

May 27, 2015

Daniel P. Wolf, Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, Minnesota 55101

## Re: Dakota Electric Association <br> Request for Variance - Billing Error Rules <br> Docket No. E-111/M-15- <br> $\qquad$

Dear Mr. Wolf:

Dakota Electric Association (Dakota Electric or Cooperative) submits the attached Petition requesting approval of a variance to the Minnesota Public Utilities Commission (Commission or MPUC) Billing Error Rules, Minnesota Rule 7820.3800, and a one-time modification to the terms of the "Billing Corrections - Remedy for Overcharge" requirements contained in the Cooperative's Rate Book.

If you or your staff has any questions regarding Dakota Electric's variance petition, please contact me any time at (651) 463-6258.

Sincerely,<br>/s/ Douglas R. Larson<br>Douglas R. Larson<br>Vice President of Regulatory Services<br>Dakota Electric Association<br>$4300220^{\text {th }}$ Street West<br>Farmington, MN 55024<br>651-463-6258<br>dlarson@dakotaelectric.com

# STATE OF MINNESOTA <br> BEFORE THE <br> MINNESOTA PUBLIC UTILITIES COMMISSION 

In the Matter of a
Docket No. E-111/M-15-
Dakota Electric Association
Petition for Variance - Billing Error Rules

## SUMMARY

On May 27, 2015, Dakota Electric Association (Dakota Electric or Cooperative) submitted a Petition to the Minnesota Public Utilities Commission (Commission or MPUC) requesting approval of a variance to Minnesota Rule 7820.3800 regarding Billing Errors and a one-time modification to the terms of the "Billing Corrections - Remedy for Overcharge" requirements contained in the Cooperative's Rate Book.

# STATE OF MINNESOTA <br> BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION 

Beverly Jones Heydinger
Nancy Lange
Dan Lipschultz
John Tuma
Betsy Wergin

Chair
Commissioner
Commissioner
Commissioner
Commissioner

In the Matter of A
Docket No. E-111/M-15-
Dakota Electric Association
Petition for Variance - Billing Error Rules

## PETITION OF DAKOTA ELECTRIC ASSOCIATION

## I. Introduction

Dakota Electric Association (Dakota Electric or Cooperative) submits the following Petition to the Minnesota Public Utilities Commission (Commission or MPUC) requesting approval of a variance to Minnesota Rule 7820.3800 regarding billing errors and a onetime modification to the terms of the "Billing Corrections - Remedy for Overcharge" requirements contained in the Cooperative's Rate Book. This variance request is submitted pursuant to Minnesota Rule 7829.3200.

## II. Filing Requirements

Pursuant to Minn. Stat. § 216B.16, subd. 1 and Minn. Rule 7829.1300, Dakota Electric provides the following required general filing information.

1. Summary of Filing (Minn. Rule 7829.1300, subp.1)

A one paragraph summary accompanies this Petition.
2. Service on Other Parties (Minn. Rule 7829.1300, subp. 2)

Pursuant to Minn. Rules 7829.1300, subp. 2, Dakota Electric eFiles this Petition on the Minnesota Department of Commerce - Division of Energy Resources and the Office of

Attorney General - Antitrust and Utilities Division. A summary of the filing prepared in accordance with Minn. Rules 7829.1300, subp. 1 is being served on Dakota Electric's general service list.

3. Name, Address and Telephone Number of Utility (Minn. Rule 7829.1300, subp. 4(A))<br>Dakota Electric Association<br>4300 220th Street West<br>Farmington, MN 55024<br>(651) 463-6212

4. Name, Address and Telephone Number of Utility Attorney (Minn. Rule 7829.1300, subp. 4(B))<br>Eric F. Swanson<br>Winthrop \& Weinstine<br>225 South Sixth Street, Suite 3500<br>Minneapolis, Minnesota 55402-4629

5. Date of Filing and Date Proposed Rate Takes Effect (Minn. Rule 7829.1300, subp. 4(C))
This Petition is being filed on May 27, 2015. Dakota Electric requests approval of a variance to Minnesota Rule 7820.3800 regarding Billing Errors and a one-time modification to the terms of the "Billing Corrections - Remedy for Overcharge" requirements contained in the Cooperative's Rate Book to be effective immediately upon issuance of the Commission's Order granting our Petition.

## 6. Statute Controlling Schedule for Processing the Filing (Minn. Rule 7829.1300, subp.4(D))

This Petition is made pursuant to Minn. Stat. § 216B.16. Minn. Rule 7825.3200 requires that utilities serve notice to the Commission at least 90 days prior to the proposed effective date of modified rates. Dakota Electric's proposed variance falls within the definition of a "Miscellaneous Tariff Filing" under Minn. Rules 7829.0100, subp. 11. Minn. Rules 7829.1400, subp. 1 and 4 specify that comments in response to a miscellaneous filing be filed within 30 days, and reply comments be filed no later than 10 days from the expiration of the original comment period.
7. Utility Employee Responsible for Filing (Minn. Rule 7829.1300, subp. 4(E))

Douglas R. Larson
Vice President of Regulatory Services
Dakota Electric Association
$4300220^{\text {th }}$ Street West
Farmington, MN 55024
651-463-6258
dlarson@dakotaelectric.com
8. Impact on Rates and Services (Minn. Rule 7829.1300, subp. 4(F))

The proposed variance does not affect rates or Cooperative services.

The additional information required under Minn. Rule 7829.1300, subp. 4(F) is included throughout this Petition.

## III. Petition

## 1. Background

Dakota Electric recently discovered that a member receiving primary service has not been receiving the primary service discount. In 2009, a Dakota Electric member made changes at their location that resulted in a reconfiguration of the electric service the Cooperative provides. Prior to the service reconfiguration, the member was receiving the primary service discount. After the reconfiguration was completed and new metering was installed by the Cooperative, the primary service discount was inadvertently omitted. This omission was discovered while the Cooperative was reviewing and verifying existing primary metering. The billing designation was corrected immediately after it was discovered and a check was provided to the member for the most recent three years of over-billing, plus accrued interest, as allowed by Minnesota Rules and provided in Dakota Electric's Rate Book. This filing seeks to provide a refund for over-charges back to the date of the error.

## 2. Minnesota Rules and Dakota Electric Rate Book

To resolve questions about billing errors, Dakota Electric relies on Minnesota Rules regarding billing errors and the Cooperative's Rate Book.

## A. Minnesota Rules - Billing Errors

Minnesota Rule 7820.3800 governs errors related to electric bills, and provides in relevant part:

Subpart 1. Errors warranting remedy.
When a customer has been overcharged or undercharged as a result of incorrect reading of the meter, incorrect application of rate schedule, incorrect connection of the meter, application of an incorrect multiplier or constant or other similar reasons, the amount of the overcharge shall be refunded to the customer or the amount of the undercharge may be billed to the customer as detailed in subparts 2 through 4. [emphasis added]

Subpart 2. Remedy for overcharge.
When a utility has overcharged a customer, the utility shall calculate the difference between the amount collected for service rendered and the amount the utility should have collected for service rendered plus interest, for the period beginning three years before the date of discovery. Interest must be calculated as prescribed by Minnesota Statutes, section 325E.02, paragraph (b) ...

Subpart 4. Exception if error date known.
If the date the error occurred can be fixed with reasonable certainty, the remedy shall be calculated on the basis of payments for service rendered after that date, but in no event for a period beginning more than three years before the discovery of an overcharge or one year before the discovery of an undercharge.

## B. Dakota Electric Rate Book

Dakota Electric's Rate Book, Section VI, 3rd Revised Sheet No. 12 covers billing corrections and states in relevant part:

## Billing Corrections

When a consumer has been overcharged/undercharged as a result of an incorrect reading of the meter, incorrect application of the rate schedule, incorrect connection of the meter, application of an incorrect multiplier or constant, or other similar reasons, the amount of the overcharge/undercharge shall be adjusted, refunded, or credited to the consumer. [emphasis added]

Remedy for Overcharge:
Dakota Electric shall calculate the difference between the amount collected for service and the amount the Cooperative should have collected for service, plus interest, for the period beginning three years before the date of discovery. Interest will be calculated as prescribed by Minnesota Statutes §325E.02(b). If the recalculated bills indicate that more than $\$ 1$ is due an existing consumer, or $\$ 2$ is due a person no longer a consumer of the Cooperative, the full amount of the calculated difference between the amount paid and the recalculated amount shall be
refunded to the consumer. Refunds to an existing consumer may be in cash or credit on a bill. Credits shall be shown separately and identified. If a refund is due a person no longer a consumer of the Cooperative, the Cooperative shall mail to the consumer's last known address either the refund or a notice that the consumer has three months in which to request a refund from the Cooperative.

Exception if error date is known:
If the date the error occurred can be fixed with reasonable certainty, the remedy shall be calculated on the basis of payments for service after that date, but in no event for a period beginning more than three years before the discovery of an overcharge or one year before the discovery of an undercharge.

## 3. Variance Request

The affected member has two accounts at the location in question. Dakota Electric knows that the accounts have been over-billed from the time new metering was installed. To remedy this situation we have already provided a refund for three years of over-charges as specified in Minnesota Rules and Dakota Electric's Rate Book. Dakota Electric believes that this member is entitled to reimbursement of charges going back more than three years. This variance petition seeks to provide an additional reimbursement beyond the most recent three years.

We propose to provide an additional refund through this variance that includes the time since new metering was installed. Detailed calculations of these amounts are attached. We provide a Table below that outlines the overcharges and corresponding interest amounts for both accounts applicable to this member.
$\left.\left.\begin{array}{llll}\text { Time Period } & \begin{array}{l}\text { Principal } \\ \text { Within Commission Rules: } \\ \text { 04/12 through 03/15 }\end{array} & \$ 153,992.55 & \text { Interest }\end{array}\right) \begin{array}{l}\text { Total } \\ \$ 291.03\end{array}\right] 154,283.58$

Consistent with the Commission's Orders in prior Dakota Electric billing error dockets, Dakota Electric will send the attached letter to the affected member informing them of the

Commission's proceeding involving this matter and how to contact the Commission to participate. This letter follows the same format as letters used previously by other utilities regarding billing errors.

