Less Accumulated Deferred Taxes	1,310,610	1,314,864	1,319,119	1,323,374	1,327,628	1,331,883	1,336,137	1,340,392	1,344,646	1,348,901	1,353,155	1,357,410	1,357,410
End Of Month Rate Base	**4,728,744**	**4,712,175**	**4,695,606**	**4,679,036**	**4,662,467**	**4,645,898**	**4,629,329**	**4,612,759**	**4,596,190**	**4,579,621**	**4,563,052**	**4,546,483**	**4,546,483**
Return on Rate Base													
Debt Return	9,198	9,166	9,133	9,101	9,069	9,037	9,005	8,973	8,940	8,908	8,876	8,844	108,249
Equity Return	21,277	21,203	21,128	21,054	20,979	20,905	20,831	20,756	20,682	20,607	20,533	20,458	250,414
Total Return on Rate Base	**30,475**	**30,368**	**30,262**	**30,155**	**30,049**	**29,942**	**29,835**	**29,729**	**29,622**	**29,516**	**29,409**	**29,302**	**358,663**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	115,113
Book Depreciation	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	147,776
Deferred Taxes	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	4,255	51,054
Gross Up for Income Tax	8,327	8,287	8,247	8,207	8,167	8,126	8,086	8,046	8,006	7,966	7,926	7,886	97,277
Less OATT Credit	12,928	12,899	12,869	12,840	12,811	12,782	12,753	12,723	12,694	12,665	12,636	12,607	153,207
Total Income Statement Expense	**21,561**	**21,550**	**21,539**	**21,528**	**21,517**	**21,507**	**21,496**	**21,485**	**21,474**	**21,463**	**21,452**	**21,441**	**258,014**
Revenue Requirement													
Total	**52,036**	**51,918**	**51,801**	**51,683**	**51,566**	**51,448**	**51,331**	**51,214**	**51,096**	**50,979**	**50,861**	**50,744**	**616,677**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,753	2,746	2,740	2,734	2,728	2,721	2,715	2,709	2,703	2,697	2,690	2,684	32,620
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Cass County SUB Expansion
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
Cass County SUB Expansion

Cass County SUB Expansion **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907	6,354,907
Less Accumulated Book Depreciation Reserve	463,330	475,644	487,959	500,274	512,588	524,903	537,218	549,532	561,847	574,162	586,476	598,791	598,791
Less Accumulated Deferred Taxes	1,360,750	1,364,090	1,367,430	1,370,771	1,374,111	1,377,451	1,380,791	1,384,131	1,387,472	1,390,812	1,394,152	1,397,492	1,397,492
End Of Month Rate Base	**4,530,828**	**4,515,173**	**4,499,518**	**4,483,863**	**4,468,208**	**4,452,553**	**4,436,899**	**4,421,244**	**4,405,589**	**4,389,934**	**4,374,279**	**4,358,624**	**4,358,624**
Return on Rate Base													
Debt Return	8,813	8,782	8,752	8,721	8,691	8,661	8,630	8,600	8,569	8,539	8,509	8,478	103,744
Equity Return	20,386	20,316	20,245	20,175	20,105	20,035	19,964	19,894	19,824	19,753	19,683	19,613	239,993
Total Return on Rate Base	**29,199**	**29,098**	**28,997**	**28,897**	**28,796**	**28,695**	**28,594**	**28,494**	**28,393**	**28,292**	**28,192**	**28,091**	**343,737**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	9,593	115,113
Book Depreciation	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	12,315	147,776
Deferred Taxes	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	40,082
Gross Up for Income Tax	8,560	8,522	8,484	8,446	8,408	8,370	8,333	8,295	8,257	8,219	8,181	8,143	100,219
Less OATT Credit	12,538	12,511	12,483	12,455	12,428	12,400	12,373	12,345	12,318	12,290	12,262	12,235	148,639
Total Income Statement Expense	**21,269**	**21,259**	**21,249**	**21,238**	**21,228**	**21,218**	**21,207**	**21,197**	**21,187**	**21,177**	**21,166**	**21,156**	**254,552**
Revenue Requirement													
Total	**50,468**	**50,357**	**50,246**	**50,135**	**50,024**	**49,913**	**49,802**	**49,691**	**49,580**	**49,469**	**49,358**	**49,247**	**598,289**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,679	2,673	2,667	2,661	2,655	2,649	2,643	2,637	2,631	2,626	2,620	2,614	31,755
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

