

September 26, 2014

-Via Electronic Filing-

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

RE: PETITION

RENEWABLE DEVELOPMENT FUND ANNUAL REPORT, TRACKER ACCOUNT TRUE-UP AND REQUEST NEW 2015 RIDER FACTOR

DOCKET NO. E002/M-14-___

Dear Dr. Haar:

Northern States Power Company, doing business as Xcel Energy, submits this Petition requesting approval of the Renewable Development Fund (RDF) Annual Report, Tracker Account True-Up and Request for new 2015 Rider Factor.

We have electronically filed this document with the Commission, and copies of the summary have been served on the parties on the attached service list.

Please contact me at (612) 330-7529 or <u>paul.lehman@xcelenergy.com</u> if you have any questions regarding this filing.

Sincerely,

/s/

PAUL J LEHMAN
MANAGER, REGULATORY COMPLIANCE AND FILINGS

Enclosures c: Service List

STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

| Chair |
|--------------|
| Commissioner |
| Commissioner |
| Commissioner |
| Commissioner |
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IN THE MATTER OF THE PETITION OF NORTHERN STATES POWER COMPANY FOR APPROVAL OF THE 2014 RENEWABLE DEVELOPMENT FUND ANNUAL REPORT, TRACKER ACCOUNT TRUE-UP, AND 2015 RIDER FACTOR DOCKET NO. E002/M-14-____

PETITION

INTRODUCTION

Northern States Power Company, doing business as Xcel Energy, submits to the Minnesota Public Utilities Commission this Petition requesting approval of the 2015 Renewable Development Fund (RDF) Rider Factor and the application of this new RDF Rider factor to customer usage beginning January 1, 2015. This Petition complies with the Commission's Orders.¹

We are proposing a 2015 RDF Rider Factor of \$0.000589 per kWh to recover a total amount of \$18,038,037 consisting of 2015 RDF known and measurable expenses of \$18,158,383 less 2014 over-recovery of expenses of \$120,346.

¹ <u>June 11, 2004 Order</u>, Docket No. E002/M-03-2018 (Changing Inter-Jurisdictional Cost Allocations, Establishing Rate Rider, and Removing Renewable Development Fund Expenses from the Fuel Clause)

<u>December 7, 2007 Order</u>, Docket No. E002/M-07-1274 (*Petition for Approval of the RDF Annual Report, Tracker Account True-up, and New 2008 Rate Rider Factor*)

March 17, 2011 ORDER, Docket No. E002/M-10-1054 (Approving 2011 Renewable Development Fund Rider Factor)

<u>June 6, 2011 ORDER, Docket No. E002/M-10-1054</u> (After Reconsideration Modifying March 17, 2011 Order and Reallocating Expenses)

<u>February 17, 2012 Order</u>, Docket No. E002/M-11-1007 (*Petition for Approval of the RDF Annual Report, Tracker Account True-up, and New 2012 Rate Rider Factor*)

<u>December 21, 2012 Order</u>, Docket No. E002/M-12-1062 (Petition for Approval of the RDF Annual Report, Tracker Account True-up, and New 2013 Rate Rider Factor)

<u>December 11, 2013 Order</u>, Docket No. E002/M-13-905 (Petition for Approval of the RDF Annual Report, Tracker Account True-up, and New 2014 Rate Rider Factor)

Beginning with our October 1, 2010 RDF Rider filing (Docket No. E002/M-10-1054), we used a new and more stringent set of known and measurable criteria for the forecasting of RDF revenue requirements. The criteria were developed in cooperation with the Department of Commerce, Division of Energy Resources, and approved by the Commission in its March 17, 2011 Order which approved the 2011 RDF Rider Factor. We are using the same criteria in this filing for the calculation of the proposed 2015 RDF rate rider factor. As authorized by the 2011 Order, RDF project payments not recovered in 2014 are included for cost recovery as part of the 2015 RDF Rider Factor.

The following table summarizes our 2015 RDF Rider request and compares this to what was approved in our last four annual filings:

Table 1: 2015 RDF Rider – Summary Table

| | 2011 Rider | 2012 Rider | 2013 Rider | 2014 Rider | 2015 Rider |
|--------------------|---------------|--------------|--------------------------|--------------|--------------|
| Forecasted Costs | \$20,821,029 | \$16,303,562 | \$12,427,420 | \$20,233,602 | \$18,158,462 |
| True-Up Adjustment | (\$1,582,379) | \$1,103,599 | (\$199,144) ² | \$2,456,773 | (\$120,346) |
| Balance to Recover | \$19,238,649 | \$17,407,161 | \$12,228,276 | \$22,690,375 | \$18,038,037 |
| RDF Rider Factor | \$0.000401 | \$0.000479 | \$0.000402 | \$0.000750 | \$0.000589 |

I. SUMMARY OF FILING

Pursuant to Minnesota Rule 7829.1300, subd. 1, a one-paragraph summary of the filing accompanies this Petition.

II. SERVICE ON OTHER PARTIES

Pursuant to Minn. Stat. §216.17, subd. 3, Xcel Energy has electronically filed this document with the Minnesota Public Utilities Commission which, in compliance with Minn. Rule 7829.1300, subd. 2, also constitutes service on the Division of Energy Resources (DER) and the Office of Attorney General-Residential Utilities Division. A summary of the filing has been served on all persons on Xcel Energy's miscellaneous electric service list.

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² In the 2013 RDF Rider filing, Docket No. E002/M-12-1062, we inadvertently calculated the 2012 carry forward based on the filed rate for 2012, not the final rate for 2012. This error impacted the 2012 carry forward used in the calculation of the 2013 rider rate. Because the carry forward was negative (an over collection), making the change would have increased the proposed 2013 rate rider. We agreed in our Reply Comments not to make that change. While this table shows the 2012 carry forward based on the filed rate for 2012, this issue has no impact on the 2014 rate calculation. We have updated with 2012 actual data, and calculated the actual carry forward.

III. GENERAL FILING INFORMATION

Pursuant to Minnesota Rule 7829.1300, subp. 3, Xcel Energy provides the following required information.

A. Name, Address, and Telephone Number of Utility

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

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

Mara N. Koeller Associate Attorney Xcel Energy 414 Nicollet Mall, 5th Floor Minneapolis, MN 55401 (612) 215-4605

C. Date of Filing and Date Proposed Agreement Will Take Effect

This Petition is being filed September 26, 2014. Pursuant to Minn. Stat. §216B.10, we request that the new rates reflecting recovery of the costs associated with the RDF Program be effective January 1, 2015.

D. Statute Controlling Schedule for Processing the Filing

This Petition is filed pursuant to Minn. Stat. §§ 216B.10 and 216B.1645 Subd. 2. Since there is no net change in general revenue requirements necessary, the requested rate treatment falls within the definition of a "miscellaneous tariff filing" under Minn. Rule 7829.0100, subp.11. Comments on a miscellaneous filing are due within 30 days of its filing, with reply comments due 10 days thereafter.

E. Utility Employee Responsible for Filing

Paul J Lehman Manager, Regulatory Compliance and Filings Xcel Energy 414 Nicollet Mall, 7th Floor Minneapolis, MN 55401 (612) 330-7529

IV. SERVICE LIST

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

Paul J Lehman

Manager, Regulatory Compliance and Filings

Xcel Energy

414 Nicollet Mall, 7th Floor

Minneapolis, MN 55401

paul.j.lehman@xcelenergy.com

SaGonna Thompson

Regulatory Administrator

Xcel Energy

414 Nicollet Mall, 7th Floor

Minneapolis, MN 55401

regulatory.records@xcelenergy.com

Any information requests in this proceeding should be submitted to Ms. Thompson at the Regulatory Records email address above.

V. DESCRIPTION AND PURPOSE OF FILING

The purpose of this filing is to seek approval for a 2015 RDF Rider Factor of \$0.000589 per kWh to be applied to Minnesota customer energy usage beginning January 1, 2015. We are proposing a 2015 RDF Rider Factor of \$0.000589 per kWh to recover a total amount of \$18,038,037 consisting of 2015 RDF known and measurable expenses of \$18,158,383 less 2014 over-recovery of expenses of \$120,346.

This Petition includes the following information:

- Forecasted expenditures submitted for cost recovery in 2015;
- Forecasted expenditures not submitted for cost recovery in 2015;
- RDF tracker account information;
- Fund Liability and Unencumbered Balance; and
- Historic Trends.

We confirm that all actual numbers that have been reported in previous filings have not changed within this report. Where applicable, forecasted numbers from previous filings have been updated to reflect a subsequent actual number or a revised forecasted value, based upon more recent knowledge.

In support of our proposed rate adjustment, we provide the following attachments supporting RDF costs and activities:

- Attachment 1 2013 RDF Rider Calculation
- Attachment 2 2014 RDF Rider Calculation
- Attachment 3 2015 RDF Rider Calculation
- Attachment 4 2016 RDF Rider Calculation
- Attachments 5-8 Annual Compliance Report
- Attachment 9 RDF Projects Not Included in 2014 2015 Forecast
- Attachment 10 Proposed Cycle 4 Detail
- Attachment 11 Listing and Status of RDF Projects
- Attachment 12 RDF Administrative Costs
- Attachment 13 Report of Fund Liability and Unencumbered Balance
- Attachment 14 Comparison of MN State Sales Allocator Based on RDF and FCA Sales
- Attachment 15 Comparison of Actual RDF Rider Revenues to Revenues Calculated using FCA Sales
- *Attachment 16 -* Footnotes for All Schedules
- Attachment 17 Proposed updates to the RDF tariff in redline and clean format (Minnesota Electric Rate Book, MPUC No. 2, Sheet No. 5-143, revision 14)

To provide further assurance of the accuracy of our calculations, we used an external auditor to review our submittal. The auditor (1) reviewed our revenue requirements and tracker calculations, (2) reviewed compliance of these calculations with the intent of applicable statutes, Commission Orders and previous filings, and (3) verified that costs recovered under the RDF Rider Factor are not being recovered under any other mechanism.

Attachments 14 and 15 have not been included in our previous RDF petitions. We are including these attachments this year because a comparison of RDF and FCA data has been requested via information requests in previous proceedings.

A. Expenditures Submitted for Cost Recovery

This section discusses the four categories of costs that are included in our expenditures for which we request cost recovery in 2015. These are (1) payments made to fulfill Minnesota Legislative Mandates, (2) payments made to our RDF grant projects, (3) RDF administrative expenses, and (4) true up of expenses for those costs we expect to over-recover in our 2014 RDF Rider.

1. Minnesota Legislative Mandates

Our proposed 2015 RDF Rider Factor includes \$18,074,895 for legislatively mandated initiatives. There are four current legislative initiatives that are funded in full or in part through RDF disbursements. The 2015 RDF legislative payments will consist of:

- \$1,610,736 for Renewable Energy Production Incentive (REPI) payments
- \$4,200,000 for the Minnesota Bonus Solar Rebate Program
- \$12,021,295 for the "Made in Minnesota" Solar Energy Production Incentive Account
- \$242,864 for the Solar Energy Incentive Program

We provide further detail on each of these RDF legislative initiatives below.

a. Renewable Energy Production Incentives (REPI)

Minn. Stat. §116C.779, Subd. 2. specifies that REPI payments up to \$10.9 million annually must be made available from the RDF account for qualifying projects including up to \$9.4 million annually for electricity generated by wind energy conversion systems and up to \$1.5 million annually for on-farm biogas recovery facilities and hydroelectric facilities. Minn. Stat. §216C.41 authorizes an incentive payment of 1.0 cent per kWh for biogas projects through December 31, 2015, wind projects through December 31, 2018, and hydro projects through December 31, 2021.

The 2015 RDF tracker account includes payments in the amount of \$1,610,736 for the state REPI program. This amount is based on a forecast provided by the Minnesota Department of Commerce and includes \$662,229 for wind, \$491,473 for hydro and \$457,034 for biogas.

b. Minnesota Bonus Solar Rebate Program

Minn. Stat. §116C.7791, Subd. 5. appropriates \$21 million from the RDF for solar rebates to be disbursed through state fiscal year 2015 (\$2 million in state fiscal year 2011, \$4 million in state fiscal year 2012, and \$5 million per year in state fiscal years 2013 – 2015). RDF solar rebates, up to \$5.00 per watt of installed capacity for systems up to 40 kW, are available for installations that use solar modules either manufactured or assembled in Minnesota. There are two businesses producing solar panels in Minnesota that qualify for the Minnesota Bonus solar

rebates: tenKsolar in Bloomington, Minnesota and Silicon Energy in Mountain Iron, Minnesota. The Minnesota Bonus rebates are paid to each qualifying customer in five consecutive annual installments.

In this filing, we are proposing to recover \$4,200,000 in Minnesota Bonus rebate payments forecasted to be made through December 31, 2015. These forecasted payments are legislatively mandated and meet the known and measurable criteria for other RDF energy production projects. Specifically, the forecasted amount includes solar PV installations that have been completed and energized or have received a pre-approval acknowledgment letter.

c. Made in Minnesota Solar Energy Production Incentive Account

In 2013 Minnesota legislation established a new initiative that would be funded in part by RDF funds. Minn. Stat. §216C.412, Subd. 1 specifies the establishment of a "Made in Minnesota" solar energy production incentive account as a separate account in the special revenue fund in the state treasury. Minn. Stat. §216C.412, Subd. 2a specifies that beginning January 1, 2014 and each January 1 thereafter, through 2023, for a total of ten years each electric public utility subject to Minn. Stat. §216B.241 must annually pay to the Commissioner of Commerce five percent of the minimum amount it is required to spend on energy Conservation Improvement Programs (CIP) under Minn. Stat. §216B.241 Subd. 1. Minn. Stat. §216C.412, Subd. 2b specifies that beginning January 1, 2014 and continuing through January 1, 2023, funds from the RDF must be paid to the Commissioner an amount that, when added to the total amount paid to the Commissioner of Commerce under Minn. Stat. §216C.412 Sec. 2, Subd. 1a totals \$15,000,000 annually.

Table 2: Solar Energy Production Incentive Account Calculation³

| Forecasted Total Minimum 2015 CIP Expenditures | \$59,574,100 |
|--|--------------|
| 5% of Minimum 2015 CIP Expenditures | \$2,978,705 |
| RDF Assessment | \$12,021,295 |
| Total Amount to Solar Incentive Account | \$15,000,000 |

In this filing, we are proposing to recover a \$12,021,295 payment to the Commissioner of Commerce for deposit into the "Made in Minnesota" Solar Energy Production Incentive Account. This payment is consistent with the 2014 payments and is based upon a total appropriation of \$15,000,000 of which

³ Based on 2014 IOU assessment and am August 1, 2014 Minnesota Department of Commerce Order extending the 2013 – 2015 CIP Triennial Plans through 2016.

\$2,978,705 will be received from electric utilities' CIP funds and the balance of \$12,021,295 to be appropriated from the RDF. This amount is calculated from approved minimum CIP spending requirements as established in the decision comments related to the affected electric utilities.

The total minimum CIP spending in 2015 is \$59,574,100. The 5% share from CIP to be deposited in 2015 from affected utilities is \$2,978,705. The remaining balance that will need to be provided from the RDF is \$12,021,295. Deposits into the Solar Energy Production Incentive Account are a known payment since the statute requires the payment to be made in 2015.

d. Solar Energy Incentive Program aka Solar*Rewards Program

In 2013, Minnesota Legislation (Minn. Stat. §116C.7792) passed omnibus legislation set forth in the Solar Energy Standard, and directed the Company to establish a solar energy incentive program to be funded in full by RDF funds. The program shall be operated for five consecutive calendar years commencing in 2014. \$5,000,000 shall be allocated for each of the five years from the RDF. The production incentive is to be paid over the course of 10 years, commencing with the commission of the system. On October 31, 2013 Xcel Energy filed a program proposal (Docket No. E,G002/CIP-13-1015) with the Department of Commerce seeking approval of the Company's new Solar*Rewards program and closure of the existing Solar*Rewards program. On March 28, 2014, the Department approved the closure of the existing program and approved the proposal to launch the new Solar*Rewards program with modifications. Further, the Department required that Solar*Rewards incentives not be combined with incentives from other state and utility programs, including Made in Minnesota Solar Energy Production Incentive Account. Following the Department's Decision approving the transition and new program offering, the Company filed revised tariffs with the Commission on May 12, 2014 to implement these changes. The Commission's July 23, 2014 Order approved the Company's tariffs, and the new Solar*Rewards program launched on August 4, 2014. The first disbursements of RDF funds were made in May 2014.

In 2014 the Solar Energy Incentive Program will incur \$49,550 of expenses to be included for cost recovery in the 2015 RDF Rider. It is anticipated that \$242,864 of costs shall be incurred in 2015 which have been itemized on Attachment 6. These forecasted payments are legislatively mandated and meet the known and measurable criteria. Specifically, the forecasted amount includes solar PV installations that have initiated actual construction activity.

2. RDF Grant Project Payments

There are no grant project payments included in our 2015 cost recovery request. To be included for cost recovery RDF grant project expenses need to meet the known and measurable criteria established pursuant to the Commission's March 17, 2011 RDF Order. Energy production projects must meet all of the following criteria to be included as known and measurable costs:

- ➤ Have an executed RDF grant contract approved by the Commission;
- > Have an executed power purchase agreement (PPA) reviewed by DER and approved by the Commission;
- Have secured any necessary co-financing for the project;
- ➤ Have secured any necessary site lease; and
- ➤ Have initiated actual construction activity.

Research and development projects must meet all of the following criteria to be included as known and measurable costs:

- ➤ Have an executed RDF grant contract approved by the Commission;
- > Have completed at least twelve months of project activity;
- > Have completed all milestone requirements in a timely manner during at least the past 12 months consistent with the RDF grant contract;
- > The project is currently within budget (plus or minus 10 percent);
- Have no outstanding technical issues that need to be resolved in order to proceed with the project in a timely manner; and
- > Have demonstrated project management stability.

3. RDF Administrative Expenses

We are including RDF base level administrative expenses in the amount of \$90,749 as part of our 2015 known and measurable costs. The base level administrative expenses cover an RDF grant administrator, RDF advisory group miscellaneous meeting expenses, and Clean Energy States Alliance (CESA) membership dues.

As was the case with previous grant cycles, the Company believes additional administrative resources will be needed as the Cycle 4 grant contracts are executed and project activity is initiated. Finally, the RDF has utilized outside legal counsel to assist with the due diligence and contract negotiation process for Cycle 4. Although there are no legal costs included for recovery in the 2015 RDF Rider, due to the high number of Cycle 4 contracts and negotiating totally

new higher education block grant contracts the Company may seek recovery of RDF legal expenses in future RDF Riders.

4. 2014 True-up of Expenses

We are including a 2014 true-up in the amount of \$120,346 for over-recovery of expenses in 2015 (See Figure 1). The 2014 true-up components include: 2013 true-up (\$544,142), grant disbursements (\$585,605), administration costs (\$19,611), Legislative Mandate payments (\$21,110,679) less revenue from electric sales (\$22,380,384).

\$23 Millions \$17 \$11 \$5 (\$1) 2013 True-up Grant Revenue from Administration Legislative 2014 True-up Disbursements Electric Sales Costs Mandate (Over-Recovery

payments

in 2015)

Figure 1: Composition of 2014 True-up Expenses

B. Expenditures Not Submitted for Cost Recovery

This section discusses costs that we have not included in our 2015 cost recovery request. Though many of these costs could be incurred in 2015 and thus may contribute to our under-recovery of RDF expenses, we will true up any of these

under-recovered costs in our 2016 RDF cost recovery request, in accordance with the Commission's March 17, 2011 Order and our previous filings.

There are costs in one category in which we have not requested 2015 cost recovery, payments made to our RDF grant projects.

1. RDF Grant Project Payments

a. Approved Grant Awards (Cycle 1, Cycle 2, Cycle 3)

We expect \$1,028,307 of project payment costs that do not meet the known and measurable criteria and are therefore not included in our 2015 cost recovery request. These payments have been itemized on Attachment 9 and include \$928,307 of expenses that are scheduled for payment during the last quarter of 2014 and \$100,000 of expenses that are scheduled for payment during 2015. If these payments are made in 2015, the potential for under recovery of RDF expenses is increased.

The 2015 RDF forecast does not include anticipated payments for three Cycle 3 RDF research projects, one Cycle 1 RDF energy production project and any Cycle 4 RDF projects. The Cycle 3 research projects are:

- U of MN Koda (RD3-1)
- MN Valley Alfalfa Producers (RD3-69)
- Coaltec (RD3-77)

The Cycle 1 energy production project is:

• Crown Hydro (AH-01)

The 2015 RDF forecast does not include anticipated payments for Cycle 4 projects.⁴ At the time this filing was prepared, no RDF Cycle 4 grant contracts have been executed and therefore do not meet the known and measurable criteria. It is anticipated that some RDF grant contracts for Cycle 4 projects will be executed in 2014 and 2015 and some grant payments will be disbursed in 2015.

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⁴ <u>March 11, 2014 Order</u>, Docket No. E002/M-12-1278 (ORDER APPROVING RDF GRANT RECOMMENDATIONS, ESTABLISHING FUNDING PROCEDURES, AND REQUIRING COMPLIANCE FILINGS). Awards were approved for twenty energy production projects, totaling \$26,559,723, six research and development projects, totaling \$5,449,774, and three higher education research programs, totaling \$10,657,215. In addition six projects were approved as reserves, totaling \$10,667,696, to replace an approved project if a grant contract can not be developed.

We will request cost recovery for any disbursements made to these RDF projects in our October 1, 2016 RDF Rider filing. See Attachment 9 for details regarding these forecasted payments to Cycle 1 and Cycle 3 projects in 2014 and 2015. See Attachment 10 for details regarding forecasted payments to Cycle 4 projects in 2014 and 2015.

C. RDF Tracker Account Information

The RDF tracker account is the mechanism used for RDF expenses to be recovered from Minnesota ratepayers. Costs are charged to the account as they are incurred, and the revenue from the current RDF Rider is reflected in the account as it is collected. As noted above, we record the costs included in the tracker account in a manner consistent with the cost allocation methods approved by the Commission. RDF activity is assigned to FERC (Federal Energy Regulatory Commission) Account 182.3, Other Regulatory Assets-RDF Tracker Accounts, reflecting both the associated costs and revenues. The monthly revenue collected through the RDF Rider is also recorded in FERC Account 407.3, Regulatory Debits.

Attachments 1 and 2 provide RDF actual expenditures and receipts and the true-up report for calendar years 2013 and 2014, respectively, including actual costs and revenues through August 2014. The true-up for 2015 reflects an over-recovery of \$120,346, which is due primarily to lower than forecasted REPI payments, reduced administration expenses, and increased revenues.

After adjusting for the 2014 over-recovery of \$120,346, in 2015 we propose to recover RDF expenditures of \$18,038,037 as detailed on Attachment 3. We also estimate, for informational purposes only, that 2016 RDF expenditures will be \$17,561,099 as detailed on Attachment 4. This estimate, however, does not include payments that may be made to projects currently not meeting the known and measurable criteria and Cycle 4 projects that have not yet been approved for funding.

In order to recover 2015 RDF expenses, we propose a 2015 RDF Rider Factor of \$0.000589 per kWh. In accordance with the RDF Rider tariff, we will collect these costs through an adjustment applied to customers' energy usage.