Determining the reasonable amount of additional reimbursement must satisfy the criteria for granting variances to the Commission's Rules including:
A. enforcement of the rule would impose an excessive burden upon the applicant or others affected by the rule;
B. granting the variance would not adversely affect the public interest; and
C. granting the variance would not conflict with standards imposed by law.
A. Enforcement of the Rule Would Impose an Excessive Burden. Given the amount of time at issue, enforcement of Minnesota Rule 7820.3800 would impose a burden on the member by limiting the refund to which this member is entitled. Given the circumstances of this situation, we believe that it is fair and reasonable to credit this member for the overcharged amount, including interest calculated at the rate identified in the Commission's Rule.

## B. Granting the Variance Does Not Adversely Affect the Public Interest.

 In this case the public interest is represented by the financial impact on the Cooperative from providing an additional refund. Dakota Electric believes it is reasonable to provide a refund corresponding to these known over-charges (lack of credit for primary metering).C. Variance Does Not Conflict with Standards Imposed by Law.

Dakota Electric is not aware of any conflict with any standards imposed by law. The
Commission has in the past approved a utility's voluntary refund beyond the limits of its
Rules when special circumstances exist affecting a member.

## Conclusion

For the reasons stated herein, Dakota Electric respectfully requests that the Commission approve a variance to Minnesota Rule 7820.3800, to allow for a refund for the charges billed to this member. As outlined above, we believe the criteria for variance established under Minnesota Rule 7829.3200 are met under the circumstances of this case.

Dated: May 27, 2015
Respectfully Submitted,
/s/ Douglas R. Larson

Douglas R. Larson<br>Vice President of Regulatory Services<br>Dakota Electric Association

## Certificate of Service

I, Cherry Jordan, hereby certify that I have this day served copies of the attached document to those on the following service list by e-filing, personal service, or by causing to be placed in the U.S. mail at Farmington, Minnesota.

## Docket No. E-111/M-15-

Dated this 27th day of May 2015
/s/ Cherry Jordan
Cherry Jordan

| As Billed Under Rate 46: |  |  | Fixed Charge | First 200 kWh/kW |
| :---: | :---: | :---: | :---: | :---: |
| Bill Date | kWh | kW |  |  |
| 4/4/2012 | 914,400 | 1728.00 | \$28.00 | \$22,937.47 |
| 5/3/2012 | 914,400 | 1656.00 | \$28.00 | \$21,981.74 |
| 6/5/2012 | 1,022,400 | 1872.00 | \$28.00 | \$24,848.93 |
| 7/5/2012 | 964,800 | 2232.00 | \$28.00 | \$29,627.57 |
| 877/2012 | 1,166,400 | 2376.00 | \$28.00 | \$31,539.02 |
| 9/6/2012 | 1,130,400 | 2304.00 | \$28.00 | \$30,583.30 |
| 10/4/2012 | 943,200 | 1944.00 | \$28.00 | \$25,804.66 |
| 11/6/2012 | 813,600 | 1656.00 | \$28.00 | \$21,981.74 |
| 12/6/2012 | 835,200 | 1512.00 | \$28.00 | \$20,070.29 |
| 1/8/2013 | 792,000 | 1440.00 | \$28.00 | \$19,114.56 |
| 2/7/2013 | 792,000 | 1440.00 | \$28.00 | \$19,114.56 |
| 3/7/2013 | 828,000 | 1440.00 | \$28.00 | \$19,114.56 |
| 4/4/2013 | 777,600 | 1440.00 | \$28.00 | \$19,114.56 |
| 5/7/2013 | 734,400 | 1440.00 | \$28.00 | \$19,114.56 |
| 6/5/2013 | 936,000 | 1800.00 | \$28.00 | \$23,893.20 |
| 7/3/2013 | 907,200 | 1944.00 | \$28.00 | \$25,804.66 |
| 8/6/2013 | 2,203,200 | 4464.00 | \$28.00 | \$59,255.14 |
| 9/5/2013 | 2,311,200 | 4392.00 | \$28.00 | \$58,299.41 |
| 10/3/2013 | 2,275,200 | 4608.00 | \$28.00 | \$61,166.59 |
| 11/5/2013 | 1,958,400 | 3744.00 | \$28.00 | \$49,697.86 |
| 12/5/2013 | 1,843,200 | 3240.00 | \$28.00 | \$43,007.76 |
| 1/7/2014 | 1,958,400 | 3528.00 | \$28.00 | \$46,830.67 |
| 2/6/2014 | 748,800 | 3456.00 | \$28.00 | \$45,874.94 |
| 3/6/2014 | 208,800 | 1008.00 | \$28.00 | \$13,380.19 |
| 4/3/2014 | 324,000 | 648.00 | \$28.00 | \$8,601.55 |
| 5/6/2014 | 288,000 | 720.00 | \$28.00 | \$9,557.28 |
| 6/5/2014 | 360,000 | 792.00 | \$28.00 | \$10,513.01 |
| 7/3/2014 | 424,800 | 1080.00 | \$28.00 | \$14,335.92 |
| 8/5/2014 | 453,600 | 936.00 | \$28.00 | \$12,424.46 |
| 9/4/2014 | 266,400 | 1093.01 | \$28.00 | \$14,508.61 |
| 10/7/2014 | 86,400 | 648.00 | \$28.00 | \$5,734.37 |
| 11/5/2014 | 259,200 | 3279.04 | \$28.00 | \$17,203.10 |
| 12/4/2014 | 1,533,600 | 3384.00 | \$28.00 | \$44,919.22 |
| 1/6/2015 | 1,231,200 | 3456.00 | \$28.00 | \$45,874.94 |
| 2/5/2015 | 2,044,800 | 3456.00 | \$28.00 | \$45,874.94 |
| 3/5/2015 | 1,972,800 | 3528.00 | \$28.00 | \$46,830.67 |
| TOTALS | 37,224,000 | 79684.05 | \$1,008.00 | \$1,028,536.02 |

## 3 year Adjustment

Total Amount Member was Billed

| Total Amount Member was Billed | $\$ 3,332,769.19$ |
| :--- | ---: |
| Total Amount Member Should have been Billed | $\$ 3,25,362.54$ |
| Difference | $(\$ 78,406.65)$ |
| Interest | $(\$ 148.27)$ |
| Total Due Member | $(\$ 8,554.92)$ |


