# CRAWFORD \& BAXTER, P.S.C. <br> attorneys at law 

523 Highland Avenue
P.O. Box 353

Carrollton, Kentucky 41008

James M. Crawford
Ruth H. Baxter
March 12, 2013

Mr. Jeff Derouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615

Frankfort, Kentucky 40602-0615
RE: Application of Owen Electric Cooperative for an Adjustment of Rates PSC Case No. 2012-00448

Dear Mr. Derouen:
Enclosed for filing are an original and ten copies of the application of Owen Electric Cooperative for an adjustment of rates. Please feel free to call if you have any questions or concerns.

Respectfully yours,
CRAWFORD \& BAXTER, P.S.C.


JMC/mns
Enclosures

> cc: Attorney General
> Utility Intervention and Rate Division
> 1024 Capital Center Drive
> Frankfort, KY 40601

# COMMONWEALTH OF KENTUCKY <br> BEFORE THE PUBLIC SERVICE COMMISSION 

## IN THE MATTER OF ADJUSTMENT OF RATES OF OWEN ELECTRIC COOPERATIVE CORPORATION

## APPLICATION

Owen Electric Cooperative (herein designated as "Owen Electric") hereby makes application for an adjustment of rates, as follows:

1. Owen Electric informs the commission that it is engaged in the business of operation of a retail electric distributions system in nine (9) counties in northern Kentucky and does hereby propose to adjust rates, effective April 15, 2013, in conformity with the attached schedule.
2. The name, mailing address, and email address of the applicant is Owen Electric Cooperative, P.O. Box 400, 8205 Hwy. 127 North, Owenton, Kentucky, 40359, email address: mstallons@owenelectric.com. [807 KAR 5:001, Section 14(1)].
3. The current certified copy of Owen Electric's Articles of Incorporation, except for the amendments hereinafter mentioned, is on file with the Commission as part of the record in Case No. 90-166, filed June 13, 1990. Amendments of Articles of Incorporation are on file as of February 18, 1992 as part of the record in Case No. 92-064, as part of the record in Case No. 2006-00314, and as part of the record in Case No. 2008-00154 filed August 27, 2008, and an additional amendment is filed as a part of this case and attached as Exhibit 22. [807 KAR 5:001, Section 14(2)].
4. The application is supported by a twelve month historical test period ending June 30, 2012 and includes adjustments for known and measurable changes [807 KAR 5:001, Section 16(1)(a)1].
5. Owen Electric states that the reasons the rate adjustment are required pursuant to 807 KAR Section 16(1)(b)1 are as follows:
a. Owen Electric has incurred increases in the cost of power, interest, debt service and other fixed and variable costs. Owen Electric has been required to borrow funds to finance its construction projects.
b. The financial condition of Owen Electric has deteriorated substantially since January 2011.
c. Owen Electric had a Operating Times Interest Earned Ration (OTIER) of 1.09 for the test year ending June 30, 2012. Owen Electric is required under its mortgage agreement of maintain an OTIER of 1.10, based on an average of two of the three most current years.
d. Owen Electric requires this rate adjustment to meet the terms of the mortgage agreement and to maintain its financial stability and integrity.
e. The Board of Directors of Owen Electric at its meeting on October 30, 2012 received the current financial condition of Owen Electric and the need for a rate adjustment to maintain the financial stability and integrity of the Cooperative. The Board of Directors adopted a resolution directing the administrative staff and consultants to proceed with the necessary application and filings with the Public Service Commission to adjust the rates of the Cooperative. A copy of the resolution is attached as Exhibit F.
6. Owen Electric files with this application a Certificate of Good Standing dates within 60 days of the date of this application and attached as Exhibit A. [807 KAR 5:001, Section 16(1)(b)2].
7. Owen Electric does not conduct business under an assumed name [807 KAR 5:001, Section 16(1)(a)3].
8. The proposed tariff is attached as Exhibit B in a form that complies with 807 KAR 5:011 with an effective date not less than 30 days from the date of this application [807 KAR 5:001, Section 16(1)(b)4].
9. The proposed tariff changes, identified in compliance with 807 KAR 5:011, are shown by providing the present and proposed tariffs in comparative form on the same sheet, side by side, or on facing sheets, side by side, as Exhibit C [807 KAR 5:001, Section 16(1)(b)5].
10. Owen Electric has given notice to its members of the filing of this application in accordance with 807 KAR 5:001, Section 16 (3) and (4). A copy of the notice is attached as Exhibit D [807 KAR 5:001, Section 16(1)(b)6].
11. Owen Electric filed with the Commission a written notice of intent to file a rate application at least four (4) weeks prior to filing this application. The notice of intent stated the rate application would be supported by a historical test period and was served upon the Attorney General, Utility Intervention and Rate Division, as Exhibit E [807 KAR 5:001, Section 16(2)].
12. A complete description and qualified explanation for all proposed adjustments with proper support for any proposed changes in price or activity levels, and any other factors which may affect the adjustment, including a Revenue Analysis shown as Exhibit G [807 KAR 5:001, Section (16)(9)(a)].
13. The prepared testimony of each witness supporting the application are attached as Exhibits H [807 KAR 5:001, Section 16(9)(b)].
14. A statement estimating the effect the new rates will have upon the revenues of Owen Electric, including, at a minimum, the total amount of revenues resulting from the increase or decrease and the percentage of the increases or decreases and the percentage of the increase or decrease is shown by Exhibit G [807 KAR 5:001, Section 16(9)(d)].
15. The effect upon the average bill for each customer classification to which the proposed rate change will apply is shown by Exhibit I [807 KAR 5:001, Section 16(9)(e)].
16. An analysis of customers' bills in such detail that revenues from present and proposed rates can be readily determined for each customer class is shown by Exhibit J [807 KAR 5:001, Section 16(9)(g)].
17. A summary of the Cooperative's determination of its revenue requirements based on return on net investment rate base, return on capitalization, interest coverage, debt service coverage or operating ratio, with supporting schedules is shown by Exhibit K [ 807 KAR 5:001, Section 16(9)(h)].
18. A reconciliation of the rate base and capital used to determine its revenue requirements is shown by Exhibit L [807 KAR 5:001, Section 16(9)(i)].
19. A current chart of accounts is shown by Exhibit M [807 KAR 5:001, Section 16(9)(j)].
20. The independent auditor's report is attached as Exhibit N [807 KAR 5:001, Section 16(9)(k)].
21. The Federal Energy Regulatory Commission or Federal Communications Commission have not audited Owen Electric and no audit reports exist [807 KAR 5:001, Section 16(9)(1)].
22. No Federal Energy Regulatory Commission Form 1 exists as to Owen Electric [807 KAR 5:001, Section 16(9)(m)].
23. The last depreciation study of Owen Electric was attached as Exhibit 3 in Case No 2008-00154 filed on August 27, 2008. [807 KAR 5:001, Section 16(9)(n)].
24. A list of commercially available or in-house developed computer software, programs, and models used in the development of the schedules and work papers associated
with the filing of this application are attached as Exhibit O [807 KAR 5:001, Section 16(9)(0)].
25. No stock or bond offerings have been made by Owen Electric [807 KAR 5:001, Section 16(9)(p)].
26. Annual Reports to members for 2011 and 2012 are attached as Exhibit P [807 KAR 5:001, Section 16(9)(q)].
27. The monthly managerial reports providing financial results of operations for the twelve (12) months in the test period are attached as Exhibit Q [807 KAR 5:001, Section 16(9)(r)].
28. No Securities and Exchange Commission Annual Reports exist as to Owen Electric because it is not regulated by that regulated body [807 KAR 5:001, Section 16(9)(s)].
29. Owen Electric had no amounts charged or allocated to it by an affiliate or general or home office and did not pay monies to an affiliate or general or home office during the test period or during the previous three (3) calendar years [807 KAR 5:001, Section $16(9)(\mathrm{t})$ ].
30. A cost of service study based on a methodology generally accepted within the electric industry and based on current and reliable data for the test period is attached as Exhibit R [807 KAR 5:001, Section 16(9)(u)].
31. Owen Electric is not a Local Exchange Carrier or Company as set forth in 807 KAR 5:001, Section 16(9)(v).
32. Owen Electric requests pro forma adjustments for known and measurable changes to ensure fair, just and reasonable rates based on the historical test period ending June 30, 2012 as set forth in 807 KAR 5:001, Section 16(10).
33. A detailed income statement and balance sheet reflecting the impact of all proposed adjustments is attached as Exhibit S [807 KAR 5:001, Section 16(10)(a)].
34. No "proposed pro forma adjustments reflecting plant additions" exist or apply to Owen Electric [807 KAR 5:001, Sections (16)(10)(b) and (c)].
35. The operating budget for each month of the period encompassing the pro forma adjustments is attached as Exhibit T [807 KAR 5:001, Section (16)(10)(d)].
36. Information regarding the number of customers to be added to the test period end level of customers and the related revenue requirement impact for all pro forma adjustments is included in Exhibits S and17 [807 KAR 5:001, Section 16(10)(e)].
37. Additional financial exhibits required by $807 \mathrm{KAR} 5: 001$, Section 16 , financial information covering twelve (12) month historical test period ending June 30, 2012, and other information required to be filed is attached by exhibits, as follows:

| Exhibit U | By Laws |
| :---: | :---: |
| Exhibit V | Detailed comparative income statement, statement of cash flows and balance sheet |
| Exhibit W | Schedule showing monthly comparison of balance sheet accounts from Test year to Preceding year |
| Exhibit X | Schedule showing monthly comparison of income statement accounts from Test year to Preceding Year |
| Exhibit Y | Trial balance at end of test year |
| Exhibit Z | Capital structure |
| Exhibit 1 | Adjustment for salaries and wages |
| Exhibit 2 | Adjustment for payroll taxes |
| Exhibit 3 | Adjustment for depreciation |
| Exhibit 4 | Adjustment for property taxes |
| Exhibit 5 | Adjustment for long term and short term interest |
| Exhibit 6 | Adjustment for post-retirement benefits |
| Exhibit 7 | Adjustment for Retirement \& Security (R\&S) |
| Exhibit 8 | Adjustment for other deductions |
| Exhibit 9 | Adjustment for director expenses |
| Exhibit 10 | Adjustment for professional fees |
| Exhibit 11 | Adjustment for miscellaneous expenses |
| Exhibit 12 | Adjustment for rate case expenses |
| Exhibit 13 | Adjustment for non-operating income |
| Exhibit 14 | Adjustment for G\&T Capital Credits |
| Exhibit 15 | Adjustment for purchased power |
| Exhibit 16 | Adjustment for normalized revenue |
| Exhibit 17 | Adjustment for additional revenue |
| Exhibit 18 | KAEC Statistical Comparison |
| Exhibit 19 | Capitalization policies and employee benefits |
| Exhibit 20 | Equity Management Plan |
| Exhibit 21 | Current Union Contract |
| Exhibit 22 | Amendment to Article of Incorporation |

WHEREFORE, OWEN ELECTRIC COOPERATIVE applies and requests approval of the adjustment of rates as set forth in this application and issuance of an order approving and authorizing the new rates at the earliest possible date.

Dated: March 12 th, 2013.
Owen Electric Cooperative


Mark A Stallone, President \& CEO

## COUNSEL:

JAMES M. CRAWFORD
CRAWFORD \& BAXTER, P.S.C.
P.O. Box 353

Carrollton, Kentucky 41008


I, Mark A Salons, President \& CEO, state that the statements contained in the foregoing application are true to the best of my information and belief.


Subscribed and sworn to before me by Mark A Stallone as President \& CEO of Owen Electric Cooperative this $12^{\text {th }}$ day of March, 2013.

> Nelldva \& MQQSe
> Notary Public, Kentucky State At Large
> My mission Expires: Apure $14 \pi n, 2015$

Affiant, MARK A. STALLONS states that the answers given by him to the foregoing questions are true and correct to the best of his knowledge and belief.


Subscribed and sworn to before me by the affiant, MARK A STALLONS, this $12^{\text {th }}$ day of March, 2013.


## Commonwealth of Kentucky

 Alison Lundergan Grimes, Secretary of StateAlison Lundergan Grimes Secretary of State P. O. Box 718

Frankfort, KY 40602-0718 (502) 564-3490
http://www.sos.ky.gov

## Certificate of Existence

Authentication number: 136204
Visit https://app.sos.ky.gov/ftshow/certvalidate.aspx to authenticate this certificate.
I, Alison Lundergan Grimes, Secretary of State of the Commonwealth of Kentucky, do hereby certify that according to the records in the Office of the Secretary of State,

## OWEN ELECTRIC COOPERATIVE, INC.

is a corporation duly incorporated and existing under KRS Chapter 14A and KRS Chapter 273, whose date of incorporation is June 9, 1937 and whose period of duration is perpetual.

I further certify that all fees and penalties owed to the Secretary of State have been paid; that Articles of Dissolution have not been filed; and that the most recent annual report required by KRS 14A.6-010 has been delivered to the Secretary of State.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal at Frankfort, Kentucky, this $4^{\text {th }}$ day of March, 2013, in the $221^{\text {st }}$ year of the Commonwealth.



Alison Lundergan Grimes
Secretary of State
Commonwealth of Kentucky
136204/0039308

14th Revised SHEET NO. 1

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELING P.S.C. KY. NO. $\qquad$ 6

13th Revised SHEET NO. 1

## CLASSIFICATION OF SERVICE

## SCHEDULE I - FARM AND HOME

A. Applicable - to entire territory served.
B. Available - to farm and residential consumers.
C. Type of Service - Single phase, 60 cycles, $120 / 240$ volt.
D. Rate

| Effective | Customer Charge | All kWh |
| :---: | :---: | :---: |
| March 1,2012 | $\$ 14.20$ | $\$ 0.09031(\mathrm{I})$ |
| September 1,2013 | $\$ 17.10$ | $\$ 0.08766(\mathrm{I})$ |
| March 1,2015 | $\$ 20.00$ | $\$ 0.08501(\mathrm{I})$ |

E. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

* The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause".

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.
$\qquad$ DATED $\qquad$

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO.
6
11th Revised SHEET NO. 2

## CLASSIFICATION OF SERVICE

## SCHEDULE I-A FARM AND HOME - OFF-PEAK MARKETING RATE*

A. Applicable - to entire territory served.
B. Available - to consumers eligible for SCHEDULE I - FARM AND HOME. The electric power and energy furnished under this SCHEDULE I-A shall be separately metered for each point of delivery. Other power and energy furnished will be billed under SCHEDULE I -FARM AND HOME.
C. Type of Service - Single phase, 60 cycle, $120 / 240$ volt.
D. Rate

All KWH $\$ 0.05419$ per KWH
Same as Schedule I - Farm \& Home, less 40\%
E. Schedule of Hours

This rate is only applicable for the below-listed off-peak hours:
Months Off-Peak Hours - EST
October thru April
12:00 Noon to 5:00 P.M.
10:00 P.M. to 7:00 A.M.
10:00 P.M. to 10:00 A.M.
F. Terms and Conditions

The retail marketing rate applies only to programs which are expressly approved by the Commonwealth of Kentucky Public Service Commission to be offered under the Marketing Rate of East Kentucky Power's Wholesale Power Rate Schedule A.
Under this rate a separate contract will be executed between the Cooperative and the Consumer/Member, a sample copy of which is filed as part of this tariff.
G. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

* The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE__ March 13, 2013
Month / Date / Year
DATE EFFECTIVE _Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

## BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. $\qquad$ DATED
$\qquad$
P.S.C. KY. NO.
6th Revised SHEET NO.__ 3

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELLING P.S.C. KY. NO. $\qquad$
5th Revised SHEET NO. $\qquad$

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-D - FARM \& HOME - INCLINING BLOCK

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule 1-Farm and Home. One year minimum commitment required.
C. Type of Service - Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate

| Customer Charge (no usage) <br> Energy Charge per kWh | $\$ 15.78$ per meter, per month |  |
| :---: | :---: | :---: |
| $0-300 \mathrm{kWh}$ | $\$ 0.06795$ | (I) |
| $301-500 \mathrm{kWh}$ | $\$ 0.09045$ | (I) |
| Over 500 kWh | $\$ 0.12045$ | (I) |

E. Terms of Payment - the above rates are net, the gross being five percent $(5 \%)$ higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

| DATE OF ISSUE | March 13, 2013 |
| :--- | :---: |
| DATE EFFECTIVE | Month / Date / Year |
|  | Service rendered on or after April 15, 2013 |
| ISSUED BY | Month / Date / Year |
|  |  |
| TITLE | (Signature of Officer) |
| BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION |  |
| IN CASE NO. $\quad$ 2012-00448 | President/CEO |

14th Revised SHEET NO. 8

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELING P.S.C. KY. NO. 6
13th Revised SHEET NO._8 8

## CLASSIFICATION OF SERVICE

## SCHEDULE I - SMALL COMMERCIAL*

A. Applicable - to entire territory served.
B. Available - for commercial, industrial and three-phase farm service under 50 KW for all uses, including lighting, heating and power.
C. Type of Service - Single-phase and three-phase, 60 cycle at available secondary voltage.
D. Rate (Monthly)

| Effective | Customer Charge | All kWh |  |
| :---: | :---: | :---: | :---: |
| March 1, 2012 | $\$ 17.23$ | $\$ 0.09068$ | (I) |
| September 1,2013 | $\$ 21.12$ | $\$ 0.08856$ | (I) |
| March 1,2015 | $\$ 25.00$ | $\$ 0.08644$ | (I) |

E. Minimum Charge - under the above rate shall be $\$ .75$ per KVA of installed transformer capacity. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities.
F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

* The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause".