New Prague Area
State of North Dakota
ND TCR

Case No. PU-14-___
Attachment 12-RR by Project
New Prague Area

New Prague Area **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	-	1,887	23,294	25,254	27,214	45,148	63,964	107,280	191,168	264,668	376,388	892,358	892,358
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	-	(1)	(16)	(41)	(68)	(105)	(162)	(251)	(405)	(641)	(973)	(1,629)	(1,629)
End Of Month Rate Base	**-**	**1,888**	**23,310**	**25,295**	**27,282**	**45,253**	**64,126**	**107,530**	**191,573**	**265,309**	**377,361**	**893,987**	**893,987**
Return on Rate Base													
Debt Return	-	2	24	47	51	70	106	167	290	444	624	1,234	3,060
Equity Return	-	4	55	107	115	159	240	376	656	1,001	1,409	2,786	6,908
Total Return on Rate Base	**-**	**6**	**80**	**154**	**166**	**229**	**346**	**543**	**946**	**1,445**	**2,032**	**4,021**	**9,968**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	-	(1)	(15)	(25)	(27)	(37)	(56)	(89)	(154)	(236)	(332)	(656)	(1,629)
Gross Up for Income Tax	-	3	41	77	83	115	173	272	473	723	1,017	2,012	4,990
Less OATT Credit	-	2	21	41	44	61	92	144	252	384	541	1,070	2,652
Total Income Statement Expense	**-**	**0**	**5**	**11**	**12**	**16**	**25**	**39**	**67**	**103**	**144**	**286**	**708**
Revenue Requirement													
Total	**-**	**6**	**85**	**165**	**178**	**246**	**370**	**581**	**1,013**	**1,548**	**2,177**	**4,306**	**10,676**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	-	0	4	9	9	13	19	30	53	81	113	224	556
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

New Prague Area **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	970,758	1,098,158	1,225,558	2,695,558	4,067,558	4,988,758	5,498,358	5,738,458	5,864,878	(0)	(0)	(0)	(0)
Plant In-Service	-	-	-	-	-	-	-	-	-	5,910,938	5,910,938	5,910,938	5,910,938
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	5,614	16,842	28,070	28,070
Less Accumulated Deferred Taxes	(2,432)	(3,326)	(4,330)	(6,023)	(8,939)	(12,845)	(17,375)	(22,235)	(27,263)	(7,666)	36,642	80,949	80,949
End Of Month Rate Base	**973,190**	**1,101,484**	**1,229,888**	**2,701,581**	**4,076,497**	**5,001,603**	**5,515,732**	**5,760,693**	**5,892,141**	**5,912,990**	**5,857,454**	**5,801,919**	**5,801,919**
Return on Rate Base													
Debt Return	1,813	2,014	2,263	3,817	6,580	8,813	10,211	10,948	11,313	11,461	11,427	11,319	91,979
Equity Return	4,092	4,547	5,110	8,616	14,855	19,896	23,050	24,714	25,539	25,873	25,797	25,553	207,644
Total Return on Rate Base	**5,905**	**6,561**	**7,373**	**12,433**	**21,436**	**28,709**	**33,261**	**35,662**	**36,852**	**37,334**	**37,224**	**36,873**	**299,623**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	5,614	11,228	11,228	28,070
Deferred Taxes	(803)	(893)	(1,005)	(1,692)	(2,916)	(3,907)	(4,529)	(4,860)	(5,028)	19,597	44,307	44,307	82,578
Gross Up for Income Tax	2,830	3,145	3,534	5,959	10,272	13,759	15,942	17,096	17,671	(1,345)	(20,648)	(20,779)	47,436
Less OATT Credit	1,578	1,754	1,971	3,323	5,730	7,674	8,890	9,532	9,850	12,179	14,350	14,254	91,084
Total Income Statement Expense	**448**	**498**	**559**	**943**	**1,627**	**2,178**	**2,523**	**2,704**	**2,794**	**11,687**	**20,537**	**20,502**	**67,001**
Revenue Requirement													
Total	**6,353**	**7,059**	**7,932**	**13,377**	**23,062**	**30,888**	**35,784**	**38,366**	**39,646**	**49,021**	**57,761**	**57,375**	**366,624**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	333	370	416	702	1,210	1,620	1,877	2,012	2,079	2,571	3,030	3,009	19,229
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