| As Billed Under Rate 46: |  |  | Fixed Charge | First 200 kWh/kW | Next 200 kWh/kW | Over 400 kWh.kW | From Start Date |  | Interim | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bill Date | kWh | kW |  |  |  |  | Demand | RTA |  |  |
| 11/5/2009 | 151,200 | 1012.38 | \$25.00 | \$7,454.16 | \$0.00 | \$0.00 | \$6,124.90 | \$3,568.32 | \$343.45 | \$17,515.83 |
| 12/3/2009 | 640,800 | 1040.56 | \$25.00 | \$10,259.92 | \$8,178.80 | \$6,580.08 | \$6,295.39 | \$15,122.88 | \$929.24 | \$47,391.31 |
| 1/5/2010 | 734,400 | 1104.30 | \$25.00 | \$10,888.40 | \$8,679.80 | \$8,575.52 | \$6,681.02 | \$17,331.84 | \$1,043.63 | \$53,225.21 |
| 2/4/2010 | 633,600 | 1023.72 | \$25.00 | \$10,093.88 | \$8,046.44 | \$6,566.48 | \$6,193.51 | \$15,396.48 | \$926.44 | \$47,248.22 |
| 3/4/2010 | 720,000 | 1018.38 | \$25.00 | \$10,041.23 | \$8,004.47 | \$9,160.59 | \$6,161.20 | \$17,496.00 | \$1,017.77 | \$51,906.25 |
| 4/6/2010 | 676,800 | 954.16 | \$25.00 | \$9,408.02 | \$7,499.70 | \$8,647.48 | \$5,772.67 | \$16,446.24 | \$955.98 | \$48,755.09 |
| 5/6/2010 | 576,000 | 956.40 | \$25.00 | \$9,430.10 | \$7,517.30 | \$5,667.79 | \$5,786.22 | \$13,996.80 | \$848.46 | \$43,271.68 |
| 6/3/2010 | 619,200 | 959.96 | \$25.00 | \$9,465.21 | \$7,545.29 | \$6,891.83 | \$5,807.76 | \$15,046.56 | \$895.63 | \$45,677.27 |
| 7/7/2010 | 756,000 | 1412.19 | \$25.00 | \$13,924.19 | \$11,099.81 | \$5,599.93 | \$12,921.54 | \$18,370.80 | \$1,238.83 | \$63,180.10 |
| 8/5/2010 | 1,029,600 | 1965.60 | \$25.00 | \$19,380.82 | \$15,449.62 | \$7,130.45 | \$17,985.24 | \$25,019.28 | \$1,699.81 | \$86,690.21 |
| 9/8/2010 | 1,281,600 | 2224.80 | \$28.00 | \$29,532.00 | \$25,082.40 | \$18,162.20 | \$26,141.40 | \$7,176.96 |  | \$106,122.95 |
| 10/7/2010 | 1,080,000 | 1890.72 | \$28.00 | \$25,097.42 | \$21,315.98 | \$15,010.53 | \$16,354.73 | \$6,048.00 |  | \$83,854.65 |
| 11/4/2010 | 1,216,800 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$20,365.70 | \$16,815.60 | \$6,814.08 |  | \$91,744.70 |
| 12/7/2010 | 914,400 | 1584.00 | \$28.00 | \$21,026.02 | \$17,858.02 | \$13,020.70 | \$13,701.60 | \$5,120.64 |  | \$70,754.97 |
| 1/6/2011 | 993,600 | 1512.00 | \$28.00 | \$20,070.29 | \$17,046.29 | \$18,028.66 | \$13,078.80 | \$5,564.16 |  | \$73,816.19 |
| 2/3/2011 | 871,200 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$13,688.42 | \$12,456.00 | \$4,007.52 |  | \$65,529.06 |
| 3/3/2011 | 842,400 | 1512.00 | \$28.00 | \$20,070.29 | \$17,046.29 | \$11,017.51 | \$13,078.80 | \$3,875.04 |  | \$65,115.93 |
| 4/5/2011 | 691,200 | 1368.00 | \$28.00 | \$18,158.83 | \$15,422.83 | \$6,677.28 | \$11,833.20 | \$3,179.52 |  | \$55,299.66 |
| 5/5/2011 | 727,200 | 1584.00 | \$28.00 | \$21,026.02 | \$17,858.02 | \$4,340.23 | \$13,701.60 | \$3,345.12 |  | \$60,298.98 |
| 6/7/2011 | 914,400 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$7,678.87 | \$16,192.80 | \$4,206.24 |  | \$74,059.77 |
| 7/7/2011 | 1,094,400 | 2160.00 | \$28.00 | \$28,671.84 | \$24,351.84 | \$10,683.65 | \$25,380.00 | \$5,034.24 |  | \$94,149.57 |
| 8/4/2011 | 1,224,000 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$14,022.29 | \$27,072.00 | \$5,630.40 |  | \$103,311.28 |
| 9/7/2011 | 1,231,200 | 2160.00 | \$28.00 | \$28,671.84 | \$24,351.84 | \$17,027.06 | \$25,380.00 | \$5,663.52 |  | \$101,122.26 |
| 10/6/2011 | 1,252,800 | 2448.00 | \$28.00 | \$32,494.75 | \$27,598.75 | \$12,686.83 | \$21,175.20 | \$5,762.88 |  | \$99,746.42 |
| 11/3/2011 | 900,000 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$7,011.14 | \$16,192.80 | \$4,140.00 |  | \$73,325.80 |
| 12/6/2011 | 748,800 | 1368.00 | \$28.00 | \$18,158.83 | \$15,422.83 | \$9,348.19 | \$11,833.20 | \$3,444.48 |  | \$58,235.54 |
| 1/5/2012 | 871,200 | 1512.00 | \$28.00 | \$20,070.29 | \$17,046.29 | \$12,352.97 | \$13,078.80 | \$4,007.52 |  | \$66,583.86 |
| 277/2012 | 828,000 | 1497.60 | \$28.00 | \$19,879.14 | \$16,883.94 | \$10,616.88 | \$12,954.24 | \$3,808.80 |  | \$64,171.00 |
| 3/6/2012 | 849,600 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$12,686.83 | \$12,456.00 | \$3,908.16 |  | \$64,428.11 |
| $\begin{aligned} & 4 / 4 / 2012 \\ & 5 / 3 / 2012 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| 6/5/2012 |  |  |  |  |  |  |  |  |  |  |
| 7/5/2012 |  |  |  |  |  |  |  |  |  |  |
| 87/12012 |  |  |  |  |  |  |  |  |  |  |
| 9/6/2012 |  |  |  |  |  |  |  |  |  |  |
| 10/4/2012 |  |  |  |  |  |  |  |  |  |  |
| 11/6/2012 $12 / 6 / 2012$ |  |  |  |  |  |  |  |  |  |  |
| 1/8/2013 |  |  |  |  |  |  |  |  |  |  |
| $217 / 2013$ |  |  |  |  |  |  |  |  |  |  |
| $3 / 7 / 2013$ $4 / 4 / 2013$ |  |  |  |  |  |  |  |  |  |  |
| 5/7/2013 |  |  |  |  |  |  |  |  |  |  |
| 6/5/2013 |  |  |  |  |  |  |  |  |  |  |
| 7/3/2013 |  |  |  |  |  |  |  |  |  |  |
| 8 8/6/2013 |  |  |  |  |  |  |  |  |  |  |
| 9/5/2013 10/3/2013 |  |  |  |  |  |  |  |  |  |  |
| 11/5/2013 |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r}\text { 12/5/2013 } \\ 1 / 7 / 2014 \\ \hline\end{array}$ |  |  |  |  |  |  |  |  |  |  |
| 1/6/2014 |  |  |  |  |  |  |  |  |  |  |
| 3/6/2014 |  |  |  |  |  |  |  |  |  |  |
| 4/3/2014 |  |  |  |  |  |  |  |  |  |  |
| 5/6/2014 |  |  |  |  |  |  |  |  |  |  |
| 6/5/2014 $7 / 3 / 2014$ |  |  |  |  |  |  |  |  |  |  |
| 8/5/2014 |  |  |  |  |  |  |  |  |  |  |
| 9/4/2014 |  |  |  |  |  |  |  |  |  |  |
| 10/7/2014 $11 / 5 / 2014$ |  |  |  |  |  |  |  |  |  |  |
| 12/4/2014 |  |  |  |  |  |  |  |  |  |  |
| 1/6/2015 |  |  |  |  |  |  |  |  |  |  |
| 2/5/2015 |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{\|l} 3 / 5 / 2015 \\ \text { TOTALS } \end{array}$ |  |  |  |  | \$461,877.46 | \$299,246.10 | \$398,606.20 | \$248,532.48 | \$0.00 | \$1,976,531.87 |


| Total Amount Member was Billed | $\$ 1,976,531.87$ |
| :--- | ---: |
| Total Amount Member Should have been Billed | $\$ 1,90,331.89$ |
| Difference | $(\$ 46,1999.99)$ |
| Interest | $(\$ 322.33)$ |
| Total Due Member | $(\$ 46,522.32)$ |