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.
DATE OF ISSUE__ March 13, 2013

DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)

TITLE
President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED
FOR $\frac{\text { Entire Territory Served }}{\text { Community, Town or City }}$
P.S.C. KY. NO. ..... 6
15th Revised SHEET NO. ..... 11
Owen Electric Cooperative, Inc.
(Name of Utility)
CANCELING P.S.C. KY. NO. ..... 6
14th Revised SHEET NO. ..... 11
CLASSIFICATION OF SERVICE
SHEET NO 11 RESERVED FOR FUTURE
(Cancels Schedule III - Outdoor Lights in its entirety per Sheet 11)(D)

13th Revised_SHEET NO._ 12

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. 6
12th Revised
SHEET NO. $\qquad$ 12

## CLASSIFICATION OF SERVICE

## SCHEDULE VIII - LARGE INDUSTRIAL RATE LPC1

(Page One of Two)
A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Seller where the monthly contract demand is $1,000-2,499 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing demand.
C. Rates

| Customer charge | $\$$ | $1,521.83$ |  | Per Month |
| :--- | ---: | ---: | :--- | ---: |
| Demand Charge | $\$$ | 7.25 | Per KW of Billing Demand | (I) |
| Energy Charge | S | .04950 | Per KWH for all KWH equal to 425 per KW <br> of Billing Demand | (R) |
| Energy Charge | $\$$ | .04585 | Per KWH for all KWH in excess of 425 per KW <br> of Billing Demand | (I) |

D. Billing Demand - the monthly billing demand shall be the greater of (a) or (b) listed below:
(a) The Contract demand
(b) The ultimate consumer's highest demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing-EST |
| :--- | :--- |
| October thru April | 7:00 AM-12:00 Noon; 5:00 PM-10:00 PM |
| May thru September | 10:00 AM-10:00 PM |

E. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:
(a) The product of the billing demand multiplied by the demand charge, plus
(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh , plus
(c) The customer charge.

DATE OF ISSUE March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELLING P.S.C. KY. NO. 6
12th Revised SHEET NO.__ 15

## CLASSIFICATION OF SERVICE

## SCHEDULE IX - LARGE INDUSTRIAL RATE LPC2

A. Applicable - to all territory served by the Seller
B. Available - to all consumers which are or shall be members of the Seller where the monthly contract demand is $5,000 \mathrm{KW}$ or over, with a monthly usage equal to or greater than 425 hours per KW of billing demand.
C. Rates

| Customer Charge | $\$ 3,042.58$ | Per Month |  |
| :--- | :--- | :--- | :--- |
| Demand Charge | $\$ 7.25$ | Per KW of Billing Demand | (I) |
| Energy Charge | $\$ 0.04450$ | Per KWH for all KWH equal to 425 hours <br> per KW of Billing Demand | (R) |
| Energy Charge | $\$ 0.04363$ | Per KWH for all KWH in excess of 425 hours <br> per KW of Billing Demand | (I) |

D. Billing Demand - the monthly billing demand shall be the greater of (a) or (b) listed below:
(a) The contract demand
(b) The ultimate consumer's highest demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :--- | :--- |
| October thru April $7 \mathrm{AM}-12$ Noon; 5PM -10 PM <br> May thru September $10 \mathrm{AM}-10 \mathrm{PM}$. |  |

E. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:
(a) The product of the billing demand multiplied by the demand charge, plus
(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh , plus
(c) The customer charge.

DATE OF ISSUE
March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO $\qquad$ DATED $\qquad$
13th Revised_SHEET NO. 18

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELING P.S.C. KY. NO. 6
12th Revised SHEET NO. 18

## CLASSIFICATION OF SERVICE

## SCHEDULE X - LARGE INDUSTRIAL RATE LPC1-A

A. Applicable - to all territory served by the Seller
B. Available - to all consumers which are or shall be members of the Seller where the monthly contract demand is $2,500-4,999 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing demand.
C. Rates

| Customer Charge | $\$ 1,521.83$ | Per Month |
| :--- | :--- | :--- |
| Demand Charge | $\$ \quad 7.25$ | Per KW of Billing Demand |
| Energy Charge | $\$ 0.04500$ | Per KWH for all KWH equal to 425 hours <br> per KW of Billing Demand |
| Energy Charge | $\$ 0.04370$ | Per KWH for all KWH in excess of 425 hours <br> per KW of Billing Demand |

D. Billing Demand - the monthly billing demand shall be the greater of (a) or (b) listed below:
(a) The Contract demand
(b) The ultimate consumer's highest demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :--- | :---: |
| October thru April | 7:00 AM - 12 Noon; 5:00 PM - 10:00 PM |
| May thru September | 10:00 AM - 10:00 PM |

E. Minimum Monthly Charge the minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:
(a) The product of the billing demand multiplied by the demand charge, plus
(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh , plus
(c) The customer charge.
DATE OF ISSUE_M_ March 13, 2013

Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

## BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. $\qquad$ DATED $\qquad$

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELING P.S.C. KY. NO. 6

10th Revised SHEET NO. 20A

## SCHEDULE XI - LARGE INDUSTRIAL RATE LPB1

(Page One of Two)
A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $1,000-2,499 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of contract demand.
C. Rates

| Customer Charge | $\$ 1,521.83$ | Per Month |  |
| :--- | :--- | :--- | :--- |
| Demand Charge | $\$ 07.25$ | Per KW of Demand of Contract Demand | (I) |
|  | $\$$ | 9.98 | Per KW of Demand in Excess of Contract Demand |$\quad$ (I)

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):

$$
\begin{array}{ll}
\text { Months } & \text { Hours Applicable for Demand Billing EST } \\
& 7 \mathrm{AM}-12: 00 \text { Noon; } 5 \mathrm{PM}-10 \mathrm{PM} \\
\text { October through April } & 10 \mathrm{AM}-10 \mathrm{PM}
\end{array}
$$

E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.

## DATE OF ISSUE_March 13, 2013

Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY $\qquad$
(Signature of Officer)
TITLE
President/CEO

## BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO $\qquad$ DATED $\qquad$


## SCHEDULE XII - LARGE INDUSTRIAL RATE LPB1-A

A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $2,500-4,999 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing contract.
C. Rates

| Customer Charge | $\$ 1,521.83$ | Per Month |  |
| :--- | :--- | :--- | :--- |
| Demand Charge | $\$ 07.25$ | Per KW of Demand of Contract Demand | (l) |
|  | $\$ 9.98$ | Per KW of Demand in Excess of Contract Demand | (l) |
| Energy Charge | $\$ 0.04500$ | Per KWH for all KWH equal to 425 hours per <br> KW of Billing Demand | (R) |
| Energy Charge | $\$ 0.04370$ | Per KWH for all KWH in excess of 425 hours per <br> KW of Billing Demand | (R) |

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :--- | :--- |
| October through April 7AM - 12:00 Noon; 5PM -10PM <br> May through September 10AM - 10PM |  |

E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.

DATE OF ISSUE__ March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)

TITLE
President/CEO
$\qquad$ DATED

| P.S.C. KY. NO. | 6 |
| :--- | :--- |
| 11th Revised SHEET NO. |  |

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. 6
10th Revised_SHEET NO.
22A

## CLASSIFICATION OF SERVICE

## SCHEDULE XIII - LARGE INDUSTRIAL RATE LPB2

A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $5,000 \mathrm{KW}$ or over with a monthly energy usage equal to or greater than 425 hours per KW of billing contract demand.
C. Rates

| Customer Charge | $\$ 3,042.58$ | Per Month |  |
| :--- | :--- | :--- | :--- |
| Demand Charge | $\$$ | 7.25 | Per KW of Demand of Contract Demand |

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :---: | :---: |
| October through April | 7AM - 12:00 Noon; 5PM - 10PM |
| May through September | 10AM - 10PM |

E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.

DATE OF ISSUE__ March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY

> (Signature of Officer)

TITLE
President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

Owen Electric Cooperative, Inc.
(Name of Utility)
P.S.C. KY. NO. $\qquad$

9th Revised SHEET NO._ 22D

CANCELING P.S.C. KY. NO. $\qquad$ 6

8th Revised SHEET NO.
22D

## CLASSIFICATION OF SERVICE

## SCHEDULE XIV- LARGE INDUSTRIAL RATE LPB

(Page One of Two)
A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $500-999 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing contract.
C. Rates

| Customer Charge | $\$ 1,521.83$ |  | Per Month |
| :--- | :--- | ---: | :--- |
|  | $\$$ | 7.25 | Per KW of Demand of Contract Demand |

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :---: | :---: |
| October through April | 7AM - 12:00 Noon; 5PM - 10PM |
| May through September | 10AM - 10PM |

E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.
DATE OF ISSUE__ March 13, 2013

DATE EFFECTIVE Service rendered on and after April 15. 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

Entire Territory Served
Community, Town or City
P.S.C. KY. NO.

6
$1^{\text {st }}$ Revised
SHEET NO.
23A
Owen Electric Cooperative, Inc.
(Name of Utility)
CANCELING P.S.C. KY. NO. $\qquad$
6

Original SHEET NO. 23A

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-B1 - FARM \& HOME - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule I-Farm and Home. One year minimum commitment required.
C. Type of Service - Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate

Customer Charge (no usage)
Energy Charge per kWh
On-Peak Energy
Off-Peak Energy
$\$ 20.00$ per meter, per month
\$ 0.12345
\$ 0.06275
E. Schedule of Hours

## On-Peak and Off-Peak Hours

| Months | Days (5 days a week) | On-Peak Hours | Off-Peak Hours |
| :--- | :--- | :--- | :--- |
| May thru September | Monday thru Friday | 10:00 a.m. to 10:00 p.m. | 10:00 p.m. to 10:00 a.m. |
|  |  |  |  |
|  |  |  |  |
|  | Monday thru Friday | 7:00 a.m. to 12:00 noon | 12:00 noon to 5:00 p.m. |
|  | Monday thru Friday | 5pril | p.m. to 10:00 p.m. | 10:00 p.m. to 7:00 a.m..

F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE $\qquad$ March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY (Signature of Officer)

TITLE
President /CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. $\qquad$ 6

Original
SHEET NO. $\qquad$

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-B2 - FARM \& HOME - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule I-Farm and Home. One year minimum commitment required.
C. Type of Service - Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate

| Customer Charge (no usage) | $\$ 20.00$ per meter, per month |
| :---: | :--- |
| Energy Charge per kWh |  |
| On-Peak Energy | $\$ 0.10587$ |
| Off-Peak Energy | $\$ 0.06275$ |

E. Schedule of Hours

| Months | Days (7 days a week) | On-Peak Hours | Off-Peak Hours |
| :--- | :--- | :--- | :--- |
| May thru September | Monday thru Sunday | 10:00 a.m. to 10:00 p.m. | 10:00 p.m. to 10:00 a.m. |
|  |  |  |  |
| October thru April | Monday thru Sunday | 7:00 a.m. to 12:00 noon | 12:00 noon to 5:00 p.m. |
|  | Monday thru Sunday | 5:00 p.m. to 10:00 p.m. | 10:00 p.m. to 7:00 a.m. |

F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE_M_ March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY

TITLE
President /CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. 6
Original
SHEET NO $\qquad$

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-B3 - FARM \& HOME - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule I-Farm and Home. One year minimum commitment required.
C. Type of Service - Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate

| Customer Charge (no usage) | $\$ 20.00$ per meter, per month |
| :---: | :---: |
| Energy Charge per kWh |  |
| On-Peak Energy | $\$ 0.10488$ |
| Off-Peak Energy | $\$ 0.06275$ |
| Shoulder | $\$ 0.08025$ |

E. Schedule of Hours

On-Peak and Off-Peak Hours

| Months | Days (7 days a week) | On-Peak Hours | Off-Peak Hours | Shoulder Hours |
| :--- | :--- | :--- | :--- | :--- |
| May thru September | Monday thru Sunday | 2:00 p.m. to 10:00 p.m. | 10:00 p.m. to 6:00 a.m. | 6:00 a.m. to 2:00 p.m. |
|  |  |  |  |  |
| October thru April | Monday thru Sunday | 6:00 a.m. to 10:00 a.m. | 10:00 p.m. to 6:00 a.m. | 10:00 a.m. to 6:00 p.m. |
|  |  | 6:00 p.m. to $10: 00$ p.m. |  |  |

F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE $\quad$ March 13, 2013
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELLING P.S.C. KY. NO. 6

9th Revised SHEET NO. $\qquad$

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-C - SMALL COMMERCIAL - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule I-Small Commercial, under 50 kW demand.
C. Type of Service - Single Phase and three phase, 60 cycle, at available secondary voltage.
D. Rate

| Customer Charge (no usage) <br> Energy Charge per kWh | $\$ 24.51$ per meter, per month |
| :---: | :--- |
| On-Peak Energy | $\$ 0.10413$ |
| Off-Peak Energy | $\$ 0.06026$ |

E. Schedule of Hours

## On-Peak and Off-Peak Hours

$\frac{\text { Months }}{\text { May thru September }}$

October thru April

On-Peak Hours
10:00 a.m. to $10: 00$ p.m.
7:00 a.m. to 12:00 Noon 5:00 p.m. to $10: 00$ p.m.