New Prague Area **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938
Less Accumulated Book Depreciation Reserve	39,298	50,525	61,753	72,981	84,209	95,437	106,665	117,893	129,121	140,348	151,576	162,804	162,804
Less Accumulated Deferred Taxes	95,716	110,483	125,250	140,017	154,784	169,551	184,318	199,085	213,852	228,619	243,386	258,153	258,153
End Of Month Rate Base	**5,775,924**	**5,749,929**	**5,723,935**	**5,697,940**	**5,671,945**	**5,645,950**	**5,619,955**	**5,593,960**	**5,567,966**	**5,541,971**	**5,515,976**	**5,489,981**	**5,489,981**
Return on Rate Base													
Debt Return	11,240	11,190	11,139	11,089	11,038	10,988	10,937	10,887	10,836	10,786	10,735	10,685	131,551
Equity Return	26,002	25,885	25,768	25,652	25,535	25,418	25,301	25,185	25,068	24,951	24,834	24,718	304,317
Total Return on Rate Base	**37,242**	**37,075**	**36,908**	**36,740**	**36,573**	**36,406**	**36,239**	**36,071**	**35,904**	**35,737**	**35,570**	**35,402**	**435,867**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	107,071
Book Depreciation	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	134,735
Deferred Taxes	14,767	14,767	14,767	14,767	14,767	14,767	14,767	14,767	14,767	14,767	14,767	14,767	177,203
Gross Up for Income Tax	2,490	2,427	2,364	2,301	2,238	2,175	2,113	2,050	1,987	1,924	1,861	1,798	25,729
Less OATT Credit	14,855	14,809	14,764	14,718	14,672	14,626	14,580	14,535	14,489	14,443	14,397	14,352	175,240
Total Income Statement Expense	**22,552**	**22,535**	**22,518**	**22,501**	**22,484**	**22,467**	**22,450**	**22,432**	**22,415**	**22,398**	**22,381**	**22,364**	**269,497**
Revenue Requirement													
Total	**59,794**	**59,610**	**59,425**	**59,241**	**59,057**	**58,873**	**58,688**	**58,504**	**58,320**	**58,135**	**57,951**	**57,767**	**705,365**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	3,163	3,153	3,143	3,134	3,124	3,114	3,104	3,095	3,085	3,075	3,065	3,056	37,311
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

New Prague Area **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938	5,910,938
Less Accumulated Book Depreciation Reserve	174,032	185,260	196,488	207,716	218,944	230,172	241,399	252,627	263,855	275,083	286,311	297,539	297,539
Less Accumulated Deferred Taxes	270,984	283,816	296,647	309,479	322,310	335,142	347,973	360,805	373,636	386,468	399,300	412,131	412,131
End Of Month Rate Base	**5,465,922**	**5,441,862**	**5,417,803**	**5,393,743**	**5,369,684**	**5,345,625**	**5,321,565**	**5,297,506**	**5,273,446**	**5,249,387**	**5,225,327**	**5,201,268**	**5,201,268**
Return on Rate Base													
Debt Return	10,636	10,590	10,543	10,496	10,449	10,403	10,356	10,309	10,263	10,216	10,169	10,122	124,553
Equity Return	24,605	24,497	24,389	24,281	24,173	24,065	23,957	23,849	23,741	23,633	23,524	23,416	288,129
Total Return on Rate Base	**35,241**	**35,087**	**34,932**	**34,777**	**34,622**	**34,468**	**34,313**	**34,158**	**34,003**	**33,848**	**33,694**	**33,539**	**412,682**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	8,923	107,071
Book Depreciation	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	11,228	134,735
Deferred Taxes	12,832	12,832	12,832	12,832	12,832	12,832	12,832	12,832	12,832	12,832	12,832	12,832	153,979
Gross Up for Income Tax	3,246	3,188	3,130	3,072	3,014	2,955	2,897	2,839	2,781	2,723	2,665	2,606	35,117
Less OATT Credit	14,223	14,180	14,138	14,095	14,053	14,011	13,968	13,926	13,883	13,841	13,799	13,756	167,873
Total Income Statement Expense	**22,006**	**21,990**	**21,974**	**21,958**	**21,943**	**21,927**	**21,911**	**21,895**	**21,879**	**21,864**	**21,848**	**21,832**	**263,028**
Revenue Requirement													
Total	**57,247**	**57,077**	**56,906**	**56,736**	**56,565**	**56,394**	**56,224**	**56,053**	**55,883**	**55,712**	**55,541**	**55,371**	**675,710**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	3,038	3,029	3,020	3,011	3,002	2,993	2,984	2,975	2,966	2,957	2,948	2,939	35,864
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

ELR - Breakers - NSPM
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ELR - Breakers - NSPM **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	243,275	245,034	246,516	247,496	248,476	249,456	250,436	299,436	358,236	407,236	0	0	0
Plant In-Service	-	-	-	-	-	-	-	-	-	-	417,036	417,036	417,036
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	409	1,226	1,226
Less Accumulated Deferred Taxes	(929)	(1,209)	(1,496)	(1,753)	(2,011)	(2,271)	(2,533)	(2,821)	(3,165)	(3,566)	(1,089)	4,297	4,297
End Of Month Rate Base	**244,204**	**246,242**	**248,012**	**249,248**	**250,487**	**251,727**	**252,968**	**302,257**	**361,401**	**410,802**	**417,716**	**411,512**	**411,512**
Return on Rate Base													
Debt Return	472	476	480	483	485	488	490	539	644	750	804	805	6,916
Equity Return	1,066	1,075	1,083	1,090	1,095	1,101	1,106	1,217	1,455	1,692	1,816	1,817	15,613
Total Return on Rate Base	**1,538**	**1,551**	**1,563**	**1,573**	**1,580**	**1,588**	**1,596**	**1,756**	**2,099**	**2,442**	**2,620**	**2,622**	**22,529**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	409	817	1,226
Deferred Taxes	(267)	(279)	(288)	(257)	(258)	(260)	(262)	(288)	(344)	(401)	2,477	5,386	4,960
Gross Up for Income Tax	782	796	808	787	791	795	800	880	1,052	1,224	(951)	(3,216)	4,546
Less OATT Credit	409	412	415	418	421	423	425	467	558	650	906	1,116	6,619
Total Income Statement Expense	**107**	**106**	**105**	**112**	**112**	**113**	**113**	**125**	**149**	**173**	**1,028**	**1,871**	**4,113**
Revenue Requirement													
Total	**1,645**	**1,657**	**1,668**	**1,684**	**1,693**	**1,701**	**1,709**	**1,880**	**2,248**	**2,615**	**3,648**	**4,493**	**26,642**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	86	86	87	88	88	89	89	98	117	136	190	234	1,388
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