| Should Have Been Billed Under Rate 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bill Date | kWh | kW | Fixed | First 200 | Next 200 | Over 400 |  |  |  |  |  | Total | ifferen | Cumulative | Interest |
| 4/4/2012 | 914,400 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$10,349.78 | $(\$ 1.433 .82)$ | $\$ 14,947.20$ | (\$259.20) | \$4,206.24 |  | \$70,257.15 | (\$1,693.02) | (\$1,693.02) | $\underset{(\$ 0.14)}{\text { Interest }}$ |
| 5/3/2012 | 914,400 | 1656.00 | \$28.00 | \$21,981.74 | \$18,669.74 | \$11,685.24 | (\$1,412.94) | \$14,324.40 | (\$248.40) | \$4,206.24 |  | \$69,234.03 | (\$1,661.34) | (\$3,354.36) | (\$0.28) |
| 6/5/2012 | 1,022,400 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$12,686.83 | $(\$ 1,585.67)$ | \$16,192.80 | (\$280.80) | \$4,703.04 |  | \$77,698.05 | (\$1,866.47) | (\$5,220.83) | (\$0.44) |
| 7/5/2012 | 964,800 | 2232.00 | \$28.00 | \$29,627.57 | \$25,163.57 | \$3,338.64 | (\$1,769.74) | \$26,226.00 | (\$334.80) | \$4,438.08 |  | \$86,717.31 | (\$2,104.54) | (\$7,325.37) | (\$0.61) |
| 8/7/2012 | 1,166,400 | 2376.00 | \$28.00 | \$31,539.02 | \$26,787.02 | \$10,015.92 | $(\$ 2,067.93)$ | \$27,918.00 | (\$356.40) | \$7,464.96 |  | \$101,328.60 | (\$2,424.33) | (\$9,749.70) | (\$0.81) |
| 9/6/2012 | 1,130,400 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$9,682.06 | (\$2,004.59) | \$27,072.00 | (\$345.60) | \$7,234.56 |  | \$98,225.02 | (\$2,350.19) | (\$12,099.90) | (\$1.01) |
| 10/4/2012 | 943,200 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$7,678.87 | (\$1,559.77) | \$16,815.60 | (\$291.60) | \$6,036.48 |  | \$76,428.89 | (\$1,851.37) | (\$13,951.27) | (\$1.16) |
| 11/6/2012 | 813,600 | 1656.00 | \$28.00 | \$21,981.74 | \$18,669.74 | \$7,011.14 | (\$1,339.47) | \$14,324.40 | (\$248.40) | \$5,207.04 |  | \$65,634.20 | (\$1,587.87) | (\$15,539.14) | (\$1.29) |
| 12/6/2012 | 835,200 | 1512.00 | \$28.00 | \$20,070.29 | \$17,046.29 | \$10,683.65 | (\$1,320.51) | \$13,078.80 | (\$226.80) | \$5,345.28 |  | \$64,704.99 | (\$1,547.31) | (\$17,086.45) | (\$1.42) |
| 1/8/2013 | 792,000 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$10,015.92 | (\$1,254.04) | \$12,456.00 | (\$216.00) | \$5,068.80 |  | \$61,447.80 | (\$1,470.04) | $(\$ 18,556.49)$ | (\$3.09) |
| 2/7/2013 | 792,000 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$10,015.92 | (\$1,330.07) | \$12,456.00 | (\$216.00) | \$8,870.40 |  | \$65,173.37 | (\$1,546.07) | (\$20,102.56) | (\$3.35) |
| 3/7/2013 | 828,000 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$11,685.24 | (\$1,371.52) | \$12,456.00 | (\$216.00) | \$9,273.60 |  | \$67,204.44 | (\$1,587.52) | (\$21,690.08) | (\$3.62) |
| 4/4/2013 | 777,600 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$9,348.19 | (\$1,313.49) | \$12,456.00 | (\$216.00) | \$8,709.12 |  | \$64,360.94 | (\$1,529.49) | (\$23,219.57) | (\$3.87) |
| 5/7/2013 | 734,400 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$7,345.01 | (\$1,263.75) | \$12,456.00 | (\$216.00) | \$8,225.28 |  | \$61,923.66 | (\$1,479.75) | (\$24,699.32) | (\$4.12) |
| 6/5/2013 | 936,000 | 1800.00 | \$28.00 | \$23,893.20 | \$20,293.20 | \$10,015.92 | (\$1,600.27) | \$15,570.00 | (\$270.00) | \$10,483.20 |  | \$78,413.25 | (\$1,870.27) | (\$26,569.59) | (\$4.43) |
| 7/3/2013 | 907,200 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$6,009.55 | (\$1,729.40) | \$22,842.00 | (\$291.60) | \$10,160.64 |  | \$84,740.51 | (\$2,021.00) | $(\$ 28,590.58)$ | (\$4.77) |
| 8/6/2013 | 2,203,200 | 4464.00 | \$28.00 | \$59,255.14 | \$50,327.14 | \$19,364.11 | (\$4,108.65) | \$52,452.00 | (\$669.60) | \$24,675.84 |  | \$201,323.97 | (\$4,778.25) | (\$33,368.84) | (\$5.56) |
| 9/5/2013 | 2,311,200 | 4392.00 | \$28.00 | \$58,299.41 | \$49,515.41 | \$25,707.53 | $(\$ 4,207.66)$ | \$51,606.00 | (\$658.80) | \$25,885.44 |  | \$206,175.32 | (\$4,866.46) | (\$38,235.30) | (\$6.37) |
| 10/3/2013 | 2,275,200 | 4608.00 | \$28.00 | \$61,166.59 | \$51,950.59 | \$20,031.84 | (\$3,956.55) | \$39,859.20 | (\$691.20) | \$25,482.24 |  | \$193,870.72 | (\$4,647.75) | ( $\$ 42,883.04$ ) | (\$7.15) |
| 11/5/2013 | 1,958,400 | 3744.00 | \$28.00 | \$49,697.86 | \$42,209.86 | \$21,367.30 | (\$3,341.22) | \$32,385.60 | (\$561.60) | \$21,934.08 |  | \$163,719.87 | (\$3,902.82) | $(\$ 46,785.86)$ | (\$7.80) |
| 12/5/2013 | 1,843,200 | 3240.00 | \$28.00 | \$43,007.76 | \$36,527.76 | \$25,373.66 | (\$3,062.42) | \$28,026.00 | (\$486.00) | \$20,643.84 |  | \$150,058.60 | (\$3,548.42) | (\$50,334.28) | (\$8.39) |
| 1/7/2014 | 1,958,400 | 3528.00 | \$28.00 | \$46,830.67 | \$39,774.67 | \$25,373.66 | (\$3,278.58) | \$30,517.20 | (\$529.20) | \$21,934.08 |  | \$160,650.51 | ( $\$ 3,807.78$ ) | ( $\$ 54,142.07$ ) | (\$4.51) |
| 2/6/2014 | 748,800 | 3456.00 | \$28.00 | \$45,874.94 | \$3,246.91 | \$0.00 | (\$1,765.21) | \$29,894.40 | (\$518.40) | \$9,734.40 |  | \$86,495.05 | ( $\$ 2,283.61$ ) | ( $\$ 56,425.67)$ | (\$4.70) |
| 3/6/2014 | 208,800 | 1008.00 | \$28.00 | \$13,380.19 | \$405.86 | \$0.00 | (\$501.93) | \$8,719.20 | (\$151.20) | \$2,714.40 |  | \$24,594.53 | (\$653.13) | (\$57,078.80) | (\$4.76) |
| 4/3/2014 | 324,000 | 648.00 | \$28.00 | \$8,601.55 | \$7,305.55 | \$3,004.78 | (\$573.20) | \$5,605.20 | (\$97.20) | \$4,212.00 |  | \$28,086.68 | (\$670.40) | (\$57,749.20) | (\$4.81) |
| 5/6/2014 | 288,000 | 720.00 | \$28.00 | \$9,557.28 | \$8,117.28 | \$0.00 | (\$551.33) | \$6,228.00 | (\$108.00) | \$3,744.00 |  | \$27,015.23 | (\$659.33) | (\$58,408.53) | (\$4.87) |
| 6/5/2014 | 360,000 | 792.00 | \$28.00 | \$10,513.01 | \$8,929.01 | \$2,003.18 | (\$657.70) | \$6,850.80 | (\$118.80) | \$4,680.00 |  | \$32,227.50 | (\$776.50) | (\$59,185.03) | (\$4.93) |
| 7/3/2014 | 424,800 | 1080.00 | \$28.00 | \$14,335.92 | \$11,770.06 | \$0.00 | (\$883.69) | \$12,690.00 | (\$162.00) | \$5,522.40 |  | \$43,300.69 | (\$1,045.69) | (\$60,230.72) | (\$5.02) |
| 8/5/2014 | 453,600 | 936.00 | \$28.00 | \$12,424.46 | \$10,552.46 | \$3,672.50 | (\$868.64) | \$10,998.00 | (\$140.40) | \$5,896.80 |  | \$42,563.20 | (\$1,009.04) | (\$61,239.76) | (\$5.10) |
| 9/4/2014 | 266,400 | 1093.01 | \$28.00 | \$14,508.61 | \$2,694.37 | \$0.00 | (\$667.46) | \$12,842.87 | (\$163.95) | \$3,463.20 |  | \$32,705.64 | (\$831.41) | $(\$ 62,071.17)$ | (\$5.17) |
| 10/7/2014 | 86,400 | 648.00 | \$28.00 | \$5,734.37 | \$0.00 | \$0.00 | (\$247.87) | \$5,605.20 | (\$97.20) | \$1,123.20 |  | \$12,145.70 | (\$345.07) | (\$62,416.24) | (\$5.20) |
| 11/5/2014 | 259,200 | 3279.04 | \$28.00 | \$17,203.10 | \$0.00 | \$0.00 | (\$969.45) | \$28,363.70 | (\$491.86) | \$3,369.60 | \$712.55 | \$48,215.64 | (\$1,483.23) | (\$63,899.47) | (\$5.32) |
| 12/4/2014 | 1,533,600 | 3384.00 | \$28.00 | \$44,919.22 | \$38,151.22 | \$8,346.60 | (\$2,802.92) | \$29,271.60 | (\$507.60) | \$19,936.80 | \$2,060.14 | \$139,403.06 | (\$3,360.17) | $(\$ 67,259.64)$ | (\$5.60) |
| 1/6/2015 | 1,231,200 | 3456.00 | \$28.00 | \$45,874.94 | \$30,439.80 | \$0.00 | (\$2,434.49) | \$29,894.40 | (\$518.40) | \$16,005.60 | \$1,789.35 | \$121,079.20 | (\$2,997.18) | (\$70,256.82) | (\$5.85) |
| 2/5/2015 | 2,044,800 | 3456.00 | \$28.00 | \$45,874.94 | \$38,962.94 | \$30,715.49 | (\$3,524.86) | \$29,894.40 | (\$518.40) | \$31,285.44 | \$2,590.77 | \$175,308.73 | (\$4,103.91) | $(\$ 74,360.73)$ | (\$6.20) |
| 3/5/2015 | 1,972,800 | 3528.00 | \$28.00 | \$46,830.67 | \$39,774.67 | \$26,041.39 | (\$3,456.93) | \$30,517.20 | (\$529.20) | \$30,183.84 | \$2,540.84 | \$171,930.49 | (\$4,045.92) | (\$78,406.65) | (\$6.53) |
| TOTALS | 37,224,000 | 79684.05 | 1,008.00 | \$1,028,536.02 | \$788,852.94 | \$358,569.9 | (\$66,217.73) | \$753,812.16 | (\$11,952.61) | \$392,060.16 | \$9,693.65 | \$3,254,362.54 | (\$78,406.65) |  | (\$148.27) |