Off-Peak Hours
10:00 p.m. to 10:00 a.m.
12:00 noon to 5:00 p.m.
10:00 p.m. to 7:00 a.m.
F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE__ March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President/CEO
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$

## Owen Electric Cooperative, Inc.

(Name of Utility)
P.S.C. KY. NO. $\qquad$
9th Revised SHEET NO._ 35A
CANCELLING P.S.C. KY. NO. $\qquad$

8th Revised SHEET NO. 35A

## CLASSIFICATION OF SERVICE

## SCHEDULE I OLS - OUTDOOR LIGHTING SERVICE

A. Applicable - to the entire territory served.
B. Available - to all member/consumers requesting luminaries for dusk to dawn outdoor or street lighting service as provided below. The cooperative reserves the right to limit the types of lights and the type of installations in this tariff.
C. Type of Service - the cooperative will install and maintain automatic outdoor or street lighting of the desired type by the customer, single phase, 60 cycles at available secondary voltage.
D. Monthly Rates:

Rate 2
100 Watt S/L on existing pole
\$ 11.09 per Light
(N)

100 Watt S/L - one pole added
\$ 16.09 per Light
Rate 3
Cobrahead 100 W on existing pole
\$ 16.46 per Light
(N) Cobrahead 100W one pole added Cobrahead 250W on existing pole Cobrahead 250W one pole added Cobrahead 400W on existing pole
Cobrahead 400W one pole added

| $\$ 22.50$ | per Light |
| :--- | :--- |
| $\$ 22.35$ | per Light |
| $\$ 28.39$ | per Light |
| $\$ 27.83$ | per Light |
| $\$ 33.87$ | per Light |

$\$ 22.35$ per Light (N)
$\$ 28.39$ per Light (N)
$\$ 27.83$ per Light
\$ 33.87 per Light

## Rate 4

Directional 100 W on existing pole
\$ 15.41 per Light
(N)

Directional 100 W one additional pole
(N) Directional 250 W on existing pole Directional 250 W one additional pole Directional 400 W on existing pole Directional 400 W one additional pole \$ 18.93 per Light (N) $\$ 24.97$ per Light
\$ 24.11 per Light (N)
$\$ 30.15$ per Light

* If any additional poles or facilities are needed to provide electric service to the light, the consumer shall be required to pay, prior to construction, a non-refundable construction charge for those facilities.
E. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

DATE OF ISSUE_March 13, 2013
Month / Date / Year
DATE EFFECTIVE_Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY

> (Signature of Officer)

TITLE
President/CEO
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO $\qquad$ DATED $\qquad$

## Owen Electric Cooperative, Inc.

(Name of Utility)
P.S.C. KY. NO. 6

9th Revised SHEET NO. 36A
CANCELLING P.S.C. KY. NO. $\qquad$
8th Revised SHEET NO. $\qquad$

## CLASSIFICATION OF SERVICE

## SCHEDULE II SOLS - SPECIAL OUTDOOR LIGHTING SERVICE

Page One of Two
A. Applicable - to the entire territory served.
B. Available - to all member, neighborhood/homeowner associations and governmental agencies requesting luminaries for dusk to dawn outdoor or street lighting service of a type provided below. The cooperative reserves the right to limit the type of lights and the type of installations in this tariff.
C. Type of Service - the cooperative will install and maintain automatic outdoor or street lighting of the desired type by the customer, single phase, 60 cycles at available secondary voltage.
D. Investment - the member, neighborhood/homeowner associations, and governmental agencies requesting this service will pay for all the costs required to install the below listed types of lighting and meet all requirements of the cooperative for service. Costs of installation include all material costs, direct and indirect labor costs plus any equipment costs and other overhead costs associated with the installation of these lights.
E. Monthly Rates: the below listed rates provide for the power costs associated with lights along with all operations and maintenance costs, all administrative costs and normal equipment replacement costs.
Traditional w/ fiberglass pole Holophane w/ fiberglass pole
$\$ 16.26$ per Light
\$19.31
F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.
DATE OF ISSUE__ March 13, 2013

DATE EFFECTIVE Service rendered on and after April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO $\qquad$ DATED $\qquad$
P.S.C. KY. NO. $\quad 6$
134th Revised SHEET NO. 1
CANCELING P.S.C. KY. NO. $\qquad$ 6
$\qquad$
123th Revised SHEET NO. 1

Owen Electric Cooperative, Inc.
(Name of Utility)

## CLASSIFICATION OF SERVICE

## SCHEDULE I - FARM AND HOME

A. Applicable - to entire territory served.
B. Available - to farm and residential consumers.
C. Type of Service - Single phase, 60 cycles, $120 / 240$ volt.
D. Rate

| Effective | Customer Charge | All kWh |
| :---: | :---: | :---: |
| March 1, 2012 | $\$ 14.20(\mathrm{H})$ | $\$ 0.08545(\mathrm{R}) \$ 0.09031(\mathrm{I})$ |
| September 1, 2013 | $\$ 17.10(\mathrm{)})$ | $\$ 0.08280(\mathrm{R}) \$ 0.08766(\mathrm{I})$ |
| March 1,2015 | $\$ 20.00(\mathrm{I})$ | $\$ 0.08015(\mathrm{R}) \$ 0.08501(\mathrm{I})$ |

-E. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

* The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause".

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.
DATE OF ISSUE $\quad$ March 15, 2012 13, 2013

DATE EFFECTIVEService rendered on and after Mareh April 15, 20123
Month / Date / Year
ISSUED BY
(Signature of Officer)

TITLE
President /CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED February 29, 2012
P.S.C. KY. NO. ..... 6
142th Revised SHEET NO. ..... 2
CANCELING P.S.C. KY. NO. 6
101th Revised SHEET NO. $\qquad$ 2

## Owen Electric Cooperative, Inc.

> (Name of Utility)

## CLASSIFICATION OF SERVICE

## SCHEDULE I-A FARM AND HOME - OFF-PEAK MARKETING RATE*

A. Applicable - to entire territory served.
B. Available - to consumers eligible for SCHEDULE I - FARM AND HOME. The electric power and energy furnished under this SCHEDULE I-A shall be separately metered for each point of delivery. Other power and energy furnished will be billed under SCHEDULE I-FARM AND HOME.
C. Type of Service - Single phase, 60 cycle, $120 / 240$ volt.
D. Rate

All KWH
$\$ 0.052860 .05419$ per KWH
(R) (I)

Same as Schedule I - Farm \& Home, less 40\%
E. Schedule of Hours

This rate is only applicable for the below-listed off-peak hours:

| Months | Off-Peak Hours - EST |
| :--- | :--- |
| October thru April | 12:00 Noon to 5:00 P.M. |
| May thru September | 10:00 P.M. to 7:00 A.M. |
|  | 10:00 P.M. to 10:00 A.M. |

F. Terms and Conditions

The retail marketing rate applies only to programs which are expressly approved by the Commonwealth of Kentucky Public Service Commission to be offered under the Marketing Rate of East Kentucky Power's Wholesale Power Rate Schedule A.
Under this rate a separate contract will be executed between the Cooperative and the Consumer/Member, a sample copy of which is filed as part of this tariff.
G. Terms of Payment - the above rates are net, the gross being five percent ( $5 \%$ ) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

* The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."
This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

Month / Date / Year
ISSUED BY

> (Signature of Officer)

TITLE
$\qquad$ DATED May 31,2014
$\qquad$
6
$\qquad$
56th Revised SHEET NO. 3
CANCELLING P.S.C. KY. NO. 6
45th Revised SHEET NO. 3

Owen Electric Cooperative, Inc.
(Name of Utility)

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-D - FARM \& HOME - INCLINING BLOCK

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule 1-Farm and Home. One year minimum commitment required.
C. Type of Service -- Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate

| Customer Charge (no usage) <br> Energy Charge per kWh | $\$ 15.78$ per meter, per month |  |
| :---: | :--- | :--- |
| $0-300 \mathrm{kWh}$ | $\$ 0.063090 .06795$ | (I) |
| $301-500 \mathrm{kWh}$ | $\$ 0.085590 .09045$ | (I) |
| Over 500 kWh | $\$ 0.115590 .12045$ | (I) |

E. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE__March 15,2012March 13, 2013
Month / Date / Year
DATE EFFECTIVEService rendered on or after March 1, 2012-April 15, 2013
Month / Date / Year
ISSUED BY

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO $\qquad$ DATED February 29,20126
134th Revised SHEET NO. ..... 8CANCELING P.S.C. KY. NO.6
123th Revised SHEET NO. ..... 8

## CLASSIFICATION OF SERVICE

## SCHEDULE I - SMALL COMMERCIAL*

A. Applicable - to entire territory served.
B. Available - for commercial, industrial and three-phase farm service under 50 KW for all uses, including lighting, heating and power.
C. Type of Service - Single-phase and three-phase, 60 cycle at available secondary voltage.
D. Rate (Monthly)

| Effective | Customer Charge | All kWh |
| :---: | :---: | :---: |
| March 1,2012 | $\$ 17.23(\mathrm{~F})$ | $\$ 0.08598(\mathrm{R}) \$ 0.09068(\mathrm{I})$ |
| September 1,2013 | $\$ 21.12(\mathrm{I})$ | $\$ 0.08386(\mathrm{R}) \$ 0.08856(\mathrm{I})$ |
| March 1,2015 | $\$ 25.00(\mathrm{I})$ | $\$ 0.08174(\mathrm{R}) \$ 0.08644(\mathrm{I})$ |

E. Minimum Charge - under the above rate shall be $\$ .75$ per KVA of installed transformer capacity. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities.
F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

* The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause".

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.
DATE OF ISSUE $\quad$ March 15, 2012 13, 2013

DATE EFFECTIVE Service rendered on and after March April 15, 20123
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED February 29,2012

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. $\qquad$
134th Revised SHEET NO. 11

## CLASSIFICATION OF SERVICE

## SCHHEDULEHHI-OUTDOOR-LHGHIS*

A. Applicable to entire territory served.
B. Availability restricted to custemers being billed-en this tariff prier to January 1, 2004. This tariff will remain in effect for these-eustomers after Janmary 1, 2004-for as long as the-same-customer-contintes the same lighting service uninterrupted. This tariff is not available to new requests for outdoor lighting on or after January 1, 2004.
C. Rates

Installed on existing pole where
120 volts are available: $\$ \quad 8.52$
One Pole-Added: \$ 10.33
Two Peles Added: $\$ \mathbf{1 2 . 1 4}$
Three Poles-Added: \$ 13.95
Four Poles Added: _ _ \$ 15.77
Where-atransformer is required, there is an-additional charge of $\$ .70$ per menth.
D. Terms of Payment the above rates are net, the gross being five percent ( $5 \%$ ) higher. In the event the current monthly bill is not paid within fifteen (15) days from the date bill was rendered, the prompt payment diseount shall be forfeited and the gross amount shall apply.

* The menthly kilewat hour usage shall be-subject to plus or minms an adjustment per KWH determined in accordance with the "FuelAdjustment Clause".

This-tariff is subject to the Energy Emergeney Contrel Program as filed with the Kentucky Energy Regulatory Commission (now the Public-Service Commission, on February 23, 1981, in-Administrative Case Ne. 240 and as approved by Commission Order of March 31, 1981.

SHEET NO 11 RESERVED FOR FUTURE
(Cancels Schedule IIII - Outdoor Lights in its entirety per Sheet 11)
DATE OF ISSUE
June-8,2011March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after June 1, 2011A pril 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. ._- 2010-005072012-00448_DATED May 31, 2014

## Owen Electric Cooperative, Inc.

(Name of Utility)
$\qquad$
123th Revised SHEET NO. 12
CANCELING P.S.C. KY. NO. 6
112th Revised SHEET NO. $\qquad$ 12

## CLASSIFICATION OF SERVICE

## SCHEDULE VIII - LARGE INDUSTRIAL RATE LPCI <br> (Page One of Two)

A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Seller where the monthly contract demand is $1,000-2,499 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing demand.
C. Rates

| Customer charge | $\$ 1,521.83$ | Per Month |  |
| :--- | :---: | :---: | :--- |
| Demand Charge | $\$$ | 7.087 .25 | Per KW of Billing Demand |
| Energy Charge | S | .04993 .04950 | Per KWH for all KWH equal to 425 per KW <br> of Billing Demand |
| Energy Charge | $\$$ | .04569 .04585 | Per KWH for all KWH in excess of 425 per KW <br> of Billing Demand |
| (IR) (I) |  |  |  |

D. Billing Demand - the monthly billing demand shall be the greater of (a) or (b) listed below:
(a) The Contract demand
(b) The ultimate consumer's highest demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing-EST |
| :--- | :---: |
| October thru April | 7:00 AM-12:00 Noon; 5:00 PM-10:00 PM |
| May thru September | 10:00 AM-10:00 PM |

E. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:
(a) The product of the billing demand multiplied by the demand charge, plus
(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh , plus
(c) The customer charge.
DATE OF ISSUE__J__June 8, 2011March 13, 2013

Month / Date / Year
DATE EFFECTIVE Service rendered on and after Jthe 1, 2011April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2010-005072012-00448 DATED May 31, 2011

| P.S.C. KY. NO. | 6 |
| :--- | :--- |
| 123 th Revised | 6 |
| CANCELLING P.S.C. KY. NO. | 6 |
| 112th Revised | SHEET NO. |

## CLASSIFICATION OF SERVICE

## SCHEDULE IX - LARGE INDUSTRIAL RATE LPC2

A. Applicable - to all territory served by the Seller
B. Available - to all consumers which are or shall be members of the Seller where the monthly contract demand is $5,000 \mathrm{KW}$ or over, with a monthly usage equal to or greater than 425 hours per KW of billing demand.
C. Rates

| Customer Charge | $\$ 3,042.58$ | Per Month |
| :--- | :--- | :--- |
| Demand Charge | $\$ \quad 7.08 .7 .25$ | Per KW of Billing Demand |
| Energy Charge | $\$ 0.04499 .04450$ Per KWH for all KWH equal to 425 hours |  |
| per KW of Billing Demand | (II) |  |
| Energy Charge | $\$ 0.04335 .04363$ <br> Per KWH for all KWH in excess of 425 hours <br> per KW of Billing Demand | (IR) (II) |

D. Billing Demand - the monthly billing demand shall be the greater of (a) or (b) listed below:
(a) The contract demand
(b) The ultimate consumer's highest demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :--- | :--- |
| October thru April AM -12 Noon; 5PM -10 PM <br> May thru September $10 \mathrm{AM}-10 \mathrm{PM}$ |  |

E. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:
(a) The product of the billing demand multiplied by the demand charge, plus
(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh , plus
(c) The customer charge.

DATE OF ISSUE $\qquad$
June 8, 2011March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after June 1, 2014April 15, 2013
Month / Date / Year
ISSUED BY $\qquad$
(Signature of Officer)
TITLE
President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2010-005072012-00448_DATED May 31,2011

## Owen Electric Cooperative, Inc.

(Name of Utility)
$\qquad$
CANCELING P.S.C. KY. NO. 6
$\qquad$

## CLASSIFICATION OF SERVICE

## SCHEDULE X - LARGE INDUSTRIAL RATE LPC1-A

A. Applicable - to all territory served by the Seller
B. Available - to all consumers which are or shall be members of the Seller where the monthly contract demand is $2,500-4,999 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing demand.
C. Rates

| Customer Charge | $\$ 1,521.83$ | Per Month |
| :--- | :--- | :--- |
| Demand Charge | $\$ 07.087 .25$ | Per KW of Billing Demand |
| Energy Charge | $\$ 0.04747 .04500$ Per KWH for all KWH equal to 425 hours |  |
| per KW of Billing Demand |  |  |

D. Billing Demand - the monthly billing demand shall be the greater of (a) or (b) listed below:
(a) The Contract demand
(b) The ultimate consumer's highest demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :--- | :--- |
| October thru April | 7:00 AM - 12 Noon; 5:00 PM - 10:00 PM |
| May thru September | 10:00 AM - 10:00 PM |

E. Minimum Monthly Charge -the minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:
(a) The product of the billing demand multiplied by the demand charge, plus
(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh , plus
(c) The customer charge.

DATE OF ISSUE
June 8, 2011March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after dume 1,2014April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2010-005072012-00448_DATED May 31, 2011

## Owen Electric Cooperative, Inc.

(Name of Utility)
$\qquad$
101th Revised SHEET NO. 20A
CANCELING P.S.C. KY. NO. $\qquad$ 6

910th Revised SHEET NO. 20A

## CLASSIFICATION OF SERVICE

## SCHEDULE XI - LARGE INDUSTRIAL RATE LPB1

(Page One of Two)
A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $1,000-2,499 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of contract demand.
C. Rates

| Customer Charge | $\$ 1,521.83$ | Per Month |
| :--- | :--- | :--- |
| Demand Charge | $\$ 07.087 .25$ | Per KW of Demand of Contract Demand |

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :--- | :--- |
|  | 7AM - 12:00 Noon; 5PM - 10PM |
| October through April |  |
| May through September | $10 \mathrm{AM}-10 \mathrm{PM}$ |

E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.
DATE OF ISSUE_ Jume-8, 2014March 13, 2013

Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

## BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. $\qquad$ DATED May 31,2014

## Owen Electric Cooperative, Inc.

(Name of Utility)
$\qquad$
P.S.C. KY. NO. $\quad 6$
101th Revised SHEET NO._ 21A

CANCELING P.S.C. KY. NO. $\qquad$

910th Revised SHEET NO. 21A

## CLASSIFICATION OF SERVICE

## SCHEDULE XII - LARGE INDUSTRIAL RATE LPB1-A

A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $2,500-4,999 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing contract.
C. Rates

| Customer Charge | $\$ 1,521.83$ | Per Month |  |
| :--- | :--- | :--- | :--- |
| Demand Charge | $\$ 07.087 .25$ | Per KW of Demand of Contract Demand | (II) |
|  | $\$ 99.849 .98$ | Per KW of Demand in Excess of Contract Demand | (I) |
| Energy Charge | $\$ 0.047470 .04500$ | Per KWH for all KWH equal to 425 hours per | (R) |
|  |  | KW of Billing Demand |  |
| Energy Charge | $\$ 0.044620 .04370$ | Per KWH for all KWH in excess of 425 hours per | (R) |
|  |  | KW of Billing Demand |  |

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):

| Months | Hours Applicable for Demand Billing EST |
| :---: | :---: |
| October through April | 7AM - 12:00 Noon; 5PM - 10PM |
| May through September | 10AM - 10PM |

E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.