We are also estimating, for informational purposes only, that the 2016 RDF Rider Factor will be \$0.000571 per kWh. The forecasted 2016 RDF Rider Factor would recover \$17,561,099. This estimate, however, does not include payments that may be made to projects currently not meeting the known and measurable criteria for inclusion or potential Cycle 4 disbursements.

c. RDF Off-Setting Revenue

Minn. Stat. §216B.1645, Subd. 2a. specifies that RDF expenses incurred by the Company pursuant to Minn. Stat. §116C.779 shall be recoverable from ratepayers to the extent they are not off-set by Company revenues attributable to RDF contracts, investments or expenditures. To date, we have not received any off-setting revenues. A small number of RDF grantees have entered into PPAs with the Company for energy production projects, but these PPAs are for the sale of project energy to the Company. We have not received any revenue in conjunction with such PPAs. Nevertheless, for the sake of financial transparency, we have included an RDF tracker account line item documenting full statutory compliance.

d. Administrative Costs

Pursuant to the December 7, 2007 Order, 50 percent of RDF Program administrative costs have been assigned to energy production projects and the remaining 50 percent have been assigned to research and development projects. The Order also places a cap on administrative expenses of no more than five percent of the RDF "total annual allocation."

Further, the February 17, 2012 Order approved a proposal by the Company and supported by the Department of Commerce that clarifies application of the five percent administrative cap. As specified in the February 17, 2012 Order, the Company shall provide an Actual and Forecasted Calculation of administrative costs and an Actual Only Calculation of such costs. Specifically, the Commission's Order states:

1. Actual and Forecasted Calculation. For informational purposes, the administrative cap percentage will be calculated based on actual and forecasted administrative expenses and grant project disbursements from 2004 to, and including, the second forecasted year in each new annual RDF rate rider filing. Total administrative costs will be divided by total grant project disbursements to compute the overall administrative cap percentage.

2. Actual Only Calculation. For compliance purposes, the same computation as described above will be applied but only for actual administrative expenses and grant project disbursements from 2004 to, and including, the most recent year in which actual costs have been reported.

Attachment 12 demonstrates that our Actual and Forecasted administrative costs as well as that our Actual Only Calculation of administrative costs are in compliance with the December 7, 2012 and February 17, 2012 Orders regarding administrative expenses.

D. Minnesota State Sales Monthly Allocator

The Minnesota State Sales Monthly Allocator is the ratio of Total NSPM Electric Sales to Total System Electric Sales. Actual monthly sales are used in the calculation of the allocator for January 2013 – August 2014, and forecast monthly sales are used for the calculation of the allocator for September 2014 – December 2014. The source data used to calculate the allocators is the actual MWh sales data and forecast MWh sales data that are entered into the rider calculation. The 2015 RDF Rider calculation is included as Attachment 3.

The Minnesota State sales allocator used in the 2015 RDF Rider filing is different from the actual Minnesota State sales allocator used in the Company's FCA filings by definition. The RDF allocator is the ratio of Total NSPM Electric Sales (which included the States of Minnesota, North Dakota, and South Dakota) to Total System Electric sales. The FCA allocator is the ratio of State of Minnesota Electric sales to Total System Electric sales, both net of sales to Windsource customers. Windsource customers are exempt from the FCA, and are thus not included in the allocation ratio. Please see Attachment 14 for a comparison of the Minnesota States Sales Allocator for RDF and FCA sales.

Using Total NSPM Electric sales to allocate RDF costs to Minnesota State was supported in the Commission's Final Order on the Company's 2011 RDF Rider filing (Docket No. E002/M-10-1054), and in the Department of Commerce December 15, 2011 comments on the Company's 2012 RDF Rider filing (Docket No. E002/M-11-1007).

E. Fund Liability and Unencumbered Balance

In the Commission's December 21st Order in Docket E002/M-12-1061, the Commission ordered the Company to provide "an updated version of Table A as

required by Point 8.A of the March 17, 2011 Order in Docket No. E002/M-10-1054." The required information is provided in Table 3 below. As of December 31, 2013 Xcel Energy has incurred a total liability of \$226,250,000 for funding the RDF. A total of \$182,037,795 of aggregated payments has been approved and obligated. This includes payments for both legislative mandated programs and RDF grant awards approved by the MPUC for Cycles 1, 2, and 3. Xcel Energy has recovered a total of \$169,835,355 from electric ratepayers for RDF expenses. As of December 31, 2013 the RDF had an unencumbered cumulative balance of \$36,397,451.

Table 3: RDF Liabilities and Obligations

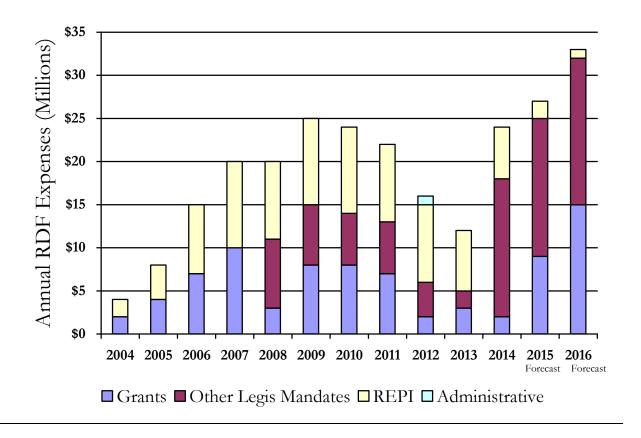
| RDF Program Sur | nmary |
|--|---|
| Category | Amount as of December 31, 2013 |
| The total liability the Company has incurred under Minn. Stat. §116.799 | \$226,250,000 |
| The Company's aggregate payments for approved renewable development projects and legislative mandates | \$182,037,795 |
| The total amount recovered through the fuel clause adjustment mechanism and RDF Rider Factor for RDF costs | \$12,202,440 (Fuel Clause) \$169,835,355 (RDF Rider) |
| The unencumbered cumulative balance remaining in the fund | \$36,397,451 |

F. Historic Trends

The end of 2014 provides a full ten years of RDF activity and the opportunity to observe trends in RDF funded initiatives and impact upon ratepayers. Through 2010, expenses for project specific grant awards compromised a significant share of annual costs, as demonstrated by Figure 2. Since the grant payments were based on milestones that could vary in amounts paid and the timing of the payment, these types of expenses introduced uncertainty and variability into the forecasting of annual recovery.

Starting in 2012 there has been a shift towards more RDF funding going toward legislatively mandated initiatives and production incentive programs. As renewable energy production incentives for wind, biogas, and hydro begin to decline, programs for solar incentive payments will begin to emerge. Consistent with 2014, a significant portion of this will be the \$12 million payment from RDF to the "Made in Minnesota" Solar Energy Production Incentive Account.

Figure 2: Annual RDF Expenditures



G. Customer Notifications and Billing

The RDF Rider Factor is not shown as a separate calculation on customers' bills, but is contained within the Resource Adjustment line on the customers' bill. We propose the following notice on customers' bills issued on the first month the new RDF Rider Factor takes effect.

Renewable energy development costs are included as part of the Resource Adjustment line on your bill. Beginning this month, the renewable energy development costs have decreased from \$0.000750 per kWh to \$0.000589 per kWh. Visit www.xcelenergy.com/rdf to find more on Xcel Energy's renewable energy development programs.

This proposed notice language is identical to that used to communicate prior year RDF Rider Factors. We will work with the Commission's Consumer Affairs Office to finalize the wording of the customer notice.

VI. Effect of Change upon Xcel Energy Revenue

We expect the updated RDF Rider Factor to decrease Xcel Energy's 2015 RDF revenues collected by \$4,342,347 compared to 2014. This assumes 2014 revenues will total \$22,260,038 and 2015 revenues will total \$18,038,037. These revenues will be offset by the costs identified in this petition resulting in no net change to Company revenue requirements. Any over-recovery or under-recovery of 2015 actual costs will be identified in the RDF tracker account and reflected in the 2016 RDF Rider Factor.

CONCLUSION

We respectfully request approval from the Commission to change the RDF Rider Factor from \$0.000750 per kWh to \$0.000589 per kWh effective January 1, 2015. We will continue to apply the RDF Rider Factor to all Minnesota customers who are subject to service under the Fuel Clause rider and who take service under the Windsource Program rider. Finally, pursuant to the Commission's June 11, 2004 and March 17, 2011 Orders, we request Commission approval of the RDF compliance report submitted with this filing as Attachments 5-8.

Dated: September 26, 2014

Northern States Power Company

Respectfully submitted by:

/s/

PAUL J LEHMAN
MANAGER
REGULATORY COMPLIANCE AND FILINGS

STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

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

IN THE MATTER OF THE PETITION OF NORTHERN STATES POWER COMPANY FOR APPROVAL OF THE 2014 RENEWABLE DEVELOPMENT FUND ANNUAL REPORT, TRACKER ACCOUNT TRUE-UP, AND 2015 RIDER FACTOR

.

DOCKET NO. E002/M-14-____

PETITION

SUMMARY OF FILING

Please take notice that on September 26, 2014 Northern States Power Company, doing business as Xcel Energy, filed with the Minnesota Public Utilities Commission a Petition for approval to change the Renewable Development Fund (RDF) Rider Factor from \$0.000750 per kWh to \$0.000589 per kWh effective January 1, 2015. This rate change is necessary to recover \$18,038,037 from Minnesota electric retail customers in 2015. In addition, the Company submitted its report of activity in the RDF tracker account, true-up of forecasted RDF expenses versus actual expenses, and compliance filing.

| Attachment | Description |
|---------------|--|
| | 1 |
| Attachment 1 | 2013 RDF Rider Calculation |
| Attachment 2 | 2014 RDF Rider Calculation |
| Attachment 3 | 2015 RDF Rider Calculation |
| Attachment 4 | 2016 RDF Rider Calculation |
| Attachment 5 | Annual Compliance Report-Forecast |
| Attachment 6 | Annual Compliance Report-Cycle 1 Projects |
| | Actuals through August 2014, Forecast through December 2016 |
| Attachment 7 | Annual Compliance Report-Cycle 2 Projects |
| | Actuals through August 2014, Forecast through December 2016 |
| Attachment 8 | Annual Compliance Report-Cycle 3 Projects |
| | Actuals through August 2014, Forecast through December 2016 |
| Attachment 9 | RDF Previous Cycle Projects Not Included in 2014-2015 Forecast |
| Attachment 10 | Proposed Cycle 4 Detail |
| Attachment 11 | Listing and Status of RDF Projects |
| Attachment 12 | RDF Administrative Costs |
| Attachment 13 | Report of Fund Liability and Unencumbered Balance |
| Attachment 14 | Comparison of MN State Sales Allocator Based on RDF and FCA |
| | Sales |
| Attachment 15 | Comparison of Actual RDF Rate Rider Revenues to Revenues |
| | Calculated using FCA Sales |
| Attachment 16 | Footnotes for All Schedules |
| Attachment 17 | Proposed Tariff Updates |

2013 Rider Calculation

State of Minnesota Recovery

2013 RDF Expenses

| | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | |
|----------------------------------|------------------|------------|------------|--------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|
| | Jan 2013 | Feb 2013 | Mar 2013 | Apr 2013 | May 2013 | Jun 2013 | Jul 2013 | Aug 2013 | Sep 2013 | Oct 2013 | Nov 2013 | Dec 2013 | Total 2013 |
| Category A Projects - EP | \$ - \$ | - \$ | 95,320 \$ | 2,000,000 \$ | - \$ | 114,725 \$ | 137,814 \$ | - \$ | 114,725 \$ | - \$ | - \$ | - \$ | 2,462,584 |
| Category B Projects - R&D | \$ 17,320 \$ | - \$ | 115,995 \$ | 72,611 \$ | 14,299 \$ | - \$ | 91,776 \$ | - \$ | 165,166 \$ | - \$ | 203,241 \$ | - \$ | 680,408 |
| Other Legis Mandates | \$ - \$ | 139,813 \$ | 148,512 \$ | 106,263 \$ | 112,303 \$ | 60,890 \$ | 53,869 \$ | 138,691 \$ | 286,196 \$ | 361,204 \$ | 110,601 \$ | 600,717 \$ | 2,119,059 |
| REPI | \$ 605,937 \$ | 675,036 \$ | 589,284 \$ | 1,660,120 \$ | 644,499 \$ | 582,003 \$ | 465,986 \$ | 419,094 \$ | 295,972 \$ | 408,639 \$ | 506,999 \$ | 559,331 \$ | 7,412,901 |
| Total Project Costs | \$ 623,257 \$ | 814,850 \$ | 949,111 \$ | 3,838,994 \$ | 771,102 \$ | 757,617 \$ | 749,445 \$ | 557,785 \$ | 862,060 \$ | 769,843 \$ | 820,841 \$ | 1,160,048 \$ | 12,674,952 |
| | | | | | | | | | | | | \$ | - |
| Total Admin Costs | \$ 9,424 \$ | 9,433 \$ | 8,592 \$ | 8,967 \$ | 8,849 \$ | 35,311 \$ | 5,676 \$ | 64,885 \$ | 8,069 \$ | 8,900 \$ | 7,591 \$ | 2,761 \$ | 178,458 |
| | | | | | | | | | | | | | |
| Total RDF Expense | \$ 632,681 \$ | 824,283 \$ | 957,703 \$ | 3,847,962 \$ | 779,951 \$ | 792,928 \$ | 755,121 \$ | 622,669 \$ | 870,129 \$ | 778,743 \$ | 828,432 \$ | 1,162,809 \$ | 12,853,411 |
| | | | | | | | | | | | | | |
| MN State Sales Allocator | 83.8996% | 83.8340% | 83.6782% | 83.9597% | 84.5946% | 84.7676% | 85.2992% | 85.2528% | 84.8484% | 84.1608% | 83.9592% | 83.3297% | |
| MN Administrative Cost Allocator | 91.9498% | 91.9170% | 91.8391% | 91.9799% | 92.2973% | 92.3838% | 92.6496% | 92.6264% | 92.4242% | 92.0804% | 91.9796% | 91.6649% | |
| | | | | | | | | | | | | | |
| 2013 RDF Rider Recovery | | | | | | | | | | | | | |
| Category A Projects | \$ - \$ | - \$ | 79,762 \$ | 1,679,194 \$ | - \$ | 97,250 \$ | 117,554 \$ | - \$ | 97,342 \$ | - \$ | - \$ | - \$ | 2,071,102 |
| Category B Projects | \$ 17,320 \$ | - \$ | 115,995 \$ | 72,611 \$ | 14,299 \$ | - \$ | 91,776 \$ | - \$ | 165,166 \$ | - \$ | 203,241 \$ | - \$ | 680,408 |
| Other Legis Mandates | \$ - \$ | 139,813 \$ | 148,512 \$ | 106,263 \$ | 112,303 \$ | 60,890 \$ | 53,869 \$ | 138,691 \$ | 286,196 \$ | 361,204 \$ | 110,601 \$ | 600,717 \$ | 2,119,059 |
| REPI | \$ 605,937 \$ | 675,036 \$ | 589,284 \$ | 1,660,120 \$ | 644,499 \$ | 582,003 \$ | 465,986 \$ | 419,094 \$ | 295,972 \$ | 408,639 \$ | 506,999 \$ | 559,331 \$ | 7,412,901 |
| Administrative Costs (1) | \$ 8,666 \$ | 8,671 \$ | 7,891 \$ | 8,248 \$ | 8,168 \$ | 32,621 \$ | 5,258 \$ | 60,100 \$ | 7,458 \$ | 8,196 \$ | 6,982 \$ | 2,531 \$ | 164,789 |
| Expense Recovery | \$ 631,922 \$ | 823,521 \$ | 941,444 \$ | 3,526,436 \$ | 779,269 \$ | 772,763 \$ | 734,444 \$ | 617,885 \$ | 852,135 \$ | 778,038 \$ | 827,824 \$ | 1,162,579 \$ | 12,448,260 |

Total 2013 RDF Expense Recovery 2012 True-up Amount to be Included in the Calculation of the 2013 RDF Rider

Total Amount to be Recovered Through the 2013 Rider

\$ 12,448,260 \$ 669,827 \$ 13,118,087

2013 RDF Rider Calculation

| | Actual | |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| | Jan 2013 | Feb 2013 | Mar 2013 | Apr 2013 | May 2013 | Jun 2013 | Jul 2013 | Aug 2013 | Sep 2013 | Oct 2013 | Nov 2013 | Dec 2013 | Total 2013 |
| 2013 MN Calendar Month kWh Sales | 2,600,118,556 | 2,297,757,011 | 2,517,412,678 | 2,335,669,109 | 2,391,128,255 | 2,614,769,381 | 3,036,817,937 | 3,026,037,495 | 2,639,069,335 | 2,459,124,506 | 2,435,475,909 | 2,596,924,306 | 30,950,304,478 |

2013 Minnesota RDF Rider Factor (as set 1/1/2013) \$

0.000402

2013 RDF Tracker Calculation

| | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | |
|------------------------------|--------------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|--------------|------------|
| | Jan 2013 | Feb 2013 | Mar 2013 | Apr 2013 | May 2013 | Jun 2013 | Jul 2013 | Aug 2013 | Sep 2013 | Oct 2013 | Nov 2013 | Dec 2013 | Total 2013 |
| Previous Year True-Up | \$ 669,827 | | | | | | | | | | | \$ | 669,827 |
| Actual Expenses | \$ 631,922 \$ | 823,521 \$ | 941,444 \$ | 3,526,436 \$ | 779,269 \$ | 772,763 \$ | 734,444 \$ | 617,885 \$ | 852,135 \$ | 778,038 \$ | 827,824 | 1,162,579 \$ | 12,448,260 |
| Actual Retail Rider Revenues | \$ 1,266,011 \$ | 956,300 \$ | 990,463 \$ | 1,003,177 \$ | 955,718 \$ | 927,988 \$ | 1,210,046 \$ | 1,149,537 \$ | 1,154,247 \$ | 1,036,109 \$ | 892,906 | 1,031,442 \$ | 12,573,945 |
| Grant Project Revenue | \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Balance | \$ 35,737 \$ | (132,780) \$ | (49,020) \$ | 2,523,260 \$ | (176,449) \$ | (155,225) \$ | (475,602) \$ | (531,652) \$ | (302,112) \$ | (258,071) \$ | 65,082) | 131,137 \$ | 544,142 |

2013 RDF Rider True-Up

544,142

2014 Rider Calculation

State of Minnesota Recovery

2014 RDF Expenses

| | Actual | Actual | Actual | Actual | Actual | Actual | | Actual | Actual | | Forecast | For | ecast | Forecast | Forecast | |
|---------------------------------|---------------|------------------|----------|------------------|-----------|---------------|----|----------|---------------|----|------------|-------|-------|---------------|---------------|------------------|
| | Jan 2014 | Feb 2014 | Mar 2014 | Apr 2014 | May 2014 | Jun 2014 | | Jul 2014 | Aug 2014 | | Sep 2014 | Oct | 2014 | Nov 2014 | Dec 2014 | Total 2014 |
| Category A Projects - EP | \$ - | \$ - \$ | 114,725 | \$ - \$ | 477,630 | \$ - 5 | Ş | - \$ | \$ - 9 | \$ | - \$ | | - | \$ - | \$ - : | \$ 592,355 |
| Category B Projects - R&D | \$ 88,488 | \$ - \$ | = | \$ - \$ | = | \$ - 5 | \$ | - \$ | \$ - \$ | \$ | - \$ | | - | \$ - | \$ = | \$ 88,488 |
| Other Legis Mandates | \$ 12,152,108 | \$ 176,574 \$ | 337,992 | \$ 325,837 \$ | 120,480 | \$ 130,800 | \$ | 296,303 | \$ 340,591 | \$ | 376,592 \$ | 475 | 483 | \$ 333,742 | \$ 536,146 | \$ 15,602,649 |
| REPI | \$ 553,133 | \$ 391,974 \$ | 537,705 | \$ 379,448 \$ | 1,691,816 | \$ 302,551 | \$ | 235,708 | \$ 239,917 | \$ | 293,945 \$ | 293 | ,945 | \$ 293,945 | \$ 293,945 | \$ 5,508,030 |
| Total Project Costs | \$ 12,793,729 | \$ 568,549 \$ | 990,422 | \$ 705,285 \$ | 2,289,927 | \$ 433,350 | \$ | 532,011 | \$ 580,509 | \$ | 670,537 \$ | 769, | ,428 | \$ 627,687 | \$ 830,091 | \$ 21,791,522 |
| Total Admin Costs | \$ 1,207 | \$ 159 \$ | 262 | \$ 6,351 \$ | 460 | \$ - 5 | \$ | 45 | \$ 12,800 | \$ | - \$ | | = | \$ - | \$ = : | \$ 21,283 |
| Total RDF Expense | \$12,794,936 | \$ 568,707 \$ | 990,683 | \$ 711,635 \$ | 2,290,387 | \$ 433,350 | \$ | 532,056 | \$ 593,309 | \$ | 670,537 \$ | 769, | 428 | \$ 627,687 | \$ 830,091 | \$ 21,812,806 |
| | | | | | | | | | | | | | | | | |
| MN State Sales Allocator | 83.3487% | 83.4152% | 83.3455% | 83.4666% | 84.0608% | 84.2277% | | 85.0097% | 84.8147% | | 84.2496% | 84.38 | 68% | 83.7007% | 83.3341% | |
| MN Administrative Cost Allocato | r 91.6744% | 91.7076% | 91.6728% | 91.7333% | 92.0304% | 92.1139% | | 92.5049% | 92.4074% | | 92.1248% | 92.19 | 34% | 91.8504% | 91.6671% | |
| 2014 RDF Rider Recove | erv | | | | | | | | | | | | | | | |
| Category A Projects | \$ - | \$ - \$ | 95,618 | \$ - \$ | 401,500 | \$ - 5 | \$ | - \$ | \$ - 9 | Ş | - \$ | | - | \$ - | \$ - 1 | \$ 497,118 |
| Category B Projects | \$ 88,488 | \$ - \$ | - | \$ - \$ | - | \$ - 5 | \$ | - \$ | \$ - \$ | Ş | - \$ | | - | \$ - | \$ - | \$ 88,488 |
| Other Legis Mandates | \$ 12,152,108 | \$ 176,574 \$ | 337,992 | \$ 325,837 \$ | 120,480 | \$ 130,800 | \$ | 296,303 | \$ 340,591 | Ş | 376,592 \$ | 475. | 483 | \$ 333,742 | \$ 536,146 | \$ 15,602,649 |
| REPI | \$ 553,133 | \$ 391,974 \$ | 537,705 | \$ 379,448 \$ | 1,691,816 | \$ 302,551 | \$ | 235,708 | \$ 239,917 | \$ | 293,945 \$ | 293 | ,945 | \$ 293,945 | \$ 293,945 | \$ 5,508,030 |
| Administrative Costs (1) | \$ 1,106 | \$ 146 \$ | 240 | \$ 5,826 \$ | 424 | \$ - 5 | \$ | 42 \$ | \$ 11,828 | \$ | - \$ | | - | \$ - | \$ - 1 | \$ 19,611 |
| Expense Recovery | \$12,794,835 | \$ 568,694 \$ | 971,555 | \$ 711,110 \$ | 2,214,220 | \$ 433,350 | \$ | 532,052 | \$ 592,337 | \$ | 670,537 \$ | 769, | 428 | \$ 627,687 | \$ 830,091 | \$ 21,715,896 |

Total 2014 RDF Expense Recovery

2013 True-up Amount to be Included in the Calculation of the 2014 RDF Rider

Total Amount to be Recovered Through the 2014 Rider

\$ 21,715,896 \$ 544,142 \$ 22,260,038

2014 RDF Rider Calculation

| Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Forecast | Forecast | Forecast | Forecast | |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Jan 2014 | Feb 2014 | Mar 2014 | Apr 2014 | May 2014 | Jun 2014 | Jul 2014 | Aug 2014 | Sep 2014 | Oct 2014 | Nov 2014 | Dec 2014 | Total 2014 |
| 2014 MN Calendar Month kWh 2.681.717.852 | 2.422.464.903 | 2.561.696.044 | 2.284.046.511 | 2.390.366.471 | 2.627.851.143 | 2.824.616.037 | 2.980.765.743 | 2.514.885.139 | 2.490.729.109 | 2.410.779.777 | 2.543.606.338 | 30,733,525,065 |