| Been Billed Under Rate 46PV: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Fixed | First 200 | Next 200 | Over 400 | PVS | Billed | PVS |  |  |  |  |  |  |
| Bill Date | kWh | kW | Charge | kWh/kW | kWh/kW | kWh.kW | 2\% Discount | Demand | \$0.15 Discount | RTA | Interim | Total | Difference | Cumulative | Interest |
| 11/5/2009 | 151,200 | 1012.38 | \$25.00 | \$7,454.16 | \$0.00 | \$0.00 | (\$340.41) | \$6,124.90 | (\$151.86) | \$3,568.32 | \$333.60 | \$17,013.71 | (\$502.11) | (\$502.11) | (\$0.42) |
| 12/3/2009 | 640,800 | 1040.56 | \$25.00 | \$10,259.92 | \$8,178.80 | \$6,580.08 | (\$926.12) | \$6,295.39 | (\$156.08) | \$15,122.88 | \$907.60 | \$46,287.46 | (\$1,103.85) | (\$1,605.96) | (\$1.34) |
| 1/5/2010 | 734,400 | 1104.30 | \$25.00 | \$10,888.40 | \$8,679.80 | \$8,575.52 | (\$1,040.32) | \$6,681.02 | (\$165.65) | \$17,331.84 | \$1,019.51 | \$51,995.12 | (\$1,230.08) | (\$2,836.04) | (\$0.71) |
| 2/4/2010 | 633,600 | 1023.72 | \$25.00 | \$10,093.88 | \$8,046.44 | \$6,566.48 | (\$923.36) | \$6,193.51 | (\$153.56) | \$15,396.48 | \$904.90 | \$46,149.76 | (\$1,098.46) | (\$3,934.50) | (\$0.98) |
| 3/4/2010 | 720,000 | 1018.38 | \$25.00 | \$10,041.23 | \$8,004.47 | \$9,160.59 | (\$1,014.71) | \$6,161.20 | (\$152.76) | \$17,496.00 | \$994.42 | \$50,715.43 | (\$1,190.82) | (\$5,125.33) | (\$1.28) |
| 4/6/2010 | 676,800 | 954.16 | \$25.00 | \$9,408.02 | \$7,499.70 | \$8,647.48 | (\$953.12) | \$5,772.67 | (\$143.12) | \$16,446.24 | \$934.06 | \$47,636.92 | (\$1,118.17) | (\$6,243.49) | (\$1.56) |
| 5/6/2010 | 576,000 | 956.40 | \$25.00 | \$9,430.10 | \$7,517.30 | \$5,667.79 | (\$845.60) | \$5,786.22 | (\$143.46) | \$13,996.80 | \$828.68 | \$42,262.85 | (\$1,008.84) | (\$7,252.33) | (\$1.81) |
| 6/3/2010 | 619,200 | 959.96 | \$25.00 | \$9,465.21 | \$7,545.29 | \$6,891.83 | (\$892.75) | \$5,807.76 | (\$143.99) | \$15,046.56 | \$874.90 | \$44,619.79 | (\$1,057.48) | (\$8,309.81) | (\$2.08) |
| 777/2010 | 756,000 | 1412.19 | \$25.00 | \$13,924.19 | \$11,099.81 | \$5,599.93 | (\$1,234.59) | \$12,921.54 | (\$211.83) | \$18,370.80 | \$1,209.90 | \$61,704.76 | (\$1,475.35) | (\$9,785.16) | (\$2.45) |
| 8/5/2010 | 1,029,600 | 1965.60 | \$25.00 | \$19,380.82 | \$15,449.62 | \$7,130.45 | (\$1,693.91) | \$17,985.24 | (\$294.84) | \$25,019.28 | \$1,660.03 | \$84,661.68 | (\$2,028.53) | (\$11,813.68) | (\$2.95) |
| 9/8/2010 | 1,281,600 | 2224.80 | \$28.00 | \$29,532.00 | \$25,082.40 | \$18,162.20 | (\$2,115.78) | \$26,141.40 | (\$333.72) | \$7,176.96 |  | \$103,673.45 | (\$2,449.50) | (\$14,263.19) | (\$3.57) |
| 10/7/2010 | 1,080,000 | 1890.72 | \$28.00 | \$25,097.42 | \$21,315.98 | \$15,010.53 | (\$1,671.42) | \$16,354.73 | (\$283.61) | \$6,048.00 |  | \$81,899.62 | (\$1,955.03) | (\$16,218.22) | (\$4.05) |
| 11/4/2010 | 1,216,800 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$20,365.70 | (\$1,829.06) | \$16,815.60 | (\$291.60) | \$6,814.08 |  | \$89,624.03 | (\$2,120.66) | ( $\$ 18,338.88$ ) | (\$4.58) |
| 12/7/2010 | 914,400 | 1584.00 | \$28.00 | \$21,026.02 | \$17,858.02 | \$13,020.70 | (\$1,410.35) | \$13,701.60 | (\$237.60) | \$5,120.64 |  | \$69,107.02 | (\$1,647.95) | (\$19,986.83) | (\$5.00) |
| 1/6/2011 | 993,600 | 1512.00 | \$28.00 | \$20,070.29 | \$17,046.29 | \$18,028.66 | (\$1,471.79) | \$13,078.80 | (\$226.80) | \$5,564.16 |  | \$72,117.60 | (\$1,698.59) | (\$21,685.41) | (\$5.42) |
| 2/3/2011 | 871,200 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$13,688.42 | $(\$ 1,306.26)$ | \$12,456.00 | (\$216.00) | \$4,007.52 |  | \$64,006.80 | (\$1,522.26) | (\$23,207.68) | (\$5.80) |
| 3/3/2011 | 842,400 | 1512.00 | \$28.00 | \$20,070.29 | \$17,046.29 | \$11,017.51 | $(\$ 1,297.78)$ | \$13,078.80 | (\$226.80) | \$3,875.04 |  | \$63,591.35 | (\$1,524.58) | (\$24,732.26) | (\$6.18) |
| 4/5/2011 | 691,200 | 1368.00 | \$28.00 | \$18,158.83 | \$15,422.83 | \$6,677.28 | $(\$ 1,101.89)$ | \$11,833.20 | (\$205.20) | \$3,179.52 |  | \$53,992.57 | (\$1,307.09) | (\$26,039.35) | (\$6.51) |
| 5/5/2011 | 727,200 | 1584.00 | \$28.00 | \$21,026.02 | \$17,858.02 | \$4,340.23 | $(\$ 1,201.23)$ | \$13,701.60 | (\$237.60) | \$3,345.12 |  | \$58,860.16 | (\$1,438.83) | ( $\$ 27,478.18)$ | (\$6.87) |
| 6/7/2011 | 914,400 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$7,678.87 | (\$1,475.58) | \$16,192.80 | (\$280.80) | \$4,206.24 |  | \$72,303.39 | (\$1,756.38) | (\$29,234.55) | (\$7.31) |
| 777/2011 | 1,094,400 | 2160.00 | \$28.00 | \$28,671.84 | \$24,351.84 | \$10,683.65 | (\$1,876.51) | \$25,380.00 | (\$324.00) | \$5,034.24 |  | \$91,949.06 | (\$2,200.51) | (\$31,435.07) | (\$7.86) |
| 8/4/2011 | 1,224,000 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$14,022.29 | (\$2,059.31) | \$27,072.00 | (\$345.60) | \$5,630.40 |  | \$100,906.37 | (\$2,404.91) | (\$33,839.98) | (\$8.46) |
| 9/7/2011 | 1,231,200 | 2160.00 | \$28.00 | \$28,671.84 | \$24,351.84 | \$17,027.06 | $(\$ 2,015.97)$ | \$25,380.00 | (\$324.00) | \$5,663.52 |  | \$98,782.30 | (\$2,339.97) | (\$36,179.95) | (\$9.04) |
| 10/6/2011 | 1,252,800 | 2448.00 | \$28.00 | \$32,494.75 | \$27,598.75 | \$12,686.83 | (\$1,987.58) | \$21,175.20 | (\$367.20) | \$5,762.88 |  | \$97,391.63 | (\$2,354.78) | ( $\$ 38,534.73$ ) | (\$9.63) |
| 11/3/2011 | 900,000 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$7,011.14 | (\$1,460.90) | \$16,192.80 | (\$280.80) | \$4,140.00 |  | \$71,584.10 | (\$1,741.70) | (\$40,276.43) | (\$10.07) |
| 12/6/2011 | 748,800 | 1368.00 | \$28.00 | \$18,158.83 | \$15,422.83 | \$9,348.19 | (\$1,160.61) | \$11,833.20 | (\$205.20) | \$3,444.48 |  | \$56,869.73 | (\$1,365.81) | (\$41,642.24) | (\$10.41) |
| 1/5/2012 | 871,200 | 1512.00 | \$28.00 | \$20,070.29 | \$17,046.29 | \$12,352.97 | (\$1,327.14) | \$13,078.80 | (\$226.80) | \$4,007.52 |  | \$65,029.92 | (\$1,553.94) | ( $\$ 43,196.18)$ | (\$3.60) |
| 2/7/2012 | 828,000 | 1497.60 | \$28.00 | \$19,879.14 | \$16,883.94 | \$10,616.88 | $(\$ 1,278.93)$ | \$12,954.24 | (\$224.64) | \$3,808.80 |  | \$62,667.43 | (\$1,503.57) | (\$44,699.74) | (\$3.72) |
| 3/6/2012 | 849,600 | 1440.00 | \$28.00 | \$19,114.56 | \$16,234.56 | \$12,686.83 | $(\$ 1,284.24)$ | \$12,456.00 | (\$216.00) | \$3,908.16 |  | \$62,927.87 | (\$1,500.24) | $(\$ 46,199.99)$ | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | $(\$ 46,199.99)$ | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | $(\$ 46,199.99)$ | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | $(\$ 46,199.99)$ | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$7.70) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | $(\$ 46,199.99)$ | (\$7.70) $(\$ 7.70)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | $(\$ 7.70)$ $(\$ 7.70)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | $\begin{aligned} & (\$ 46,199.99) \\ & (\$ 46,199.99) \end{aligned}$ | $\begin{aligned} & (\$ 7.70) \\ & (\$ 7.70) \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$7.70) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$7.70) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | $\$ 0.00$ $\$ 0.00$ | $(\$ 46,199.99)$ $(\$ 46,199.99)$ | $(\$ 7.70)$ $(\$ 770)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$7.70) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$7.70) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$7.70) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | $(\$ 3.85)$ $(\$ 3.85)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | $(\$ 3.85)$ $(\$ 3.85)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | ( $\$ 46,199.99)$ | (\$3.85) $(\$ 3.85)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | ( $446,199.99$ ) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | $(\$ 3.85)$ $(\$ 3.85)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$46,199.99) | (\$3.85) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | $\$ 0.00$ $(\$ 46,199.99)$ | (\$46,199.99) | $(\$ 3.85)$ $(\$ 322.33)$ |
|  | 25,070,400 | 4140.77 | \$782.00 | \$557,588.40 | \$461,877.46 | \$299,246.10 | (\$39,197.23) | \$398,606.20 |  |  | \$9,667.60 | \$1,930,331.89 |  |  | (\$322.33) |


| As Billed Under Rate 46: |  |  | Fixed Charge | First 200 kWh/kW |
| :---: | :---: | :---: | :---: | :---: |
| Bill Date | kWh | kW |  |  |
| 4/4/2012 | 1,101,600 | 1800.00 | \$28.00 | \$23,893.20 |
| 5/3/2012 | 1,022,400 | 1728.00 | \$28.00 | \$22,937.47 |
| 6/5/2012 | 1,173,600 | 1944.00 | \$28.00 | \$25,804.66 |
| 7/5/2012 | 1,044,000 | 2304.00 | \$28.00 | \$30,583.30 |
| 8/7/2012 | 1,231,200 | 2304.00 | \$28.00 | \$30,583.30 |
| 9/6/2012 | 1,238,400 | 2304.00 | \$28.00 | \$30,583.30 |
| 10/4/2012 | 1,116,000 | 2232.00 | \$28.00 | \$29,627.57 |
| 11/6/2012 | 964,800 | 1872.00 | \$28.00 | \$24,848.93 |
| 12/6/2012 | 1,108,800 | 1728.00 | \$28.00 | \$22,937.47 |
| 1/8/2013 | 1,044,000 | 1944.00 | \$28.00 | \$25,804.66 |
| 2/7/2013 | 1,087,200 | 1944.00 | \$28.00 | \$25,804.66 |
| 3/7/2013 | 1,188,000 | 2016.00 | \$28.00 | \$26,760.38 |
| 4/4/2013 | 1,072,800 | 1872.00 | \$28.00 | \$24,848.93 |
| 5/7/2013 | 964,800 | 1944.00 | \$28.00 | \$25,804.66 |
| 6/5/2013 | 1,137,600 | 2016.00 | \$28.00 | \$26,760.38 |
| 7/3/2013 | 1,058,400 | 2304.00 | \$28.00 | \$30,583.30 |
| 8/6/2013 | 158,400 | 2643.16 | \$28.00 | \$10,513.01 |
| 9/5/2013 | 36,000 | 216.00 | \$28.00 | \$2,389.32 |
| 10/3/2013 | 72,000 | 661.22 | \$28.00 | \$4,778.64 |
| 11/5/2013 | 50,400 | 852.63 | \$28.00 | \$3,345.05 |
| 12/5/2013 | 28,800 | 249.23 | \$28.00 | \$1,911.46 |
| 1/7/2014 | 28,800 | 240.00 | \$28.00 | \$1,911.46 |
| 2/6/2014 | 1,533,600 | 3528.00 | \$28.00 | \$46,830.67 |
| 3/6/2014 | 1,576,800 | 3456.00 | \$28.00 | \$45,874.94 |
| 4/3/2014 | 1,562,400 | 2880.00 | \$28.00 | \$38,229.12 |
| 5/6/2014 | 1,411,200 | 2808.00 | \$28.00 | \$37,273.39 |
| 6/5/2014 | 1,569,600 | 2808.00 | \$28.00 | \$37,273.39 |
| 7/3/2014 | 1,713,600 | 3240.00 | \$28.00 | \$43,007.76 |
| 8/5/2014 | 1,958,400 | 3312.00 | \$28.00 | \$43,963.49 |
| 9/4/2014 | 1,893,600 | 3888.00 | \$28.00 | \$51,609.31 |
| 10/7/2014 | 2,260,800 | 3816.00 | \$28.00 | \$50,653.58 |
| 11/5/2014 | 1,569,600 | 3528.00 | \$28.00 | \$46,830.67 |
| 12/4/2014 | 180,000 | 3276.40 | \$28.00 | \$11,946.60 |
| 1/6/2015 | 763,200 | 3384.00 | \$28.00 | \$44,919.22 |
| 2/5/2015 | 28,800 | 240.00 | \$28.00 | \$1,911.46 |
| 3/5/2015 | 21,600 | 270.00 | \$28.00 | \$1,433.59 |
| TOTALS | 35,971,200 | 775 | \$1,0 | \$954,772.27 |