ELR - Breakers - NSPM **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036
Less Accumulated Book Depreciation Reserve	2,043	2,860	3,678	4,495	5,312	6,130	6,947	7,764	8,581	9,399	10,216	11,033	11,033
Less Accumulated Deferred Taxes	5,324	6,351	7,378	8,405	9,432	10,459	11,485	12,512	13,539	14,566	15,593	16,620	16,620
End Of Month Rate Base	**409,668**	**407,824**	**405,980**	**404,136**	**402,291**	**400,447**	**398,603**	**396,759**	**394,915**	**393,071**	**391,227**	**389,383**	**389,383**
Return on Rate Base													
Debt Return	797	794	790	786	783	779	776	772	769	765	761	758	9,330
Equity Return	1,800	1,792	1,784	1,776	1,767	1,759	1,751	1,743	1,735	1,727	1,719	1,711	21,064
Total Return on Rate Base	**2,597**	**2,585**	**2,574**	**2,562**	**2,550**	**2,539**	**2,527**	**2,515**	**2,504**	**2,492**	**2,480**	**2,469**	**30,394**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	630	630	630	630	630	630	630	630	630	630	630	630	7,554
Book Depreciation	817	817	817	817	817	817	817	817	817	817	817	817	9,807
Deferred Taxes	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	12,322
Gross Up for Income Tax	172	168	164	159	155	151	146	142	138	133	129	125	1,782
Less OATT Credit	1,043	1,040	1,037	1,034	1,031	1,027	1,024	1,021	1,018	1,015	1,011	1,008	12,310
Total Income Statement Expense	**1,603**	**1,602**	**1,600**	**1,599**	**1,598**	**1,597**	**1,596**	**1,595**	**1,593**	**1,592**	**1,591**	**1,590**	**19,155**
Revenue Requirement													
Total	**4,200**	**4,187**	**4,174**	**4,161**	**4,148**	**4,136**	**4,123**	**4,110**	**4,097**	**4,084**	**4,071**	**4,059**	**49,549**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	220	220	219	218	218	217	216	216	215	214	214	213	2,599
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

ELR - Breakers - NSPM **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036
Less Accumulated Book Depreciation Reserve	11,851	12,668	13,485	14,302	15,120	15,937	16,754	17,571	18,389	19,206	20,023	20,841	20,841
Less Accumulated Deferred Taxes	17,511	18,402	19,293	20,184	21,075	21,966	22,857	23,748	24,639	25,530	26,422	27,313	27,313
End Of Month Rate Base	**387,674**	**385,966**	**384,257**	**382,549**	**380,841**	**379,132**	**377,424**	**375,716**	**374,007**	**372,299**	**370,591**	**368,882**	**368,882**
Return on Rate Base													
Debt Return	754	751	748	744	741	738	734	731	728	725	721	718	8,834
Equity Return	1,745	1,737	1,730	1,722	1,714	1,707	1,699	1,691	1,684	1,676	1,668	1,661	20,435
Total Return on Rate Base	**2,500**	**2,489**	**2,478**	**2,467**	**2,456**	**2,445**	**2,434**	**2,423**	**2,412**	**2,401**	**2,390**	**2,379**	**29,269**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	630	630	630	630	630	630	630	630	630	630	630	630	7,554
Book Depreciation	817	817	817	817	817	817	817	817	817	817	817	817	9,807
Deferred Taxes	891	891	891	891	891	891	891	891	891	891	891	891	10,693
Gross Up for Income Tax	249	245	241	236	232	228	224	220	216	212	208	203	2,714
Less OATT Credit	1,012	1,009	1,006	1,003	1,000	997	994	991	988	985	982	979	11,947
Total Income Statement Expense	**1,575**	**1,573**	**1,572**	**1,571**	**1,570**	**1,569**	**1,568**	**1,567**	**1,566**	**1,564**	**1,563**	**1,562**	**18,821**
Revenue Requirement													
Total	**4,074**	**4,062**	**4,050**	**4,038**	**4,026**	**4,014**	**4,001**	**3,989**	**3,977**	**3,965**	**3,953**	**3,941**	**48,090**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	216	215	214	214	213	212	212	211	210	210	209	208	2,544
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