2014 Minnesota RDF Rider Factor (as approved 12/11/2013) \$ 0.000750

2014 RDF Tracker Calculation

| | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Forecast | | Forecast | Forecast | | Forecast | | |
|------------------------------|---------------|-------------------|-----------------|-------------------|-----------------|-------------------|-------------------|-------------------|----------------------|---|------------|----------------------|---|----------------|------|----------|
| | Jan 2014 | Feb 2014 | Mar 2014 | Apr 2014 | May 2014 | Jun 2014 | Jul 2014 | Aug 2014 | Sep 2014 | | Oct 2014 | Nov 2014 | | Dec 2014 | To | tal 2014 |
| Previous Year True-Up | \$ 544,142 | | | | | | | | | | | | | \$ | ŗ | 544,142 |
| Actual Expenses | \$ 12,794,835 | \$ 568,694 | \$ 971,555 | \$ 711,110 | \$ 2,214,220 | \$ 433,350 | \$ 532,052 | \$ 592,337 | \$ 670,537 \$ | ; | 769,428 | \$ 627,687 \$ | | 830,091 \$ | 21,7 | 715,896 |
| Actual Retail Rider Revenues | \$ 1,590,814 | \$ 1,838,720 | \$ 1,966,042 | \$ 1,756,044 | \$ 1,662,647 | \$ 1,910,879 | \$ 2,109,429 | \$ 2,073,274 | \$ 1,886,804 \$ | ; | 1,868,681 | \$ 1,808,698 \$ | | 1,908,352 \$ | 22,3 | 380,384 |
| Grant Project Revenue | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - \$ | ; | - | \$ - \$ | | - \$ | | - |
| Balance | \$ 11,748,163 | \$ (1,270,025) | \$ (994,487) | \$ (1,044,934) | \$ 551,572 | \$ (1,477,528) | \$ (1,577,377) | \$ (1,480,937) | \$ (1,216,267) \$ | (| 1,099,253) | \$ (1,181,012) \$ | i | (1,078,261) \$ | (1 | 120,346) |

2014 RDF Rider True-Up

\$ (120,346)

2015 Rider Calculation

State of Minnesota Recovery

2015 RDF Expenses

| - | Forecast Jan 2015 | Forecast Feb 2015 | Forecast Mar 2015 | Forecast Apr 2015 | Forecast May 2015 | Forecast Jun 2015 | Forecast Jul 2015 | Forecast Aug 2015 | Forecast Sep 2015 | Forecast Oct 2015 | Forecast Nov 2015 | Forecast Dec 2015 | Total 2015 |
|----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------|
| Category A Projects - EP | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | = |
| Category B Projects - R&D | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | = |
| Other Legis Mandates | \$ 243,175 \$ | 12,300,263 \$ | 504,315 \$ | 437,674 \$ | 224,273 \$ | 211,426 \$ | 384,811 \$ | 396,747 \$ | 386,470 \$ | 485,361 \$ | 343,620 \$ | 546,024 \$ | 16,464,159 |
| REPI | \$ 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 1,610,736 |
| Total Project Costs | \$ 377,403 \$ | 12,434,491 \$ | 638,543 \$ | 571,902 \$ | 358,501 \$ | 345,654 \$ | 519,039 \$ | 530,975 \$ | 520,698 \$ | 619,589 \$ | 477,848 \$ | 680,252 \$ | 18,074,895 |
| Total Admin Costs | \$ - \$ | - \$ | - \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 21,461 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 90,749 |
| Total RDF Expense | \$ 377,403 \$ | 12,434,491 \$ | 638,543 \$ | 580,563 \$ | 367,162 \$ | 354,315 \$ | 540,500 \$ | 539,636 \$ | 529,359 \$ | 628,250 \$ | 486,509 \$ | 688,913 \$ | 18,165,644 |
| MN State Sales Allocator | 83.3027% | 83.3417% | 83.2646% | 83.5414% | 83.6763% | 84.1361% | 84.6701% | 84.3764% | 84.0080% | 84.1368% | 83.4187% | 83.0132% | |
| MN Administrative Cost Allocator | 91.6514% | 91.6709% | 91.6323% | 91.7707% | 91.8382% | 92.0681% | 92.3351% | 92.1882% | 92.0040% | 92.0684% | 91.7094% | 91.5066% | |
| 2015 RDF Rider Recovery | | | | | | | | | | | | | |
| Category A Projects | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | = |
| Category B Projects | \$ - S | - S | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Other Legis Mandates | \$ 243,175 \$ | 12,300,263 \$ | 504,315 \$ | 437,674 \$ | 224,273 \$ | 211,426 \$ | 384,811 \$ | 396,747 \$ | 386,470 \$ | 485,361 \$ | 343,620 \$ | 546,024 \$ | 16,464,159 |
| REPI | \$ 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 1,610,736 |
| Administrative Costs (1) | \$ - \$ | - \$ | - \$ | 7,948 \$ | 7,954 \$ | 7,974 \$ | 19,816 \$ | 7,984 \$ | 7,968 \$ | 7,974 \$ | 7,943 \$ | 7,925 \$ | 83,488 |
| Expense Recovery | \$ 377,403 \$ | 12,434,491 \$ | 638,543 \$ | 579,850 \$ | 366,455 \$ | 353,628 \$ | 538,855 \$ | 538,960 \$ | 528,666 \$ | 627,563 \$ | 485,791 \$ | 688,177 \$ | 18,158,383 |

Total 2015 RDF Expense Recovery 2014 True-up Amount to be Included in the Calculation of the 2015 RDF Rider Total Amount to be Recovered Through the 2015 Rider \$ 18,158,383 \$ (120,346) \$ 18,038,037

2015 RDF Rider Calculation

| | Forecast | |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| | Jan 2015 | Feb 2015 | Mar 2015 | Apr 2015 | May 2015 | Jun 2015 | Jul 2015 | Aug 2015 | Sep 2015 | Oct 2015 | Nov 2015 | Dec 2015 | Total 2015 |
| 2014 MN Calendar Month kWh Sales | 2,605,896,907 | 2,335,721,092 | 2,488,888,482 | 2,278,778,992 | 2,369,610,045 | 2,638,174,180 | 2,984,734,715 | 2,895,944,214 | 2,533,186,623 | 2,506,928,829 | 2,426,113,853 | 2,553,288,385 | 30,617,266,317 |

2015 Minnesota RDF Rider Factor \$ 0.000589

2015 RDF Tracker Calculation

| | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | |
|------------------------------|-------------------|------------------|--------------|--------------|----------------|----------------|----------------|----------------|--------------|--------------|--------------|--------------|------------|
| | Jan 2015 | Feb 2015 | Mar 2015 | Apr 2015 | May 2015 | Jun 2015 | Jul 2015 | Aug 2015 | Sep 2015 | Oct 2015 | Nov 2015 | Dec 2015 | Total 2015 |
| Previous Year True-Up | \$ (120,346) | | | | | | | | | | | \$ | (120,346) |
| Actual Expenses | \$ 377,403 | \$ 12,434,491 \$ | 638,543 \$ | 579,850 \$ | 366,455 \$ | 353,628 \$ | 538,855 \$ | 538,960 \$ | 528,666 \$ | 627,563 \$ | 485,791 \$ | 688,177 \$ | 18,158,383 |
| Actual Retail Rider Revenues | \$ 1,535,253 | \$ 1,376,080 \$ | 1,466,318 \$ | 1,342,533 \$ | 1,396,046 \$ | 1,554,269 \$ | 1,758,444 \$ | 1,706,134 \$ | 1,492,417 \$ | 1,476,947 \$ | 1,429,335 \$ | 1,504,259 \$ | 18,038,037 |
| Grant Project Revenue | | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Balance | \$ (1,278,197) | \$ 11,058,411 \$ | (827,775) \$ | (762,683) \$ | (1,029,591) \$ | (1,200,641) \$ | (1,219,589) \$ | (1,167,174) \$ | (963,750) \$ | (849,384) \$ | (943,544) \$ | (816,082) \$ | - |

2015 RDF Rider True-Up

\$ -

2016 Rider Calculation

State of Minnesota Recovery

| <u>2016</u> | RDF | Expenses |
|-------------|-----|----------|
| | | |

| - | | Forecast Jan 2016 | Forecast Feb 2016 | Forecast Mar 2016 | Forecast Apr 2016 | Forecast May 2016 | Forecast Jun 2016 | Forecast Jul 2016 | Forecast Aug 2016 | Forecast Sep 2016 | Forecast Oct 2016 | Forecast Nov 2016 | Forecast Dec 2016 | Total 2016 |
|----------------------------------|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------|
| Category A Projects - EP | S | Jan 2010 - | \$ - S | - S | - \$ | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - 1 Otal 2010 |
| Category B Projects - R&D | \$ | - | s - s | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Other Legis Mandates | \$ | 259,245 | \$ 12,316,335 \$ | 1,080,387 \$ | 453,746 \$ | 240,345 \$ | 227,498 \$ | 400,883 \$ | 384,474 \$ | 402,542 \$ | 438,571 \$ | 218,913 \$ | 411,541 \$ | 16,834,480 |
| REPI | \$ | 51,204 | \$ 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 614,448 |
| Total Project Costs | \$ | 310,449 | \$ 12,367,539 \$ | 1,131,591 \$ | 504,950 \$ | 291,549 \$ | 278,702 \$ | 452,087 \$ | 435,678 \$ | 453,746 \$ | 489,775 \$ | 270,117 \$ | 462,745 \$ | 17,448,928 |
| Total Admin Costs | \$ | 8,661 | \$ 8,661 \$ | 8,661 \$ | 9,267 \$ | 9,267 \$ | 9,267 \$ | 22,067 \$ | 9,267 \$ | 9,267 \$ | 9,267 \$ | 9,267 \$ | 9,267 \$ | 122,186 |
| Total RDF Expense | \$ | 319,110 | \$ 12,376,200 \$ | 3 1,140,252 \$ | 514,217 \$ | 300,816 \$ | 287,969 \$ | 474,154 \$ | 444,945 \$ | 463,013 \$ | 499,042 \$ | 279,384 \$ | 472,012 \$ | 17,571,114 |
| MN State Sales Allocator | | 83.0830% | 83.2454% | 83.0051% | 83.2297% | 83.4177% | 83.9373% | 84.4492% | 84.1705% | 83.7638% | 83.8360% | 83.1576% | 82.7143% | |
| MN Administrative Cost Allocator | | 91.5415% | 91.6227% | 91.5026% | 91.6149% | 91.7089% | 91.9687% | 92.2246% | 92.0853% | 91.8819% | 91.9180% | 91.5788% | 91.3572% | |
| 2016 RDF Rider Recovery | | | | | | | | | | | | | | |
| Category A Projects | S | _ | s - s | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - \$ | _ |
| Category B Projects | \$ | - | s - s | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Other Legis Mandates | \$ | 259,245 | \$ 12,316,335 \$ | 1,080,387 \$ | 453,746 \$ | 240,345 \$ | 227,498 \$ | 400,883 \$ | 384,474 \$ | 402,542 \$ | 438,571 \$ | 218,913 \$ | 411,541 \$ | 16,834,480 |
| REPI | \$ | 51,204 | \$ 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 51,204 \$ | 614,448 |
| Administrative Costs (1) | \$ | 7,928 | \$ 7,935 \$ | 7,925 \$ | 8,490 \$ | 8,499 \$ | 8,523 \$ | 20,351 \$ | 8,534 \$ | 8,515 \$ | 8,518 \$ | 8,487 \$ | 8,466 \$ | 112,170 |
| Expense Recovery | \$ | 318,377 | \$ 12,375,474 \$ | 1,139,516 \$ | 513,440 \$ | 300,048 \$ | 287,225 \$ | 472,438 \$ | 444,212 \$ | 462,261 \$ | 498,293 \$ | 278,604 \$ | 471,211 \$ | 17,561,099 |

Total 2016 RDF Expense Recovery 2015 True-up Amount to be Included in the Calculation of the 2016 RDF Rider Total Amount to be Recovered Through the 2016 Rider \$ 17,561,099 \$ -\$ 17,561,099

2016 RDF Rider Calculation

| | Forecast | |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| | Jan 2016 | Feb 2016 | Mar 2016 | Apr 2016 | May 2016 | Jun 2016 | Jul 2016 | Aug 2016 | Sep 2016 | Oct 2016 | Nov 2016 | Dec 2016 | Total 2016 |
| 2016 MN Calendar Month kWh Sales | 2,614,539,994 | 2,457,294,732 | 2,495,689,742 | 2,283,902,670 | 2,374,733,217 | 2,642,647,972 | 2,987,782,321 | 2,900,406,701 | 2,532,304,520 | 2,505,058,814 | 2,424,941,001 | 2,551,475,656 | 30,770,777,341 |

2016 Minnesota RDF Rider Factor \$ 0.000571

2016 RDF Tracker Calculation

| | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast | |
|------------------------------|-------------------|---------------|--------------|-----------------|-------------|----------------|----------------|----------------|--------------|--------------|----------------|--------------|-------------------|
| | Jan 2016 | Feb 2016 | Mar 2016 | Apr 2016 | May 2016 | Jun 2016 | Jul 2016 | Aug 2016 | Sep 2016 | Oct 2016 | Nov 2016 | Dec 2016 | Total 2016 |
| Previous Year True-Up | \$ - | | | | | | | | | | | \$ | - |
| Actual Expenses | \$ 318,377 | \$ 12,375,474 | \$ 1,139,516 | \$ 513,440 \$ | 300,048 | 287,225 \$ | 472,438 \$ | 444,212 \$ | 462,261 \$ | 498,293 \$ | 278,604 \$ | 471,211 \$ | 17,561,099 |
| Actual Retail Rider Revenues | \$ 1,492,136 | \$ 1,402,395 | \$ 1,424,308 | \$ 1,303,439 \$ | 1,355,277 | 1,508,178 \$ | 1,705,148 \$ | 1,655,282 \$ | 1,445,204 \$ | 1,429,655 \$ | 1,383,931 \$ | 1,456,145 \$ | 17,561,099 |
| Grant Project Revenue | | \$ - | \$ - | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | |
| Balance | \$ (1,173,759) | \$ 10,973,079 | \$ (284,792) | \$ (789,999) | (1,055,229) | (1,220,953) \$ | (1,232,710) \$ | (1,211,071) \$ | (982,943) \$ | (931,362) \$ | (1,105,327) \$ | (984,934) \$ | - |

2016 RDF Rider True-Up

\$ -

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| | | | | | | | | | Forec | ast of Futur | e Payme | ents | | | | |
|-----------------|----------------------------------|----------------|--|---|-----|---------------|------|--|-------------------------------|--------------|------------|------|-------------|------------|----|--------------|
| Work Order | Contract Number | Project Status | Contract Awardee | Project | Am | nount Awarded | thro | Amount Dispersed ough August 2014 | September to December 2014 | 2015 | | 2016 | Dis (A | | | ence Between |
| Cycle 1 Proje | cte | | | | | | | | | | | | | | | |
| Category A | Cis | | | | | | | | | | | | | | | |
| 10184513 | AB07 | Complete | AnAerobics, Inc | Waste to Methane | \$ | 1,300,000 | s | 1,100,000 | \$ - | \$ | - S | | s | 1,100,000 | s | (200,000) |
| 10184517 | AH01 | Ongoing | Crown Hydro, LLC | Hydro Development Project | 9 | 5,100,000 | | 1,538,591 | | \$ | - S | | | 1,538,591 | | (3,561,409) |
| 10184529 | AS05 | Complete | Minnesota Department of Commerce | Solar Rebate | \$ | 1,150,000 | | 1,150,000 | | S | - S | _ | | 1,150,000 | | (3,301,402) |
| 10184532 | AS06 | Complete | Science Museum of Minnesota | Solar Roof | 9 | 100,000 | | 100,000 | | S | - S | - | | 100,000 | | |
| 10184533 | AW03 | Complete | Project Resources Corporation | Prototype Wind Turbine Installations | \$ | 900,000 | | 900,000 | | S | - S | _ | | 900,000 | | |
| 10184535 | AW10 | Complete | Pipestone-Jasper School System | Wind Turbine | Š | 752,835 | | 752,835 | | | - S | _ | | 752,835 | | |
| | gory A (EP Projects) | 33.11p.111 | p jmp coco cycless | | \$ | 9,302,835 | \$ | 5,541,426 | | \$ | - \$ | - | \$ | 5,541,426 | | (3,761,409) |
| Category B/C (R | Research and Development Project | re) | | | | | | | | | | | | | | |
| 10184536 | BB03 | Complete | Sebesta Blomberg & Associates, Inc | Ethanol Plant | 9 | 738,654 | ę | 738,645 | • | S | - S | | 9 | 738,645 | • | (9) |
| 10184539 | BB06 | Complete | Energy Performance Systems, Inc | MN Valley Converstion | ۶ | 266,508 | | 257,247 | | \$ | - S | | | 257,247 | | (9,261) |
| 10184542 | BB09 | Complete | U of ND Energy & Environ Research Ct | Co Firing | 9 | 444,478 | | 444,443 | | S | - S | _ | | 444,443 | | (35) |
| 10184548 | BB10 | Complete | NREL (MagStar Tech & Comm Pwr Cor | Centrifugal Filter | \$ | 638,635 | | 548,692 | | | - S | _ | | 548,692 | | (89,943) |
| 10184557 | BB12 | Complete | U of ND Energy & Environ Research Ct | Biomass Impact on SCR | \$ | 60,000 | | 59,981 | | S | - S | _ | | 59,981 | | (19) |
| 10184560 | BW06 | Complete | D.H. Blattner & Sons, Inc | Self Erecting Wind Turbine | ۶ | 68,470 | | 62,346 | | \$ | - S | | | 62,346 | | (6,124) |
| 10184564 | CB07 | Complete | Colorado School of Mines | Catalysts for proton membrane fuel cell | ç | 1,116,742 | | 1,116,742 | | | - S | | | 1,116,742 | | (0,124) |
| 10184566 | CB07 CB08 | Complete | U of ND Energy & Environ Research Ct | SOFC Gasification System | \$ | 1,250,142 | | 1,250,056 | | | - S | - | | 1,250,056 | | (86) |
| 10184570 | CS05 | Complete | NREL | Titania Solar Cell | \$ | 934,628 | | 924,757 | | S | - S | _ | | 924,757 | | (9,871) |
| 10184573 | CW02 | Complete | Global Energy Concepts, LLC | Wind Turbine Control Models | \$ | 75,000 | | 73,239 | | S | - S | _ | 7 | 73,239 | | (1,761) |
| 10184576 | CW06 | Complete | U of MN, Dept of Electrical Engineering | Inertial Storage | \$ | 654,309 | | 654,309 | | | - S | _ | | 654,309 | | (1,701) |
| Subtotal Categ | | Complete | o or MIN, Dept of Electrical Engineering | meruai Storage | \$ | 6,247,566 | _ | 6,130,458 | | | - \$ | | - | 6,130,458 | _ | (117,108) |
| TOTAL Cycl | e 1 Projects | | | | \$ | 15,550,401 | \$ | 11,671,884 | \$ - | • | - \$ | | \$ 1 | 11,671,884 | • | (3,878,517) |
| TOTAL Cycl | ic I I Tojecis | | | | — Ф | 13,330,401 | φ | 11,071,004 | Ψ - | Ψ | - 3 | - | φ . | 11,0/1,004 | φ | (3,070,317) |
| TOTAL Cycl | le 2 Projects | | | | \$ | 19,440,996 | \$ 3 | 17,369,558 | \$ - | \$ | - \$ | - | \$ 1 | 17,369,558 | \$ | (2,071,438) |
| TOTAL Cycl | le 3 Projects | | | | \$ | 22,510,293 | \$ 2 | 21,326,338 | \$ - | \$ | - \$ | - | \$ 2 | 21,326,338 | \$ | (1,183,955) |
| TOTAL Cycl | e 4 Projects | | | | \$ | _ | \$ | - | \$ - | s | - \$ | - | \$ | - | \$ | - |
| 1017E Cycl | ic + 110jects | | | | φ | | Ψ | _ | · - | Ψ | - φ | - | Ψ | - | Ψ | _ |