## 3 year Adjustment

Total Amount Member was Billed
Total Amount Member Should have been Billed
interest
Total Due Member
$\$ 3,208,154.33$
$\$ 3,132,568.43$ $3,132,568.43$
$(\$ 75,585.90)$ $(\$ 75,585.90)$
$(\$ 142.76)$ (\$75,728.66)

Billed
$\begin{array}{ll}\text { RTA } \\ \text { \$14.547.00 } & \text { R5,067.36 }\end{array}$ $\$ 14,947.20-\$ 5,067.36$
$\$ 4,703.04$ $\$ 5,087.36$
$\$ \$, 703.04$
$\$ 5,398.56$ $\begin{array}{ll}\$ 2,815.60 & \$ 5,398.56 \\ \$ 27,072.00\end{array}$ $\begin{array}{lr}\$ 27,072.00 & \$ 4,802.40 \\ \$ 27,072.00 & \$ 7,87.68\end{array}$ $\begin{array}{ll}\$ 27,072.00 & \$ 7,879.68 \\ \$ 27,072.00 & \$ 7,142.70\end{array}$ $\$ 27,072.00$
$\$ 19,306.80$ $\$ 19,306.80$
$\$ 16,192.80$ $\$ 16,192.80$
$\$ 14,947.20$ $\$ 14,947.20$
$\$ 16,815.60$ $\$ 16,815.60$
$\$ 16,815.60$ $\$ 16,815.60$
$\$ 17,438.40$ $\$ 17,438.40$
$\$ 16,192.80$
$\$ 1681560$ $\$ 17,438.40$
$\$ 27107200$ $\$ 27,072.00$
$\$ 31,057.13$ $\$ 27,057.13$
$\$ 2,538.00$
$\$ 7719.55$ $\$ 5,719.55$
$\$ 7,375.25$ $\$ 2,155.84$
$\$ 2,076.00$ $\$ 2,076.00$
$\$ 30,517.20$ $\$ 29,894.40$
$\$ 24,912.00$ $\$ 24,912.00$
$\$ 24,289.20$ $\$ 24,289.20$
$\$ 23,289.20$
$\$ 38,070.00$ $\$ 38,070.00$
$\$ 38,916.00$ $\$ 38,916.00$
$\$ \$ 5,684.00$ $\$ 45,684.00$
$\$ 33,008.40$
$\$ 30,51720$ $\$ 33,008.40$
$\$ 30,517.20$ $\$ 28,340.86$
$\$ 29,271.60$ $\$ 29,271.60$
$\$ 2,076.00$ $\$ 2,076.00$
$\$ 2,335.50$
 $\begin{array}{rrrr}\$ 2,335.50 & \$ 330.48 & \$ 61.91 & \$ 4,189.49 \\ \$ 740,627.33 & \$ 374,641.20 & \$ 4,277.25 & \$ 3,208,154.33\end{array}$

## Total $\$ 82.546 .55$

 $\$ 82,546.55$$\$ 77,454.93$ $\$ 77,454.93$
$\$ 88,32.99$ $\$ 94,136.68$ $\$ 105,894.42$
$\$ 106,274.37$ $\$ 106,274.37$
$\$ 91,618.12$ $\$ 91,618.12$
$\$ 78,365.30$ $\$ 78,365.30$
$\$ 83,854.58$ $\$ 83,054.58$
$\$ 83,599.48$
$\$ 91$ $\$ 91,097.70$
$\$ 97$ $\$ 97,955.56$
$\$ 89,213.90$ $\$ 89,2131.90$
$\$ 84,051.14$ $\$ 95,054.03$ $\$ 141,856.09$
$\$ 43,372.22$ $\$ 5,358.52$
$\$ 1133.59$ $\$ 11,332.59$
$\$ 11,31278$ $\$ 11,312.78$
$\$ 4,417.86$ $\$ 4,338.02$
$142,763.03$ \$144,273.02 $\$ 144,273.02$
$\$ 134,979.69$
$\$ 124$ $\$ 124,948.14$
$\$ 134,352.35$ $\$ 134,352.35$
$\$ 159,274.43$ $\$ 175,086.21$
$\$ 191,463$ $\$ 181,463.03$ $\$ 190,156.10$ $\$ 147,073.86$
$\$ 43,295.29$ $\$ 43,295.29$
$\$ 90,345.95$


| Total Amount Member was Billed | $\$ 2,154,780.02$ |
| :--- | ---: |
| Total Amount Member Should have been Billed | $\$ 2,14,476.31$ |
| Difference | $(\$ 50,303.71)$ |
| Interest | $(\$ 350.44)$ |
| Total Due Member | $(\$ 50,654.15)$ |