ELR - Breakers - NSPM **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	9,800	19,600	29,400	39,200	49,000	53,900	91,140	140,140	238,140	287,140	0	0	0
Plant In-Service	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	417,036	753,176	753,176	753,176
Less Accumulated Book Depreciation Reserve	21,658	22,475	23,292	24,110	24,927	25,744	26,562	27,379	28,196	29,013	30,160	31,636	31,636
Less Accumulated Deferred Taxes	28,500	29,680	30,851	32,014	33,169	34,318	35,449	36,545	37,579	38,552	40,094	42,246	42,246
End Of Month Rate Base	**376,677**	**384,481**	**392,292**	**400,112**	**407,939**	**410,873**	**446,165**	**493,252**	**589,401**	**636,611**	**682,922**	**679,294**	**679,294**
Return on Rate Base													
Debt Return	724	739	754	769	784	795	832	912	1,051	1,190	1,281	1,322	11,155
Equity Return	1,674	1,709	1,745	1,780	1,815	1,839	1,925	2,110	2,431	2,753	2,963	3,059	25,804
Total Return on Rate Base	**2,398**	**2,448**	**2,499**	**2,549**	**2,599**	**2,634**	**2,757**	**3,022**	**3,483**	**3,944**	**4,244**	**4,382**	**36,958**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	630	630	630	630	630	630	630	630	630	630	630	630	7,554
Book Depreciation	817	817	817	817	817	817	817	817	817	817	1,147	1,476	10,795
Deferred Taxes	1,188	1,180	1,171	1,163	1,155	1,149	1,131	1,095	1,034	973	1,542	2,152	14,933
Gross Up for Income Tax	(20)	5	30	55	81	98	158	286	507	728	399	(24)	2,303
Less OATT Credit	997	1,011	1,024	1,038	1,051	1,060	1,093	1,164	1,288	1,411	1,584	1,715	14,436
Total Income Statement Expense	**1,617**	**1,620**	**1,624**	**1,628**	**1,631**	**1,634**	**1,643**	**1,664**	**1,700**	**1,736**	**2,133**	**2,520**	**21,150**
Revenue Requirement													
Total	**4,015**	**4,069**	**4,123**	**4,177**	**4,231**	**4,268**	**4,400**	**4,686**	**5,183**	**5,680**	**6,377**	**6,901**	**58,108**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	213	216	219	222	225	227	234	249	275	301	338	366	3,084
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

ELR - Relay - NSPM
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ELR - Relay - NSPM **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	35,216	35,557	35,557	38,497	36,537	36,537	37,517	38,497	58,097	77,697	(0)	(0)	(0)
Plant In-Service	1,342,219	1,408,170	1,421,990	1,421,990	1,425,910	1,425,910	1,425,910	1,425,910	1,425,910	1,425,910	1,508,508	1,508,508	1,508,508
Less Accumulated Book Depreciation Reserve	53,885	56,580	59,353	62,140	64,930	67,725	70,519	73,314	76,108	78,903	81,778	84,734	84,734
Less Accumulated Deferred Taxes	74,518	76,333	78,200	80,084	81,969	83,858	85,746	87,633	89,509	91,365	93,318	95,381	95,381
End Of Month Rate Base	**1,249,032**	**1,310,814**	**1,319,995**	**1,318,264**	**1,315,548**	**1,310,865**	**1,307,162**	**1,303,461**	**1,318,390**	**1,333,340**	**1,333,412**	**1,328,392**	**1,328,392**
Return on Rate Base													
Debt Return	2,352	2,485	2,554	2,561	2,557	2,550	2,542	2,534	2,545	2,574	2,589	2,584	30,428
Equity Return	5,309	5,610	5,766	5,782	5,772	5,756	5,738	5,722	5,746	5,812	5,845	5,834	68,692
Total Return on Rate Base	**7,661**	**8,096**	**8,320**	**8,343**	**8,329**	**8,306**	**8,280**	**8,256**	**8,292**	**8,386**	**8,434**	**8,418**	**99,120**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	1,182	1,182	1,182	1,182	1,182	1,182	1,182	1,182	1,182	1,182	1,182	1,182	14,180
Book Depreciation	2,082	2,695	2,773	2,787	2,791	2,794	2,794	2,794	2,794	2,794	2,875	2,956	32,931
Deferred Taxes	1,106	1,814	1,867	1,884	1,885	1,889	1,888	1,887	1,876	1,856	1,953	2,063	21,969
Gross Up for Income Tax	2,012	1,626	1,670	1,665	1,659	1,648	1,638	1,630	1,652	1,703	1,646	1,555	20,103
Less OATT Credit	2,794	3,067	3,146	3,156	3,153	3,148	3,141	3,134	3,143	3,168	3,202	3,219	37,472
Total Income Statement Expense	**3,587**	**4,250**	**4,345**	**4,361**	**4,363**	**4,365**	**4,362**	**4,359**	**4,361**	**4,367**	**4,454**	**4,537**	**51,710**
Revenue Requirement													
Total	**11,248**	**12,346**	**12,665**	**12,705**	**12,693**	**12,671**	**12,641**	**12,615**	**12,652**	**12,753**	**12,888**	**12,955**	**150,830**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%	5.21%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	586	643	660	662	661	660	659	657	659	665	672	675	7,859
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