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| | | | | | | | ſ | Forec | ast of Future Pa | vment | ts | | | Page 2 o |
|--|----------------|-----------------------------------|--|----------------|--------------------|--------------------------------------|-------------------------------------|-------------------------------|------------------|----------------|------------|---------------------------------------|----------|--|
| Work Order Contract Number | Project Status | Contract Awardee | Project | Am | nount Awarded | Amou Dispers through A 2014 | ed ugust | September to December 2014 | 2015 | | 2016 | Total Disbursment (Actual + Forecast) | | erence Between |
| Other Legislative Mandates | | | | | | | | | | | | | | |
| 10349848 U of M (2) | Complete | U of M, IREE | Hydrogen Research | s | 10,000,000 | s 10.0 | 000,000 | s - | s - | s | | \$ 10,000,000 | s | |
| 10736059 Excelsior (4) | | Excelsior Energy | Innovative Energy Project | s | 10,000,000 | | 00,000 | | | s | _ | | | (0) |
| 10707553 AURI (5) | Complete | | BioFuel Projects | s | 150,000 | | 50,000 | | | s | - | ,, | | - |
| 10691805 PCA REPI Pay (6) | | PCA REPI Payment | PCA REPI Payment | \$ | (4,000,000) | | (000,000 | | \$ - | \$ | - | \$ (4,000,000) | \$ | - |
| 11000275 Next Gen Incent (7) | | Next Gen Incentives | Next Gen Incentives | \$ | 15,250,000 | \$ 15,2 | 50,011 | \$ - | \$ - | \$ | - | \$ 15,250,011 | \$ | 11 |
| 11255981 DER Program Support (9) | Complete | DER Program Support | DER Program Support | \$ | 1,975,000 | \$ 1,9 | 75,000 | \$ - | \$ - | S . | - | \$ 1,975,000 | \$ | - |
| 11262958 IREE Program Support (8) | Complete | IREE Program Support | IREE Program Support | \$ | 15,000,000 | \$ 15,0 | 00,000 | \$ - | \$ - | \$ | - | \$ 15,000,000 | \$ | - |
| 11445577 Solar Rebates, MN Made (10) | Complete | Solar Program Incentives | Solar Program Incentives | \$ | 21,000,000 | | 14,267 | | \$ 4,200,000 | | 3,817,457 | | \$ | (5,141,089) |
| 11927339 DOC Solar Incentive Program (11) | Ongoing | DOC Solar Incentive Program | Solar Program Incentives | \$ | 120,000,000 | \$ 12,0 | 21,295 | \$ - | \$ 12,021,295 | \$ | 12,021,295 | \$ 36,063,885 | \$ | (83,936,115) |
| 11965275 Solar Rewards (12) | Ongoing | Solar Rewards | Solar Program Incentives | \$ | ,, | | 24,774 | | | | 995,728 | -,,- | | (23,711,858) |
| Total Legislative Mandates | | | | \$ | 214,375,000 | \$ 66,56 | 5,347 | \$ 1,721,963 | \$ 16,464,159 | \$ 16 | 6,834,480 | \$ 101,585,950 | \$ | (112,789,050) |
| DOC State Incentive Support (3) | | | | | | | | | | | | | | |
| REPI Wind | Ongoing | Wind | \$4.5 M for 2003 - 2005 and \$9.4 for 2006 - 200 | 8 | 51,100,000 | \$ 49,8 | 14,174 | \$ 857,164 | \$ 662,229 | S | 109,392 | \$ 51,472,959 | \$ | 372,959 |
| REPI Biogas & Hydro | Ongoing | Biogas & Hydro | \$1.5 M for 2003 - 2009 | \$ | | | 19,479 | | | | 505,056 | | | (6,108,343) |
| REPI Wind-1st 100 | Ongoing | REPI Governer's Budget 1st 100 MW | | \$ | - | \$ 29,3 | 17,942 | \$ - | \$ - | \$ | - | \$ 29,317,942 | \$ | 29,317,942 |
| Total Renewable Energy Production Ince | nt. | _ | | \$ | 61,600,000 | \$ 81,78 | 1,595 | \$ 1,175,779 | \$ 1,610,736 | \$ | 614,448 | \$ 85,182,558 | \$ | 23,582,558 |
| TOTAL All Legislative Mandates | | | | \$ | 275 975 000 | \$ 148 34 | 5 942 | \$ 2.897.742 | \$18 074 895 | \$ 17 | 448 928 | \$ 186,768,508 | \$ | (89,206,492) |
| ADMINISTRATIVE COSTS Cycle 1 Administrative Work Orders (1) 10182282 Contract Admin. 10184439 RFP Process Costs 10184487 Negotiation Costs TOTAL Cycle 1 Admin Costs | | | | \$ \$ \$ | 114,650 114,650 | \$ \$ | 36,105 27,028 80,026 3,160 | \$ - \$ - | \$ - \$ - | \$ \$ \$ | | \$ 27,028 \$ 80,026 | \$ \$ | 36,105 27,028 (34,624) 28,510 |
| Cycle 2 Administrative Work Orders (1) | | | | ş | 114,030 | ş 14 | 3,100 | · - | φ - | ş | - | ş 145,100 | φ | 20,310 |
| 10248981 Contract Admin. | | | | S | _ | s 2 | 73,688 | \$ - | s . | \$ | _ | \$ 273,688 | s | 273,688 |
| 10248983 RFP Process Costs | | | | s | _ | | 29,173 | | | S | _ | | | 429,173 |
| 10248982 Negotiation Costs | | | | \$ | | | 23,185 | | | s | - | . , | | 23,185 |
| TOTAL Cycle 2 Admin Costs | | | • | \$ | - | \$ 72 | 6,046 | \$ - | \$ - | \$ | - | \$ 726,046 | \$ | 726,046 |
| Cycle 3 Administrative Work Orders (1) 10942097 Contract Admin. 10942105 RFP Process Costs | | | | \$ \$ | - | \$ 1 | 19,625 59,938 | \$ - | \$ - | \$ \$ | | \$ 159,938 | \$ | 219,625 159,938 |
| 10942103 Negotiation Costs | | | | \$ | - | | | 7 | | \$ | - | | \$ | - |
| TOTAL Cycle 3 Admin Costs | | | | \$ | - | \$ 37 | 9,564 | \$ - | \$ - | \$ | = | \$ 379,564 | \$ | 379,564 |
| Cycle 4 Administrative Work Orders (1) | | | | | | | | | | | | | | |
| 11742217 Contract Admin. | | | | \$ | - | |)5,719 | | \$ 90,749 | | 122,186 | | | 318,654 |
| TOTAL Cycle 4 Admin Costs | | | | \$ | - | \$ 10 | 5,719 | \$ - | \$ 90,749 | \$ | 122,186 | \$ 318,654 | \$ | 318,654 |
| TOTAL Admin Costs | | | | \$ | 114,650 | \$ 1,35 | 1,489 | \$ - | \$ 90,749 | \$ | 122,186 | \$ 1,567,424 | \$ | 1,452,774 |
| TOTAL ALL RDF | | | | \$ | 333,591,340 | \$ 200,06 | 9,211 | \$ 2,897,742 | \$18,165,644 | \$ 17 | 7,571,114 | \$ 238,703,711 | \$ | (94,887,629) |
| | | | | | | | | | | | | | | |

Annual Compliance Report Actuals through August 2014 Forecast through December 2016

| | Contract Number | Project Status | Total Amount Awarded | Actual Through Dec 2013 | Actual Jan 2014 | Actual Feb 2014 | Actual Mar 2014 | Actual Apr 2014 | Actual May 2014 | Actual Jun 2014 | Actual Jul 2014 | Actual Aug 2014 | Forecast Sep 2014 | | Forecast Nov 2014 | Forecast Dec 2014 |
|---|--|-------------------|---|---|---|---|---|---|--|---|---|---|---|---|---|----------------------|
| Cycle 1 Projects | | | | | | | | | | | | | | | | |
| Category A | | | | | | | | | | | | | | | | |
| 10184513 | AB07 | | \$ 1,300,000 | | - S | - \$ | - \$ | - S | - \$ | - S | - S | - S | - S | - \$ | - S | - |
| 10184517 10184529 | AH01 AS05 | | \$ 5,100,000 \$ 1,150,000 | | - \$ - \$ | - \$ - \$ | - \$ - \$ | - S - S | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - |
| 10184532 | AS06 | | \$ 1,150,000 \$ 100,000 | | - \$ | - s | - s | - \$ | - s | - S | - S | - s | - s | - \$ | - \$ | |
| 10184533 | AW03 | | \$ 900,000 | | - \$ | - \$ | - \$ | - S | - S | - S | - S | - S | - S | - S | - S | |
| 10184535 | AW10 | | \$ 752,835 | | - S | - S | - s | - S | - S | - S | - S | - S | - S | - S | - S | |
| Subtotal Category | A | | \$ 9,302,835 | \$ 5,541,426 \$ | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Category B/C | | | | | | | | | | | | | | | | |
| 10184536 | BB03 | | \$ 738,654 | | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - |
| 10184539 | BB06 | | \$ 266,508 | | - ş | - \$ | - ş | - ş | - \$ | - \$ | - ş | - ş | - ş | - \$ | - Ş | - |
| 10184542 | BB09 | | \$ 444,478 | | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - ş | - \$ | |
| 10184548 10184557 | BB10 BB12 | | \$ 638,635 \$ 60,000 | | - \$ - \$ | - S - S | - S - S | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - S | - S | - |
| 10184560 | BW06 | | \$ 68,470 | | - \$ | - \$ | - s | - s | - s | - s | - S | - S | - s | - S | - s | |
| 10184564 | CB07 | | \$ 1,116,742 | | - \$ | - \$ | - \$ | - S | - S | - S | - S | - S | - S | - \$ | - s | |
| 10184566 | CB08 | | \$ 1,250,142 | | - \$ | - \$ | - S | - S | - S | - S | - S | - S | - s | - S | - s | |
| 10184570 | CS05 | | \$ 934,628 | | - S | - S | - S | - s | - s | - S | - S | - S | - S | - S | - S | |
| 10184573 | CW02 | Complete | \$ 75,000 | \$ 73,239 \$ | - \$ | - \$ | - s | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - \$ | |
| 10184576 | CW06 | | \$ 654,309 | | - \$ | - S | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - |
| Subtotal Category I | B/C | | \$ 6,247,566 | \$ 6,130,458 \$ | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - Ş | - \$ | - \$ | - \$ | - |
| TOTAL Cycle 1 F | Projects | | \$ 15,550,401 | \$ 11,671,884 \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Other Legislative | Mandates | | | | | | | | | | | | | | | |
| | f M (2) | Complete | \$ 10,000,000 | \$ 10,000,000 \$ | - S | - \$ | - \$ | - S | - \$ | - S | - S | - S | - S | - \$ | - S | - |
| | elsior (4) | Complete | \$ 10,000,000 | | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - Ş | - \$ | - \$ | - |
| 10707553 AUR | RI (5) | | \$ 150,000 | \$ 150,000 \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - Ş | - \$ | - \$ | - |
| | A REPI Pay (6) | | \$ (4,000,000) | | - \$ | - \$ | - \$ | - ş | - \$ | - \$ | - \$ | - \$ | - Ş | - \$ | - \$ | - |
| | t Gen Incent (7) | | \$ 15,250,000 | | - ş | - \$ | - ş | - ş | - ş | - Ş | - Ş | - ş | - ş | - \$ | - Ş | - |
| 11255981 DER | R Program Support (9) | | \$ 1,975,000 | | - ş | - \$ | - ş | - ş | - ş | - Ş | - Ş | - ş | - ş | - \$ | - Ş | - |
| 11262958 IREE | E Program Support (8) | | \$ 15,000,000 \$ 21,000,000 | | - S | - \$ | - \$ | - S | - \$ | - S | - S | - S | - S | - \$ | - S | |
| | r Rebates, MN Made (10) C Solar Incentive Program (| | \$ 21,000,000 \$ 120,000,000 | | 130,813 \$ 12,021,295 \$ | 176,574 \$ - \$ | 337,992 \$ - \$ | 325,837 \$ - \$ | 113,544 \$ | 125,696 \$ | 290,126 \$ | 334,035 \$ - \$ | 370,398 \$ - \$ | 469,289 \$ - \$ | 327,548 \$ - \$ | 529,952 |
| | r Rewards (12) | | \$ 120,000,000 \$ 25,000,000 | | 12,021,295 \$ - \$. | - s | - 3 | - 5 | 6,936 \$ | 5,104 \$ | 6,177 \$ | 6,557 \$ | 6,194 \$ | 6,194 \$ | 6,194 \$ | 6,194 |
| Total Legislative M | | Ongoing | \$ 214,375,000 | | 12,152,108 \$ | 176,574 \$ | 337,992 \$ | 325,837 \$ | 120,480 \$ | 130,800 \$ | 296,303 \$ | 340,591 \$ | 376,592 \$ | 475,483 \$ | 333,742 \$ | |
| | | | 211,070,000 | 9 32,001,001 9 | 12,102,100 ψ | 170,571 | 551,772 ¥ | 323,031 ¥ | 120,100 0 | 150,000 0 | 270,000 \$ | 310,331 ¥ | 310,372 0 | 175,105 | 555,7 TE V | 550,110 |
| DOC State Incentive REPI Wi | re Support (3) Find | Ongoing | \$ 51,100,000 | \$ 46,086,390 \$ | 372,087 \$ | 346,962 \$ | 451,887 \$ | 293,103 \$ | 1,574,423 \$ | 276,707 \$ | 204,378 \$ | 238,237 \$ | 214,291 \$ | 214,291 \$ | 214,291 \$ | 214,291 |
| | iogas & Hydro | Ongoing | \$ 10,500,000 | \$ 2,404,708 \$ | 39,952 \$ | 34,029 \$ | 29,510 \$ | 31,383 \$ | 30,837 \$ | 21,968 \$ | 25,412 \$ | 1,680 \$ | 79,654 \$ | 79,654 \$ | 79,654 \$ | 79,654 |
| | t Wind | Ongoing | \$ - | | 141,094 \$ | 10,984 \$ | 56,307 \$ | 54,962 \$ 379 448 \$ | 86,555 \$ | 3,876 \$ 302.551 \$ | 5,919 \$ 235.708 \$ | - \$ | - \$ | - \$ | - \$ | - |
| Total REPI | | | \$ 61,600,000 | \$ 77,449,344 \$ | 553,133 \$ | 391,974 \$ | 537,705 \$ | , | 1,691,816 \$ | , | | 239,917 \$ | 293,945 \$ | 293,945 \$ | 293,945 \$ | |
| Total Other Legis | slative Mandates | | \$ 275,975,000 | \$ 130,134,005 \$ | 12,705,241 \$ | 568,549 \$ | 875,697 \$ | 705,285 \$ | 1,812,296 \$ | | | | | | | |
| | THE COOK | | | | | | • | 705,265 \$ | 1,012,290 \$ | 433,350 \$ | 532,011 \$ | 580,509 \$ | 670,537 \$ | 769,428 \$ | 627,687 \$ | 830,091 |
| | | | | | | | • | 705,265 \$ | 1,012,270 \$ | 433,350 \$ | 532,011 \$ | 580,509 \$ | 670,537 \$ | 769,428 \$ | 627,687 \$ | 830,091 |
| ADMINISTRATI Cycle 1 Administrative | | | | 0.405.0 | | | | | | | | | | | | |
| Cycle 1 Administrative 10182282 | | | \$ - | | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - s | - \$ | - \$ | - \$ | - s | |
| Cycle 1 Administrative 10182282 10184439 | | | \$ - | \$ 27,028 \$ | - \$ | - S - S | | | | | | - \$ - \$ | - s - s | - \$ - \$ | - \$ - \$ | |
| Cycle 1 Administrative 10182282 10184439 10184487 | e Work Orders (1) | | | \$ 27,028 \$ \$ 80,026 \$ | | | - \$ | - \$ | - \$ | - \$ | - s | - \$ | - \$ | - \$ - \$ - \$ | - s | - |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Ad | e Work Orders (1) | | \$ - \$ 114,650 | \$ 27,028 \$ \$ 80,026 \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ | - S - S - S | - \$ - \$ - \$ | - |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Ac Cycle 2 Administrative | e Work Orders (1) | | \$ 114,650 \$ 114,650 | \$ 27,028 \$ \$ 80,026 \$ \$ 143,160 \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Ad Cycle 2 Administrative 10248981 | e Work Orders (1) | | \$ 114,650 \$ 114,650 \$ - | \$ 27,028 \$ 80,026 \$ 143,160 \$ \$ 273,688 \$ | - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - s - s - s - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Ac Cycle 2 Administrative | e Work Orders (1) | | \$ 114,650 \$ 114,650 \$ - \$ - \$ - \$ - | \$ 27,028 \$ 80,026 \$ \$ 143,160 \$ \$ 273,688 \$ \$ 429,173 \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Ad Cycle 2 Administrative 10248981 10248983 | e Work Orders (1) admin Costs e Work Orders (1) | | \$ 114,650 \$ 114,650 \$ - \$ - | \$ 27,028 \$ 80,026 \$ \$ 143,160 \$ \$ 273,688 \$ \$ 429,173 \$ \$ 23,185 \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - S - S - S - S | - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - |
| Cycle 1 Administrative 10182282 101844439 10184487 TOTAL Cycle 1 Ad Cycle 2 Administrative 10248981 10248982 TOTAL Cycle 2 Ad Cycle 3 Administrative | work Orders (1) Admin Costs Work Orders (1) Admin Costs | | \$ 114,650 \$ 114,650 \$ - 14,650 \$ - 5 \$ - 5 \$ - 7 | \$ 27,028 \$ 80,026 \$ \$ 143,160 \$ \$ 273,688 \$ \$ 429,173 \$ \$ 23,185 \$ 726,046 \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ | - |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Ac Cycle 2 Administrative 10248981 10248982 TOTAL Cycle 2 Ac Cycle 3 Administrative 10942097 | work Orders (1) Admin Costs Work Orders (1) Admin Costs | | \$ 114,650 \$ 114,650 \$ - 14,650 \$ - 5 \$ - 5 \$ - 5 \$ - 5 | \$ 27,028 \$ 80,026 \$ 80,026 \$ \$ 143,160 \$ \$ 273,688 \$ 429,173 \$ \$ 23,185 \$ 726,046 \$ \$ \$ 218,589 \$ \$ \$ 218,589 \$ \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Ad Cycle 2 Administrative 10248981 10248982 TOTAL Cycle 2 Ad Cycle 3 Administrative 10942097 10942105 | work Orders (1) Admin Costs Work Orders (1) Admin Costs | | \$ 114,650 \$ 114,650 \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ - \$ 5 | \$ 27,028 \$ 80,026 \$ \$ 143,160 \$ \$ 143,160 \$ \$ \$ 273,688 \$ \$ 429,173 \$ \$ 23,185 \$ \$ 726,046 \$ \$ \$ 159,938 \$ \$ 159,938 \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - S - S - S - S - S - S - S - S - S - S | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | |
| Cycle 1 Administrative 10182282 101834439 101844439 101844437 TOTAL Cycle 1 Ac Cycle 2 Administrative 10248983 10248983 10248983 TOTAL Cycle 2 Ac Cycle 3 Administrative 10942097 10942105 | e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs e Work Orders (1) | , | \$ 114,650 \$ 114,650 \$ - 114,650 \$ - 5 \$ - 5 \$ - 5 \$ - 5 \$ - 5 \$ - 5 | \$ 27,028 \$ 80,026 \$ \$ 143,160 \$ \$ 143,160 \$ \$ \$ 273,688 \$ \$ 429,173 \$ \$ 23,185 \$ \$ 726,046 \$ \$ \$ 159,938 \$ \$ \$ 159,938 \$ \$ \$ \$. \$ \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - s - s - s - s - s - s - s - s | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | |
| Cycle 1 Administrative 10182282 10184439 101844487 TOTAL Cycle 1 Art Cycle 2 Administrative 10248981 10248983 10248982 TOTAL Cycle 2 Act Cycle 3 Administrative 10942107 10942105 10942105 TOTAL Cycle 3 Act TOTAL | e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs | , | \$ 114,650 \$ 114,650 \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ - \$ 5 | \$ 27,028 \$ 80,026 \$ \$ 143,160 \$ \$ 143,160 \$ \$ \$ 273,688 \$ \$ 429,173 \$ \$ 23,185 \$ \$ 726,046 \$ \$ \$ 159,938 \$ \$ \$ 159,938 \$ \$ \$ \$. \$ \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - S - S - S - S - S - S - S - S - S - S | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - |
| Cycle 1 Administrative 10182282 10184439 10184487 TOTAL Cycle 1 Administrative 10248981 10248983 10248982 1071AL Cycle 2 Administrative 10942097 10942105 10942105 10942105 Cycle 3 Administrative 10942097 TOTAL Cycle 3 Administrative 10942097 CYcle 4 Administrative 10942097 CYcle 4 Administrative 10942105 109 | e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs | , | \$ 114,650 \$ 114,650 \$ - 114,650 \$ - 5 \$ - 5 \$ - 5 \$ - 5 \$ - 5 \$ - 5 | \$ 27,028 \$ 80,026 \$ \$ 80,026 \$ \$ 143,160 \$ \$ 143,160 \$ \$ 273,688 \$ \$ 429,173 \$ \$ 23,185 \$ 726,046 \$ \$ 159,938 \$ \$ 159,938 \$ \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - |
| Cycle 1 Administrative 10182282 101844439 101844437 TOTAL Cycle 1 Ad Cycle 2 Administrative 10248981 10248982 TOTAL Cycle 2 Ad Cycle 3 Administrative 10942097 10942105 | e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs e Work Orders (1) | | \$ 114,650 \$ 114,650 \$ | \$ 27,028 \$ 80,026 \$ \$ 80,026 \$ \$ 143,160 \$ \$ 143,160 \$ \$ \$ 273,688 \$ \$ 429,173 \$ \$ 23,185 \$ \$ 726,046 \$ \$ 159,938 \$ \$ 159,938 \$ \$ 5 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - s - s - s - s - s - s - s - s | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - S - S - S - S - S - S - S - S - S - S | |
| Cycle 1 Administrative 10182282 10184439 101844487 TOTAL Cycle 1 Administrative 10248981 10248983 10248982 TOTAL Cycle 2 Administrative 10942097 10942105 10942105 10942107 TOTAL Cycle 3 Administrative 17042105 10942107 | e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs e Work Orders (1) Admin Costs e Work Orders (1) | | \$ 114,650 \$ 114,650 \$ | \$ 27,028 \$ \$ 80,026 \$ \$ 80,026 \$ \$ 80,026 \$ \$ \$ 143,160 \$ \$ \$ 273,688 \$ \$ 429,173 \$ \$ \$ 23,185 \$ \$ 23,185 \$ \$ 23,185 \$ \$ 23,185 \$ \$ 23,185 \$ \$ 3726,046 \$ \$ \$ 378,328 \$ \$ 378,328 \$ \$ 5 85,672 \$ \$ 85,672 \$ \$ 85,672 \$ \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - S - S - S - S - S - S - S - S - S - S | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - S - S - S - S - S - S - S - S - S - S | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - S - S - S - S - S - S - S - S - S - S | |

Annual Compliance Report Actuals through August 2014 Forecast through December 2016