DATE OF ISSUE
June 8, 2011March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after fune 1, 2011A pril 15, 2013
Month / Date / Year
ISSUED BY

> (Signature of Officer)

TITLE
President /CEO

IN CASE NO. 2010-005072012-00448 DATED May 31,2014

## Owen Electric Cooperative, Inc.

(Name of Utility)
$\qquad$
6
101th Revised SHEET NO. 22A

CANCELING P.S.C. KY. NO. 6

## CLASSIFICATION OF SERVICE

## SCHEDULE XIII - LARGE INDUSTRIAL RATE LPB2

(Page One of Two)
A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $5,000 \mathrm{KW}$ or over with a monthly energy usage equal to or greater than 425 hours per KW of billing contract demand.
C. Rates

| Customer Charge | $\$ 3,042.58$ | Per Month |
| :--- | :--- | :--- |
| Demand Charge | $\$ \quad 7.087 .25$ | Per KW of Demand of Contract Demand |

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):
Months
Hours Applicable for Demand Billing EST
7AM - 12:00 Noon; 5PM - 10PM
10AM - 10PM
E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.

DATE OF ISSUE $\qquad$ Jume 8,2011March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after June 1,2014April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED May 31, 2014
Owen Electric Cooperative, Inc.
P.S.C. KY. NO.

## Owen Electric Cooperative, Inc.

(Name of Utility)

89th Revised SHEET NO. 22D

CANCELING P.S.C. KY. NO. 6
78th Revised SHEET NO. 22D

## CLASSIFICATION OF SERVICE

## SCHEDULE XIV-LARGE INDUSTRIAL RATE LPB

(Page One of Two)
A. Applicable - to all territory served by the Seller.
B. Available - to all consumers which are or shall be members of the Cooperative where the monthly contract demand is $500-999 \mathrm{KW}$ with a monthly energy usage equal to or greater than 425 hours per KW of billing contract.
C. Rates

| Customer Charge | $\$ 1,521.83$ | Per Month |  |
| :--- | :--- | :--- | :--- |
| Demand Charge | $\$$ | 7.087 .25 | Per KW of Demand of Contract Demand |
|  | $\$$ | 9.849 .98 | Per KW of Demand in excess of Contract Demand |
| Energy Charge | $\$ 0.05153 .05106$ | Per KWH | (II) |
|  |  | (I) |  |
|  |  | (R) |  |

D. Billing Demand - the billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The customer's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the hours listed for each month (and adjusted for power factor as provided herein):

```
Months
Hours Applicable for Demand Billing EST
7AM - 12:00 Noon; 5PM - 10PM
10AM - 10PM
```

E. Billing Energy - the billing energy shall be the contract demand multiplied by 425 hours or the actual energy used in the current month by the load center, whichever is greater.
F. Minimum Monthly Charge - the minimum monthly charge shall not be less than the sum of (1), (2), and (3) below:
(1) The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand multiplied by the in excess of contract demand charge.
(2) The product of the contract demand multiplied by 425 hours and the energy charge per KWh.
(3) The customer charge.
DATE OF ISSUE__ $\quad \frac{\text { fune 8, 2011March 13, } 2013}{\text { Month / Date / Year }}$

DATE EFFECTIVE Service rendered on and after June 1, 20HA pril 15. 2013
Month / Date / Year
ISSUED BY $\qquad$
(Signature of Officer)
TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2010-005072012-00448 _DATED May 31,2014

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. $\qquad$
Original SHEET NO._ 23A

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-B1 - FARM \& HOME - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available-to all consumers eligible for Schedule I-Farm and Home. One year minimum commitment required.
C. Type of Service - - Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate

$$
\begin{array}{cc}
\begin{array}{c}
\text { Customer Charge (no usage) } \\
\text { Energy Charge per kWh }
\end{array} & \$ 20.00 \text { per meter, per month } \\
\text { On-Peak Energy } & \$ 0.118590 .12345 \\
\text { Off-Peak Energy } & \$ 0.057890 .06275 \tag{I}
\end{array}
$$

(I)
E. Schedule of Hours

On-Peak and Off-Peak Hours

| Months | Days (5 days a week) | On-Peak Hours | Off-Peak Hours |
| :--- | :--- | :--- | :--- |
| May thru September | Monday thru Friday | 10:00 a.m. to $10: 00$ p.m. | 10:00 p.m. to 10:00 a.m. |
|  |  |  |  |
| October thru April | Monday thru Friday | 7:00 a.m. to 12:00 noon | 12:00 noon to 5:00 p.m. |
|  | Monday thru Friday | 5:00 p.m. to 10:00 p.m. | 10:00 p.m. to 7:00 a.m. |

F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.
DATE OF ISSUE $\quad$ March 15,2012 March 13, 2013

DATE EFFECTIVE Service rendered on and afterMareh-1,2012April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President /CEO

## BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. 2011-000372012-00448 DATED February-29,2012

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. 6
$\qquad$
Original
SHEET NO. $\qquad$ 23B

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-B2 - FARM \& HOME - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule I-Farm and Home. One year minimum commitment required.
C. Type of Service - Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate
Customer Charge (no usage) $\quad \$ 20.00$ per meter, per month

Energy Charge per kWh
On-Peak Energy
$\$ 0.101010 .10587$
(I)
$\$ 0.057890 .06275$
E. Schedule of Hours

| Months | Days (7 days a week) | On-Peak Hours | Off-Peak Hours |
| :--- | :--- | :--- | :--- |
| May thru September | Monday thru Sunday | 10:00 a.m. to 10:00 p.m. | 10:00 p.m. to 10:00 a.m. |
|  |  |  |  |
| October thru April | Monday thru Sunday | 7:00 a.m. to $12: 00$ noon | 12:00 noon to $5: 00$ p.m. |
|  | Monday thru Sunday | $5: 00$ p.m. to $10: 00$ p.m. | 10:00 p.m. to 7:00 a.m. |

F. Terms of Payment - the above rates are net, the gross being five percent ( $5 \%$ ) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE
March 15,2012 March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after-March-1,2012April 15, 2013
Month / Date / Year
ISSUED BY (Signature of Officer)

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ 2011-000372012-00448 DATED Febryary 29,2012

Owen Electric Cooperative, Inc.
(Name of Utility)

CANCELING P.S.C. KY. NO. $\qquad$ 6

Original $\qquad$ SHEET NO. $\qquad$

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-B3 - FARM \& HOME - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available-to all consumers eligible for Schedule I-Farm and Home. One year minimum commitment required.
C. Type of Service - Single Phase, 60 cycle, $120 / 240$ volt.
D. Rate

| Customer Charge (no usage) | $\$ 20.00$ per meter, per month |  |
| :---: | :--- | :---: |
| Energy Charge per kWh | $\$ 0.099800 .10488$ | (II) |
| On-Peak Energy | $\$ 0.057890 .06275$ | (I) |
| Off-Peak Energy | $\$ 0.075390 .08025$ | (II) |

E. Schedule of Hours

On-Peak and Off-Peak Hours

| Months | Days (7 days a week) | On-Peak Hours | Off-Peak Hours | Shoulder Hours |
| :--- | :--- | :--- | :--- | :--- |
| May thru September | Monday thru Sunday | $2: 00$ p.m. to $10: 00$ p.m. | 10:00 p.m. to 6:00 a.m. | 6:00 a.m. to 2:00 p.m. |
|  |  |  |  |  |
| October thru April | Monday thru Sunday | $6: 00$ a.m. to $10: 00$ a.m. | 10:00 p.m. to 6:00 a.m. | 10:00 a.m. to 6:00 p.m. |
|  |  | $6: 00$ p.m. to $10: 00$ p.m. |  |  |

F. Terms of Payment - the above rates are net, the gross being five percent ( $5 \%$ ) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

The tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

DATE OF ISSUE $\qquad$
Month / Date / Year

DATE EFFECTIVE Service rendered on and after March 1,2012April 15, 2013
Month / Date / Year
ISSUED BY $\qquad$ (Signature of Officer)

TITLE $\qquad$ President/CEO

## Owen Electric Cooperative, Inc.

$\qquad$

910th Revised SHEET NO. 24

CANCELLING P.S.C. KY. NO. $\qquad$
89th Revised SHEET NO. $\qquad$ 24

## CLASSIFICATION OF SERVICE

## SCHEDULE 1-C - SMALL COMMERCIAL - TIME OF DAY

A. Applicable - to the entire territory served.
B. Available - to all consumers eligible for Schedule I-Small Commercial, under 50 kW demand.
C. Type of Service - Single Phase and three phase, 60 cycle, at available secondary voltage.
D. Rate

| Customer Charge (no usage) <br> Energy Charge per kWh <br> On-Peak Energy | $\$ 24.51$ per meter, per month |  |
| :---: | :--- | :--- |
| Off-Peak Energy | $\$ 0.099430 .10413$ | $(\mathbb{R})(\mathbb{I})$ |
| $(\mathbb{R})(\mathbb{I})$ |  |  |

E. Schedule of Hours

## On-Peak and Off-Peak Hours

| Months | On-Peak Hours | Off-Peak Hours |
| :--- | :--- | :--- |
| May thru September | 10:00 a.m. to $10: 00$ p.m. | 10:00 p.m. to 10:00 a.m. |
| October thru April | 7:00 a.m. to 12:00 Noon | 12:00 noon to 5:00 p.m. |
|  | 5:00 p.m. to 10:00 p.m. | 10:00 p.m. to 7:00 a.m. |

F. Terms of Payment - the above rates are net, the gross being five percent ( $5 \%$ ) higher. In the event the current monthly bill is not paid within fifteen days from the date the bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.

The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per kWh determined in accordance with the Fuel Adjustment Clause.

This tariff is subject to the Energy Emergency Control Program as filed with the Kentucky Energy Regulatory Commission (now the Public Service Commission) on February 23, 1981, in Administrative Case No. 240, and as approved by the Commission Order of March 31, 1981.

## DATE OF ISSUE__J___ Jume 8, 2011March 13, 2013 <br> Month / Date / Year

DATE EFFECTIVE Service rendered on and after June 1, 201HApril 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE President/CEO

## BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. $\qquad$ 2010-00507 2012-00448 DATED May 31,2014
$\qquad$
89th Revised SHEET NO. 35A

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELLING P.S.C. KY. NO. $\qquad$ 6

78th Revised SHEET NO. 35A

## CLASSIFICATION OF SERVICE

## SCHEDULE I OLS - OUTDOOR LIGHTING SERVICE

## A. Applicable - to the entire territory served.

B. Available - to all member/consumers requesting luminaries for dusk to dawn outdoor or street lighting service as provided below. The cooperative reserves the right to limit the types of lights and the type of installations in this tariff.
C. Type of Service - the cooperative will install and maintain automatic outdoor or street lighting of the desired type by the customer, single phase, 60 cycles at available secondary voltage.
D. Monthly Rates:

100 Watt High Pressure Sodium Area Lighting- (Menthly energy usage- 40 kWh ) $\$ 10.25$ per Light ( $\mathbb{R}$ )
Cobrahead Lighting


Directional Lighting


Rate for one additional pole if light is not installed on a currently used pole* $\$ 4.88$ per Light
Rate 2

100 Watt $\mathrm{S} / \mathrm{L}$ on existing pole
100 Watt S/L - one pole added
Rate 3
Cobrahead 100 W on existing pole
Cobrahead 100 W one pole added
Cobrahead 250 W on existing pole
\$ 11.09 per Light
\$ 16.09 per Light
\$ 16.46 per Light
$\$ 22.50$ per Light
(N)
\$ 22.35 per Light (N)

DATE OF ISSUE $\qquad$ Jume 8, 2014 March 13, 2013
Month / Date / Year
DATE EFFECTIVE Service rendered on and after June 1, 2011April 15, 2013
Month / Date / Year
ISSUED BY

TITLE $\qquad$ President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO $\qquad$ DATED May 31,2014
$\qquad$
P.S.C. KY. NO.
6
89th Revised SHEET NO.
35A

## Owen Electric Cooperative, Inc.

(Name of Utility)

CANCELLING P.S.C. KY. NO. $\qquad$
78th Revised SHEET NO.
6

35A

## CLASSIFICATION OF SERVICE

Cobrahead 250W one pole added Cobrahead 400W on existing pole Cobrahead 400 W one pole added
\$28.39 per Light
(N)
\$ 27.83 per Light
$\$ 33.87$ per Light
\$ 15.41 per Light
(N)
$\$ 21.45$ per Light
\$ 18.93 per Light
(N)
\$ 24.97 per Light
(N)
(N)
\$24.11 per Light
(N)
\$ 30.15 per Light
Rate 4
Directional 100 W on existing pole Directional 100W one additional pole Directional 250 W on existing pole Directional 250W one additional pole Directional 400W on existing pole
Directional 400W one additional pole

* If any additional poles or facilities are needed to provide electric service to the light, the consumer shall be required to pay, prior to construction, a non-refundable construction charge for those facilities.
E. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.
DATE OF ISSUE_ June 8, 2014 March 13, 2013

DATE EFFECTIVE Service rendered on and after Jume 1, 2011April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2010.005072012-00448_DATED May 31,2014

## Owen Electric Cooperative, Inc.

(Name of Utility)

| P.S.C. KY. NO. | 6 |
| :--- | :--- |
| 89th Revised_SHEET NO. | 36A |

CANCELLING P.S.C. KY. NO. 6
78th Revised SHEET NO. 36A

## CLASSIFICATION OF SERVICE

## SCHEDULE II SOLS - SPECIAL OUTDOOR LIGHTING SERVICE

Page One of Two
A. Applicable - to the entire territory served.
B. Available - to all member, neighborhood/homeowner associations and governmental agencies requesting luminaries for dusk to dawn outdoor or street lighting service of a type provided below. The cooperative reserves the right to limit the type of lights and the type of installations in this tariff.
C. Type of Service - the cooperative will install and maintain automatic outdoor or street lighting of the desired type by the customer, single phase, 60 cycles at available secondary voltage.
D. Investment - the member, neighborhood/homeowner associations, and governmental agencies requesting this service will pay for all the costs required to install the below listed types of lighting and meet all requirements of the cooperative for service. Costs of installation include all material costs, direct and indirect labor costs plus any equipment costs and other overhead costs associated with the installation of these lights.
E. Monthly Rates: the below listed rates provide for the power costs associated with lights along with all operations and maintenance costs, all administrative costs and normal equipment replacement costs.
Traditional Light with Fiberglass Pole-(Monthly energy usage-40 kWh ) $\quad \$ 13.14$ ( $\mathbb{R}$ )
Holophane Light with Fiberglass Pole-(Monthly energy usage- 40 kWh ) $\quad \$ 15.60$ ( $\mathbb{R}$ )-

Traditional w/ fiberglass pole
Holophane w/ fiberglass pole
\$16.26 per Light
\$19.31
F. Terms of Payment - the above rates are net, the gross being five percent (5\%) higher. In the event the current monthly bill is not paid within fifteen days from the date bill was rendered, the prompt payment discount will be forfeited and the gross amount shall apply.
DATE OF ISSUE $\quad$ Jume 8, 2011March 13, 2013

DATE EFFECTIVE Service rendered on and after Jume 1, 2011April 15, 2013
Month / Date / Year
ISSUED BY
(Signature of Officer)
TITLE
President/CEO
$\qquad$ DATED May 31, 2014

## Official Notice

Owen Electric Cooperative, with its principal office at Owenton, Kentucky and with its address at 8205 Highway 127 North, Owenton, Kentucky 40359, has filed with the Kentucky Public Service Commission in Case No. 2012-00448 an application to adjust its retail rates and charges. The need for this adjustment is due to an increase in Owen Electric's expenses in the areas of wholesale power costs, interest, depreciation, and general operating expenses.