| hould Have Been Billed Under Rate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Fixed | First 200 | Next 200 | Over 400 | PVS | Billed | PVS |  |  |  |  |  |  |
| Bill Date | kWh | kW | Charge | kWh/kW | kWh/kW | kWh.kW | 2\% Discount | Demand | \$0.15 Discount | RTA | Interim | Total | Difference | Cumulative | terest |
| 4/4/2012 | 1,101,600 | 1800.00 | \$28.00 | \$23,893.20 | \$20,293.20 | \$17,694.79 | (\$1,645.53) | \$15,570.00 | (\$270.00) | \$5,067.36 |  | \$80,631.02 | (\$1,915.53) | (\$1,915.53) | (\$0.16) |
| 5/3/2012 | 1,022,400 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$15,357.74 | (\$1,543.91) | \$14,947. 20 | (\$259.20) | \$4,703.04 |  | \$75,651.81 | (\$1,803.11) | (\$3,718.65) | (\$0.31) |
| 6/5/2012 | 1,173,600 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$18,362.52 | (\$1,760.69) | \$16,815.60 | (\$291.60) | \$5,398.56 |  | \$86,273.70 | (\$2,052.29) | (\$5,770.93) | (\$0.48) |
| 7/5/2012 | 1,044,000 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$5,675.69 | (\$1,875.82) | \$27,072.00 | (\$345.60) | \$4,802.40 |  | \$91,915.26 | (\$2,221.42) | (\$7,992.36) | (\$0.67) |
| 8/7/2012 | 1,231,200 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$14,356.15 | (\$2,110.98) | \$27,072.00 | (\$345.60) | \$7,879.68 |  | \$103,437.85 | (\$2,456.58) | (\$10,448.93) | (\$0.87) |
| 9/6/2012 | 1,238,400 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$14,690.02 | (\$2,118.58) | \$27,072.00 | (\$345.60) | \$7,925.76 |  | \$103,810.19 | (\$2,464.18) | (\$12,913.11) | (\$1.08) |
| 10/4/2012 | 1,116,000 | 2232.00 | \$28.00 | \$29,627.57 | \$25,163.57 | \$10,349.78 | $(\$ 1,825.67)$ | \$19,306.80 | (\$334.80) | \$7,142.40 |  | \$89,457.65 | (\$2,160.47) | (\$15,073.57) | (\$1.26) |
| 11/6/2012 | 964,800 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$10,015.92 | (\$1,561.69) | \$16,192.80 | (\$280.80) | \$6,174.72 |  | \$76,522.81 | (\$1,842.49) | (\$16,916.06) | (\$1.41) |
| 12/6/2012 | 1,108,800 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$19,364.11 | (\$1,671.91) | \$14,947. 20 | (\$259.20) | \$7,096.32 |  | \$81,923.47 | (\$1,931.11) | (\$18,847.17) | (\$1.57) |
| 1/8/2013 | 1,044,000 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$12,352.97 | (\$1,666.16) | \$16,815.60 | (\$291.60) | \$6,681.60 |  | \$81,641.72 | (\$1,957.76) | (\$20,804.93) | (\$3.47) |
| 2/7/2013 | 1,087,200 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$14,356.15 | (\$1,816.12) | \$16,815.60 | (\$291.60) | \$12,176.64 |  | \$88,989.98 | (\$2,107.72) | (\$22,912.65) | (\$3.82) |
| 3/7/2013 | 1,188,000 | 2016.00 | \$28.00 | \$26,760.38 | \$22,728.38 | \$17,694.79 | (\$1,953.06) | \$17,438.40 | (\$302.40) | \$13,305.60 |  | \$95,700.10 | (\$2,255.46) | (\$25,168.11) | (\$4.19) |
| 4/4/2013 | 1,072,800 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$15,023.88 | (\$1,778.66) | \$16,192.80 | (\$280.80) | \$12,015.36 |  | \$87,154.43 | (\$2,059.46) | (\$27,227.58) | (\$4.54) |
| 5/7/2013 | 964,800 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$8,680.46 | (\$1,675.19) | \$16,815.60 | (\$291.60) | \$10,805.76 |  | \$82,084.35 | (\$1,966.79) | (\$29,194.37) | (\$4.87) |
| 6/5/2013 | 1,137,600 | 2016.00 | \$28.00 | \$26,760.38 | \$22,728.38 | \$15,357.74 | (\$1,895.03) | \$17,438.40 | (\$302.40) | \$12,741.12 |  | \$92,856.60 | (\$2,197.43) | (\$31,391.80) | (\$5.23) |
| 7/3/2013 | 1,058,400 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$6,343.42 | (\$2,030.21) | \$27,072.00 | (\$345.60) | \$11,854.08 |  | \$99,480.28 | (\$2,375.81) | (\$33,767.61) | (\$5.63) |
| 8/6/2013 | 158,400 | 2643.16 | \$28.00 | \$10,513.01 | \$0.00 | \$0.00 | (\$859.51) | \$31,057.13 | (\$396.47) | \$1,774.08 |  | \$42,116.23 | (\$1,255.99) | (\$35,023.60) | (\$5.84) |
| 9/5/2013 | 36,000 | 216.00 | \$28.00 | \$2,389.32 | \$0.00 | \$0.00 | (\$106.52) | \$2,538.00 | (\$32.40) | \$403.20 |  | \$5,219.60 | (\$138.92) | (\$35,162.52) | (\$5.86) |
| 10/3/2013 | 72,000 | 661.22 | \$28.00 | \$4,778.64 | \$0.00 | \$0.00 | (\$224.67) | \$5,719.55 | (\$99.18) | \$806.40 |  | \$11,008.74 | (\$323.85) | (\$35,486.37) | (\$5.91) |
| 11/5/2013 | 50,400 | 852.63 | \$28.00 | \$3,345.05 | \$0.00 | \$0.00 | (\$223.70) | \$7,375.25 | (\$127.89) | \$564.48 |  | \$10,961.19 | (\$351.59) | ( $\$ 35,837.96$ ) | (\$5.97) |
| 12/5/2013 | 28,800 | 249.23 | \$28.00 | \$1,911.46 | \$0.00 | \$0.00 | (\$87.61) | \$2,155.84 | (\$37.38) | \$322.56 |  | \$4,292.86 | (\$124.99) | (\$35,962.96) | (\$5.99) |
| 1/7/2014 | 28,800 | 240.00 | \$28.00 | \$1,911.46 | \$0.00 | \$0.00 | (\$86.04) | \$2,076.00 | (\$36.00) | \$322.56 |  | \$4,215.98 | (\$122.04) | ( $\$ 36,085.00$ ) | (\$3.01) |
| 2/6/2014 | 1,533,600 | 3528.00 | \$28.00 | \$46,830.67 | \$39,774.67 | \$5,675.69 | (\$2,844.68) | \$30,517.20 | (\$529.20) | \$19,936.80 |  | \$139,389.16 | (\$3,373.88) | (\$39,458.87) | (\$3.29) |
| 3/6/2014 | 1,576,880 | 3456.00 | \$28.00 | \$45,874.94 | \$38,962.94 | \$9,014.33 | (\$2,875.11) | \$29,894.40 | (\$518.40) | \$20,499.44 |  | \$140,880.54 | (\$3,392.47) | (\$42,851.35) | (\$3.57) |
| 4/3/2014 | 1,562,400 | 2880.00 | \$28.00 | \$38,229.12 | \$32,469.12 | \$19,030.25 | $(\$ 2,690.95)$ | \$24,912.00 | (\$432.00) | \$20,311.20 |  | \$131,856.73 | (\$3,122.95) | (\$45,974.30) | (\$3.83) |
| 5/6/2014 | 1,411,200 | 2808.00 | \$28.00 | \$37,273.39 | \$31,657.39 | \$13,354.56 | (\$2,490.54) | \$24,289.20 | (\$421.20) | \$18,345.60 |  | \$122,036.41 | (\$2,911.74) | (\$48,886.04) | (\$4.07) |
| 6/5/2014 | 1,569,600 | 2808.00 | \$28.00 | \$37,273.39 | \$31,657.39 | \$20,699.57 | $(\$ 2,678.62)$ | \$24,289.20 | (\$421.20) | \$20,404.80 |  | \$131,252.53 | (\$3,099.82) | (\$51,985.86) | (\$4.33) |
| 7/3/2014 | 1,713,600 | 3240.00 | \$28.00 | \$43,007.76 | \$36,527.76 | \$19,364.11 | (\$3,175.77) | \$38,070.00 | (\$486.00) | \$22,276.80 |  | \$155,612.66 | (\$3,661.77) | (\$55,647.63) | (\$4.64) |
| 8/5/2014 | 1,958,400 | 3312.00 | \$28.00 | \$43,963.49 | \$37,339.49 | \$29,380.03 | (\$3,491.79) | \$38,916.00 | (\$496.80) | \$25,459.20 |  | \$171,097.62 | (\$3,988.59) | (\$59,636.22) | (\$4.97) |
| 9/4/2014 | 1,893,600 | 3888.00 | \$28.00 | \$51,609.31 | \$43,833.31 | \$15,691.61 | (\$3,617.60) | \$45,684.00 | (\$583.20) | \$24,616.80 |  | \$177,262.24 | (\$4,200.80) | (\$63,837.02) | (\$5.32) |
| 10/7/2014 | 2,260,800 | 3816.00 | \$28.00 | \$50,653.58 | \$43,021.58 | \$34,054.13 | (\$3,791.67) | \$33,008.40 | (\$572.40) | \$29,390.40 |  | \$185,792.02 | (\$4,364.07) | (\$68,201.09) | (\$5.68) |
| 11/5/2014 | 1,569,600 | 3528.00 | \$28.00 | \$46,830.67 | \$39,774.67 | \$7,345.01 | (\$2,887.42) | \$30,517.20 | (\$529.20) | \$20,404.80 | \$2,122.26 | \$143,605.98 | (\$3,467.87) | (\$71,668.96) | (\$5.97) |
| 12/4/2014 | 180,000 | 3276.40 | \$28.00 | \$11,946.60 | \$0.00 | \$0.00 | (\$843.28) | \$28,340.86 | (\$491.46) | \$2,340.00 | \$619.81 | \$41,940.53 | (\$1,354.76) | (\$73,023.72) | (\$6.09) |
| 1/6/2015 | 763,200 | 3384.00 | \$28.00 | \$44,919.22 | \$4,870.37 | \$0.00 | (\$1,770.06) | \$29,271.60 | (\$507.60) | \$9,921.60 | \$1,301.00 | \$88,034.12 | (\$2,311.83) | (\$75,335.55) | (\$6.28) |
| 2/5/2015 | 28,800 | 240.00 | \$28.00 | \$1,911.46 | \$0.00 | \$0.00 | (\$88.40) | \$2,076.00 | (\$36.00) | \$440.64 | \$64.98 | \$4,396.67 | (\$126.27) | (\$75,461.82) | (\$6.29) |
| 3/5/2015 | 21,600 | 270.00 | \$28.00 | \$1,433.59 | \$0.00 | \$0.00 | (\$81.74) | \$2,335.50 | (\$40.50) | \$330.48 | \$60.08 | \$4,065.41 | (\$124.08) | (\$75,585.90) | (\$6.30) |
| totals | 35,971,280 | 7755 | \$1,008.00 | \$954,772.27 | \$743,542.85 | \$389,285.42 | (\$63,844.90) | \$740,627.33 | (\$11,632.90) | \$374,642.24 | \$4,168.12 | \$3,132,568.43 | (\$75,585.90) |  | (\$142.76) |