ELR - Relay - NSPM **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508
Less Accumulated Book Depreciation Reserve	87,690	90,647	93,603	96,559	99,515	102,472	105,428	108,384	111,341	114,297	117,253	120,209	120,209
Less Accumulated Deferred Taxes	98,178	100,975	103,773	106,570	109,367	112,164	114,961	117,759	120,556	123,353	126,150	128,947	128,947
End Of Month Rate Base	**1,322,639**	**1,316,886**	**1,311,132**	**1,305,379**	**1,299,625**	**1,293,872**	**1,288,118**	**1,282,365**	**1,276,611**	**1,270,858**	**1,265,104**	**1,259,351**	**1,259,351**
Return on Rate Base													
Debt Return	2,574	2,563	2,551	2,540	2,529	2,518	2,507	2,496	2,484	2,473	2,462	2,451	30,147
Equity Return	5,810	5,785	5,760	5,735	5,709	5,684	5,659	5,634	5,608	5,583	5,558	5,533	68,058
Total Return on Rate Base	**8,384**	**8,347**	**8,311**	**8,275**	**8,238**	**8,202**	**8,166**	**8,129**	**8,093**	**8,056**	**8,020**	**7,984**	**98,205**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	27,325
Book Depreciation	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	35,475
Deferred Taxes	2,797	2,797	2,797	2,797	2,797	2,797	2,797	2,797	2,797	2,797	2,797	2,797	33,566
Gross Up for Income Tax	970	956	942	929	915	902	888	875	861	847	834	820	10,740
Less OATT Credit	3,459	3,449	3,440	3,430	3,420	3,410	3,400	3,390	3,380	3,370	3,360	3,350	40,857
Total Income Statement Expense	**5,541**	**5,537**	**5,534**	**5,530**	**5,526**	**5,523**	**5,519**	**5,515**	**5,512**	**5,508**	**5,504**	**5,501**	**66,249**
Revenue Requirement													
Total	**13,925**	**13,885**	**13,845**	**13,805**	**13,765**	**13,725**	**13,685**	**13,644**	**13,604**	**13,564**	**13,524**	**13,484**	**164,454**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%	5.25%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	730	728	726	724	722	720	718	716	714	711	709	707	8,626
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

ELR - Relay - NSPM **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508
Less Accumulated Book Depreciation Reserve	123,166	126,122	129,078	132,034	134,991	137,947	140,903	143,860	146,816	149,772	152,728	155,685	155,685
Less Accumulated Deferred Taxes	131,344	133,741	136,138	138,534	140,931	143,328	145,725	148,121	150,518	152,915	155,312	157,708	157,708
End Of Month Rate Base	**1,253,998**	**1,248,645**	**1,243,292**	**1,237,939**	**1,232,586**	**1,227,233**	**1,221,880**	**1,216,527**	**1,211,174**	**1,205,821**	**1,200,468**	**1,195,115**	**1,195,115**
Return on Rate Base													
Debt Return	2,440	2,430	2,419	2,409	2,398	2,388	2,378	2,367	2,357	2,346	2,336	2,326	28,595
Equity Return	5,645	5,621	5,596	5,572	5,548	5,524	5,500	5,476	5,452	5,428	5,404	5,380	66,148
Total Return on Rate Base	**8,085**	**8,050**	**8,016**	**7,981**	**7,947**	**7,912**	**7,878**	**7,844**	**7,809**	**7,775**	**7,740**	**7,706**	**94,742**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	27,325
Book Depreciation	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	35,475
Deferred Taxes	2,397	2,397	2,397	2,397	2,397	2,397	2,397	2,397	2,397	2,397	2,397	2,397	28,761
Gross Up for Income Tax	1,193	1,180	1,167	1,154	1,141	1,128	1,115	1,102	1,089	1,076	1,063	1,050	13,457
Less OATT Credit	3,365	3,355	3,346	3,336	3,327	3,317	3,308	3,299	3,289	3,280	3,270	3,261	39,752
Total Income Statement Expense	**5,458**	**5,455**	**5,451**	**5,448**	**5,444**	**5,441**	**5,437**	**5,434**	**5,430**	**5,427**	**5,423**	**5,419**	**65,266**
Revenue Requirement													
Total	**13,543**	**13,505**	**13,467**	**13,429**	**13,391**	**13,353**	**13,315**	**13,277**	**13,239**	**13,201**	**13,163**	**13,125**	**160,008**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%	5.29%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	716	714	712	710	708	706	704	702	700	698	696	694	8,464
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