Owen Electric is also proposing a $\$ 0.001$ per kWh increase to its Fuel Adjustment Clause to recover fuel costs it has paid to its wholesale power supplier but not collected through its fuel clause. This increase will last for approximately one year until all of these identified fuel costs are recovered.

The rates proposed in this application are the rates proposed by Owen Electric Cooperative. However, the Kentucky Public Service Commission may order rates to be charged that differ from these proposed rates contained in this notice. Such action may result in rates for consumers other than the rates in this application.

Any corporation, association, body politic or person may by motion within thirty (30) days after publication or mailing of notice of the proposed rate changes request leave to intervene; intervention may be granted beyond the thirty (30) day period for good cause shown. The motion shall be submitted to the Public Service Commission, 211 Sower Boulevard, P.O. Box 615, Frankfort, Kentucky 40602, and shall set forth the grounds for the request including the status and interest of the party. Any person who has been granted intervention by the Commission may obtain copies of the rate application and any other filings made by the utility by contacting Michael Cobb, Owen Electric Cooperative, 8205 Highway 127 North, Owenton, KY 40359, Phone 502-484-3471.

Any person may examine the rate application and any other filings made by the utility at the main office of Owen Electric or at the Commission's Office.

## Owen Electric Cooperative

Commission
8205 Highway 127 North
Owenton, KY 40359
502-484-3471

Kentucky Public Service
211 Sower Boulevard
Frankfort, KY 40602
502-564-3940

The amount of the change requested in both dollar amounts and percentage change for customer classification to which the proposed change will apply is presented below:


| Rate Class | Dollar |  | Increase |
| :---: | :---: | :---: | :---: |
|  |  |  | Percent |
| Schedule 1-B3 |  |  |  |
| Farm and Home - Time of Day, with Shoulder | \$ | 16 | 5.3\% |
| Schedule I-D |  |  |  |
| Farm and Home - Inclining Block | \$ | 65 | 3.7\% |
| Schedule I |  |  |  |
| Small Commercial | \$ | 247,960 | 4.9\% |
| Schedule 1-C |  |  |  |
| Small Commercial - Time of Day | \$ | 277 | 5.4\% |
| Schedule XI |  |  |  |
| Large Industrial Rate LPB1 | \$ | (24) | 0.0\% |
| Schedule XIII |  |  |  |
| Large Industrial Rate LPB2 | \$ | (69) | 0.0\% |
| Schedule XIV |  |  |  |
| Large Industrial Rate LPB | \$ | 6 | 0.0\% |
| Schedule III |  |  |  |
| Outdoor Lights | \$ | 282,726 | 34.5\% |
| Schedule I OLS |  |  |  |
| Outdoor Lighting Service | \$ | 57,389 | 9.2\% |
| Schedule II SOLS |  |  |  |
| Special Outdoor Lighting Service | \$ | 22,248 | 23.8\% |
| The effect of the proposed rates on the average monthly bill by rate classare listed below: |  |  |  |
|  |  |  |  |  |  |
|  | Increase |  |  |
| Rate Class |  | Dollar | Percent |
| Schedule I |  |  |  |
| Farm and Home | \$ | 5.31 | 4.9\% |
| Schedule IA |  |  |  |
| Off Peak Retail Marketing Rate (ETS) | \$ | 0.52 | 5.7\% |
| Schedule 1-B1 |  |  |  |
| Farm and Home - Time of Day (5 days a week) | \$ | - | 0\% |
| Schedule 1-B2 |  |  |  |
| Farm and Home - Time of Day (7 days a week) | \$ | - | 0\% |
| Schedule 1-B3 |  |  |  |
| Farm and Home - Time of Day, with Shoulder | \$ | 7.82 | 5.3\% |
| Schedule I-D |  |  |  |
| Farm and Home - Inclining Block | \$ | 1.23 | 3.7\% |
| Schedule I |  |  |  |
| Small Commercial | \$ | 8.60 | 4.9\% |
| Schedule 1-C |  |  |  |
| Small Commercial - Time of Day | \$ | 15.42 | 5.4\% |
| Schedule XI |  |  |  |
| Large Industrial Rate LPB1 | \$ | (0.18) | 0.0\% |


| Rate Class | Dollar |  | Increase | Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Schedule XIII |  |  |  |  |
| Large Industrial Rate LPB2 | \$ | (2.87) |  | 0.0\% |
| Schedule XIV |  |  |  |  |
| Large Industrial Rate LPB | \$ | 0.49 |  | 0.0\% |
| Schedule III |  |  |  |  |
| Outdoor Lights | \$ | 3.09 |  | 34.9\% |
| Schedule I OLS |  |  |  |  |
| Outdoor Lighting Service | \$ | 1.04 |  | 9.2\% |
| Schedule II SOLS |  |  |  |  |
| Special Outdoor Lighting Service | \$ | 3.33 |  | 23.8\% |
| The present and proposed rate structure of Owen Electric Cooperative are listed below: |  |  |  |  |
|  |  |  | Rates |  |
| Rate Class |  | Present |  | Proposed |
| Schedule 1 and 1-A - Farm and Home |  |  |  |  |
| Customer charge | \$ | 14.20 | \$ | 14.20 |
| Energy charge | \$ | 0.08545 | \$ | 0.09031 |
| Energy charge per ETS | \$ | 0.05286 | \$ | 0.05419 |
| Schedule 1-B1 - Farm \& Home - Time of Day |  |  |  |  |
| Customer charge | \$ | 20.00 | \$ | 20.00 |
| Energy charge |  |  |  |  |
| On-Peak | \$ | 0.11859 | \$ | 0.12345 |
| Off-Peak | \$ | 0.05789 | \$ | 0.06275 |
| Schedule 1-B2-Farm \& Home - Time of Day |  |  |  |  |
| Customer Charge | \$ | 20.00 | \$ | 20.00 |
| Energy charge |  |  |  |  |
| On-Peak energy | \$ | 0.10101 | \$ | 0.10587 |
| Off-Peak energy | \$ | 0.05789 | \$ | 0.06275 |
| Schedule 1-B3 - Farm \& Home - Time of Day, |  |  |  |  |
| Customer Charge | \$ | 20.00 | \$ | 20.00 |
| Energy charge |  |  |  |  |
| On-Peak energy | \$ | 0.09980 | \$ | 0.10488 |
| Off-Peak energy | \$ | 0.05789 | \$ | 0.06275 |
| Shoulder | \$ | 0.07539 | \$ | 0.08025 |
| Schedule 1-D - Farm \& Home - Inclining Block |  |  |  |  |
| Customer Charge | \$ | 15.78 | \$ | 15.78 |
| Energy charge per kWh |  |  |  |  |
| 0-300 kwh | \$ | 0.06309 | \$ | 0.06795 |
| 301-500 kwh | \$ | 0.08559 | \$ | 0.09045 |
| Over 500 kwh | \$ | 0.11559 | \$ | 0.12045 |


| Rate Class | Present |  | Rates |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Proposed |
| Schedule I-Small Commercial |  |  |  |  |
| Customer charge | \$ | 17.23 |  | \$ | 17.23 |
| Energy charge | \$ | 0.08598 | \$ | 0.09068 |
| Schedule 1-C Small Commercial - Time of Day |  |  |  |  |
| Customer Charge | \$ | 24.51 | \$ | 24.51 |
| Energy charge |  |  |  |  |
| On-Peak energy | \$ | 0.09943 | \$ | 0.10413 |
| Off-Peak energy | \$ | 0.05556 | \$ | 0.06026 |
| Schedule VIII-Large Industrial Rate LPC1 |  |  |  |  |
| Customer charge | \$ | 1,521.83 | \$ | 1,521.83 |
| Demand charge | \$ | 7.08 | \$ | 7.25 |
| Energy charge, first 425 hours per KW | \$ | 0.04993 | \$ | 0.04950 |
| Energy charge, excess of 425 hours per KW | \$ | 0.04569 | \$ | 0.04585 |
| Customer charge | \$ | 3,042.58 | \$ | 3,042.58 |
| Demand charge | \$ | 7.08 | \$ | 7.25 |
| Energy charge, first 425 hours per KW | \$ | 0.04499 | \$ | 0.04450 |
| Energy charge, excess of 425 hours per KW | \$ | 0.04335 | \$ | 0.04363 |
| Schedule X - Large Industrial Rate LPC1-A |  |  |  |  |
| Customer charge | \$ | 1,521.83 | \$ | 1,521.83 |
| Demand charge | \$ | 7.08 | \$ | 7.25 |
| Energy charge, first 425 hours per KW | \$ | 0.04747 | \$ | 0.04500 |
| Schedule XI - Large Industrial Rate LPB1 |  |  |  |  |
| Customer charge | \$ | 1,521.83 | \$ | 1,521.83 |
| Demand charge |  |  |  |  |
| Contract demand | \$ | 7.08 | \$ | 7.25 |
| Excess demand | \$ | 9.84 | \$ | 9.98 |
| Energy charge, first 425 hours per KW | \$ | 0.04993 | \$ | 0.04950 |
| Energy charge, excess of 425 hours per KW | \$ | 0.04569 | \$ | 0.04585 |
| Schedule XII - Large Industrial Rate LPB1-A |  |  |  |  |
| Customer charge | \$ | 1,521.83 | \$ | 1,521.83 |
| Demand charge |  |  |  |  |
| Contract demand | \$ | 7.08 | \$ | 7.25 |
| Excess demand | \$ | 9.84 | \$ | 9.98 |
| Energy charge, first 425 hours per KW | \$ | 0.04747 | \$ | 0.04500 |
| Energy charge, excess of 425 hours per KW | \$ | 0.04462 | \$ | 0.04370 |
| Schedule XIII - Large Industrial Rate LPB2 |  |  |  |  |
| Customer charge | \$ | 3,042.58 | \$ | 3,042.58 |
| Demand charge |  |  |  |  |
| Contract demand | \$ | 7.08 | \$ | 7.25 |
| Excess demand | \$ | 9.84 | \$ | 9.98 |
| Energy charge, first 425 hours per KW | \$ | 0.04499 | \$ | 0.04450 |
| Energy charge, excess of 425 hours per KW | \$ | 0.04335 | \$ | 0.04363 |


| Rate Class | Present |  | Rates | Proposed |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Schedule XIV - Large Industrial Rate LPB |  |  |  |  |
| Customer charge | \$ | 1,521.83 | \$ | 1,521.83 |
| Demand charge |  |  |  |  |
| Contract demand | \$ | 7.08 | \$ | 7.25 |
| Excess demand | \$ | 9.84 | \$ | 9.98 |
| Energy charge | \$ | 0.05153 | \$ | 0.05106 |
| Schedule III - Outdoor Lights |  |  |  |  |
| Existing pole, 120 V available | \$ | 8.52 | \$ | 11.09 |
| One pole added | \$ | 10.33 | \$ | 16.09 |
| Two poles added | \$ | 12.14 | \$ | 16.09 |
| Three poles added | \$ | 13.95 | \$ | 16.09 |
| Four poles added | \$ | 15.77 | \$ | 16.09 |
| Transformer required | \$ | 9.22 | \$ | 11.09 |
| One pole, transformer required | \$ | 11.03 | \$ | 16.09 |
| Two poles, transformer required | \$ | 12.84 | \$ | 16.09 |
| Three poles, transformer required | \$ | 14.65 | \$ | 16.09 |
| Four poles, transformer required | \$ | 16.47 | \$ | 16.09 |
| Schedule I OLS - Outdoor Lighting Service |  |  |  |  |
| 100 Watt, High pressure sodium | \$ | 10.25 | \$ | 11.09 |
| 100 Watt, High pressure sodium, 1 pole | \$ | 15.13 | \$ | 16.09 |
| Cobrahead Lighting |  |  |  |  |
| 100 Watt HPS | \$ | 13.30 | \$ | 16.46 |
| 100 Watt HPS, 1 pole added | \$ | 18.18 | \$ | 22.50 |
| 250 Watt HPS | \$ | 18.06 | \$ | 22.35 |
| 250 Watt HPS, 1 pole added | \$ | 22.94 | \$ | 28.39 |
| 400 Watt HPS | \$ | 22.49 | \$ | 27.83 |
| 400 Watt HPS, 1 pole added | \$ | 27.37 | \$ | 33.87 |
| Directional Lighting |  |  |  |  |
| 100 Watt HPS | \$ | 12.45 | \$ | 15.41 |
| 100 Watt HPS, 1 pole added | \$ | 17.33 | \$ | 21.45 |
| 250 Watt HPS | \$ | 15.30 | \$ | 18.93 |
| 250 Watt HPS, 1 pole added | \$ | 20.18 | \$ | 24.97 |
| 400 Watt HPS | \$ | 19.48 | \$ | 24.11 |
| 400 Watt HPS, 1 pole added | \$ | 24.36 | \$ | 30.15 |
| Schedule II SOLS - Special Outdoor Lighting Service |  |  |  |  |
| Traditional, w/ fiberglass pole | \$ | 13.14 | \$ | 16.26 |
| Holophane, w/ fiberglass pole | \$ | 15.60 | \$ | 19.31 |

## OWEN Electric

A Touchstone Energy Cooperative

September 27, 2012

Jeff Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615

Frankfort, KY 40602
Dear Mr. Derouen:
This is to advise, in accordance with the Kentucky Public Service Commission's Administrative Regulation 807 KAR5:001, Section 10(2), that Owen Electric
Cooperative intends to file an application for a general increase in its retail rates. The rate application will be supported by a historical test year period ending June 30, 2012. Owen intends to file this application on or after October 312012.

Please contact me with any questions regarding our intention to file.
Respectfully submitted,


Mark Salons
President and CEO
Owen Electric Cooperative, Inc.

Cc Attorney General<br>Utility Intervention and Rate Division 1024 Capital Center Drive<br>Frankfort, KY 40601

# CR ${ }^{\prime} \sqrt{ } \mathrm{FORD} \& \mathrm{BAXTER}, \mathfrak{e} . \mathrm{S} . \mathrm{C}$. <br> attorneys at law <br> <br> 523 Highland Avenue <br> <br> 523 Highland Avenue <br> P.O. Box 353 <br> Carrollton, Kentucky 41008 

James M. Crawford
Ruth H. Baxter
Alexia Cam Hubbard

January 15, 2013

Mr. Jeff Derouen<br>Executive Director<br>Kentucky Public Service Commission<br>211 Sower Boulevard<br>P. O. Box 615<br>Frankfort, KY 40602



RE: Case No 2012-00448
Dear Mr, Derouen:
!. On September:27, 2012 Owen Electric Cooperative, Inc., ("Owen") submitted a letter of intent, inaecórdance with the Kentucky Public Service Commission's Administrative Regulation 807 KAR5:001, Section 10(2), to file an application for a general increase in its retail rates. Owen still intends to file the application supported by a historical test year ending June 30, 2012, however, instead of an anticipated filing on or after October 31, 2012, Owen now expects to file the case on or after Feb 28, 2013. The later filing date is a result in delays experienced in completing the cost of service study and rate design work needed to present to Owen's board of directors.

Please contact me with any questions regarding our intention to file.
Respectfully yours,
CRAWFORD \& BAXTER, P.S.C.


[^0]
## OWEN Electric

## OWEN ELECTRIC COOPERATIVE CORPORATION

## Board Resolution

## AUTHORIZATION TO THE PRESIDENT \& CEO TO FILE FOR A RATE INCREASE WITH THE KENTUCKY PUBLIC SERVICE COMMISSION

WHEREAS, to provide its members with a reliable source of power it is the opinion of the Board of Directors of Owen Electric Cooperative Corporation that a rate increase is necessary to maintain Owen Electric Cooperative in a sound financial condition, and

WHEREAS, the Board of Directors of Owen Electric Cooperative hereby authorizes and directs its President \& CEO, Mark A. Stallons, to file with the Kentucky Public Service Commission for a rate increase,

NOW, THEREFORE BE IT RESOLVED, that this resolution was properly authorized by the Board of Directors during a monthly Board of Directors meeting held on October $30^{\text {th }}$, 2012.

I, Patricia Hope Kinman Secretary/Treasurer of the Owen Electric Cooperative Corporation hereby certify that the foregoing is a full, true, and correct copy of the Resolution duly passed by the Board of Directors of Owen Electric Cooperative at a meeting duly called and held in compliance with the By-Laws of the Cooperative on the 30th day of October 2012, at which meeting a quorum was present, and that the Resolution as set out above appears in the minutes of that meeting in the Minutes Book of the Cooperative dated this 30th day of October 2012.