| Torceast through | | | | | | | | | | | | | | |
|-----------------------------------|---|-------------------|----------------------------|---------------|----------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Work Order | Contract Number | Project Status | Forecast Jan 2015 | | Forecast Mar 2015 | | Forecast May 2015 | Forecast Jun 2015 | Forecast Jul 2015 | Forecast Aug 2015 | Forecast Sep 2015 | Forecast Oct 2015 | Forecast Nov 2015 | Forecast Dec 2015 |
| Cycle 1 Projects | | | | | | | | | | | | | | |
| Category A 10184513 | AB07 | C1 | s - s | - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | |
| 10184517 | AH01 | | \$ - \$ \$ - \$ | - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | - |
| 10184529 | AS05 | | s - s | - \$ | - \$ | - S | - \$ | - \$ | - \$ | - s | - s | - s | - S | |
| 10184532 | | | \$ - \$ | - s | - \$ | - s | - \$ | - \$ | - \$ | - \$ | - S | - S | - S | - |
| 10184533 | | | \$ - \$ | - S | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - S | - S | - S | - |
| 10184535 | | | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - |
| Subtotal Category | y A | | S - S | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| Category B/C | | | | | | | | | | | | | | |
| 10184536 | BB03 | | s - s | - ş | - \$ | - \$ | - \$ | - \$ | - \$ | - ş | - ş | - ş | - Ş | - |
| 10184539 | BB06 | | s - s | - ş | - \$ | - ş | - \$ | - \$ | - \$ | - \$ | - S | - S | - S | - |
| 10184542 | BB09 BB10 | | \$ - \$ \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| 10184548 10184557 | | | \$ - \$ \$ - \$ | - S - S | - \$ - \$ | - S - S | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - S | - S | - \$ - \$ | - |
| 10184560 | BW06 | | s - s | - \$ | - s | - S | - s | - S | - s | - s | - s | - s | - s | - |
| 10184564 | CB07 | | s - s | - \$ | - s | - S | - \$ | - S | - \$ | - s | - s | - \$ | - s | - |
| 10184566 | CB08 | | s - s | - S | - 5 | - S | - s | - 5 | - s | - 5 | - s | - s | - s | |
| 10184570 | CS05 | | s - s | - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | |
| 10184573 | CW02 | | s - s | - \$ | - \$ | - S | - \$ | - \$ | - S | - S | - s | - s | - S | |
| 10184576 | | | s - s | - s | - s | - s | - s | - s | - s | - s | - S | - S | - S | |
| Subtotal Category | | | S - S | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - S | - \$ | - \$ | - \$ | - |
| TOTAL Cycle 1 | Projects | | s - s | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| - | , | | | | | | | | | | | | | |
| Other Legislative | | | | | | | | | | | | | | |
| | of M (2) | | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - |
| | celsior (4) | | s - s | - ş | - \$ | - \$ | - \$ | - \$ | - \$ | - ş | - ş | - ş | - \$ | - |
| 10707553 AU | JRI (5) | | s - s | - \$ | - \$ | - \$ | - ş | - \$ | - ş | - ş | - ş | - ş | - ş | - |
| | A REPI Pay (6) | | s - s | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - S | - S | - |
| | ext Gen Incent (7) | | s - s | - \$ | - s | - ş | - \$ | - \$ | - \$ | - \$ | - S | - S | - S | - |
| 11255981 DE 11262958 IRE | R Program Support (9) | | \$ - \$ \$ - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - |
| | EE Program Support (8) lar Rebates, MN Made (10) | | \$ - \$ \$ 227,103 \$ | 262,896 \$ | - \$ 438,243 \$ | - \$ 421,602 \$ | - \$ 208,201 \$ | - \$ 195,354 \$ | | - \$ 380,675 \$ | - \$ 370,398 \$ | - \$ 469,289 \$ | - \$ 327,548 \$ | 500.050 |
| | | | \$ 227,103 \$ | 12,021,295 \$ | 438,243 \$ - \$ | 421,602 \$ - \$ | 208,201 \$ | 195,354 \$ | 368,739 \$ - \$ | 380,675 \$ | 3/0,398 \$ - \$ | 469,289 \$ - \$ | 32/,548 \$ - \$ | 529,952 |
| | | | \$ 16,072 \$ | 16,072 \$ | 66,072 \$ | 16,072 \$ | 16,072 \$ | 16,072 \$ | 16,072 \$ | 16,072 \$ | 16,072 \$ | 16,072 \$ | 16,072 \$ | 16,072 |
| | | Ongoing | \$ 243,175 \$ | 12,300,263 \$ | 504,315 \$ | | 224,273 \$ | 211,426 \$ | 384,811 \$ | 396,747 \$ | 386,470 \$ | 485,361 \$ | 343,620 \$ | 546,024 |
| Total Legislative N | | | \$ 243,175 \$ | 12,300,203 | 504,515 | 437,074 \$ | 224,273 \$ | 211,420 \$ | 364,611 \$ | 390,/4/ 3 | 380,470 \$ | 485,301 \$ | 343,020 \$ | 540,024 |
| DOC State Incenti REPI W | ive Support (3) Wind | Ongoing | \$ 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,186 \$ | 55,183 |
| | | Ongoing | \$ 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,042 \$ | 79,045 |
| | st Wind | | S - S | - 8 | - S | - 8 | 77,042 Ş | - S | 77,042 \$ - \$ | 72,042 \$ | 77,042 S | 72,042 S | 72,042 S | 79,045 |
| Total REPI | at ward | | \$ 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 \$ | 134,228 |
| Total Other Lear | rislative Mandates | | \$ 377,403 \$ | 12,434,491 \$ | 638,543 \$ | 571,902 \$ | 358,501 \$ | 345,654 \$ | 519,039 \$ | 530,975 \$ | 520,698 \$ | 619,589 \$ | 477,848 \$ | 680,252 |
| Total Other Leg. | gistative intalidates | | \$ 511, 10 5 \$ | 12,τ3τ,τ71 ψ | 050,545 \$ | 3/1,702 \$ | 330,301 ¥ | 545,054 ¢ | 317,037 ¥ | 330,773 \$ | 320,070 \$ | 017,307 | 477,040 \$ | 000,202 |
| ADMINISTRAT | | | | | | | | | | | | | | |
| Cycle 1 Administrativ | ve Work Orders (1) | | | | | | | | | _ | | | | |
| 10182282 10184439 | | | s - s | - \$ - \$ | - \$ | - ş | - \$ | - \$ | - \$ | - \$ | - S | - \$ - \$ | - S | - |
| 10184487 | | | \$ - \$ \$ - \$ | - S | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ | - S - S | - S | - S - S | |
| TOTAL Cycle 1 A | Admin Costs | | S - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | |
| , | | | | • | , | • | , | • | , | | • | • | | |
| Cycle 2 Administrativ | ve Work Orders (1) | | | | _ | | | | | | | | | |
| 10248981 | | | s - s | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - S | - S | - S | - |
| 10248983 10248982 | | | \$ - \$ \$ - \$ | - S - S | - ş | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ - \$ | - S - S | - S - S | - S - S | - |
| TOTAL Cycle 2 A | Admin Coete | | S - S | - S | - \$ - \$ | - S | - ş | - S | - S | - S | - ş | - S | - s | |
| TOTAL Cycle 21 | ituliili Costs | | | - 9 | - 9 | - 9 | - 9 | - 9 | - 9 | - 9 | - 4 | - 4 | - 9 | _ |
| Cycle 3 Administrativ | ve Work Orders (1) | | | | | | | | | | | | | |
| 10942097 | | | \$ - \$ | - S | - \$ | - \$ | - \$ | - ş | - \$ | - \$ | - \$ | - S | - S | - |
| 10942105 10942103 | | | \$ - \$ \$ - \$ | - S - S | - \$ - \$ | - S | - \$ - \$ | - \$ - \$ | - \$ - \$ | - \$ | - S | - S | - S - S | - |
| TOTAL Cycle 3 A | Admin Costs | | S - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | - |
| | | | | • | • | • | • | • | • | • | , | , | | |
| Cycle 4 Administrativ 11742217 | ve work Orders (1) | | s - s | - S | - S | 8,661 \$ | 8,661 \$ | 8,661 \$ | 21,461 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 8,661 |
| TOTAL Cycle 4 A | Admin Costs | | S - S | - S | - S | | 8,661 \$ | 8,661 \$ 8,661 \$ | 21,461 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | |
| | | | | | | | | | | | | | | -,501 |
| Added Admin Costs | and Future Funding Cycles | | \$ - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - |
| TOTAL Fund A | Administration | | \$ - \$ | - \$ | - \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 21,461 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 8,661 \$ | 8,661 |

Annual Compliance Report Actuals through August 2014 Forecast through December 2016

| | Contract Number | Project Status | Forecast Jan 2016 | Forecast Feb 2016 | Forecast Mar 2016 | Forecast Apr 2016 | Forecast May 2016 | Forecast Jun 2016 | Forecast Jul 2016 | Forecast Aug 2016 | Forecast Sep 2016 | Forecast Oct 2016 | Forecast Nov 2016 | Forecast Dec 2016 | Project Totals |
|--|---|---------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| Cycle 1 Projects | | | | | | | | | | | | | | | |
| Category A | | | | | | | | | | | _ | | | | |
| 10184513 10184517 | AB07 AH01 | | \$ - \$ \$ - \$ | | - \$ - \$ | - \$ | - \$ | - \$ - \$ | - \$ | - \$ | - \$ | | | - \$ | 1,100,00 1,538,59 |
| 10184517 | AS05 | Ongoing Complete | \$ - \$ \$ - \$ | | | - S | - \$ - \$ | - S | - S - S | - \$ - \$ | 1,150,000 |
| 10184532 | AS06 | | \$ - \$ | | - \$ | - s | - s | - \$ | - s | - \$ | - \$ | | | - \$ | 100,000 |
| 10184533 | AW03 | | \$ - \$ | | | - S | - \$ | - s | - \$ | - S | - s | - S | - \$ | | 900,000 |
| 10184535 | AW10 | | s - s | | - S | - S | - S | - S | - S | - S | - s | - S | - S | - s | 752,835 |
| Subtotal Category | | | S - S | | | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | | | | 5,541,420 |
| Category B/C | | | | | | | | | | | | | | | |
| 10184536 | BB03 | | \$ - \$ | | - \$ | - S | - S | - \$ | - Ş | - \$ | - \$ | - \$ | - \$ | - \$ | 738,64 |
| 10184539 | BB06 | | \$ - \$ | | - \$ | - \$ | - \$ | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | 257,24 |
| 10184542 | BB09 | Complete | \$ - \$ | | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | | | - \$ | 444,44 |
| 10184548 | BB10 | | s - s | | - \$ | - S | - ş | - ş | - ş | - \$ | - \$ | | - \$ | - \$ | 548,69 |
| 10184557 | BB12 | | s - s | | - \$ | - s | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - S | - \$ | 59,98 |
| 10184560 | BW06 | Complete | s - s | | - \$ | - s | - S | - S | - \$ | - S | - \$ | - \$ | - \$ | - \$ | 62,34 |
| 10184564 | CB07 CB08 | | s - s | | - \$ | - s | - S | - S | - \$ | - S | - \$ | - \$ | - \$ | - \$ | 1,116,74 |
| 10184566 | | | \$ - \$ | | - \$ | - S | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | 1,250,05 924,75 |
| 10184570 10184573 | CS05 CW02 | | \$ - \$ \$ - \$ | | - \$ - \$ | - \$ - \$ | - S - S | - \$ - \$ | - S - S | - \$ - \$ | - S - S | - \$ - \$ | - \$ - \$ | - S | 73,23 |
| 10184576 | CW02 | complete | s - s | - 3 | - ş | - s | - s | - s | - s | - s | - 5 | - 5 | - 3 | - 5 | 654,309 |
| Subtotal Category | | Complete | S - S | | | - \$ | - \$ | - \$ | - \$ | - \$ | - \$ | | | | 6,130,458 |
| TOTAL Cycle 1 | | | \$ - 5 | - : | - S | - S | - S | - S | - \$ | - \$ | - \$ | - S | - \$ | - \$ | 11,671,884 |
| | , | | | | • | • | • | • | • | • | • | • | • | • | ,-,-, |
| Other Legislativ 10349848 U o | ve Mandates of M (2) | Complete | s - s | - s | - S | - S | - S | - S | - S | - S | - S | - S | - s | | 10,000,000 |
| | celsior (4) | Complete | s - s | | | - s | - s | - s | - s | | - s | - s | - s | - \$ | 10,000,000 |
| | URI (5) | | s - s | | - \$ - \$ | - s | - S | - s | - s | - \$ - \$ | - ş | | - s | - \$ - \$ | 150,000 |
| 10691805 PC | CA REPI Pay (6) | | s - s | | - ş | - s | - s | - s | - s | - s | - s | - s | - s | - s | (4,000,000 |
| | ext Gen Incent (7) | Complete | s - s | | - S | - S | - s | - s | - s | - s | - S | - S | - s | - s | 15,250,01 |
| | ER Program Support (9) | | s - s | | - \$ | - S | - \$ | - S | - S | - s | - s | - S | - S | - \$ | 1,975,000 |
| | EE Program Support (8) | | s - s | - 5 | - S | - S | - S | - S | - S | - 8 | - S | - S | - 8 | - s | 15,000,000 |
| | lar Rebates, MN Made (10) | | \$ 227,101 \$ | | | 421,602 \$ | 208,201 \$ | 195,354 \$ | 368,739 \$ | 352,330 \$ | 370,398 \$ | | 186,769 \$ | 379,397 \$ | 15,858,911 |
| | OC Solar Incentive Program (1 | | S - S | 12,021,295 \$ | - S | - S | - S | - S | - S | - S | - S | - S | - S | - S | 36,063,885 |
| | lar Rewards (12) | | \$ 32,144 \$ | | 642,144 \$ | 32,144 S | 32,144 \$ | 32,144 \$ | 32,144 \$ | 32,144 \$ | 32,144 \$ | 32,144 \$ | 32,144 \$ | 32,144 \$ | 1,288,142 |
| l'otal Legislative | | | \$ 259,245 \$ | | 1,080,387 \$ | 453,746 \$ | 240,345 \$ | 227,498 \$ | 400,883 \$ | 384,474 \$ | 402,542 \$ | 438,571 \$ | 218,913 \$ | 411,541 \$ | 101,585,950 |
| DOC State Incent | tive Support (3) | | | | | | | | | | | | | | |
| REPI V | Wind | Ongoing | \$ 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 9,116 \$ | 51,472,959 |
| REPI I | Biogas & Hydro | | \$ 42,088 \$ | 42,088 \$ | | 42,088 \$ | 42,088 \$ | 42,088 \$ | 42,088 \$ | 42,088 \$ | 42,088 \$ | 42,088 \$ | 42,088 \$ | 42,088 \$ | 4,391,657 |
| REPI 1 Total REPI | 1st Wind | Ongoing | \$ - \$ \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | - \$ 51,204 \$ | 29,317,942 85,182,558 |
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| Total Other Leg | gislative Mandates | | \$ 310,449 \$ | 12,367,539 | 1,131,591 \$ | 504,950 \$ | 291,549 \$ | 278,702 \$ | 452,087 \$ | 435,678 \$ | 453,746 \$ | 489,775 \$ | 270,117 \$ | 462,745 \$ | 186,768,508 |
| Total Other Leg | TIVE COSTS | | \$ 310,449 \$ | 12,367,539 | 1,131,591 \$ | 504,950 \$ | 291,549 \$ | 278,702 \$ | 452,087 \$ | 435,678 \$ | 453,746 \$ | 489,775 \$ | 270,117 \$ | 462,745 \$ | 186,768,508 |
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| ADMINISTRA' Cycle 1 Administrati 10182282 10184489 10184489 10184489 1018448981 10248983 10248983 10248983 10249983 10249207 10942103 10942105 10942105 TOTAL Cycle 2. Cycle 3 Administrati 1094207 10942105 TOTAL Cycle 2. Cycle 4 Administrati | TIVE COSTS ive Work Orders (1) Admin Costs ive Work Orders (1) Admin Costs ive Work Orders (1) Admin Costs ive Work Orders (1) | | \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | 186,768,508 36,100 27,028 80,020 143,160 273,688 429,173 23,1818 726,046 219,622 159,938 379,564 318,654 318,655 |
| ADMINISTRA' Cycle 1 Administrati 10182282 10184439 10184487 TOTAL Cycle 2 Administrati 10248981 10248983 10248982 TOTAL Cycle 2 Cycle 3 Administrati 10942097 10942105 10942105 10942105 10942107 1094210 | TIVE COSTS ive Work Orders (1) Admin Costs ive Work Orders (1) Admin Costs ive Work Orders (1) Admin Costs ive Work Orders (1) | | \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | 36,105 27,028 80,026 143,160 273,688 429,173 23,185 726,046 219,625 159,938 379,564 |

Annual Compliance Report - Cycle 2 Projects Actuals through August 2014 Forecast through December 2016

| Project | | | otal Amount | ual Through | Actual | | Actual | | Actual | | ctual | | Actual | | Actual | Act | | Actu | | Forecas | | Forecast | | orecast | Forecast |
|-----------|---|----|-------------|------------------|----------|------|----------|----|----------|----|---------|----|----------|----|---------|--------|-----|-------|-----|----------|------|----------|----|---------|----------|
| No. | Name | | Awarded | Dec 2013 | Jan 2014 | ŀ | Feb 2014 | I | Mar 2014 | Αŗ | or 2014 | M | lay 2014 | Jι | ın 2014 | Jul 2 | 014 | Aug 2 | 014 | Sep 2014 | 4 | Oct 2014 | N | ov 2014 | Dec 2014 |
| ED 26 | Hilltop Farm Cooperative | \$ | 1,200,000 | \$ 1,200,000 | \$ | - \$ | | \$ | - | 8 | | s | | \$ | _ | ¢ | _ | \$ | _ : | 9 | - 5 | : | s | _ | ę. |
| | Lower St. Anthony Falls | \$ | 2,000,000 | 2,000,000 | \$ | - S | | \$ | _ | | _ | | | \$ | _ | | _ | \$ | _ : | ς ς | - 9 | | \$ | _ | |
| | St. Olaf College | s | 1,500,000 | 1,500,000 | \$ | - \$ | | _ | _ | | _ | | _ | | | \$ | _ | s | _ | s S | _ | | s | _ | |
| | Biomass Cogen Demo | s | 2,000,000 | 400,000 | \$ | - \$ | | \$ | _ | | _ | | | \$ | _ | | _ | s | _ | 7 | _ | | s | _ | * |
| | Diamond K and Greden | s | 936,530 | 344,175 | | - \$ | | | | | _ | | 477,630 | | _ | s S | _ | S | _ | s S | - 5 | _ | \$ | _ | š - |
| | nergy Production | \$ | 7,636,530 | 5,444,175 | | - \$ | | | 114,725 | | | | 477,630 | | - | | | \$ | | \$ | - : | | \$ | - | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| RD-22 | Energy Conversion Devices | \$ | 900,000 | \$ 900,000 | \$ | - \$ | - | \$ | - | \$ | - | \$ | _ | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-26 | Coaltec Energy | \$ | 450,000 | \$ 450,000 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - : | \$ | - 5 | - | \$ | - | \$ - |
| RD-27 | Rural Advantage | \$ | 318,800 | \$ 318,800 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - : | \$ | - \$ | - | \$ | - | \$ - |
| RD-29 | U of M | \$ | 299,284 | \$ 299,284 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-34 | University of Florida | \$ | 999,995 | \$ 996,874 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-38* | Gas Technology Institute | \$ | 861,860 | \$ 861,860 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-50 | Energy Perf Systems | \$ | 957,929 | \$ 957,929 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-56 | | \$ | 858,363 | \$ 803,246 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - : | \$ | - \$ | - | \$ | - | \$ - |
| RD-57 | WindLogics | \$ | 997,000 | \$ 997,000 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-69 | AURI | \$ | 760,000 | \$ 760,000 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-72 | Production Specialties | \$ | 228,735 | \$ 228,735 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-78 | Interphases Research | \$ | 1,000,000 | \$ 1,000,000 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - : | \$ | - 5 | - | \$ | - | \$ - |
| RD-87 | Global Energy Concepts | \$ | 370,000 | \$ 370,000 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-93 | NREL | \$ | 1,000,000 | \$ 949,005 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-94 | Center for Energy and Env | \$ | 397,500 | \$ 397,500 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| RD-107 | NREL | \$ | 1,000,000 | \$ 944,452 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - : | \$ | - 5 | - | \$ | - | \$ - |
| RD-110 | Center for Sustainable Env-Iowa St Univ | \$ | 405,000 | \$ 98,343 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - 1 | \$ | - 5 | - | \$ | - | \$ - |
| Total Res | earch & Dev. | \$ | 11,804,466 | \$ 11,333,028 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - : | - | \$ | - | \$ - |
| Total Cyc | le 2 Projects | \$ | 19,440,996 | \$ 16,777,203 | \$ | - \$ | - | \$ | 114,725 | \$ | - | \$ | 477,630 | \$ | - | \$ | - | \$ | - | \$ | - : | - | \$ | - | \$ - |
| EP-43 | Excelsior Energy (4) | \$ | 10,000,000 | \$ 10,000,000 | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | = | \$ | - | \$ | - : | \$ | - \$ | - | \$ | - | \$ - |
| Total Cyc | le 2 Projects Plus Excelsior | \$ | 29,440,996 | \$ 26,777,203 | \$ | - \$ | - | \$ | 114,725 | \$ | - | \$ | 477,630 | \$ | - | \$ | - | \$ | - | \$ | - : | ; | \$ | - | \$ - |

Annual Compliance Report - Cycle 2 Projects Actuals through August 2014 Forecast through December 2016

| Project | | Forecasi | | orecast | Forecast | Forecast | Forecast | Forecast | | Forecast | Forecast | Forecast | Forecast | Forecast | Forecast |
|-------------|---|----------|------------|---------|----------|----------|----------|----------|------|----------|----------|----------|----------|----------|----------|
| No. | Name | Jan 2015 | F | eb 2015 | Mar 2015 | Apr 2015 | May 2015 | Jun 2015 | | Jul 2015 | Aug 2015 | Sep 2015 | Oct 2015 | Nov 2015 | Dec 2015 |
| EP-26 I | Hilltop Farm Cooperative | s | - \$ | - S | _ | \$ | · \$ - | S | - \$ | - | \$ - | S - | s - | S - | s - |
| | Lower St. Anthony Falls | s | - \$ | _ 9 | _ | | | | - \$ | | \$ - | | | \$ - | |
| | St. Olaf College | s | - S | _ 9 | _ | | · \$ - | | - \$ | _ | | | s - | s - | |
| | Biomass Cogen Demo | s | - S | - S | _ | | 7 | | - \$ | _ | * | 7 | s - | \$ - | π |
| | Diamond K and Greden | S | - \$ | - 8 | | | | | - \$ | _ | * | 7 | * | \$ - | |
| | ergy Production | \$ | - \$ | - \$ | | | | | - \$ | - | | | | \$ - | |
| Total Eli | ergy Frouderion | V | - V | _ ` | , | • | Ψ - | • | - Ψ | | Ψ - | _ | Ψ - | Ψ - | - |
| | | _ | | | | | | | | | _ | | | | _ |
| | Energy Conversion Devices | \$ | - \$ | - \$ | | | | | - \$ | - | - | | | \$ - | |
| | Coaltec Energy | \$ | - \$ | - \$ | | | | | - \$ | - | | | | \$ - | |
| | Rural Advantage | \$ | - \$ | - \$ | - | | · \$ - | | - \$ | - | | 7 | \$ - | \$ - | |
| RD-29 U | | \$ | - \$ | - \$ | - | | - \$ - | | - \$ | - | * | Ÿ | \$ - | \$ - | \$ - |
| | Jniversity of Florida | \$ | - \$ | - \$ | - | | | | - \$ | - | | 7 | 7 | \$ - | π |
| | Gas Technology Institute | \$ | - \$ | - \$ | - | | | | - \$ | - | | | \$ - | \$ - | |
| RD-50 I | Energy Perf Systems | \$ | - \$ | - \$ | - | | | | - \$ | - | | \$ - | \$ - | \$ - | π |
| RD-56 U | | \$ | - \$ | - \$ | - | \$ | - \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-57 V | WindLogics | \$ | - \$ | - \$ | - | \$ - | - \$ | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-69 | | \$ | - \$ | - \$ | - | \$ - | - \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-72 I | Production Specialties | \$ | - \$ | - \$ | = | \$ - | - \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | nterphases Research | \$ | - \$ | - \$ | - | \$ - | - \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-87 (| Global Energy Concepts | \$ | - \$ | - \$ | = | \$ - | - \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-93 | NREL | \$ | - \$ | - \$ | - | \$ - | - \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-94 (| Center for Energy and Env | \$ | - \$ | - \$ | - | \$ | - \$ | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-107 | NREL | \$ | - \$ | - \$ | - | \$ | - \$ | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-110 (| Center for Sustainable Env-Iowa St Univ | \$ | - \$ | - \$ | - | \$ | - \$ | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Total Rese | arch & Dev. | \$ | - \$ | - \$ | - | \$ - | \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Total Cycle | e 2 Projects | \$ | - \$ | - \$ | ; - | \$ - | \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | | | | | | | | | | | | | | | |
| EP-43 I | Excelsior Energy (4) | \$ | - \$ | - \$ | = | \$ | \$ - | \$ | - \$ | = | \$ - | \$ - | \$ - | \$ - | \$ - |
| Total Cycle | e 2 Projects Plus Excelsior | \$ | - \$ | - \$ | - | \$ - | \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |

Annual Compliance Report - Cycle 2 Projects Actuals through August 2014 Forecast through December 2016

| Project | | Forec | | Forecast | Project |
|-----------|---|-------|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------------|
| No. | Name | Jan 2 | 016 | Feb 2016 | Mar 2016 | Apr 2016 | May 2016 | Jun 2016 | Jul 2016 | Aug 2016 | Sep 2016 | Oct 2016 | Nov 2016 | Dec 2016 | Totals |
| EP-26 | Hilltop Farm Cooperative | \$ | _ | S - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | S - | \$ - | \$ - | \$ 1,200,000 |
| | Lower St. Anthony Falls | \$ | _ | s - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,000,000 |
| | St. Olaf College | \$ | _ | s - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,500,000 |
| EP-44 | Biomass Cogen Demo | \$ | _ | s - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 400,000 |
| | Diamond K and Greden | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 936,530 |
| Total E | nergy Production | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 6,036,530 |
| RD-22 | Energy Conversion Devices | \$ | - | S - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 900,000 |
| | Coaltec Energy | \$ | _ | s - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 450,000 |
| | Rural Advantage | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 318,800 |
| RD-29 | U of M | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 299,284 |
| RD-34 | University of Florida | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | \$ 996,874 |
| RD-38* | Gas Technology Institute | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | \$ 861,860 |
| RD-50 | Energy Perf Systems | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | \$ 957,929 |
| RD-56 | U of M | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | \$ 803,246 |
| RD-57 | WindLogics | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | \$ 997,000 |
| RD-69 | AURI | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 760,000 |
| RD-72 | Production Specialties | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 228,735 |
| | Interphases Research | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,000,000 |
| | Global Energy Concepts | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | \$ 370,000 |
| RD-93 | NREL | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | | | \$ - | \$ - | \$ - | \$ - | |
| | Center for Energy and Env | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | |
| RD-107 | | \$ | - | | \$ - | | | | | | | | | \$ - | |
| | Center for Sustainable Env-Iowa St Univ | \$ | - | | \$ - | | \$ - | _ | | | \$ - | | | \$ - | |
| Total Res | earch & Dev. | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 11,333,028 |
| Total Cyc | le 2 Projects | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | - \$ | \$ - | \$ - | \$ - | \$ - | \$ 17,369,558 |
| EP-43 | Excelsior Energy (4) | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - | \$ 10,000,000 |
| Total Cyc | le 2 Projects Plus Excelsior | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 27,369,558 |

| Project | | | tual Through | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual |
|--------------------------------|-----------|-------------------|--------------|----------|----------|------------|--------------|----------|----------|------------|----------|------------|----------|------------|----------|
| No. N | ame Award | ded | Dec 2012 | Jan 2013 | Feb 2013 | Mar 2013 | Apr 2013 | May 2013 | Jun 2013 | Jul 2013 | Aug 2013 | Sep 2013 | Oct 2013 | Nov 2013 | Dec 2013 |
| EP3-2 Merrick | \$ 73 | \$5,000 \$ | 735,000 \$ | - 5 | : | S - | s - | S - | s - | s | · \$ - | \$ | s - | s - | \$ |
| EP3-3 Best Power International | | 94,480 \$ | 1,994,480 \$ | | | | | | s - | | | | \$ - | | \$ - |
| EP3-10 Outland Renewable End | # -9 | 00.000 \$ | - \$ | | | s - | | | | | | \$ - | | | \$ - |
| EP3-11 EyeOn Energy/Minnea | | 0.000 \$ | 2,000,000 \$ | | | s - | . ,, | | | | · \$ - | | | S - | |
| EP3-12 Freenerg | | 88,922 \$ | 1,488,922 | | | * | * | * | 7 | | · \$ - | | | \$ - | |
| EP3-13 Minnesota DNR | | 94,000 \$ | 760,557 | | | | | | s - | \$ 23,089 | | | | \$ - | |
| 131 3-13 Millinesota Divit | 4 02 | 7,000 \$ | 100,551 4 | , - , | , | 9 75,520 | - | - | - | 9 25,00 | | · - | · - | Ÿ | - |
| Total Energy Production | \$ 9,11 | 2,402 \$ | 6,978,959 | - 9 | - | \$ 95,320 | \$ 2,000,000 | \$ - | \$ - | \$ 23,089 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | | | | | | | | | | | | | | | |
| RD3-1 U of M (Koda Energy) | \$ 99 | 2,989 \$ | 605,855 \$ | - \$ | - | \$ 115,995 | \$ - | \$ - | \$ - | \$ 91,776 | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-2 SarTec Corporation | \$ 35 | \$ 0,000 | 350,000 \$ | - 5 | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-4 Bepex International | \$ 92 | 24,671 \$ | 924,671 | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-12 Xcel Energy | \$ 1,00 | 00,000 \$ | 1,000,000 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-21 Northern Planins Power | \$ 49 | 3,608 \$ | 493,608 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-23 U of M (Biomass) | \$ 81 | 9,159 \$ | 729,717 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-25 U of M (Nanocrystals) | \$ 73 | 32,032 \$ | 732,032 \$ | - 5 | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-28 U of M (Cropping) | \$ 97 | 9,082 \$ | 703,196 \$ | - \$ | - | \$ - | \$ 72,611 | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ 203,241 | \$ - |
| RD3-42 U of M (Hydro) | \$ 99 | 9,999 \$ | 834,432 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ 165,166 | \$ - | \$ - | \$ - |
| RD3-53 InterPhases Research | \$ 1,00 | 00,000 \$ | 1,000,000 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-58 West Central Telephone | \$ 13 | 7,000 \$ | 137,000 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-66 UND | \$ 99 | 9,065 \$ | 998,697 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-68 UND | \$ 97 | 0,558 \$ | 970,480 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-69 MVAP | \$ 1,00 | 00,000 \$ | 162,568 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-71 UND | \$ 99 | 9,728 \$ | 999,438 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | · \$ - | \$ - | \$ - | \$ - | \$ - |
| RD-77 Coaltec | \$ 1,00 | 00,000 \$ | 850,000 \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | \$ - | \$ - | \$ - |
| Total Research & Dev. | \$ 13,39 | 7,891 \$ | 11,491,693 | - 5 | - | \$ 115,995 | \$ 72,611 | \$ - | \$ - | \$ 91,770 | \$ - | \$ 165,166 | \$ - | \$ 203,241 | \$ - |
| Board Pilot Investment (13) | \$ 5,00 | 0,000 | | | | | | | | | | | | | |
| Total Cycle 3 Projects | \$ 27,51 | 0,293 \$ | 18,470,652 | - : | - | \$ 211,315 | \$ 2,072,611 | \$ - | \$ - | \$ 114,865 | \$ - | \$ 165,166 | \$ - | \$ 203,241 | \$ - |

| Project No. | Name | | Actual an 2014 | Actual Feb 2014 | Actual Mar 2014 | Actual Apr 2014 | | ctual y 2014 | Actual Jun 2014 | | Actual Jul 2014 | Actual Aug 2014 | Forecast Sep 2014 | Forecast Oct 2014 | Forecast Nov 2014 | Forecast Dec 2014 |
|----------------|-------------------------|----|-------------------|--------------------|--------------------|--------------------|------|-----------------|--------------------|------|--------------------|--------------------|----------------------|----------------------|----------------------|----------------------|
| EP3-2 Me | errick | \$ | - 5 | š - | \$ - | · \$ | - \$ | _ | \$ | - \$ | _ | s - | s - | s - | s - | s |
| EP3-3 Bes | est Power International | \$ | - 5 | \$ - | s - | S | - S | _ | S | - S | _ | S - | s - | s - | S - | S |
| EP3-10 Ou | atland Renewable Energy | \$ | - 5 | S - | s - | \$ | - S | _ | \$ | - \$ | _ | s - | s - | \$ - | s - | \$ |
| EP3-11 Ev | eOn Energy/Minneapolis | \$ | - : | S - | \$ - | \$ | - \$ | _ | \$ | - \$ | - | \$ - | \$ - | s - | \$ - | \$ |
| | eenerg | \$ | - : | S - | \$ - | \$ | - \$ | _ | \$ | - \$ | - | \$ - | \$ - | s - | \$ - | \$ |
| EP3-13 Mi | innesota DNR | \$ | - 5 | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| Total Energy | y Production | \$ | - : | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |
| RD3-1 U o | of M (Koda Energy) | s | 88,488 | s - | s - | - S | - \$ | _ | s | - \$ | _ | \$ - | s - | s - | s - | \$ |
| | rTec Corporation | s | - : | | | | - \$ | | | - \$ | _ | | | | | S |
| | pex International | s | - 5 | | | | - S | _ | | - S | _ | | | | | s |
| | cel Energy | \$ | - 5 | | | \$ | - S | _ | \$ | - \$ | _ | s - | s - | \$ - | s - | \$ |
| | orthern Planins Power | \$ | - : | S - | \$ - | \$ | - \$ | _ | \$ | - \$ | - | \$ - | \$ - | s - | \$ - | \$ |
| RD3-23 U o | of M (Biomass) | \$ | - : | S - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-25 U o | of M (Nanocrystals) | \$ | - : | š - | \$ - | \$ | - \$ | _ | \$ | - \$ | - | S - | \$ - | S - | S - | \$ |
| RD3-28 U o | of M (Cropping) | \$ | - : | 3 - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-42 U o | of M (Hydro) | \$ | - 5 | - 3 | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-53 Int | terPhases Research | \$ | - 5 | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-58 We | est Central Telephone | \$ | - 5 | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-66 UN | ND | \$ | - 5 | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-68 UN | ND | \$ | - : | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-69 MV | VAP | \$ | - : | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD3-71 UN | | \$ | - : | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| RD-77 Co | paltec | \$ | - : | S - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| Total Resear | rch & Dev. | \$ | 88,488 | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ |
| Board Pilot l | Investment (13) | | | | | | | | | | | | | | | |
| Total Cycle 3 | 3 Projects | \$ | 88,488 | \$ - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - |

| Project | | Fore | cast Fo | recast Fe | orecast I | Forecast | Forecast | Forecast | For | ecast F | orecast | Forecast | Forecast | Forecast | Forecast |
|----------|--------------------------|-------|-------------|-------------|------------|----------|-------------|----------|------|--------------|-------------|----------|----------|--------------|--------------|
| No. | Name | Jan 2 | 2015 Fel | b 2015 M | Iar 2015 A | Apr 2015 | May 2015 | Jun 2015 | Jul | 2015 A | ug 2015 | Sep 2015 | Oct 2015 | Nov 2015 | Dec 2015 |
| | | | | | | | | | | | | | | | |
| EP3-2 | Merrick | \$ | - \$ | - \$ | - \$ | | \$ - | | \$ | - \$ | - \$ | | | | \$ - |
| EP3-3 | Best Power International | \$ | - \$ | - \$ | - \$ | - | | | \$ | - \$ | - \$ | | | \$ - | \$ - |
| EP3-10 | Outland Renewable Energy | \$ | - \$ | - \$ | - \$ | - | | 7 | \$ | - \$ | - \$ | | | \$ - | \$ - |
| EP3-11 | EyeOn Energy/Minneapolis | \$ | - \$ | - \$ | - \$ | - | \$ - | \$ | \$ | - \$ | - \$ | | | \$ - | \$ - |
| EP3-12 | Freenerg | \$ | - \$ | - \$ | - \$ | - | \$ - | \$ | \$ | - \$ | - \$ | - | \$ - | \$ - | \$ - |
| EP3-13 | Minnesota DNR | \$ | - \$ | - \$ | - \$ | - | \$ - | \$ | \$ | - \$ | - \$ | - | \$ - | \$ - | \$ - |
| Total En | nergy Production | \$ | - \$ | - \$ | - \$ | - | \$ - | \$ - | \$ | - \$ | - \$ | - | \$ - | \$ - | \$ - |
| RD3-1 | U of M (Koda Energy) | s | - \$ | - \$ | - S | _ | s - | \$ · | · \$ | - \$ | - S | - | S - | s - | \$ - |
| RD3-2 | SarTec Corporation | \$ | - \$ | - \$ | - \$ | _ | | | · \$ | - S | - S | | | \$ - | |
| RD3-4 | Bepex International | \$ | - \$ | - S | - S | | \$ - | | · \$ | - S | - \$ | | | \$ - | \$ - |
| RD3-12 | Xcel Energy | Š | - S | - \$ | - S | | \$ - | | · \$ | - S | - S | _ | | \$ - | \$ - |
| RD3-21 | Northern Planins Power | Š | - S | - S | - S | | s - | | · \$ | - S | - \$ | _ | | \$ - | s - |
| RD3-23 | U of M (Biomass) | \$ | - \$ | - S | - S | | s - | | S | - S | - \$ | _ | | \$ - | s - |
| RD3-25 | U of M (Nanocrystals) | ę | - \$ | - S | - \$ | _ | * | * | · \$ | - S | - S | _ | | \$ | s - |
| | U of M (Cropping) | ę | - \$ | - S | - S | | \$ - | | · \$ | - S | - S | _ | | \$ - | s - |
| | U of M (Hydro) | 9 | - S | - ş | - S | | | | . S | - \$ - \$ | - s | - | | s - | s - |
| RD3-53 | InterPhases Research | ę | - \$ | - S | - S | | \$ - | | · \$ | - S | - \$ | | | 9 | \$ - |
| RD3-58 | West Central Telephone | ę | - \$ | - S | - S | | \$ - | | · \$ | - S | - \$ | _ | | 9 | \$ - |
| | UND | • | - S | - S | - S | | \$ - | | S | - \$ | - \$ | _ | | s - | \$ - |
| RD3-68 | UND | ş | - ş - S | - ş | - ş | | , - S - | 7 | . s | - ş | - ş | | | \$ - | \$ - \$ - |
| RD3-69 | MVAP | ş | - ş - \$ | - ş - \$ | - ş | | , - \$ - | * | · \$ | - ş | - ş | | 7 | • | \$ - \$ - |
| RD3-09 | UND | ş | - ş - S | - ş - \$ | - ş | | 2 | Ÿ | · \$ | - ş | - 3 | - | | \$ - | \$ - \$ - |
| RD-77 | Coaltec | ş | - ş - \$ | - ş - \$ | - ş | - | | Ÿ | · \$ | - ş | - ş - \$ | | | \$ - \$ - | |
| KD-// | Coartec | 3 | - 3 | - 3 | - 3 | - | · - | , | . 3 | - 3 | - 3 | | - | 3 - | <u>, -</u> |
| Total Re | search & Dev. | \$ | - \$ | - \$ | - \$ | - | \$ - | \$ - | \$ | - \$ | - \$ | - | \$ - | \$ - | \$ - |
| Board Pi | ilot Investment (13) | | | | | | | | | | | | | | |
| Total Cy | cle 3 Projects | \$ | - \$ | - \$ | - \$ | - | \$ - | \$ - | \$ | - \$ | - \$ | - | \$ - | \$ - | \$ - |

| Project | | Fore | | Forecast | Project |
|----------|--------------------------|-------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------------|
| No. | Name | Jan 2 | 2016 | Feb 2016 | Mar 2016 | Apr 2016 | May 2016 | Jun 2016 | Jul 2016 | Aug 2016 | Sep 2016 | Oct 2016 | Nov 2016 | Dec 2016 | Totals |
| rina a | 26.11 | | _ | | | | | | | | 2 | 2 | | | |
| EP3-2 | Merrick | \$ | - \$ | | | | | \$ - | * | | | | | \$ - | \$ 735,000 |
| EP3-3 | Best Power International | \$ | - \$ | | | \$ - | | | \$ - | | | | \$ - | | \$ 1,994,480 |
| EP3-10 | Outland Renewable Energy | \$ | - \$ | | | | | | \$ - | 7 | | | \$ - | | \$ 2,000,000 |
| EP3-11 | EyeOn Energy/Minneapolis | ş | - \$ | | 7 | | | 7 | \$ - | | | * | \$ - | | \$ 2,000,000 |
| EP3-12 | Freenerg | ş | - 8 | | | | | | \$ - | | | \$ - | \$ - | | \$ 1,488,922 |
| EP3-13 | Minnesota DNR | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 878,966 |
| Total En | ergy Production | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 9,097,368 |
| RD3-1 | U of M (Koda Energy) | \$ | - \$ | ; - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | ş - | ş - | \$ 902,114 |
| RD3-2 | SarTec Corporation | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 350,000 |
| RD3-4 | Bepex International | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 924,671 |
| RD3-12 | Xcel Energy | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,000,000 |
| RD3-21 | Northern Planins Power | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 493,608 |
| RD3-23 | U of M (Biomass) | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 729,717 |
| RD3-25 | U of M (Nanocrystals) | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 732,032 |
| RD3-28 | U of M (Cropping) | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 979,048 |
| RD3-42 | U of M (Hydro) | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 999,598 |
| RD3-53 | InterPhases Research | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,000,000 |
| RD3-58 | West Central Telephone | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 137,000 |
| RD3-66 | UND | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 998,697 |
| RD3-68 | UND | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 970,480 |
| RD3-69 | MVAP | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 162,568 |
| RD3-71 | UND | \$ | - 8 | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 999,438 |
| RD-77 | Coaltec | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 850,000 |
| Total Re | search & Dev. | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 12,228,970 |
| Board Pi | lot Investment (13) | | | | | | | | | | | | | | \$ - |
| Total Cv | cle 3 Projects | \$ | - \$ | · - | s - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 21,326,338 |

Previous Cycle RDF Grant Project Payments Not Included in 2014 Forecast for Cost Recovery*

| | Sep-14 | Oct-14 | Nov-14 | Dec-14 | Total |
|-----------------------|--------|--------|---------|---------|---------|
| U of M (Koda Energy) | 0 | 0 | 90,875 | 0 | 90,875 |
| MVAP | 0 | 0 | 837,432 | 0 | 837,432 |
| Monthly Sub Total | 0 | 0 | 928,307 | 0 | 928,307 |
| Cumulative Obligation | 0 | 0 | 928,307 | 928,307 | |

 $[\]ast$ Based on information from project sponsors and/or prior project performance.

Previous Cycle RDF Grant Project Payments Not Included in 2015 Forecast for Cost Recovery*

| | 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 |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| Crown Hydro | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U of M (Koda Energy) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MVAP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Coaltec | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 100,000 |
| Monthly Sub Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 100,000 |
| Cumulative Obligation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | |

Previous Cycle RDF Grant Project Payments Not Included in 2016 Forecast for Cost Recovery*

| | 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 |
|-----------------------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Crown Hydro | 761,409 | 0 | 0 | 0 | 750,000 | 0 | 0 | 900,000 | 0 | 0 | 650,000 | 0 | 3,061,409 |
| Coaltec | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 0 | 0 | 50,000 |
| Monthly Sub Total | 761,409 | 0 | 0 | 0 | 750,000 | 0 | 0 | 900,000 | 0 | 50,000 | 650,000 | 0 | 3,111,409 |
| Cumulative Obligation | 761,409 | 761,409 | 761,409 | 761,409 | 1,511,409 | 1,511,409 | 1,511,409 | 2,411,409 | 2,411,409 | 2,461,409 | 3,111,409 | 3,111,409 | |

^{*} Based on information from project sponsors and/or prior project performance.

^{**} The timing and amount of these payments is based on prior project performance and budget status rather than the timing and amounts reflected in RDF grant contract milestone schedules.

Annual Compliance Report - Cycle 4 Projects Forecast through 2019 - Not Included for Recovery

| Project No. | Name | Total Amount Awarded | Forecast 2014 | Forecast 2015 | Forecast 2016 | Forecast 2017 | Forecast 2018 | Forecast 2019 |
|----------------|------------------------|-------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| EP4-3 | Mnpls Public School | 0 | 0 | 0 | 917,250 | 0 | 0 | 0 |
| EP4-4 | SGE Partners LLC | 0 | 0 | 0 | 0 | 0 | 5,000,000 | 0 |
| EP4-5 | Best Power Intl | 0 | 0 | 900,000 | 0 | 0 | 0 | 0 |
| EP4-6 | Best Pwr-St. John's | 0 | 0 | 172,213 | 0 | 0 | 0 | 0 |
| EP4-7 | Anoka Ramsey Com Col | 0 | 0 | 0 | 828,900 | 0 | 0 | 0 |
| EP4-9 | Mondovi Energy Sys | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 0 |
| EP4-11 | Innovative Pwr Sys | 0 | 0 | 0 | 0 | 1,850,000 | 0 | 0 |
| EP4-13 | Metro Airports Comm | 0 | 0 | 0 | 2,022,507 | 0 | 0 | 0 |
| EP4-15 | MN Renew Energy Soc | 0 | 0 | 470,944 | 2,129,056 | 61,320 | 0 | 0 |
| EP4-20 | Target Corporation | 0 | 0 | 466,811 | 116,702 | 0 | 0 | 0 |
| EP4-21 | Farmamerica | 0 | 0 | 600,000 | 0 | 0 | 0 | 0 |
| EP4-22 | Mnpls Park & Rec Bd | 0 | 0 | 0 | 969,741 | 0 | 0 | 0 |
| EP4-24 | Bergey Windpower | 0 | 0 | 930,000 | 155,000 | 21,600 | 0 | 0 |
| EP4-29 | Dragonfly Solar Dge | 0 | 0 | 0 | 1,650,000 | 0 | 0 | 0 |
| EP4-34 | St Paul Saints Sta | 0 | 0 | 444,600 | 111,150 | 0 | 0 | 0 |
| EP4-39 | Goodwill Solar, LLC | 0 | 0 | 0 | 1,075,250 | 0 | 0 | 0 |
| EP4-41 | City of Hutchinson | 0 | 0 | 0 | 958,369 | 0 | 0 | 0 |
| EP4-42 | Aurora St. Anthony | 0 | 0 | 0 | 0 | 398,000 | 0 | 0 |
| EP4-43 | Cornerstone Group | 0 | 0 | 0 | 0 | 310,310 | 0 | 0 |
| EP4-48 | Oak Leaf Energy Ptr | 0 | 0 | 0 | 0 | 2,000,000 | 0 | 0 |
| EP4-36 | City of Austin | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EP4-44 | Region 5 Dev Comm | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total En | ergy Production | 0 | 0 | 3,984,568 | 10,933,925 | 4,641,230 | 7,000,000 | 0 |
| RD4-2 | Univ of Minn Dairy | 0 | 0 | 407,279 | 341,839 | 185,033 | 48,257 | 0 |
| RD4-4 | Xcel Energy Bus Sys | 0 | 0 | 390,000 | 0 | 0 | 0 | 0 |
| RD4-11 | UofM NRRI Torrefact | 0 | 0 | 1,601,876 | 297,573 | 0 | 0 | 0 |
| RD4-12 | UofM Noise | 0 | 0 | 234,263 | 210,426 | 125,893 | 54,520 | 0 |
| RD4-13 | UofM V W S | 0 | 0 | 617,372 | 478,611 | 295,701 | 0 | 0 |
| RD4-14 | Barr Engineering | 0 | 0 | 77,130 | 69,301 | 14,650 | 0 | 0 |
| RD4-8 | City of Red Wing | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RD4-5 | Univ of Florida | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RD4-7 | Interphases Solar | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RD4-1 | U of M Gasification | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Res | search and Development | 0 | 0 | 3,327,920 | 1,397,750 | 621,277 | 102,777 | 0 |
| HE4-1 | MN W Comm&Tech Coll | 0 | 0 | 2,400,000 | 2,050,000 | 1,050,000 | 0 | 0 |
| HE4-2 | U of St Thomas | 0 | 0 | 628,835 | 1,000,925 | 527,455 | 0 | 0 |
| HE4-3 | U of Minnesota | 0 | 0 | 1,000,000 | 1,000,000 | 1,000,000 | 0 | 0 |
| Total Hig | gher Education | 0 | 0 | 4,028,835 | 4,050,925 | 2,577,455 | 0 | 0 |
| Total Cyc | cle 4 Projects | 0 | 0 | 11,341,323 | 16,382,600 | 7,839,962 | 7,102,777 | 0 |