|  |  |  | 46 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bill Date | kWh | kW | Fixed Charge | First 200 kWh/kW | Next 200 kWh/kW | Over 400 <br> kWh.kW | $\begin{aligned} & \text { PVS } \\ & \text { 2\% Discount } \end{aligned}$ | Billed Demand | $\begin{gathered} \text { PVS } \\ \text { \$0.15 Discount } \end{gathered}$ | RTA | Interim | Total | Difference | Cumulative | Interest |
| 11/5/2009 | 403,200 | 1584.00 | \$25.00 | \$15,618.24 | \$3,395.52 | \$0.00 | (\$758.00) | \$9,583.20 | (\$237.60) | \$9,515.52 | \$742.84 | \$37,884.72 | (\$1,015.51) | (\$1,015.51) | (\$0.85) |
| 12/3/2009 | 734,400 | 1440.00 | \$25.00 | \$14,198.40 | \$11,318.40 | \$4,641.12 | (\$1,120.22) | \$8,712.00 | (\$216.00) | \$17,331.84 | \$1,097.81 | \$55,988.36 | (\$1,362.94) | (\$2,378.45) | (\$1.98) |
| 1/5/2010 | 885,600 | 1440.00 | \$25.00 | \$14,198.40 | \$11,318.40 | \$9,071.28 | (\$1,280.18) | \$8,712.00 | (\$216.00) | \$20,900.16 | \$1,254.58 | \$63,983.64 | (\$1,526.11) | (\$3,904.56) | (\$0.98) |
| 2/4/2010 | 756,000 | 1224.00 | \$25.00 | \$12,068.64 | \$9,620.64 | \$7,805.52 | (\$1,102.24) | \$7,405.20 | (\$183.60) | \$18,370.80 | \$1,080.20 | \$55,090.16 | (\$1,311.56) | (\$5,216.12) | (\$1.30) |
| 3/4/2010 | 849,600 | 1224.00 | \$25.00 | \$12,068.64 | \$9,620.64 | \$10,548.00 | (\$1,202.58) | \$7,405.20 | (\$183.60) | \$20,645.28 | \$1,178.53 | \$60,105.11 | (\$1,413.91) | (\$6,630.03) | (\$1.66) |
| 4/6/2010 | 777,600 | 1144.80 | \$25.00 | \$11,287.73 | \$8,998.13 | \$9,366.62 | (\$1,106.55) | \$6,926.04 | (\$171.72) | \$18,895.68 | \$1,084.42 | \$55,305.35 | (\$1,303.83) | (\$7,933.86) | (\$1.98) |
| 5/6/2010 | 604,800 | 1080.00 | \$25.00 | \$10,648.80 | \$8,488.80 | \$5,063.04 | (\$905.89) | \$6,534.00 | (\$162.00) | \$14,696.64 | \$887.77 | \$45,276.16 | (\$1,089.24) | (\$9,023.10) | (\$2.26) |
| 6/3/2010 | 648,000 | 1008.00 | \$25.00 | \$9,938.88 | \$7,922.88 | \$7,172.64 | (\$935.06) | \$6,098.40 | (\$151.20) | \$15,746.40 | \$916.36 | \$46,734.30 | (\$1,107.99) | (\$10,131.09) | (\$2.53) |
| 717/2010 | 777,600 | 1368.00 | \$25.00 | \$13,488.48 | \$10,752.48 | \$6,750.72 | $(\$ 1,244.49)$ | \$12,517.20 | (\$205.20) | \$18,895.68 | \$1,219.60 | \$62,199.47 | (\$1,478.68) | (\$11,609.77) | (\$2.90) |
| 8/5/2010 | 806,400 | 1656.00 | \$25.00 | \$16,328.16 | \$13,016.16 | \$4,219.20 | (\$1,361.76) | \$15,152.40 | (\$248.40) | \$19,595.52 | \$1,334.53 | \$68,060.80 | (\$1,642.36) | (\$13,252.13) | (\$3.31) |
| 9/8/2010 | 1,022,400 | 1762.56 | \$28.00 | \$23,396.22 | \$19,871.10 | \$14,716.73 | (\$1,683.66) | \$20,710.08 | (\$264.38) | \$5,725.44 |  | \$82,499.52 | (\$1,948.05) | (\$15,200.18) | (\$3.80) |
| 10/7/2010 | 914,400 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$10,349.78 | (\$1,452.11) | \$14,947.20 | (\$259.20) | \$5,120.64 |  | \$71,153.26 | (\$1,711.31) | (\$16,911.49) | (\$4.23) |
| 11/4/2010 | 972,000 | 1584.00 | \$28.00 | \$21,026.02 | \$17,858.02 | \$15,691.61 | (\$1,470.22) | \$13,701.60 | (\$237.60) | \$5,443.20 |  | \$72,040.62 | (\$1,707.82) | (\$18,619.31) | (\$4.65) |
| 12/7/2010 | 878,400 | 1584.00 | \$28.00 | \$21,026.02 | \$17,858.02 | \$11,351.38 | (\$1,372.93) | \$13,701.60 | (\$237.60) | \$4,919.04 |  | \$67,273.52 | (\$1,610.53) | (\$20,229.83) | (\$5.06) |
| 1/6/2011 | 1,238,400 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$22,702.75 | (\$1,830.63) | \$16,192.80 | (\$280.80) | \$6,935.04 |  | \$89,701.02 | (\$2,111.43) | (\$22,341.27) | (\$5.59) |
| 2/3/2011 | 1,123,200 | 1872.00 | \$28.00 | \$24,848.93 | \$21,104.93 | \$17,360.93 | (\$1,688.43) | \$16,192.80 | (\$280.80) | \$5,166.72 |  | \$82,733.07 | (\$1,969.23) | (\$24,310.50) | (\$6.08) |
| 3/3/2011 | 993,600 | 1800.00 | \$28.00 | \$23,893.20 | \$20,293.20 | \$12,686.83 | (\$1,535.44) | \$15,570.00 | (\$270.00) | \$4,570.56 |  | \$75,236.36 | (\$1,805.44) | (\$26,115.93) | (\$6.53) |
| 4/5/2011 | 928,800 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$11,017.51 | (\$1,448.50) | \$14,947.20 | (\$259.20) | \$4,272.48 |  | \$70,976.44 | (\$1,707.70) | (\$27,823.63) | (\$6.96) |
| 5/5/2011 | 885,600 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$9,014.33 | (\$1,404.46) | \$14,947.20 | (\$259.20) | \$4,073.76 |  | \$68,818.57 | (\$1,663.66) | (\$29,487.29) | (\$7.37) |
| 6/7/2011 | 1,036,800 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$12,019.10 | (\$1,621.23) | \$16,815.60 | (\$291.60) | \$4,769.28 |  | \$79,440.46 | (\$1,912.83) | (\$31,400.13) | (\$7.85) |
| 7/7/2011 | 1,260,000 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$15,691.61 | (\$2,096.01) | \$27,072.00 | (\$345.60) | \$5,796.00 |  | \$102,704.59 | (\$2,441.61) | (\$33,841.74) | (\$8.46) |
| 8/4/2011 | 1,288,800 | 2304.00 | \$28.00 | \$30,583.30 | \$25,975.30 | \$17,027.06 | $(\$ 2,125.37)$ | \$27,072.00 | (\$345.60) | \$5,928.48 |  | \$104,143.17 | (\$2,470.97) | (\$36,312.71) | (\$9.08) |
| 9/7/2011 | 1,231,200 | 2232.00 | \$28.00 | \$29,627.57 | \$25,163.57 | \$15,691.61 | (\$2,041.31) | \$26,226.00 | (\$334.80) | \$5,663.52 |  | \$100,024.15 | (\$2,376.11) | (\$38,688.82) | (\$9.67) |
| 10/6/2011 | 1,296,000 | 2160.00 | \$28.00 | \$28,671.84 | \$24,351.84 | \$20,031.84 | (\$1,948.10) | \$18,684.00 | (\$324.00) | \$5,961.60 |  | \$95,457.02 | (\$2,272.10) | (\$40,960.92) | (\$10.24) |
| 11/3/2011 | 972,000 | 1800.00 | \$28.00 | \$23,893.20 | \$20,293.20 | \$11,685.24 | (\$1,513.42) | \$15,570.00 | (\$270.00) | \$4,471.20 |  | \$74,157.42 | (\$1,783.42) | (\$42,744.34) | (\$10.69) |
| 12/6/2011 | 986,400 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$13,688.42 | (\$1,507.22) | \$14,947.20 | (\$259.20) | \$4,537.44 |  | \$73,853.59 | (\$1,766.42) | (\$44,510.75) | (\$11.13) |
| 1/5/2012 | 1,137,600 | 1800.00 | \$28.00 | \$23,893.20 | \$20,293.20 | \$19,364.11 | (\$1,682.23) | \$15,570.00 | (\$270.00) | \$5,232.96 |  | \$82,429.24 | (\$1,952.23) | (\$46,462.98) | (\$3.87) |
| 217/2012 | 1,116,000 | 1944.00 | \$28.00 | \$25,804.66 | \$21,916.66 | \$15,691.61 | (\$1,701.97) | \$16,815.60 | (\$291.60) | \$5,133.60 |  | \$83,396.55 | (\$1,993.57) | (\$48,456.55) | (\$4.04) |
| 3/6/2012 | 1,065,600 | 1728.00 | \$28.00 | \$22,937.47 | \$19,481.47 | \$17,360.93 | (\$1,587.95) | \$14,947.20 | (\$259.20) | \$4,901.76 |  | \$77,809.68 | (\$1,847.15) | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | ( $\$ 50,303.71$ ) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | $\$ 0.00$ $\$ 0.00$ | (\$50,303.71) | $(\$ 8.38)$ $(\$ 8.38)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$8.38) $(\$ 4.19)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) $(\$ 4.19)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | $(\$ 4.19)$ $(\$ 4.19)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | ( $\$ 50,303.71$ ) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | $(\$ 4.19)$ $(\$ 4.19)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | (\$4.19) |
|  |  |  |  |  |  |  |  |  |  |  |  |  | \$0.00 | (\$50,303.71) | $(\$ 4.19)$ $(\$ 4.19)$ |
| totals | 27,590,400 | 48771.36 | \$782.00 | \$602,432.75 | \$495,835.31 | \$347,781.53 | (\$42,728.16) | \$423,675.72 | (\$7,315.70) | \$273,216.24 | \$10,796.63 | \$2,104,476.31 | (\$50,303.71) |  | (\$350.44) |

Your Touchstone Energy* Partner
2015

Customer Name
Customer Address

## RE: DAKOTA ELECTRIC BILLING ERROR VARIANCE REQUEST

MINNESOTA PUBLIC UTILITIES COMMISSION (PUC) DOCKET NO. E-111/M-15- $\qquad$

Dear Customer Name:
On __ we issued you a check for $\$ \ldots$ _ $\$ \ldots$ previously billed, plus \$___ interest for MONTH YEAR to MONTH YEAR). For certain types of billing errors, PUC Rules require a refund going back three years. In some cases, Dakota Electric Association may ask the PUC for permission to refund more than the three year period (called a variance).

We have asked the PUC for permission to refund your account an additional \$ $\qquad$ (\$ $\qquad$ previously billed plus $\$$ $\qquad$ interest for MONTH YEAR to MONTH YEAR). A copy of our variance request for your account is enclosed.

If you have any concerns or would like to participate in the variance process, you may contact the PUC at:

Email: consumer.puc@state.mn.us
Phone: 651-296-0406 or toll-free, 1-800-657-3782
Citizens with hearing or speech disabilities may call the PUC through Minnesota Relay by dialing 711 or 1-800-627-3529
Mail: 121 Seventh Place East, Suite 350
Saint Paul, Minnesota 55101.
If you have questions about the billing adjustment or general questions about the variance process, feel free to contact me at EMAIL ADDRESS, or by phone at (651) 463 - $\qquad$ .

Sincerely,

| First Name | Last Name | Email | Company Name | Address | Delivery Method | View Trade Secret | Service List Name |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sharon | Ferguson | sharon.ferguson@state.mn us | Department of Commerce | 85 7th Place E Ste 500 <br> Saint Paul, <br> MN <br> 551012198 | Electronic Service | No | GEN_SL_Dakota Electric Association_General Service List |
| Burl W. | Haar | burl.haar@state.mn.us | Public Utilities Commission | Suite 350 <br> 121 7th Place East <br> St. Paul, <br> MN <br> 551012147 | Electronic Service | No | GEN SL Dakota Electric Association General Service List |
| Corey | Hintz | chintz@dakotaelectric.com | Dakota Electric Association | 4300 220th Street <br> Farmington, <br> MN <br> 550249583 | Electronic Service | No | GEN_SL_Dakota Electric Association_General Service List |
| Douglas | Larson | dlarson@dakotaelectric.co m | Dakota Electric Association | 4300 220th St W <br> Farmington, <br> MN <br> 55024 | Electronic Service | No | GEN SL Dakota Electric Association_General Service List |
| 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 Dakota Electric Association General Service List |
| Pam | Marshall | pam@energycents.org | Energy CENTS Coalition | 823 7th St E <br> St. Paul, MN 55106 | Electronic Service | No | GEN SL Dakota Electric Association_General Service List |
| David | Moeller | dmoeller@allete.com | Minnesota Power | 30 W Superior St <br> Duluth, <br> MN <br> 558022093 | Electronic Service | No | GEN_SL_Dakota Electric Association_General Service List |
| Ron | Spangler, Jr. | rlspangler@otpco.com | Otter Tail Power Company | 215 So. Cascade St. <br> PO Box 496 <br> Fergus Falls, <br> MN <br> 565380496 | Electronic Service | No | GEN SL Dakota Electric Association General Service List |
| Eric | Swanson | eswanson@winthrop.com | Winthrop Weinstine | 225 S 6th St Ste 3500 <br> Capella Tower <br> Minneapolis, <br> MN <br> 554024629 | Electronic Service | No | GEN SL Dakota Electric Association_General Service List |