PATRICIA HOPE KINMAN, SECRETARY/ TREASURER


In the Matter of:

ADJUSTMENT OF RATES OF
OWEN ELECTRIC COOPERATIVE, INC.
CASE NO. 2012-00448

## PREPARED TESTIMONY OF MARK A. STALLONS

Q1. Would you please state your name and business address.
A1. Mark A. Stallons, with a business address of 8205 Highway 127 North, Owenton, Kentucky 40359.

Q2. What is your occupation?
A2. President \& CEO for Owen Electric Cooperative ("Owen Electric").

Q3. How long have you been employed at Owen Electric?
A3. I was employed on January 5, 2009, as President \& CEO.

Q4. What is your education and work experience?
A4. I graduated from Ohio Northern University in 1979 with a Bachelor of Science degree in electrical engineering and from the University of Dayton in 1986 with a Masters in Business Administration. I have worked in the electric industry for over 2.3 years with two years at an investor-owned utility ("IOU") and twenty-one years at various electric cooperatives in Illinois, Michigan, and most recently Kentucky. My utility experience includes operations, engineering, marketing, customer service, and management areas. I am a registered professional engineer in the State of Ohio.

Q5. Are you familiar with the contents of the Notice Application of Owen Electric which has been filed with this Commission to commence this Case?

A5. Yes

Q6. Please state whether the statements of facts contained in this Notice are true.
A6. Yes. To the best of my knowledge and belief, the statements of facts contained in this Application are true.

Q7. Are you familiar with the exhibits which are filed with and from a part of the Notice Application of this Case?

A7. Yes. I am familiar with them. In my opinion, the factual materials contained in this Application are correct.

Q8. When was the last General Rate Application filed by Owen Electric?
A8. The last General Rate Application filed by Owen Electric was in 2011, in Case No. 00037.

Q9. What is the purpose of this Notice of Application of Owen Electric to this Commission?

A9. Owen's Purpose is to raise revenues necessary to recover increased power supply costs not previously recovered in 2010 Case No. 00179, to recover fuel cost adjustments revenues previously accrued but not recovered through the fuel adjustment clause in 2010 Case No. 00507, to recover increases in general operating expenses since the 2007 test year (Case No. 2008-00154), and to obtain a targeted time interest earned ratio ("TIER") of 2.0 .

Q10. What considerations were given to increase the rates and charges of Owen Electric?
A10. The purpose of this Application is to support the fact that Owen Electric needs the requested rate relief that is being sought in this rate application. Owen Electric has filed this application due to its need to meet certain financial ratios as required by its mortgage agreements with its lenders: the Rural Utilities Service ("RUS") and the National Rural Utilities Cooperative Finance Corporation ("CFC"). According to these mortgage agreements, Owen Electric is required to maintain a TIER of 1.25 and an Operating TIER of 1.1. In addition, this application is necessary for Owen Electric to continue to pay capital credits and maintain adequate equity and cash reserves.

Q11. What is the Test Year used by Owen Electric for its financial data compiled to the Commission in the Application?
A11. The twelve months ending June 30, 2012 was selected as the Test Year.

Q12. How was the proposed increase in revenues of $\$ 4,074,169$ allocated to rates?
A12. Owen Electric and Jim Adkins have prepared a Cost of Service Study and based its rate design on this study.

## Q13. Why was a TIER of $\mathbf{1 . 9 3}$ requested?

A13. The financial condition of Owen Electric Cooperative has deteriorated substantially since early 2011. In order to continue meeting the debt service obligations, operating costs and maintain the minimum joint mortgage agreement requirements, it was necessary to file an application for an increase in rates. The board of director and management of Owen Electric elected to keep the residential increase less that $5 \%$ and use the COSS results for the remaining rate classes. This approach resulted in a TIER request of 1.93.

Q14. What role did the Board of Directors play in evaluating the need for a rate increase?
A14. The Board of Directors for Owen Electric reviews the financial statements of the cooperative on a monthly basis and closely monitors the Cooperative's financial status. Additionally, they receive training at NRECA meetings on a regular basis in order to adequately execute their responsibilities and to provide the Cooperative with well trained and informed board leadership.

Q15. In your opinion, are the adjusted rates requested in this Case by Owen Electric Cooperative necessary to maintain the financial integrity of the Cooperative?
A15. Yes. To enable Owen Electric to maintain its financial integrity, it is necessary that it be permitted to increase its rates as proposed in this Application.

Q16. In your opinion, are retail rate design modifications necessary in this case?

A16. No. Based upon the past cases Owen Electric is satisfied with its rate design and is simply requesting an increase in the energy charge to adequately recover power supply, fuel, and general operating costs.

Q17. Please describe Owen Electric's Energy Innovation Vision including conservation, efficiency, and demand response.
A17. Owen Electric's Energy Innovation Vision centers around continuing to build on the success of the past four years as well as identifying and exploring new opportunities as technology continues to evolve and develop.

Our past successes include three successfully operating self healing grid systems, a completely upgraded SCADA system in all of our EKPC owned substations, the installation of a fiber optic communication system to our northern and western Boone County substations as well as using fiber optics to develop a redundant looped communications system between our Owen Headquarters and our Walton Operations Center.

We have two ongoing projects. The first is a Volt Var Optimization project at our Bromley and Burlington Substations. While the second is a Smart Home Pilot serving roughly 173 homes throughout our service territory.

Future 2013-2018 projects that are presently under consideration include the following:

1. Meter Data Management System
2. Pre-Paid Metering tariff
3. Cellular AMI pilot study designed to explore more effective ways to capture fifteen minute meter billing data thereby allowing critical peak pricing rate options and to be able to communicate to smart home internet/zigbee gateway devices in member homes.
4. Solar tariff options similar to our existing Envirowatts program
5. Natural Gas -based distributed generation, as well as other distributed energy resource opportunities
6. How \$mart Kentucky home energy efficiency program

In regards to our demand response programs, Owen has aggressively worked with EKPC to expand member participation in our Simple Saver program. Our number of member participants has increased from 50 load management switches in 2009 to 3202 load management switches today.

Owen has also participated in EKPC's RE/DSM Collaborative with stakeholder groups across the Commonwealth. Specifically, I have co-chaired the DSM sub group and have supported the development and submission of six proposals which have been approved and submitted by the DSM Collaborative to EKPC. Several additional proposals are under development.

Q18. What are your conclusions regarding this rate case proceeding?
A18. The mortgage agreements require that Owen Electric Cooperative maintain TIER of above 1.25 and an Operating Times Interest Earned Ratio ("OTIER") of 1.1 based on an average of two of the three most recent years. The TIER for the Test Year ended June 30, 2012 was 2.74, including G\&T Capital Credits, and the OTIER was 0.84 . While Owen Electric's TIER adequately met the conditions set forth by its lenders, its OTIER has declined significantly since the beginning of 2011 and is not sufficient to meet the requirements set forth in Owen Electric's mortgage agreements.

The primary reason for the decline in Owen Electric's operating margins is the increase in power cost that occurred in early 2011 when Owen Electric's power supplier, East Kentucky Power Cooperative ("EKPC") implemented an increase in their wholesale power rate 2010-00167. Owen Electric simultaneously filed for an increase in retail rates in Case No 2010-00179, which should have enabled the cooperative to recover the increase in wholesale power cost. The EKPC case anticipated that the increase in cost to Owen Electric would be approximately $5 \%$ and Owen Electric filed for an increase of that amount to its members. The actual increase in power cost to Owen Electric since 2011 has not been $5 \%$, as was anticipated, but has exceeded $9 \%$. This difference between
actual and anticipated results of the EKPC rate increase has caused Owen Electric's margins and key ratios to be reduced and has put a financial burden on the cooperative.

While Owen Electric's OTIER has declined during the last two years, its TIER has remained adequate to meet its lending requirements. This is because of the increased level of patronage capital allocations by EKPC over the past two years. Patronage capital allocations are included in the calculation of TIER, but not for OTIER. The TIER, giving effect to the normalized adjustments without an increase in revenues, as reflected in Exhibit S, page 2 or 4 , would result in a TIER of 1.03 for the Test Year.

A second reason for Owen's declining operating margins is that in the two months prior to the June 1, 2011 roll-in of the ( $\$ .00668$ ) per kWh in Case No 2010-00507, Owen had received large Fuel adjustment credits on its billing from East Kentucky Power Cooperative (EKPC), Owen's wholesale power supplier. Because of the lagging nature of the FAC mechanism, the credits for the April and May fuel adjustment portion of the power bill were passed through to Owen's members during the months of June and July, 2011, after the reduction of rates that occurred as a result of the FAC credit roll-in. This lagging of the FAC mechanism resulted in $\$ 1.112$ million loss of revenue.

Owen proposes to collect this FAC lost revenue by adding an additional $\$ .001$ per kWh in the FAC calculation each month until such time as the full $\$ 1.112$ million has been fully recovered. Once this recovery occurs, Owen will cease collecting the additional amount.

The third and last reason for Owen's declining operating margins is increases in other operating costs that are more variable in nature. As result, Owen is not seeking an increase in the customer charge. All increases applied for in this current application are being requested on the energy charge.

## Q19. Does this conclude your testimony in this case?

A19. Yes, it does.

OWEN ELECTRIC COOPERATIVE, INC. CASE NO: 2012-00448

NET REVENUE ANALYSIS - 2010 TO 2011

OPERATING REVENUE
POWER COST

NET REVENUE

|  | 2010 |  | 2011 | DIFFERENCE | \% CHANGE |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\$$ | $156,031,216$ | $\$$ | $164,646,471$ | $\$$ | $8,615,255$ | $5.52 \%$ |
| $\$$ | $120,929,457$ | $\$$ | $131,922,578$ | $\$$ | $10,993,121$ | $9.09 \%$ |
| $\$$ | $35,101,759$ | $\$$ | $32,723,893$ | $\$$ | $(2,377,866)$ | $-6.77 \%$ |

kWh Sales
kWh Purchsed
$2,167,034,042 \quad \$ \quad(7,190,724)$
$-0.33 \%$
$2,224,298,492 \quad 2,230,479,730$ \$ 6,181,238
0.28\%

Affiant, Mark A. Stallons, states that the answers given by her to the foregoing questions are true and correct to the best of her knowledge and belief.


Mark A. Stallons, President \& CEO

Subscribed and sworn to before me by the affiant, Mark A. Stallons, this $\|^{\text {th }}$ day of March, 2013.


My Commission expires spue $14^{\text {th }}, 2015$.

## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

## IN THE MATTER OF ADJUSTMENT <br> OF RATES OF OWEN ELECTRIC <br> COOPERATIVE CORPORATION

CASE NO. 2012-00448

## PREPARED TESTIMONY OF MICHAEL COBB

Q1. Would you please state your name and business address.
A1. Michael Cobb, with a business address of 8205 Highway 127 North, Owenton, Kentucky 40359.

Q2. What is your occupation?
A2. Senior Vice President-Customer Service \& Marketing for Owen Electric Cooperative ("Owen Electric").

Q3. How long have you been employed at Owen Electric?
A3. I was employed in November 1987 as the Senior Accountant. During my career at Owen Electric, I have held numerous positions including Manager-Corporate Accounting and Interim CFO. Presently I am Owen Electric's Senior Vice President of Customer Service and Marketing.

Q4. What is your educational background?
A4. I have a Bachelor of Business Administration (1983) and Master of Business Administration (1984) from the University of Kentucky.

Q5. Are you familiar with accounting work and accounting procedures for rural electric cooperatives?
A5. Yes. I have prior experience in electric cooperative accounting and have done accounting work in the preparation of rate cases for presentation to the Public Service Commission.

Q6. Did you prepare or assist in the preparation of the financial exhibits for Owen Electric filed with its Notice Application in this case?
A6. Yes, I worked with the assistance of Alan Zumstein, CPA and Jim Adkins, Consultant, in the preparation of these exhibits, and am familiar with them. In my opinion, the factual material contained in these exhibits is correct.

Q7. Please state whether the statements of facts contained in this Notice are true.
A7. Yes. To the best of my knowledge and belief, the statements of facts contained in this Application are true.

Q8. What is the purpose of this Notice of Application of Owen Electric to this Commission?
A8. Owen's purpose is to raise revenues necessary to recover increased power supply costs not previously recovered in 2010 Case No. 00179, to recover fuel cost adjustments revenues previously accrued but not recovered through the fuel adjustment clause in 2010 Case No. 00507, to recover increases in general operating expenses since the 2007 test year (Case No. 2008-00154), and to obtain a targeted time interest earned ratio ("TIER") of 2.0.

Q9. What considerations were given to increase the rates and charges of Owen Electric?
A9. The mortgage agreements require that Owen Electric Cooperative maintain a TIER of above 1.25 and an Operating Times Interest Earned Ratio ("OTIER") of 1.1 based on an average of two of the three most recent years. The TIER for the Test Year ending June 30, 2012 was 2.74, including G\&T Capital Credits and the OTIER was 0.84 . While Owen Electric's TIER adequately met the conditions set forth by its lenders, its OTIER has declined significantly since the beginning of 2011 and is not sufficient to meet the requirements set forth in Owen Electric's mortgage agreements. The primary reason for the decline in Owen Electric's operating margins is the increase in power cost that occurred in early 2011 when Owen Electric's power supplier, East Kentucky Power Cooperative ("EKPC") implemented an increase in their wholesale power rate (Case 2010-00167). Owen Electric simultaneously filed for an increase in retail rates in Case No 2010-00179, which should have enabled the cooperative to recover the increase in wholesale power cost. The EKPC case anticipated that the increase in cost to Owen Electric would be approximately $5 \%$ and Owen Electric filed for an increase of that amount to its members. The actual increase in power cost to Owen Electric since 2011 has not been 5\%, as was anticipated, but has exceeded $9 \%$. This difference between actual and anticipated results of
the EKPC rate increase has caused Owen Electric's margins and key ratios to be reduced and has put a financial burden on the cooperative.

While Owen Electric's OTIER has declined during the last two years, its TIER has remained adequate to meet its lending requirements. This is because of the increased level of patronage capital allocations by EKPC over the past two years. Patronage capital allocations are included in the calculation of TIER, but not for OTIER. The TIER, giving effect to the normalized adjustments without an increase in revenues, as reflected in Exhibit $S$, page 2 or 4, would result in a TIER of 1.03 for the Test Year.

Q10. What is the Test Year used by Owen Electric for its financial data compiled to the Commission in the Application?

A10. The twelve months ending June 30, 2012 was selected as the Test Year.

Q11. How was the proposed increase in revenues of $\$ 4,074,169$ allocated to rates?
A11. Owen Electric and Jim Adkins have prepared a Cost of Service Study and based its rate design on this study.

Q12. Why was a TIER of 1.93 requested?
A12. The financial condition of Owen Electric Cooperative has deteriorated substantially since early 2011. In order to continue meeting the debt service obligations, operating costs and maintain the minimum joint mortgage agreement requirements, it was necessary to file an application for an increase in rates. The board of director and management of Owen Electric elected to keep the residential increase less than $5 \%$ and use the COSS results for the remaining rate classes. This approach resulted in a TIER request of 1.93 .

Q13. In your opinion, are the adjusted rates requested in this Case by Owen Electric Cooperative necessary to maintain the financial integrity of the Cooperative?

A13. Yes. To enable Owen Electric to maintain its financial integrity, and continue to meet the conditions of its mortgage agreements, it is necessary that it be permitted to increase its rates as proposed in this Application.

Q14. Included in this application is a request to recover $\$ 1,112,399$ in lost revenue resulting from the roll-in of the fuel adjustment clause (FAC) credit in Case No. 2010-00507. Why is this being requested?

A14. In the two months prior to the June 1, 2011 roll-in of the ( $\$ .00668$ ) per kWh in Case No 2010-00507, Owen had received large Fuel adjustment credits on its billing from East Kentucky Power Cooperative (EKPC), Owen's wholesale power supplier. Because of the lagging nature of the FAC mechanism, the credits for the April and May fuel adjustment portion of the power bill were passed through to Owen's members during the months of June and July, 2011, after the reduction of rates that occurred as a result of the FAC credit roll-in. This lagging of the FAC mechanism resulted in $\$ 1.112$ million loss of revenue.