ELR - Relay - NSPM **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Plant In-Service	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508	1,508,508
Less Accumulated Book Depreciation Reserve	158,641	161,597	164,553	167,510	170,466	173,422	176,378	179,335	182,291	185,247	188,204	191,160	191,160
Less Accumulated Deferred Taxes	159,814	161,920	164,026	166,132	168,238	170,343	172,449	174,555	176,661	178,767	180,873	182,978	182,978
End Of Month Rate Base	**1,190,053**	**1,184,990**	**1,179,928**	**1,174,866**	**1,169,804**	**1,164,742**	**1,159,680**	**1,154,618**	**1,149,556**	**1,144,494**	**1,139,431**	**1,134,369**	**1,134,369**
Return on Rate Base													
Debt Return	2,316	2,306	2,296	2,286	2,276	2,266	2,257	2,247	2,237	2,227	2,217	2,207	27,138
Equity Return	5,357	5,334	5,311	5,288	5,266	5,243	5,220	5,198	5,175	5,152	5,129	5,107	62,780
Total Return on Rate Base	**7,672**	**7,640**	**7,607**	**7,575**	**7,542**	**7,509**	**7,477**	**7,444**	**7,412**	**7,379**	**7,347**	**7,314**	**89,918**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	2,277	27,325
Book Depreciation	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	2,956	35,475
Deferred Taxes	2,106	2,106	2,106	2,106	2,106	2,106	2,106	2,106	2,106	2,106	2,106	2,106	25,270
Gross Up for Income Tax	1,264	1,252	1,240	1,228	1,215	1,203	1,191	1,179	1,166	1,154	1,142	1,130	14,365
Less OATT Credit	3,239	3,230	3,221	3,212	3,203	3,194	3,185	3,176	3,168	3,159	3,150	3,141	38,278
Total Income Statement Expense	**5,365**	**5,361**	**5,358**	**5,355**	**5,351**	**5,348**	**5,345**	**5,341**	**5,338**	**5,335**	**5,331**	**5,328**	**64,157**
Revenue Requirement													
Total	**13,037**	**13,001**	**12,965**	**12,929**	**12,893**	**12,858**	**12,822**	**12,786**	**12,750**	**12,714**	**12,678**	**12,642**	**154,075**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%	5.31%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	692	690	688	686	684	682	681	679	677	675	673	671	8,178
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Legislative

TRANSMISSION COST RECOVERY RIDER

Section No. 5
~~2nd~~3rd Revised Sheet No. 86

~~D~~
~~N~~

APPLICATION
Applicable to bills for electric service provided under the Company's retail rate schedules.

RIDER
There will be included on each customer's monthly bill a Transmission Cost Recovery (TCR) charge for purposes of recovering transmission capital and operating costs not presently reflected in base retail rates. The TCR charge shall be determined by multiplying a customer's monthly billed kWh for electric service by the current TCR rate. The TCR charge shall be calculated prior to the application of any city surcharges and/or sales tax.

DETERMINATION OF TCR RATE
The TCR rate is calculated by dividing the forecasted balance of the TCR Tracker Account by the forecasted retail sales. The TCR rate shall be rounded to the nearest $0.000001 per kWh.

Transmission costs recoverable under this Rider include (i) the annual revenue requirements associated with electric transmission facilities eligible for recovery under NDCC 49.05.04.1, and (ii) federally regulated costs charged to or incurred by the Company to increase regional transmission capacity or reliability. A standardized forecast model will be used to calculate the total revenue requirements for eligible transmission facilities affecting the recovery period. Forecasted retail sales shall be the estimated total retail electric sales for the applicable recovery period.

The TCR rate will be determined annually for each upcoming calendar year recovery period through a TCR rate adjustment application to the North Dakota Public Service Commission.

The TCR rate will apply to monthly billed kWh rendered on and after January 1st of the recovery year. The present TCR rate is:

All Customer Classes	~~$0.000000~~$0.001994 per kWh

R

All approved costs appropriately charged to the TCR Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered through the Rider shall be credited to the TCR Tracker Account.

TRUE-UP
For each 12-month period ending December 31, a true-up adjustment to the Tracker Account will be calculated reflecting the difference between actual TCR Rider revenue and the corresponding transmission costs (revenue requirements) for the recovery period. The true-up amount shall be recorded by May 1 of the following calendar year and will be included in the calculation of the TCR rate effective for the next calendar year recovery period.