Docket No. E002/M-14-____ **RDF Rider Petition** Attachment 10 Page 1 of 1

RDF Use of Funds Summary (Grants Awarded)

| | | | | | Renewable | | Scheduled |
|----------|---------------------------------------|--------------|------|-------|------------|----------|------------|
| Contract | Project Name | Grant | Туре | Cycle | Category | Status | Completion |
| AB-07 | AnAerobics, Inc | \$1,300,000 | EP | 1 | Biomass | complete | |
| AH-01 | Crown Hydro | \$5,100,000 | EP | 1 | Hydro | current | 01/2017* |
| AS-05 | MN Dept. of Commerce | \$1,150,000 | EP | 1 | Solar | complete | |
| AS-06 | Science Museum | \$100,000 | EP | 1 | Solar | complete | |
| AW-03 | Project Resource Corp | \$900,000 | EP | 1 | Wind | complete | |
| AW-10 | Pipestone Jasper School | \$752,835 | EP | 1 | Wind | complete | |
| BB-03 | Sebesta Blomberg | \$738,654 | RD | 1 | Biomass | complete | |
| BB-06 | Energy Performance Systems | \$266,508 | RD | 1 | Biomass | complete | |
| BB-09 | University of ND - Cofiring | \$444,478 | RD | 1 | Biomass | complete | |
| BB-10 | Community Power Corp. | \$638,635 | RD | 1 | Biomass | complete | |
| BB-12 | Univ of ND - SCR Performance | \$60,000 | RD | 1 | Biomass | complete | |
| BW-06 | Blattner and Sons | \$68,470 | RD | 1 | Wind | complete | |
| CB-07 | Colorado School of Mines | \$1,116,742 | RD | 1 | Biomass | complete | |
| CB-08 | Univ. of ND - SOFC | \$1,250,142 | RD | 1 | Biomass | complete | |
| CS-05 | NREL | \$934,628 | RD | 1 | Solar | complete | |
| CW-02 | Global Energy Concepts | \$75,000 | RD | 1 | Wind | complete | |
| CW-06 | University of Minnesota | \$654,309 | RD | 1 | Wind | complete | |
| EP-26 | Hilltop | \$1,200,000 | EP | 2 | Wind | complete | |
| EP-34 | Lower St. Anthony Falls | \$2,000,000 | EP | 2 | Hydro | complete | |
| EP-39 | St. Olaf | \$1,500,000 | EP | 2 | Wind | complete | |
| EP-43 | Mesaba/Excelsior Energy | \$10,000,000 | EP | 2 | Innovative | complete | |
| EP-44 | CMEC | \$2,000,000 | EP | 2 | Biomass | complete | |
| EP-51 | Diamond K Dairy | \$936,530 | EP | 2 | Biomass | complete | |
| RD-22 | Energy Conversion Devices | \$900,000 | RD | 2 | Biomass | complete | |
| RD-26 | Coaltec | \$450,000 | RD | 2 | Biomass | complete | |
| RD-27 | Rural Advantage | \$318,800 | RD | 2 | Biomass | complete | |
| RD-29 | University of Minnesota | \$299,284 | RD | 2 | Biomass | complete | |
| RD-34 | University of Florida | \$999,995 | RD | 2 | Biomass | complete | |
| RD-38 | Gas Technology Institute | \$861,860 | RD | 2 | Biomass | complete | |
| RD-50 | Energy Performance Systems | \$957,929 | RD | 2 | Biomass | complete | |
| RD-56 | University of Minnesota | \$858,363 | RD | 2 | Biomass | complete | |
| RD-57 | Windlogics | \$997,000 | RD | 2 | Wind | complete | |
| RD-69 | AURI | \$760,000 | RD | 2 | Biomass | complete | |
| RD-72 | Production Specialties | \$228,735 | RD | 2 | Biomass | complete | |
| RD-78 | Interphases Research | \$1,000,000 | RD | 2 | Solar | complete | |
| RD-87 | Global Energy Concepts | \$370,000 | RD | 2 | Wind | complete | |
| RD-93 | NREL - Inkjet Solar Cells | \$1,000,000 | RD | 2 | Solar | complete | |
| RD-94 | Center for Energy and the Environment | \$397,500 | RD | 2 | Biomass | complete | |
| RD-107 | NREL-Low Band Gap-Solar | \$1,000,000 | RD | 2 | Solar | complete | |
| RD-110 | CSET and Iowa State University | \$405,000 | RD | 2 | Biomass | complete | |
| EP3 - 2 | Merrick | \$735,000 | EP | 3 | Solar | complete | |
| EP3 - 3 | Best Power International | \$1,994,480 | EP | 3 | Solar | complete | |

RDF Use of Funds Summary (Grants Awarded)

| | | | | | Renewable | | Scheduled |
|---------------|---|-------------|------|-------|------------|----------|------------|
| Contract | Project Name | Grant | Type | Cycle | Category | Status | Completion |
| EP3 - 10 | Outland Renewable Energy | \$2,000,000 | EP | 3 | Solar | complete | |
| EP3 - 11 | City of Minneapolis | \$2,000,000 | EP | 3 | Solar | complete | |
| EP3 - 12 | freEner-g | \$1,488,922 | EP | 3 | Solar | complete | |
| EP3 - 13 | Minnesota Department of Natural Resource | \$894,000 | EP | 3 | Solar | complete | |
| RD3 - 1 | University of Minnesota | \$992,989 | RD | 3 | Biomass | current | 11/2014* |
| RD3 - 2 | SarTec Corporation | \$350,000 | RD | 3 | Biofuel | complete | |
| RD3 - 4 | Bepex International | \$924,671 | RD | 3 | Biomass | complete | |
| RD3 - 12 | Xcel Energy | \$1,000,000 | RD | 3 | Wind | complete | |
| RD3 - 21 | Northern Plains Power Technologies | \$493,608 | RD | 3 | Solar | complete | |
| RD3 - 23 | University of Minnesota | \$819,159 | RD | 3 | Biomass | complete | |
| RD3 - 25 | University of Minnesota | \$732,032 | RD | 3 | Solar | complete | |
| RD3 - 28 | University of Minnesota | \$979,082 | RD | 3 | Biomass | complete | |
| RD3 - 42 | University of Minnesota | \$999,999 | RD | 3 | Wind | complete | |
| RD3 - 53 | Interphases Solar | \$1,000,000 | RD | 3 | Solar | complete | |
| RD3 - 58 | West Central Telephone Association | \$137,000 | RD | 3 | Wind/Solar | complete | |
| RD3 - 66 | University of North Dakota | \$999,065 | RD | 3 | Biomass | complete | |
| RD3 - 68 | University of North Dakota | \$970,558 | RD | 3 | Biomass | complete | |
| RD3 - 69 | Minnesota Valley Alfalfa Producers | \$1,000,000 | RD | 3 | Biomass | current | 11/2014* |
| RD3 - 71 | University of North Dakota | \$999,728 | RD | 3 | Biomass | complete | |
| RD3 - 77 | Coaltec Energy USA | \$1,000,000 | RD | 3 | Biomass | current | 10/2016* |
| * Based on in | nformation from project sponsor and subject t | to change. | | | | | |

RDF Administrative Costs as Percent of Total Grant Payments

| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2004-2013 |
|--------------------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Total RDF Grant Payment: | \$ 1,917,256 | \$ 3,761,907 | \$ 6,753,411 | \$ 10,384,214 | \$ 3,238,627 | \$ 7,533,073 | \$ 8,326,383 | \$ 6,943,768 | \$ 1,902,837 | \$ 3,142,992 | \$ 53,904,468 |
| Administrative Expenses | \$ 342,320 | \$ 135,366 | \$ 188,682 | \$ 431,952 | \$ 225,705 | \$ 118,052 | \$ 147,234 | \$ 139,629 | \$ 101,533 | \$ 178,458 | \$ 2,008,930 |
| Ratio of Adm. Expenses | 17.9% | 3.6% | 2.8% | 4.2% | 7.0% | 1.6% | 1.8% | 2.0% | 5.3% | 5.7% | 3.7% |

| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--------------------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|-----------|
| Total RDF Grant Payment: | \$ 1,917,256 | \$ 3,761,907 | \$ 6,753,411 | \$ 10,384,214 | \$ 3,238,627 | \$ 7,533,073 | \$ 8,326,383 | \$ 6,943,768 | \$ 1,902,837 | \$ 3,142,992 | \$ 680,843 | \$ - |
| Administrative Expenses | \$ 342,320 | \$ 135,366 | \$ 188,682 | \$ 431,952 | \$ 225,705 | \$ 118,052 | \$ 147,234 | \$ 139,629 | \$ 101,533 | \$ 178,458 | \$ 21,283 | \$ 90,749 |
| Ratio of Adm. Expenses | 17.9% | 3.6% | 2.8% | 4.2% | 7.0% | 1.6% | 1.8% | 2.0% | 5.3% | 5.7% | 3.1% | N/A* |

| 2004-2014 |
|---------------|
| \$ 54,585,310 |
| \$ 2,030,213 |
| 3.7% |

^{* 2015} Grant Payments reflect only those included for recovery.

Annual Compliance Report Report of Fund Liability and Unencumbered Balance Through December 31, 2013

| | τ | Jp to 2003 | 2004 | 2005 | | 2006 | 2007 | | 2008 | 2009 | | 2010 | | 2011 | | 2012 | | 2013 | | 2003-2013 | Total | Amount of Awards |
|-------------------------------------|------|---------------|-----------|--------------|-------------|--------------|----------------|------|--------------|---------------|-------------|------------|------|------------|----|------------|----|------------|----|-------------|-------|------------------|
| RDF Grant Payments (a+b+c) | \$ | 5,782,469 \$ | 1,917,256 | \$ 3,761,907 | 7 \$ | 6,753,411 | \$ 10,384,214 | \$ | 3,238,627 | 7,533,07 | 3 \$ | 8,326,383 | \$ | 6,943,768 | \$ | 1,902,837 | \$ | 3,142,992 | \$ | 59,686,937 | \$ | 67,501,690 |
| Cat A1 | Ş | 3,759,426 \$ | 221,000 | \$ 196,000 |) \$ | 965,000 | \$ 400,000 | \$ | - 9 | - | Ş | - | \$ | - | S | - | Ş | - | Ş | 5,541,426 | S | 9,302,835 |
| Cat A2 | \$ | - \$ | - | \$ - | \$ | 400,000 | \$ 3,436,360 | \$ | (520,000) \$ | 242,73 | 0 \$ | 40,910 | \$ | 1,500,000 | \$ | 0 | \$ | 344,175 | \$ | 5,444,175 | \$ | 7,636,530 |
| Cat A3 | \$ | - \$ | - | \$ - | \$ | - 5 | \$ - | \$ | 735,000 | 205,09 | 0 \$ | 3,161,687 | S | 2,400,806 | \$ | 476,376 | \$ | 2,118,409 | \$ | 9,097,368 | \$ | 9,112,402 |
| a. Total Cat A | Ş | 3,759,426 \$ | 221,000 | \$ 196,000 |) \$ | 1,365,000 \$ | \$ 3,836,360 | \$ | 215,000 \$ | 447,82 | 0 \$ | 3,202,597 | \$ | 3,900,806 | S | 476,376 | Ş | 2,462,584 | Ş | 20,082,969 | S | 26,051,767 |
| Cat B1 | Ş | 2,023,043 \$ | 1,696,256 | \$ 1,410,660 |) \$ | 607,120 | \$ 284,011 | \$ | 62,748 | 46,62 | 0 \$ | - | \$ | - | S | - | Ş | - | Ş | 6,130,458 | S | 6,247,566 |
| Cat B2 | \$ | - \$ | - | \$ 155,247 | 7 \$ | 2,781,291 | \$ 4,556,660 | \$ | 2,470,103 | 939,06 | 1 \$ | 201,306 | \$ | - | \$ | 197,741 | \$ | 31,619 | \$ | 11,333,028 | S | 11,804,466 |
| Cat B3 | \$ | - \$ | - | \$ - | \$ | - 5 | S - | \$ | 100,000 \$ | 2,928,53 | 7 \$ | 4,191,473 | \$ | 3,042,962 | \$ | 1,228,720 | \$ | 648,789 | \$ | 12,140,482 | S | 13,397,891 |
| b. Total Cat B | Ş | 2,023,043 \$ | 1,696,256 | \$ 1,565,907 | 7 \$ | 3,388,411 | \$ 4,840,671 | \$ | 2,632,851 | 3,914,21 | 8 \$ | 4,392,779 | \$ | 3,042,962 | S | 1,426,461 | Ş | 680,408 | Ş | 29,603,968 | S | 31,449,923 |
| c. Excelsior | Ş | - \$ | - | \$ 2,000,000 |) \$ | 2,000,000 | \$ 1,707,182 | \$ | 390,776 | 3,171,03 | 5 \$ | 731,007 | \$ | - | S | - | Ş | - | Ş | 10,000,000 | S | 10,000,000 |
| | | | | | | | | | | | | | | | | | | | | | | |
| 2. Total Administrative Costs | \$ | 207,924 \$ | 342,320 | \$ 135,360 | S | 188,682 | \$ 431,952 | \$ | 225,705 | 118,05 | 2 \$ | 147,234 | \$ | 139,629 | \$ | 101,533 | \$ | 178,458 | \$ | 2,216,854 | | |
| | | | | | | | | | | | | | | | | | | | | | - | |
| 3. Total Other Legislative Mandate: | \$ | 10,037,785 \$ | 1,513,011 | \$ 4,460,420 | 5 \$ | 8,015,781 | \$ 9,481,847 | \$ | 16,673,693 | 16,744,98 | 7 \$ | 15,619,529 | \$ | 14,729,047 | \$ | 13,325,940 | \$ | 9,531,960 | \$ | 120,134,005 | - | |
| University of Minnesota/IREE | \$ | 10,000,000 \$ | - | \$ - | \$ | - \$ | S - | \$ | - \$ | 2,500,00 | 0 \$ | 5,000,000 | \$ | 5,000,000 | \$ | 2,500,000 | \$ | - | Ş | 25,000,000 | | |
| REPI - Wind | \$ | 37,785 \$ | 1,478,867 | \$ 4,268,128 | 3 \$ | 7,953,355 | \$ 9,633,251 | \$ | 9,011,870 \$ | 9,465,15 | 2 \$ | 9,239,984 | \$ | 8,511,746 | \$ | 8,494,153 | \$ | 6,950,346 | \$ | 75,044,636 | | |
| REPI - Biogas | \$ | - \$ | 34,144 | \$ 42,298 | 3 \$ | 62,426 | \$ 36,085 | \$ | 36,823 | 292,33 | 5 \$ | 392,045 | \$ | 522,260 | \$ | 523,737 | \$ | 462,556 | \$ | 2,404,708 | | |
| AURI Biofuel | \$ | - \$ | - | \$ 150,000 |) \$ | - 5 | \$ - | \$ | - 9 | - | \$ | - : | \$ | - | \$ | - | \$ | - | \$ | 150,000 | | |
| MPCA Deposit | \$ | - \$ | - | \$ - | \$ | - 5 | \$ (4,000,000) | \$ | - \$ | - | \$ | - : | \$ | - | \$ | - | \$ | - | \$ | (4,000,000) | | |
| Next Generation Initiative | \$ | - \$ | - | \$ - | \$ | - 5 | \$ 3,812,511 | \$ | 7,625,000 | 3,812,50 | 0 \$ | - : | \$ | - | \$ | - | \$ | - | \$ | 15,250,011 | | |
| REP Administered by DOC | \$ | - \$ | - | \$ - | \$ | - 5 | \$ - | \$ | - 9 | 675,00 | 0 \$ | 987,500 | S | 312,500 | \$ | - | \$ | - | \$ | 1,975,000 | | |
| Solar Rebates | \$ | - \$ | - | \$ - | \$ | - 5 | ş - | \$ | - 9 | - | \$ | - : | \$ | 382,541 | S | 1,808,050 | \$ | 2,119,059 | \$ | 4,309,650 | | |
| | | | | | | | | | | | | | | | | | | | | | _ | |
| Total RDF Cost (1+2+3) | \$ 1 | 16,028,177 \$ | 3,772,587 | \$ 8,357,698 | \$ | 14,957,874 | \$ 20,298,012 | \$: | 20,138,025 | \$ 24,396,112 | 2 \$ | 24,093,145 | \$ 2 | 21,812,445 | \$ | 15,330,310 | \$ | 12,853,411 | \$ | 182,037,795 | | |

As of December 31, 2013

AS of December 31, 2013

1. Total Amount Credited to RDF \$ 226,250,000

2. Total RDF Payments \$ 182,037,795

3. Total Amount of Awards \$ 67,501,690

4. Amount of RDF Grants Paid \$ 59,686,937

Unencumbered Cumulative \$ 36,397,451 (1-2-3+4)

2015 Rider Calculation

Compare MN State Sales Allocator based on RDF and FCA Sales All Sales in mWh

| | a | b | с | d | e | f=a+b+c+d | g=f/a | h | i | j | k | l=k/j | m=h-a |
|--------|-------------|-----------|----------|----------|-----------|-------------|-------------|-------------|-------------|-------------------|--------------|-------------|------------|
| | RDF Total | | | | | | | FCA Total | FCA MN | | FCA MN | | Total |
| | System | MN State | ND State | SD State | | RDF NSPM | RDF MN | System | State | FCA Total System | State Cal Mo | FCA MN | System |
| | Calendar | Calendar | Calendar | Calendar | | Calendar | State Sales | Calendar | Calendar | Cal Mo Sales less | Sales less | State Sales | Sales |
| _ | Month Sales | Month | Month | Month | Wholesale | Month Sales | Allocator | Month Sales | Month Sales | Windsource | Windsource | Allocator | Difference |
| Sep-13 | 3,523,188 | 2,639,069 | 171,672 | 177,083 | 1,544 | 2,989,368 | 84.85% | 3,523,186 | 2,639,070 | 3,507,746 | 2,625,173 | 74.84% | (2) |
| Oct-13 | 3,318,269 | 2,459,124 | 172,530 | 159,644 | 1,383 | 2,792,681 | 84.16% | 3,318,269 | 2,459,123 | 3,303,072 | 2,445,310 | 74.03% | (0) |
| Nov-13 | 3,325,584 | 2,435,476 | 194,544 | 160,695 | 1,420 | 2,792,135 | 83.96% | 3,325,584 | 2,435,476 | 3,312,488 | 2,423,800 | 73.17% | 0 |
| Dec-13 | 3,600,313 | 2,596,924 | 227,645 | 173,874 | 1,687 | 3,000,130 | 83.33% | 3,600,312 | 2,596,923 | 3,586,342 | 2,584,641 | 72.07% | (1) |
| Jan-14 | 3,722,767 | 2,681,718 | 235,311 | 185,849 | 0 | 3,102,878 | 83.35% | 3,722,767 | 2,681,718 | 3,706,283 | 2,665,234 | 71.91% | 0 |
| Feb-14 | 3,346,502 | 2,422,465 | 209,159 | 159,867 | 0 | 2,791,491 | 83.42% | 3,346,503 | 2,422,465 | 3,334,074 | 2,410,036 | 72.29% | 1 |
| Mar-14 | 3,525,192 | 2,561,696 | 208,902 | 167,491 | 0 | 2,938,089 | 83.35% | 3,525,191 | 2,561,696 | 3,508,769 | 2,545,274 | 72.54% | (1) |
| Apr-14 | 3,136,816 | 2,284,047 | 181,736 | 152,413 | 0 | 2,618,196 | 83.47% | 3,136,819 | 2,284,047 | 3,121,923 | 2,269,151 | 72.68% | 3 |
| May-14 | 3,236,465 | 2,390,366 | 173,464 | 156,766 | 0 | 2,720,596 | 84.06% | 3,236,465 | 2,390,367 | 3,224,106 | 2,378,008 | 73.76% | 0 |
| Jun-14 | 3,535,131 | 2,627,851 | 167,324 | 182,385 | 0 | 2,977,560 | 84.23% | 3,535,131 | 2,627,851 | 3,519,662 | 2,612,382 | 74.22% | (0) |
| Jul-14 | 3,774,887 | 2,824,616 | 184,740 | 199,663 | 0 | 3,209,019 | 85.01% | 3,774,887 | 2,824,616 | 3,758,945 | 2,808,674 | 74.72% | (0) |
| Aug-14 | 3,972,867 | 2,980,766 | 193,580 | 195,227 | 0 | 3,369,573 | 84.81% | 3,972,866 | 2,980,765 | 3,957,493 | 2,965,392 | 74.93% | (1) |

- a Total System Sales as reported by Xcel Energy in 2015 RDF Rider filing
- b Minnesota State Electric sales, as reported by Xcel Energy
- c North Dakota State Electric sales, as reported by Xcel Energy
- d South Dakota State Electric sales, as reported by Xcel Energy
- e Wholesale Jurisdiction Electric sales, as reported by Xcel Energy
- Sum of Minnesota, North Dakota, South Dakota, and Wholesale Electric sales (know as "NSPM"); corresponds to NSPM sales used to create MN State Sales Allocator in 2014 RDF Rider filing
- g Ratio of NSPM to Total System Electric sales; corresponds to the MN State Sales Allocator in the 2015 RDF Rider filing
- h Total System Sales as reported by Xcel Energy in monthly FCA filings
- i Minnesota State Electric sales, as reported by Xcel Energy in monthly FCA filings
- Total System Sales as reported by Xcel Energy in monthly FCA filings less Windsource sales not included in FCA calculation
- k Minnesota State Electric sales, as reported by Xcel Energy in monthly FCA filings less Windsource sales not included in FCA calculation
- 1 Ratio of NSPM to Total System Electric sales as reported in monthly FCA filings
- m Comparison of Total System Sales reported in 2014 RDF Rider filing and monthly FCA filings

2015 Rate Rider Calculation

Compare Actual RDF Rider Revenues to Revenues Calculated using FCA sales

| | Ride | CRS | | Business | | a kWh Billing | b | c = b/a Average | | d | e=a-d | f=d*e | g=b-f |
|--------|----------------------------|--------------|--|------------------|--------------------------------------|---|---|----------------------|---|---|--------------------|----------------------------|------------|
| Month | r | Tariff | CRS Tariff Description | Unit | Object | Month Volume | Amount | Rider Rate | Description | FCA Sales | Difference | Revenue | Difference |
| Sep-1: | 3 RDF RDF RDF RDF | 6448 6449 | MNRRDF:[AResource Adjustment MNCRDF:[AResource Adjustment MNPRDF:[AResource Adjustment MNMRDF:[AResource Adjustment | 450016 450016 | 511115 511215 511415 511615 | 883,837,255 1,968,488,989 10,808,983 8,177,335 2,871,312,562 | 355,298.07 791,317.24 4,344.75 3,287.40 1,154,247.46 | | Total MN Cal Mo Sales Less: Wholesale Unbill Add: Interdepartmental Less: Windsource Total MN Cal Mo Retail Less: Net Unbilled Add: Windsource Less: Interdepartmental Total MN Bill Mo Retail | 2,871,810 (233,542) 86 716 (15,440) 2,623,630 232,873 15,440 (716) 2,871,227 | <u>)</u> | 1,154,233.25 | 14 |
| Oct-1: | 3 RDF RDF RDF RDF | 6448 6449 | MNRRDF:[AResource Adjustment MNCRDF:[AResource Adjustment MNPRDF:[AResource Adjustment MNMRDF:[AResource Adjustment | 450016 450016 | 511115 511215 511415 511615 | 660,299,944 1,897,287,306 12,165,510 7,444,261 | 265,509.03 762,716.88 4,890.45 2,992.56 | | Total MN Cal Mo Sales Less: Wholesale Unbill Add: Interdepartmental Less: Windsource Total MN Cal Mo Retail Less: Net Unbilled Add: Windsource Less: Interdepartmental | 2,458,095 266 160 602 (15,197) 2,443,926 118,675 15,197 (602) | <u> </u> | 4.024.022.70 | |
| Nov-1: | 3 RDF RDF RDF RDF | 6448 6449 | MNRRDF:[AResource Adjustment MNCRDF:[AResource Adjustment MNPRDF:[AResource Adjustment MNMRDF:[AResource Adjustment | 450016 450016 | 511115 511215 511415 511615 | 2,577,197,021 573,923,784 1,629,555,846 13,009,232 4,646,212 2,221,135,074 | 230,723.62 655,084.54 5,229.80 1,867.99 892,905.95 | | Total MN Gal Mo Sales Less: Wholesale Less: Net Wholesale Unbill Add: Interdepartmental Less: Windsource Total MN Gal Mo Retail Less: Net Unbilled Add: Windsource Less: Interdepartmental Total MN Bill Mo Retail | 2,577,196 2,621,886 (187,584) (37) 1,211 (13,096) 2,422,380 (213,130) 13,096 (1,211) 2,221,135 |)) <u>)</u> | 1,036,032.79 892,896.27 | 76 |
| Dec-1 | 3 RDF RDF RDF RDF | 6448 6449 | MNRRDF:[AResource Adjustment MNCRDF:[AResource Adjustment MNPRDF:[AResource Adjustment MNMRDF:[AResource Adjustment | 450016 450016 | 511115 511215 511415 511615 | 777,184,946 1,767,781,782 16,128,016 4,815,782 2,565,910,52 7 | 312,399.08 710,623.89 6,483.23 1,935.84 1,031,442.04 | 0.000402 0.000402 | Total MN Cal Mo Sales Less: Wholesale Less: Net Wholesale Unbill Add: Interdepartmental Less: Windsource Total MN Cal Mo Retail Less: Net Unbilled Add: Windsource Less: Interdepartmental Total MN Bill Mo Retail | 2,644,222 (47,591) (268) 5600 (13,970) 2,582,953 (30,474) 13,970 (560) 2,565,889 |) <u>)</u>) | 1,031,487.38 | (45) |