Q15. How does Owen propose to collect this revenue?
A15. Owen proposes to collect this revenue by adding an additional $\$ .001$ per kWh in the FAC calculation each month until such time as the full $\$ 1.112$ million has been fully recovered. Once this recovery occurs, Owen will cease collecting the additional amount.

Q16. How does Owen plan to track the recovery of this amount and would Owen be willing to provide to the Commission a monthly reconciliation for this recovery amount?

A16. Owen has separated this amount of lost revenue in its accounting system and plans on tracking the recovery on a monthly basis. Owen is willing to supply to the PSC, as a part of its monthly FAC filing, a reconciliation schedule showing the amount collected each month relating to this additional recovery component and the amount still outstanding.

Q17. On February 29, 2012, the KY Public Service Commission issued an Order in Case No 2011-00037 allowing Owen to implement a stepped approach, on a revenue neutral basis, to increase its customer charge over a 36 month period with a corresponding decrease in its energy charge over the same time period. How does the implementation of this Order impact Owen's need for a rate increase at this time?

A17. In Case No 2011-00037 Owen requested an increase in its customer charge along with a corresponding decrease in its energy charge for the purpose of more fully recovering the customer related costs of providing service to its members. It was not Owen's intent in this previous case to increase overall revenue, nor was it Owen's intent to recover a larger portion of the variable cost of power by increasing the customer charge to its members.

In this current application, Owen is seeking recovery of increases in power costs and other operating costs that are more variable in nature, and therefore, is not seeking an increase in the customer charge. All increases applied for in this current application are being requested on the energy charge.
Q18. Does this conclude your testimony in this case?
A18. Yes, it does.

Affiant, Michael Cobb, states that the answers given by him to the foregoing questions are true and correct to the best of his knowledge and belief.


Michael Cobb, Senior Vice President—Customer Service \& Marketing

Subscribed and sworn to before me by the affiant, Michael Cobb, this $\|^{\text {th }}$ day of March, 2013.


Notary Public, Kentucky State At Large
My Commission expires usual 14th, 2015

## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of Adjustment of Rates of Owen Electric Cooperative, Inc.<br>Case No. 20012-00448

## PREPARED TESTIMONY OF ALAN M. ZUMSTEIN

Q1. Would you please state your name, residence, and occupation?
Al. Alan M. Zumstein, my address is 1032 Chetford Drive, Lexington, Kentucky 40509. I am a self-employed Certified Public Accountant.

Q2. How long have you been practicing your profession?
A2. I have been self-employed for approximately twenty eight (28) years. Prior to that, I was employed by a local CPA firm for six (6) years.

Q3. Are you familiar with accounting work and accounting procedures for rural electric cooperatives?

A3. Yes. I have had much prior experience in electric cooperative accounting and have done accounting work in the preparation of rate cases for electric cooperative for presentation to the Public Service Commission.

Q4. Have you appeared before the Kentucky Public Service Commission and given testimony in electric cooperative cases?

A4. Yes, I have.

Q5. Did you prepare or assist in the preparation of the financial exhibits for Owen Electric Cooperative, Inc. ("Owen Electric") filed with its Notice Application in this case?

A5. Yes.

Q6. What considerations were given to increase the rates and charges of Owen Electric?

A6. The mortgage agreements require that Owen Electric maintain a Times Interest Earned Ratio ("TIER") of above 1.25 and an Operating TIER ("OTIER") of 1.10 based on an average of two of the three most recent years. The TIER for the Test Year of June 30, 2012 was 0.84 (excluding G\&T capital credits). The TIER, giving effect to the normalized adjustments without an increase in revenues, as reflected in Exhibit S, page 2 of 4, would result in a TIER of only 0.94 for the Test Year.

Q7. Would you briefly describe the procedures used to arrive at the proposed increase in rates and charges?

A7. The margins and TIER of Owen Electric have been reviewed, and giving effect to the steady decline in TIER, it was determined that an application for increase in rates should be filed with the Kentucky Public Service Commission. The twelve months ended June 30, 2012 was selected as the Test Year. All revenues were normalized using rates that went into effect in connection with the roll-in of fuel into the base rates in Case No. 2010-00507. Other expenses were normalized using rates and known changes, and adjusted as if they were in effect for the entire Test Year. The revenue proposed of $\$ 4,074,169$, or approximately $2.75 \%$ overall increase, would provide for a TIER of 1.93 x .

Q8. How was the proposed increase in revenues of $\$ 4,074,169$ allocated to rates?
A8. Owen Electric and Jim Adkins have prepared a Cost of Service Study and based its rate design on this study.

Q9. Why was a TIER of $1.93 x$ requested?
A9. The financial condition of Owen Electric cooperative has been deteriorating from 2010 to 2011 and continuing in 2012. In order to continue to meet debt service obligations, operating costs and maintain the minimum joint mortgage agreement requirements, it was necessary to increase margins. Management of Owen Electric elected to keep the residential increase less than $5 \%$ and use the COSS results for the remaining rate classes. This resulted in a TIER requested of 1.93 , which is less than 2.0 x , which is normally requested.

Q10. What are your conclusions regarding this rate case proceeding:

A11. The primary reason for the decline in Owen Electric's margins is the increase in power costs that occurred in early 2011 when East Kentucky Power Cooperative ("EKPC") implemented an increase in wholesale power in Case No. 2010-00179. The amount of that increase that Owen Electric flowed-through to its consumers was substantially less than the actual increase in wholesale power cost.

Another reason for Owen's declining operating margins is that in the two months prior to the June 1,2011 roll-in of the $(\$ .00668)$ per kWh in Case No 2010-00507, Owen had received large fuel adjustment credits on its billing from EKPC. Because of the lagging nature of the FAC mechanism, the credits for the April and May fuel adjustment portion of the power bill were passed through to Owen's consumers during the months of June and July, 2011, after the reduction of rates that occurred as a result of the FAC credit roll-in. This lagging of the FAC mechanism resulted in $\$ 1.112$ million of fuel credits given to Owen Electric's consumers that it did not get from EKPC, which resulted in a decrease in margins by that amount.

Owen proposes to collect this FAC lost revenue by adding an additional $\$ .001$ per kWh in the FAC calculation each month until such time as the full $\$ 1.112$ million has been fully recovered. Once this recovery occurs, Owen will cease collecting the additional amount.

Q11. In your opinion, are the adjusted rates requested in this Case by Owen Electric necessary to maintain the financial integrity of the Cooperative?
A11. The financial exhibits as shown in the Application conclusively indicate the adjusted rates arising out of the Application are necessary to prevent problems of a deteriorating financial position.

Q12. Does this conclude your testimony in this case?
A12. Yes, it does.

Affiant, ALAN M. ZUMSTEIN, states that the answers given by him to the foregoing questions are true and correct to the best of his knowledge and belief.


ALAN M. ZUMSTEIN

Subscribed and sworn to before me by the affiant, ALAN M. ZUMSTEIN, this il th day of March, 2013.


## COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF THE ADJUSTMENT)
OF RATES OF OWEN ELECTRIC ) CASE NO. 2012-00448 COOPERATIVE CORPORATION
)

## PREPARED TESTIMONY OF JAMES R. ADKINS

Q1. State your name and business address.
RI. I am James R. Adkins and my business address is 1041 Chasewood Way, Lexington, KY 40513-1731.

Q2. What has been your role in this application?

R2. My role in this application has been to assist Owen Electric Cooperative to determine revenue requirements, to complete a cost of service study ("COSS") and to assist in the design of the proposed rates.

Q3. What is your professional experience in the area of electric utility rate-making?

R3. I have spent the last thirty-six plus years dealing with electric utility rates. I was employed by EKPC as its Pricing Manager for almost twenty-five years. I spent a little over one year with the Prime Group, LLC and I have been self-employed for the last eleven

Exhibit H-4
Page 2 of 16
years. Prior to my electric utility career, I was employed in the finance and accounting areas of the medical care field for close to eight years. I also served in the U.S. Army as an infantryman in the Republic of Vietnam in the late 1960s.

Q4. What is your educational background?

R4. I received a Bachelors Degree in Commerce with a major In banking and finance in 1971 and a Masters of Science in Accounting in 1976. Both of my degrees were granted by the University of Kentucky. Since then, I have attended many seminars, conferences and courses on rate-making as well as a presenter at many conferences and seminars on electric utility ratemaking, cost of service studies, and rate design.

Q5. Have you ever appeared as a witness before this Commission?

R5. I have appeared as a witness before this Commission many times in utility rate applications, applications for certificates of public convenience and necessity, fuel adjustment clause hearings, and administrative cases. I have testified on the behalf of East Kentucky Power Cooperative ("EKPC") and for all of EKPC's member cooperatives and for other distribution cooperatives.

Q6. What is the purpose of the cost of service study? ("COSS") in this application and has it been prepared in manner and approach similar to others that you have completed for distribution cooperatives under the jurisdiction of this Commission?

R6. The COSS in this application has been completed in a manner that uses the same methodology and approach as the others that I have completed for other distribution cooperatives. The purpose of the cost of service in this rate application is the following:

- one) it provides the costs to serve each rate class as well as the total revenue requirements for each class;
- two) it helps to provide guidance in the development of the amount of rate increases for each rate class; and
- three) it provides a breakdown of the cost to serve into segments that are useful for rate design purposes.

Q7. Please explain the Cost of Service Study ("COSS") filed in this application?

R7. The Coss presented in this application follows the standard process of the functionalization of costs, the classification of costs and the allocation of costs to the various rate classes. This COSS contains

Exhibit H-4
Page 4 of 16
seven (7) major sections in it. These sections are listed below:

- The integration of the test year revenue requirements with the test year adjustments;
- The functionalization of costs into the appropriate functions of purchased power, lines, transformers, services, meters, consumer services and accounting, and lighting;
- The classification of costs as either demandrelated, energy-related or consumer-related;
- The allocation of the classified costs to the individual rate classes;
- A statement of operations for each rate class that provides the margins, the TIER, and the return on Net Investment Rate Base for each rate class for the test year for the current rates and the proposed rates
- The determination of the amount of rate increase for each rate class; and
- The development of the proposed rate design. Each one of these sections will be discussed in its order within Exhibit R.

Q8. Please explain Schedule 1 in the COSS?

R8. Schedule 1 is the determination of the overall revenue requirements for Owen Electric presented by each expense account number. It presents the test

Exhibit H-4 Page 5 of 16
year actual expenses, the adjustments to the test year, and the adjusted test year. It is presented in a manner that is utilized in the process used to complete the coss. As a part of Schedule 1 is a schedule on payroll expenses that has been utilized in the allocation of the test year adjustments to appropriate expenses category. These payroll expenses are also utilized in the functionalization of the test year expenses. The adjusted test year amount provides the total revenue requirements for Owen Electric.

Q9. Please explain Schedule 2 of the COSS?

R9. Schedule 2 is a functionalization of the expenses from schedule 1 into their appropriate function. Schedule 2 also has a section with footnotes which identifies and explains the basis for how some of the test year expenses are allocated to the proper function. A section of this schedule also contains the allocation of the Net Investment Rate Base to its proper functions and it is utilized to allocate some of the test year expenses to the functional area. These functional areas are then classified as demandrelated, energy-related or consumer-related in Schedule 3.

Q10. Would you explain Schedule 3?

R10. Schedule 3 is the classification of expenses as either
demand-related, energy-related or consumer-related. Distribution line expenses (poles and conduit) and distribution transformer expenses contain both demandrelated expenses and consumer-related expenses. Distribution expenses for services, meters, and consumer services and accounting are all considered to be customer-related. Purchased power contains a demand-related component, which include the demand charges, and an energy-related component, which are the energy charges. The distribution substations are considered to be demand-related.

Q11. What is the basis for the division of the distribution line expenses and the transformer expenses into a demand-related component and a customer-related component?

R11. The basis for the determination of the demand-related and energy related expenses are the use of one of two methods: 1) the minimum size method and 2) the 'Zerointercept". These methods are applied to data from Owen's Continuous Property Records ("CPRs") for Accounts 364-Poles, 365-Overhead Conductor, and 368Transformers. The approach for the zero-intercept method is to determine the no load or zero demand component for each account. The zero load amount is then utilized as a basis to determine the customer related investment and its percent of the total investment

## Exhibit H-4 Page 7 of 16

for the accounts listed above. The residual amount and percentage is considered to demand-related. For the minimum size method, the cost of the minimum size unit multiplied by the total number of units is utilized to determine the customer component of each investment while the remaining amount is considered demand related. Correspondingly, the expenses associated with these accounts are then proportioned as either demand related or consumer related based on the investment proportions. The zero-intercept method was used to determine the demand related and consumer related components for account 365 -overhead conductor. The zero-intercept method was also used for account 368-transformers and account 364-poles. The percentages for the demand-related component and the customer-related component are then applied to the test year expenses to determine the amount of expenses that are demand-related and customer-related.

Q12. Explain Schedule 4 ?

R12. Schedule 4 is the allocation of the classified expenses to Owen's electric rate classes. The demand related expenses are allocated on two different bases. The demanded-related purchased power costs and the distribution demand-related costs for lines and transformers are allocated proportionally on the basis of the sum of each rate class's monthly peak demand for the test year. The purchased power energy-related

Exhibit H-4 Page 8 of 16
costs are allocated to the rate classes proportional on retail energy sales for the test period. The customer-related costs for each customer-related segment are allocated differently. For lines, the allocation is proportional based on number of customers. For transformers, the allocation is proportionally weighted based on the number of consumers and the investment in the minimum size transformer for each rate class. For services, it is based on the number of customers and the minimum investment applied to the average length of the service for each rate class. For meters, the number of customers and the minimum size meter is used to allocate these expenses. For consumer services and accounting, the allocation is based on weighting factors that considers the number of consumers, the billing complexity and/or billing units per rate class for consumer records. The number of customers is also a factor in this to determine the appropriate allocation. Sections of this schedule contain the basis for the allocation of the classified expenses to each rate class.

Q13. What is the purpose of Schedule 5?

R13. Schedule 5 provides a statement of operations for owen based on the results of the cost of service study compared with revenue from the current rates. It provides a TIER for each rate class and rate of return
on the Net Investment Rate Base for each rate class. It does provide the margins for each rate class for the current rates. Additionally, it provides the impact of the new rates (from Schedule 6) upon the margins, the TIER and the rate of return on the Net Investment Rate Base. It is a new schedule that has been added for informational purposes.

Q14. What is included in Schedule 6 ?

R14. Schedule 6 provides a comparison of the revenue from the current rates for each rate class with costs to serve each rate class from Schedule 4 . This comparison will provide how much increase or decrease each rate class should receive based on the results of the COSS. Also, Schedule 6 provides how Owen is proposing to spread its overall requested increase among its various rate classes. Owen increase is comprised of two parts. The first part is an increase due to a general increase in costs and revenue requirements.

Based on the results of the cost of service study, justification is provided for a large increase in rates for three rate classes while justification exists to decrease the rates of some other rate classes. Owen has determined that no rate class will receive a decrease in rates and these savings will be utilized to temper the amount of rate increase for other rate classes. The COSS justifies that Schedule

## Exhibit H-4

 Page 10 of 161 - Farm \& Home rate class and the Schedule 1 - Small Commercial and all three current lighting rate class could have substantial increases in their rates. Also, the optional rates classes based on the two Schedule 1 classes of Farm and Home and Small Commercial will have their rates adjusted in a manner as original designed.
The increase for the ETS Marketing rates is based on the Schedule A increase and will remain at a forty percent discount for each contract period

Q15. What is Owen proposing for its three lighting tariffs?

R15. Owen is proposing to consolidate these rates into two tariffs in a manner as contained in the new tariffs for this consolidation. Please see Schedule JRA1 attached to this testimony for specific details.

Q16. What is Owen proposing in the way of rate design for those classes receiving an increase in rates?

R16. Owen has chosen to place the increase on energy for all classes receiving an increase with the exception of the lighting tariffs. The lighting rates have basically been adjusted for the same percentage amount and adjusted for the new tariff.

Q17. Why is Owen not proposing an increase in the rates for Schedules XIII and XIV?

R17. The revenue requirements for these classes are not being changed based on a decision by Owen's management. However, the demand charge for these rate classes along with all rate classes based on East Kentucky Power Cooperative's ("EKPC") Schedules $B$ and $C$ wholesale rates will increase and the energy charge decreased.