For example, Year 1 actual Rider revenue will be compared to actual revenue requirements for the same period and the difference recorded as an adjustment to the Tracker Account on or before May 1 of Year 2. This difference would then be included in the calculation of the new TCR rate (application to be filed in Year 2) effective January 1 of Year 3.

~~N~~

Non-Legislative

TRANSMISSION COST RECOVERY RIDER

APPLICATION
Applicable to bills for electric service provided under the Company's retail rate schedules.

RIDER
There will be included on each customer's monthly bill a Transmission Cost Recovery (TCR) charge for purposes of recovering transmission capital and operating costs not presently reflected in base retail rates. The TCR charge shall be determined by multiplying a customer's monthly billed kWh for electric service by the current TCR rate. The TCR charge shall be calculated prior to the application of any city surcharges and/or sales tax.

DETERMINATION OF TCR RATE
The TCR rate is calculated by dividing the forecasted balance of the TCR Tracker Account by the forecasted retail sales. The TCR rate shall be rounded to the nearest $0.000001 per kWh.

Transmission costs recoverable under this Rider include (i) the annual revenue requirements associated with electric transmission facilities eligible for recovery under NDCC 49.05.04.1, and (ii) federally regulated costs charged to or incurred by the Company to increase regional transmission capacity or reliability. A standardized forecast model will be used to calculate the total revenue requirements for eligible transmission facilities affecting the recovery period. Forecasted retail sales shall be the estimated total retail electric sales for the applicable recovery period.

The TCR rate will be determined annually for each upcoming calendar year recovery period through a TCR rate adjustment application to the North Dakota Public Service Commission.

The TCR rate will apply to monthly billed kWh rendered on and after January 1st of the recovery year. The present TCR rate is:

All Customer Classes	$0.001994 per kWh	R

All approved costs appropriately charged to the TCR Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered through the Rider shall be credited to the TCR Tracker Account.

TRUE-UP
For each 12-month period ending December 31, a true-up adjustment to the Tracker Account will be calculated reflecting the difference between actual TCR Rider revenue and the corresponding transmission costs (revenue requirements) for the recovery period. The true-up amount shall be recorded by May 1 of the following calendar year and will be included in the calculation of the TCR rate effective for the next calendar year recovery period.

For example, Year 1 actual Rider revenue will be compared to actual revenue requirements for the same period and the difference recorded as an adjustment to the Tracker Account on or before May 1 of Year 2. This difference would then be included in the calculation of the new TCR rate (application to be filed in Year 2) effective January 1 of Year 3.

Northern States Power Company
Electric Utility - State of North Dakota
ND TCR Projects in the 2013 Test Year
(000's)

Case No. PU-12-813
Exhibit Q
Attachment B, Page 2 of 2

	CAPX2020 ONLY		TCR Qualifying Projects	
Rate Analysis	Total Company	ND Jurisdiction	Total Company	ND Jurisdiction
Plant Investment	139,764	7,145	165,189	8,445
Depreciation Reserve	1,607	82	1,839	94
CWIP	311,950	15,947	340,922	17,428
Remove CWIP	(311,950)	(15,947)	(340,922)	(17,428)
Accumulated Deferred Taxes	19,709	1,008	24,038	1,229
Average Rate Base	118,448	6,055	139,312	7,122
Debt Return	2,760	141	3,246	166
Equity Return	6,065	310	7,133	365
Current Income Tax Requirement	(12,878)	(658)	(18,415)	(941)
Book Depreciation	1,329	68	1,695	87
Annual Deferred Tax	23,973	1,226	31,436	1,607
ITC Flow Thru	-	-	-	-
Tax Depreciation & Removal Expense	70,098	3,584	89,783	4,590
AFUDC Expenditure	24,570	1,256	27,144	1,388
Remove AFUDC	(24,570)	(1,256)	(27,144)	(1,388)
Avoided Tax Interest	18,028	922	19,913	1,018
Capital Revenue Requirements	21,249	1,086	25,095	1,283
Property Taxes	1,123	57	1,196	61
MISO Shared Expenses		456		456
Total Revenue Requirements	22,372	1,600	26,291	1,800
				Annual

Capital Structure	Rate	Ratio	Weighted Cost
Long Term Debt	**5.1400%**	**44.9600%**	**2.3100%**
Short Term Debt	**0.7500%**	**2.4800%**	**0.0200%**
Preferred Stock	**0.0000%**	**0.0000%**	**0.0000%**
Common Equity	**9.7500%**	**52.5600%**	**5.1200%**
Required Rate of Return			**7.4500%**
PT Rate		**1.8590%**	
Tax Rate (ND)	**38.3480%**		
ND Jur Demand after IA		**5.1121%**	

150
Monthly