2015 Rate Rider Calculation

Compare Actual RDF Rider Revenues to Revenues Calculated using FCA sales

| | D: 1 | on o | | . | | a | b | c = b/a | | d | e=a-d | f=d*e | g=b-f |
|--------|--------|---------------|------------------------------|------------------|--------|-----------------------------|--------------|-----------------------|----------------------------|-----------|--------------|--------------|------------|
| Month | r r | CRS Tariff | CRS Tariff Description | Business Unit | Object | kWh Billing Month Volume | Amount | Average Rider Rate | Description | FCA Sales | Difference | Revenue | Difference |
| Month | | Tariii | Oro Tami Bescription | Cint | Object | Month volume | 7 Hillount | ruder reace | Total MN Cal Mo Sales | 3,007,734 | Difference | revenue | Billerence |
| | | | | | | | | | Less: Wholesale | (328,285) | ı | | |
| | | | | | | | | | Less: Net Wholesale Unbill | 1,687 | | | |
| | | | | | | | | | Add: Interdepartmental | 582 | | | |
| | | | | | | | | | Less: Windsource | (16,484) | ı | | |
| Jan-14 | RDF | 6447 1 | MNRRDF:[AResource Adjustment | 450006 | 511115 | 971,924,415 | 551,815.52 | 0.000568 | Total MN Cal Mo Retail | 2,665,234 | - | | |
| J | RDF | | MNCRDF:[AResource Adjustment | | 511215 | 1,946,995,801 | 1,027,598.92 | | Less: Net Unbilled | 259,863 | | | |
| | RDF | | MNPRDF:[AResource Adjustment | | 511415 | 16,352,787 | 8,606.74 | | Add: Windsource | 16,484 | | | |
| | RDF | | MNMRDF:[AResource Adjustment | | 511615 | 5,725,575 | 2,792.48 | | Less: Interdepartmental | (582) | | | |
| | | | | | | 2,940,998,578 | 1,590,813.66 | | Total MN Bill Mo Retail | 2,940,999 | - | 1,590,813.89 | (0) |
| | | | | | | | | | Total MN Cal Mo Sales | 2,697,342 | | | |
| | | | | | | | | | Less: Wholesale | (275,487) | | | |
| | | | | | | | | | Less: Net Wholesale Unbill | (275,107, | | | |
| | | | | | | | | | Add: Interdepartmental | 610 | | | |
| | | | | | | | | | Less: Windsource | (12,429) | ı | | |
| Feb-14 | RDF | 6447 1 | MNRRDF:[AResource Adjustment | 450006 | 511115 | 747,480,180 | 559,913.66 | 0.000749 | Total MN Cal Mo Retail | 2,410,036 | - | | |
| | RDF | | MNCRDF:[AResource Adjustment | | 511215 | 1,713,368,794 | 1,265,164.91 | | Less: Net Unbilled | 57,490 | | | |
| | RDF | | MNPRDF:[AResource Adjustment | | 511415 | 13,616,320 | 10,114.54 | | Add: Windsource | 12,429 | | | |
| | RDF | | MNMRDF:[AResource Adjustment | | 511615 | 4,878,774 | 3,526.42 | | Less: Interdepartmental | (610) | | | |
| | | | , | | • | 2,479,344,069 | 1,838,719.53 | | Total MN Bill Mo Retail | 2,479,345 | _ | 1,838,720.21 | (1) |
| | | | | | | | | | Total MN Cal Mo Sales | 2,835,957 | | | |
| | | | | | | | | | Less: Wholesale | (274,839) | ı | | |
| | | | | | | | | | Less: Net Wholesale Unbill | - | | | |
| | | | | | | | | | Add: Interdepartmental | 578 | | | |
| | | | | | | | | | Less: Windsource | (16,422) | ı | | |
| Mar-14 | RDF | 6447 1 | MNRRDF:[AResource Adjustment | 450006 | 511115 | 765,995,244 | 574,412.98 | 0.000750 | Total MN Cal Mo Retail | 2,545,274 | _ | | |
| | RDF | 6448 1 | MNCRDF:[AResource Adjustment | 450016 | 511215 | 1,836,048,815 | 1,376,971.64 | 0.000750 | Less: Net Unbilled | 60,470 | | | |
| | RDF | 6449 1 | MNPRDF:[AResource Adjustment | 450016 | 511415 | 13,821,730 | 10,366.75 | 0.000750 | Add: Windsource | 16,422 | | | |
| | RDF | 7295 1 | MNMRDF:[AResource Adjustment | 450016 | 511615 | 5,722,949 | 4,290.61 | 0.000750 | Less: Interdepartmental | (578) | 1 | | |
| | | | | | : | 2,621,588,738 | 1,966,041.98 | | Total MN Bill Mo Retail | 2,621,588 | 1 | 1,966,191.00 | (149) |
| | | | | | | | | | Total MN Cal Mo Sales | 2,516,705 | | | |
| | | | | | | | | | Less: Wholesale | (233,118) | ı | | |
| | | | | | | | | | Less: Net Wholesale Unbill | - | | | |
| | | | | | | | | | Add: Interdepartmental | 460 | | | |
| | | | | | | | | | Less: Windsource | (14,896) | ı | | |
| Apr-14 | RDF | 6447 1 | MNRRDF:[AResource Adjustment | 450006 | 511115 | 646,609,794 | 484,949.82 | | Total MN Cal Mo Retail | 2,269,151 | - | | |
| | RDF | 6448 1 | MNCRDF:[AResource Adjustment | 450016 | 511215 | 1,678,168,956 | 1,258,644.80 | | Less: Net Unbilled | 57,733 | | | |
| | RDF | | MNPRDF:[AResource Adjustment | 450016 | 511415 | 11,656,308 | 8,742.85 | | Add: Windsource | 14,896 | | | |
| | RDF | 7295 1 | MNMRDF:[AResource Adjustment | 450016 | 511615 | 4,938,672 | 3,707.01 | | Less: Interdepartmental | (460) | _ | | |
| | | | | | | 2,341,373,730 | 1,756,044.48 | | Total MN Bill Mo Retail | 2,341,320 | 54 | 1,755,990.00 | 54 |
| | | | | | | | | | Total MN Cal Mo Sales | 2,862,285 | | | |

2015 Rate Rider Calculation

Compare Actual RDF Rider Revenues to Revenues Calculated using FCA sales

| | | | | | | a | b | c = b/a | | d | e=a-d | f=d*e | g=b-f |
|--------|-----------|---------------|-------------------------------------|------------------|---------|-----------------------------|--------------|-----------------------|---|-----------------------|------------|--------------|------------|
| Month | Ride r | CRS Tariff | CRS Tariff Description | Business Unit | Object | kWh Billing Month Volume | Amount | Average Rider Rate | Description | FCA Sales | Difference | Revenue | Difference |
| | | | 310 1411 2 000- | 0.111 | 0.0,000 | | | | Less: Wholesale | (472,893) | | | |
| | | | | | | | | | Less: Net Wholesale Unbill | - | | | |
| | | | | | | | | | Add: Interdepartmental | 975 | | | |
| | | | | | | | | | Less: Windsource | (12,359) | ı | | |
| May-1 | 4 RDF | 6447 1 | MNRRDF:[AResource Adjustment | 450006 | 511115 | 574,210,593 | 430,680.92 | | Total MN Cal Mo Retail | 2,378,008 | = | | |
| , | RDF | | MNCRDF:[AResource Adjustment | 450016 | 511215 | 1,627,889,438 | 1,220,859.77 | | Less: Net Unbilled | (172,488) | ı | | |
| | RDF | | MNPRDF:[AResource Adjustment | | 511415 | 9,889,429 | 7,421.24 | | Add: Windsource | 12,359 | | | |
| | RDF | | MNMRDF:[AResource Adjustment | 450016 | 511615 | 4,913,665 | 3,685.18 | | Less: Interdepartmental | (975) | | | |
| | | | , | | - | 2,216,903,125 | 1,662,647.11 | | Total MN Bill Mo Retail | 2,216,904 | (1) | 1,662,678.00 | (31) |
| | | | | | | | | | Total MN Cal Mo Sales | 2,841,915 | | | |
| | | | | | | | | | Less: Wholesale | (215,856) | | | |
| | | | | | | | | | Less: Net Wholesale Unbill | (213,630) | 1 | | |
| | | | | | | | | | Add: Interdepartmental | 1,792 | | | |
| | | | | | | | | | Less: Windsource | (15,469) | | | |
| Inn-1 | 4 RDF | 6447 1 | MNRRDF:[AResource Adjustment | 450006 | 511115 | 686,716,624 | 515,100.94 | | Total MN Cal Mo Retail | 2,612,382 | <u> </u> | | |
| Juii 1 | RDF | | MNCRDF:[AResource Adjustment | | 511215 | 1,846,351,073 | 1,384,763.67 | | Less: Net Unbilled | (78,299) | | | |
| | RDF | | MNPRDF:[AResource Adjustment | | 511415 | 9,339,286 | 6,998.87 | | Add: Windsource | 15,469 | | | |
| | RDF | | MNMRDF:[AResource Adjustment | | 511615 | 5,353,353 | 4,015.10 | | Less: Interdepartmental | (1,792) | ı | | |
| | | | į iria ir ayam ir | | | 2,547,760,336 | 1,910,878.58 | | Total MN Bill Mo Retail | 2,547,760 | - | 1,910,820.00 | 59 |
| | | | | | | | | | W . 13010 131 0 1 | 2 005 022 | | | |
| | | | | | | | | | Total MN Cal Mo Sales | 2,985,823 | | | |
| | | | | | | | | | Less: Wholesale Less: Net Wholesale Unbill | (162,406) | 1 | | |
| | | | | | | | | | Add: Interdepartmental | 1,199 | | | |
| | | | | | | | | | Less: Windsource | (15,942) | | | |
| Inl 1 | 4 RDF | 6447.1 | MNRRDF:[AResource Adjustment | 450006 | 511115 | 851,898,074 | 638,998.00 | | Total MN Cal Mo Retail | 2,808,674 | <u>'</u> | | |
| Jui-1- | RDF | | MNCRDF:[AResource Adjustment | | 511115 | 1,945,810,400 | 1,459,390.06 | | Less: Net Unbilled | (10,980) | | | |
| | RDF | | MNPRDF:[AResource Adjustment | | 511415 | 8,663,165 | 6,492.14 | | Add: Windsource | 15,942 | ' | | |
| | RDF | | MNMRDF:[AResource Adjustment | | 511615 | 6,065,070 | 4,548.93 | | Less: Interdepartmental | (1,199) | | | |
| | ш | 7275 1 | mi vinteri .[ritesouree riajusunent | 150010 | 311015 | 2,812,436,709 | 2,109,429.13 | | Total MN Bill Mo Retail | 2,812,437 | - | 2,109,327.75 | 101 |
| | | | | | - | | | | T . INDICIN CI | 2 170 2 12 | | | |
| | | | | | | | | | Total MN Cal Mo Sales | 3,170,342 | | | |
| | | | | | | | | | Less: Wholesale | (189,665) | 1 | | |
| | | | | | | | | | Less: Net Wholesale Unbill | - 89 | | | |
| | | | | | | | | | Add: Interdepartmental Less: Windsource | | | | |
| Aug-1 | (DINE | 6447 | MNRRDF:[AResource Adjustment | 450004 | 511115 | 841,452,475 | 631,174.55 | | Total MN Cal Mo Retail | (15,373) 2,965,393 | <u>_</u> | | |
| Aug-14 | RDF | | MNCRDF:[AResource Adjustment | | 511115 | 1,907,313,834 | 1,430,519.80 | | Less: Net Unbilled | (216,423) | | | |
| | RDF | | MNPRDF:[AResource Adjustment | | 511215 | 8,675,595 | 6,507.28 | | Add: Windsource | 15,373 | 1 | | |
| | RDF | | MNMRDF:[AResource Adjustment | | 511415 | 6,762,896 | 5,072.77 | | Less: Interdepartmental | (89) | | | |
| | KDI. | 1493 1 | Missing Mesource Augustilient | 450010 | 311013 | 2,764,204,800 | 2,073,274.40 | | Total MN Bill Mo Retail | 2,764,254 | (49) | 2,073,190.50 | 84 |
| | | | | | | 2,707,207,000 | 2,013,217.70 | | Total WITN DIE WIO Retail | 2,707,234 | (49) | 2,073,170.30 | 04 |

Rider Calculation

Footnotes for All Schedules

| Footnote | T |
|---------------|---|
| Number Number | |
| 1 | Administration costs recovered from Minnesota customers are equal to the Total Administrative costs multiplied by the MN Admin Cost Recovery Percentage |
| 2 | Mandated by the Minnesota Legislature in 2003 for the Initiative for Renewable Energy and the Environment |
| 3 | Mandated by the Minnesota Legislature in 2003 for Renewable Energy Production Incentive payments |
| 4 | Mandated by the Minnesota Legislature in 2003 for the Excelsior Energy project to be paid over 5 years |
| 5 | Mandated by the Minnesota Legislature in 2005 for the Agricultural Utilization Research Institute |
| 6 | Mandated by the Minnesota Legislature in 2005 requiring the Minnesota Pollution Control Agency to make a deposit to the RDF account by 2007 |
| 7 | Mandated by the Minnesota Legislature in 2009 for a payment in the amount of \$15.25 million over two fiscal years for the Next Gen Initiative |
| 8 | Mandated by the Minnesota Legislature in 2009 to pay \$20 million to IREE over four years. In 2011, the Minnesota legislature eliminated the final year payment of \$5 million, reducing the total to \$15 million |
| 9 | Mandated by the Minnesota Legislature in 2009 for a payment in the amount of \$1.975 million over two fiscal years for projects and programs administrered by the DOC |
| 10 | Mandated by the Minnesota Legislature in 2010 to pay \$21 million over five years for Minnesota Bonus Solar Rebates |
| 11 | Made in Minnesota Solar Energy Production Incentive Account - A ten year, \$15 million/year "Made In MN" incentive fund from 2014 – 2023 to be administered by the DOC. About \$3 million/year will come from CIP funds and the balance of \$12 million/year is from the RDF. Expected total obligation from the RDF is \$120 million. (Statute |
| 12 | Solar Energy Incentive Program - A five year, \$5 million/year solar production incentive program from 2014 – 2018 with payouts over ten years (approximately 2015 – 2028). Total obligation of \$25 million from the RDF. Sign up and installation in 2014 with first payments to begin in 2015. RDF payment expected to peak at \$2.5 million/year by 2019. Sign-up estimated at \$.5 million/year. |
| 13 | In 2013, the \$5 million earmarked for future pilot investments was reallocated to Cycle 4 Grant awards. |

Docket No. E002/M-14-___ RDF Rider Petition Attachment 17

Redline

MINNESOTA ELECTRIC RATE BOOK - MPUC NO. 2

RENEWABLE DEVELOPMENT FUND RIDER

Section No. 5

13th14th Revised Sheet No.

143

R

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APPLICATION

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

RIDER

There shall be included on each customer's monthly bill a Renewable Development Fund charge that shall be the applicable Renewable Development Fund factor multiplied by the customer's monthly kWh electric consumption.

DETERMINATION OF RENEWABLE DEVELOPMENT FUND FACTOR

The applicable Renewable Development Fund factor shall be the quotient obtained by dividing the annual Renewable Development Fund Tracker amount by the annual forecasted kWh sales. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission.

 Residential
 \$0.000750\$0.000589
 per kWh

 Commercial
 \$0.000750\$0.000589
 per kWh

Recoverable Renewable Development Fund Expense

All costs appropriately charged to the Renewable Development Fund Tracker account shall be eligible for recovery through this Rider, and all revenues received from the Renewable Development Fund portion of the Resource Adjustment shall be credited to the Renewable Development Fund Tracker account.

PROVISION OF FORECAST DATA

To assist commercial and industrial customers in budgeting and managing their energy costs, the Company will annually make available on October 1st a 24-month forecast of the Renewable Development Fund Factor applicable to demand billed C&I customers under this Rider. The forecast period begins January 1st of the following year. This forecast will be provided only to customers who have signed a protective agreement with the Company.

Date Filed: 09-27-1309-26-14 By: David M. Sparby Effective Date: 01-01-14

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

Docket No. E002/M-13-90514- Order Date: 12-11-13

Docket No. E002/M-14-___ RDF Rider Petition Attachment 17

Clean

R

R

MINNESOTA ELECTRIC RATE BOOK - MPUC NO. 2

RENEWABLE DEVELOPMENT FUND RIDER

Section No. 5 14th Revised Sheet No. 143

APPLICATION

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

RIDER

There shall be included on each customer's monthly bill a Renewable Development Fund charge that shall be the applicable Renewable Development Fund factor multiplied by the customer's monthly kWh electric consumption.

DETERMINATION OF RENEWABLE DEVELOPMENT FUND FACTOR

The applicable Renewable Development Fund factor shall be the quotient obtained by dividing the annual Renewable Development Fund Tracker amount by the annual forecasted kWh sales. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission.

Residential \$0.000589 per kWh
Commercial \$0.000589 per kWh

Recoverable Renewable Development Fund Expense

All costs appropriately charged to the Renewable Development Fund Tracker account shall be eligible for recovery through this Rider, and all revenues received from the Renewable Development Fund portion of the Resource Adjustment shall be credited to the Renewable Development Fund Tracker account.

PROVISION OF FORECAST DATA

To assist commercial and industrial customers in budgeting and managing their energy costs, the Company will annually make available on October 1st a 24-month forecast of the Renewable Development Fund Factor applicable to demand billed C&I customers under this Rider. The forecast period begins January 1st of the following year. This forecast will be provided only to customers who have signed a protective agreement with the Company.

Date Filed: 09-26-14 By: David M. Sparby Effective Date:

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

Docket No. E002/M-14- Order Date:

CERTIFICATE OF SERVICE

I, SaGonna Thompson, hereby certify that I have this day served copies of the foregoing document on the attached list of persons.

- <u>xx</u> by depositing a true and correct copy thereof, properly enveloped with postage paid in the United States mail at Minneapolis, Minnesota
- xx electronic filing

Xcel Energy Misc. Electric Service List

Dated this 26th day of September 2014

/s/

SaGonna Thompson Regulatory Administrator

| First Name | Last Name | Email | Company Name | Address | Delivery Method | View Trade Secret | Service List Name |
|-------------|-----------|---|---------------------------------------|---|----------------------------|-------------------|--|
| Julia | Anderson | Julia.Anderson@ag.state.m n.us | Office of the Attorney General-DOC | 1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Christopher | Anderson | canderson@allete.com | Minnesota Power | 30 W Superior St Duluth, MN 558022191 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| James J. | Bertrand | james.bertrand@leonard.c om | Leonard Street & Deinard | 150 South Fifth Street, Suite 2300 Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Michael | Bradley | mike.bradley@lawmoss.co m | Moss & Barnett | 150 S. 5th Street, #1200 Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Jeffrey A. | Daugherty | jeffrey.daugherty@centerp ointenergy.com | CenterPoint Energy | 800 LaSalle Ave Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| lan | Dobson | ian.dobson@ag.state.mn.u s | Office of the Attorney General-RUD | Antitrust and Utilities Division 445 Minnesota Street, BRM Tower St. Paul, MN 55101 | Electronic Service 1400 | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Sharon | Ferguson | sharon.ferguson@state.mn .us | Department of Commerce | 85 7th Place E Ste 500 Saint Paul, MN 551012198 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Burl W. | Haar | burl.haar@state.mn.us | Public Utilities Commission | Suite 350 121 7th Place East St. Paul, MN 551012147 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Michael | Норре | il23@mtn.org | Local Union 23, I.B.E.W. | 932 Payne Avenue St. Paul, MN 55130 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Alan | Jenkins | aj@jenkinsatlaw.com | Jenkins at Law | 2265 Roswell Road Suite 100 Marietta, GA 30062 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |

| First Name | Last Name | Email | Company Name | Address | Delivery Method | View Trade Secret | Service List Name |
|------------|-----------|---------------------------------|---------------------------------------|--|--------------------|-------------------|--|
| Richard | Johnson | Rick.Johnson@lawmoss.co m | Moss & Barnett | 150 S. 5th Street Suite 1200 Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Mark J. | Kaufman | mkaufman@ibewlocal949.o rg | IBEW Local Union 949 | 12908 Nicollet Avenue South Burnsville, MN 55337 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Thomas G. | Koehler | N/A | Local Union #160, IBEW | 2909 Anthony Ln Minneapolis, MN 55418-3238 | Paper Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Michael | Krikava | mkrikava@briggs.com | Briggs And Morgan, P.A. | 2200 IDS Center 80 S 8th St Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Douglas | Larson | dlarson@dakotaelectric.co m | Dakota Electric Association | 4300 220th St W Farmington, MN 55024 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| John | Lindell | agorud.ecf@ag.state.mn.us | Office of the Attorney General-RUD | 1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Pam | Marshall | pam@energycents.org | Energy CENTS Coalition | 823 7th St E St. Paul, MN 55106 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Andrew | Moratzka | apmoratzka@stoel.com | Stoel Rives LLP | 33 South Sixth Street Suite 4200 Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| David W. | Niles | david.niles@avantenergy.c om | Minnesota Municipal Power Agency | Suite 300 200 South Sixth Stree Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Richard | Savelkoul | rsavelkoul@martinsquires.com | Martin & Squires, P.A. | 332 Minnesota Street Ste W2750 St. Paul, MN 55101 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |

| First Name | Last Name | Email | Company Name | Address | Delivery Method | View Trade Secret | Service List Name |
|------------|---------------|------------------------------------|--------------------------------|--|--------------------|-------------------|--|
| Ken | Smith | ken.smith@districtenergy.c om | District Energy St. Paul Inc. | 76 W Kellogg Blvd St. Paul, MN 55102 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Ron | Spangler, Jr. | rlspangler@otpco.com | Otter Tail Power Company | 215 So. Cascade St. PO Box 496 Fergus Falls, MN 565380496 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Byron E. | Starns | byron.starns@leonard.com | Leonard Street and Deinard | 150 South 5th Street Suite 2300 Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| James M. | Strommen | jstrommen@kennedy- graven.com | Kennedy & Graven, Chartered | 470 U.S. Bank Plaza 200 South Sixth Stree Minneapolis, MN 55402 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Eric | Swanson | eswanson@winthrop.com | Winthrop Weinstine | 225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| SaGonna | Thompson | Regulatory.Records@xcele nergy.com | Xcel Energy | 414 Nicollet Mall FL 7 Minneapolis, MN 554011993 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |
| Lisa | Veith | lisa.veith@ci.stpaul.mn.us | City of St. Paul | 400 City Hall and Courthouse 15 West Kellogg Blvd. St. Paul, MN 55102 | Electronic Service | No | GEN_SL_Northern States Power Company dba Xcel Energy-Elec_Xcel Miscl Electric |