Q18. Why is Owen not seeking a TIER of 2.0 X ?

R18. Owen is not seeking a TIER of 2.0 X because of specific guidelines established by its management and Board of Directors to hold the increase for residential to less than five percent.

Q19. What is Owen proposing in regards to the Fuel Adjustment Clause ("FAC")?

R19. Owen is proposing to increase a 1 mill per kWh adder to its FAC until it recovers the amount of $\$ 1,112,399$ which should take approximately one year. Owen feels that this situation occurred in the last change in the FAC base by EKPC. This situation occurred because Owen's two month lag in the recovery of the wholesale FAC charge or credit to Owen. This amount was measured by comparing revenue collected using the old FAC rates with the actual revenue collect by using the actual FAC rates. This change resulting in the amount listed above. Owen does not feel that the current FAC methodology is broken and this above situation is just
an unusual abnormality. Please see Schedule JRA2 attached to this testimony for specific details.

Q20. What is your opinion of what Owen is proposing in this application?

R20. I believe that Owen is proposing some very moderate and reasonable actions in this application. These actions are listed below:

- The amount of total increase in revenue requirements;
- The increase proposed for certain rate classes based on the results of the coss;
- The rate design changes that are proffered by Owen in this situation; and,
- The proposed approach to the recovery of the FAC under-recovery

Q21. Does this conclude your testimony?

R21. This concludes my testimony.

| Description | OLD LIGHTS |  |  |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BillingDeterminants | Test Year Revenues | Normalized <br> Case No. 2010-00507 |  |  |  |
|  |  |  | Rates | Revenues | Rates | Revenues |
| Existing pole, 120 V available | 74,040 | 630,819 | \$8.52 | 630,821 | \$11.09 | 821,104 |
| One pole added | 14,521 | 149,999 | \$10.33 | 150,002 | \$16.09 | 233,643 |
| Two poles added | 846 | 10,270 | \$12.14 | 10,270 | \$16.09 | 13,612 |
| Three poles added | 84 | 1,176 | \$13.95 | 1,172 | \$16.09 | 1,352 |
| Four poles added | 0 | 0 | \$15.77 | 0 | \$16.09 | 0 |
| Transformer required | 1,336 | 12,315 | \$9.22 | 12,318 | \$11.09 | 14,816 |
| One pole, transformer required | 519 | 5,724 | \$11.03 | 5,725 | \$16.09 | 8,351 |
| Two poles, transformer required | 48 | 612 | \$12.84 | 616 | \$16.09 | 772 |
| Three poles, transformer required | 0 | 0 | \$14.65 | 0 | \$16.09 | 0 |
| Four poles, transformer required | 0 | 0 | \$16.47 | 0 | \$16.09 | 0 |
|  |  |  |  | 810,924 |  | 1,093,649 |
| kWh | 3,670,142 |  |  |  |  |  |
| 100 Watt, High pressure sodium | 45,988 | 471,374 | \$10.25 | 471,377 | \$11.09 | 510,007 |
| 100 Watt, High pressure sodium, 1 r | 6,509 | 98,480 | \$15.13 | 98,481 | \$16.09 | 104,730 |
| Cobrahead Lighting |  |  |  |  |  |  |
| 100 Watt HPS | 193 | 2,570 | \$13.30 | 2,567 | \$16.46 | 3,177 |
| 100 Watt HPS, 1 pole added | 156 | 2,827 | \$18.18 | 2,836 | \$22.50 | 3,510 |
| 250 Watt HPS | 86 | 1,547 | \$18.06 | 1,553 | \$22.35 | 1,922 |
| 250 Watt HPS, 1 pole added | 50 | 1,142 | \$22.94 | 1,147 | \$28.39 | 1,420 |
| 400 Watt HPS | 195 | 4,393 | \$22.49 | 4,386 | \$27.83 | 5,427 |
| 400 Watt HPS, 1 pole added | 58 | 1,575 | \$27.37 | 1,587 | \$33.87 | 1,964 |
| Directional Lighting |  |  |  |  |  |  |
| 100 Watt HPS | 263 | 3,270 | \$12.45 | 3,274 | \$15.41 | 4,053 |
| 100 Watt HPS, 1 pole added | 114 | 1,984 | \$17.33 | 1,976 | \$21.45 | 2,445 |
| 250 Watt HPS | 369 | 5,651 | \$15.30 | 5,646 | \$18.93 | 6,985 |
| 250 Watt HPS, 1 pole added | 108 | 2,177 | \$20.18 | 2,179 | \$24.97 | 2,697 |
| 400 Watt HPS | 889 | 17,322 | \$19.48 | 17,318 | \$24.11 | 21,434 |
| 400 Watt HPS, 1 pole added | 336 | 8,200 | \$24.36 | 8,185 | \$30.15 | 10,130 |
|  |  |  |  | 622,512 |  | 679,901 |
| kWh | 2,399,587 |  |  |  |  |  |
| Traditional, w/fiberglass pole | 4,309 | 56,620 | \$13.14 | 56,620 | \$16.26 | 70,064 |
| Holophane, w/ fiberglass pole | 2,373 | 37,017 | \$15.60 | 37,019 | \$19.31 | 45,823 |
| kWh | 288,455 |  |  | 93,639 |  | 115,887 |
| Totals |  | 1,527,064 |  | 1,527,075 |  | 1,889,437 |


| NEW LIGHTS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rate 2 | Type | Quantity |  | Rate |  | Revenue |
| 100 Watt S/L on existing pole | 21 | 121,364 |  | \$11.09 | \$ | 1,345,927 |
| 10 Watt S/L - one pole added | 22 | 22,527 | \$ | 16.09 | \$ | 362,460 |
| Rate 3 |  |  |  |  |  |  |
| Cobrahead 100W on existing pole | 31 | 193 |  | \$16.46 | \$ | 3,177 |
| Cobrahead 100W one pole added | 32 | 156 |  | \$22.50 | \$ | 3,510 |
| Cobrahead 250 W on existing pole | 33 | 86 |  | \$22.35 | \$ | 1,922 |
| Cobrahead 250W one pole added | 34 | 50 |  | \$28.39 | \$ | 1,420 |
| Cobrahead 400W on existing pole | 35 | 195 |  | \$27.83 | \$ | 5,427 |
| Cobrahead 400W one pole added | 36 | 58 |  | \$33.87 | \$ | 1,964 |
| Rate 4 |  |  |  |  |  |  |
| Directional 100W on existing pole | 41 | 263 |  | \$15.41 | \$ | 4,053 |
| Directional 100W one additional pole | 42 | 114 |  | \$21.45 | \$ | 2,445 |
| Directional 250 W on existing pole | 43 | 369 |  | \$18.93 | \$ | 6,985 |
| Directional 2500W one additional pole | 44 | 108 |  | \$24.97 | \$ | 2,697 |
| Directional 400W on existing pole | 45 | 889 |  | \$24.11 | \$ | 21,434 |
| Directional 400W one additional pole | 46 | 336 |  | \$30.15 | \$ | 10,130 |
| Rate 5 |  |  |  |  |  |  |
| Traditional, w/ fiberglass pole | 51 | 4,309 |  | \$16.26 | \$ | 70,064 |
| Holophane, w/ fiberglass pole | 52 | 2,373 |  | \$19.31 | \$ | 45,823 |
| \$ 1,889,437 |  |  |  |  |  |  |

FUEL ADJUSTMENT CLAUSE ANALYSIS - REVENUE LOST DUE TO ROLL IN OF FAC CREDIT IN 2011

|  | kWh billed | Revenue | Revenue at old rate | Difference |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| June 2011 | $98,058,767$ | $\$ 8,139,781.43$ | $\$ 8,393,112.54$ | $(\$ 253,331.11)$ |
| July 2011 | $110,155,314$ | $\$ 8,793,083.79$ | $\$ 9,427,320.10$ | $(\$ 634,236.31)$ |

Revenue lost from roll in of FAC credit
(\$887,567.42)

Difference in kWh from April and June
Difference in kWh from May and July
Revenue lost due to difference in kWh sales
$(\$ 47,860.29)$
(\$176,970.94)

Total revenue lost due to roll in of FAC credit to base rates

Affiant, James R. Adkins, states that the answers given by him to the foregoing questions are true and correct to the best of his knowledge and belief.


Subscribed and sworn to before me by the affiant, James R. Adkins, this I保 day of MarCh, 2013.

Melissa K Moore
Notary Public, Kentucky State at Large

My Commission expires. Apure 14th, 2015

## Owen Electric Cooperative

 Case No. 2012-00448Average Bill for Residential Rate Class Schedule I-Farm and Home

|  | Present | Proposed |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Customer charge | \$14.20 | \$14.20 |  |  |
| Energy charge | \$0.08545 | \$0.09031 |  |  |
| kwh Useage | Existing Rate | Proposed Rate | Increase Amount | Percent |
| 0 | \$14.20 | \$14.20 | \$0.00 | 0.0\% |
| 25 | 16.34 | 16.46 | 0.12 | 0.7\% |
| 50 | 18.47 | 18.72 | 0.24 | 1.3\% |
| 100 | 22.75 | 23.23 | 0.49 | 2.1\% |
| 150 | 27.02 | 27.75 | 0.73 | 2.6\% |
| 200 | 31.29 | 32.26 | 0.97 | 3.0\% |
| 250 | 35.56 | 36.78 | 1.22 | 3.3\% |
| 300 | 39.84 | 41.29 | 1.46 | 3.5\% |
| 350 | 44.11 | 45.81 | 1.70 | 3.7\% |
| 400 | 48.38 | 50.32 | 1.94 | 3.9\% |
| 450 | 52.65 | 54.84 | 2.19 | 4.0\% |
| 500 | 56.93 | 59.36 | 2.43 | 4.1\% |
| 600 | 65.47 | 68.39 | 2.92 | 4.3\% |
| 700 | 74.02 | 77.42 | 3.40 | 4.4\% |
| 800 | 82.56 | 86.45 | 3.89 | 4.5\% |
| 900 | 91.11 | 95.48 | 4.37 | 4.6\% |
| 1,000 | 99.65 | 104.51 | 4.86 | 4.7\% |
| 1,100 | 108.20 | 113.54 | 5.35 | 4.7\% |
| 1,200 | 116.74 | 122.57 | 5.83 | 4.8\% |
| 1,300 | 125.29 | 131.60 | 6.32 | 4.8\% |
| 1,400 | 133.83 | 140.63 | 6.80 | 4.8\% |
| 1,500 | 142.38 | 149.67 | 7.29 | 4.9\% |
| 1,600 | 150.92 | 158.70 | 7.78 | 4.9\% |
| 1,700 | 159.47 | 167.73 | 8.26 | 4.9\% |
| 1,800 | 168.01 | 176.76 | 8.75 | 4.9\% |
| 1,900 | 176.56 | 185.79 | 9.23 | 5.0\% |
| 2,000 | 185.10 | 194.82 | 9.72 | 5.0\% |
| The average monthly useage |  |  |  |  |
| 1,092 | 107.55 | 112.86 | 5.31 | 4.7\% |


|  |  |  | Percent | Normalized Case No. | Percent of | Proposed | Percent of | Increas |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rate Schedule | Kwh Useage | Test Year Revenue | Total | $\underline{2010-00507}$ | Total | Revenue | Total | Amount | Percent |
| Sch I-Farm and Home | 712,659,575 | \$70,160,411 | 66\% | \$70,160,415 | 66\% | \$73,623,940 | 67\% | \$3,463,526 | 4.9\% |
| Sch IA - Off Peak Marketing | 17,062 | 875 | 0\% | 875 | 0\% | 925 | 0\% | 50 | 5.7\% |
| Sch 1-D - Farm \& Home, Incling Block | 13,460 | 1,768 | 0\% | 1,768 | 0\% | 1,833 | 0\% | 65 | 3.7\% |
| Sch 1-Small Commercial | 52,757,480 | 5,032,829 | 5\% | 5,032,829 | 5\% | 5,280,789 | 5\% | 247,960 | 4.9\% |
| Sch II - Large Power | 194,191,663 | 16,186,276 | 15\% | 16,186,276 | 15\% | 16,186,276 | 15\% | 0 | 0.0\% |
| Sch II - Large Power Sch XI - Large Industrial Rate LPB1 | 102,404,652 | 6,761,414 | 6\% | 6,761,414 | 6\% | 6,761,390 | 6\% | (24) | 0.0\% |
| Sch XI - Large Industrial Rate LPB1 Sch XII - Large Industrial Rate LPB2 | $102,404,652$ $118,008,881$ | $6,761,414$ $6,212,312$ | 6\% | 6,212,312 | 6\% | 6,212,244 | 6\% | (69) | 0.0\% |
| Sch XIII - Large Industrial Rate LPB2 Sch XIV - Large Industrial Rate LPB | $118,008,881$ $3,186,093$ | 256,209 | 0\% | 256,209 | 0\% | 256,214 | 0\% | 6 | 0.0\% |
| Sch XIV - Large Industrial Rate LPB Sch 2A - Time of Day |  | 251,048 | 0\% | 251,048 | 0\% | 251,048 | 0\% | 0 | 0.0\% |
| Sch 2A - Time of Day Sch 1-C - Small Comm, T-O-D | $2,839,636$ 59,040 | 251,048 | 0\% | 5,120 | 0\% | 5,397 | 0\% | 277 | 5.4\% |
| Sch 1-C - Small Comm, T-O-D | 59,040 $1,730,400$ | 5,120 158,381 | 0\% | 158,381 | 0\% | 158,381 | 0\% | 0 | 0.0\% |
| Sch 2-A - Primary Meter, T-O-D | $1,730,400$ 3,154 | 158,381 297 |  | 158,381 297 | 0\% | 313 | 0\% | 16 | 5.3\% |
| Sch 1-B3-Farm/Home-TOD, w Shouic | 3,154 | 297 810,915 | 0\% | 810,924 | 1\% | 1,093,649 | 1\% | 282,726 | 34.9\% |
| Sch III - Security Lights | 3,670,142 | 810,915 | 1\% | 810,924 622,512 | 1\% | 679,901 | 1\% | 57,389 | 9.2\% |
| Sch OLS - Outdoor Lighting Service | 2,399,587 | 622,512 | 1\% | 622,512 | 1\% | 679,901 115,887 | 0\% | 22,248 | 23.8\% |
| Sch II SOLS - Special Outdoor Light St | 288,455 | 93,637 | 0\% | 93,639 | 0\% | 115,887 | 0\% | 22,248 | 0.0\% |
| Envirowatts | 2,589,400 | 61,304 | 0\% | 61,304 | 0\% | 61,304 | \% | 0 |  |
| Net Metering | 12,169 | 522 | 0\% | 522 | 0\% | 522 | 0\% | 0 | 0.0\% |
| Subtotal | 1,196,830,849 | 106,615,830 | 100\% | \$106,615,845 | 100\% | \$110,690,014 | 100\% | \$4,074,169 | 3.8\% |
| Fuel adjustment billed |  | (1,532,355) |  |  |  |  |  |  |  |
| Environmental surcharge billed |  | 9,209,428 |  |  |  |  |  |  |  |
| Increase |  | 114,292,903 |  | \$15 |  | \$4,074,169 |  |  |  |
| Industrial customer | 938,742,689 | 41,459,712 |  | \$41,459,712 |  | \$41,459,712 |  | 0 | 0.0\% |
| Fuel adjustment billed |  | $(845,234)$ |  |  |  |  |  |  |  |
| Environmental surcharge billed |  | $-\frac{5,407,556}{46,022,034}$ |  |  |  |  |  |  |  |
| Total from base rates | 2,135,573,538 | $148,075,542$ |  | \$148,075,557 |  | \$152,149,726 |  | 4,074,169 | 2.8\% |
| Accounting change/Fuel adjustment |  | $(296,099)$ |  |  |  |  |  |  |  |
| Revenue per general ledger |  | \$ 160,018,838 |  |  |  |  |  |  |  |

Schedule I-Farm and Home

Description

## Customer Charge

Energy charge per kWh

Total from base rates
Fuel adjustment
Environmental surcharge

Amount
Percent
Average monthly bill
Amount
Percent

## Total revenues



| Billing <br> Determinants | Test <br> Year <br> Revenues | Normalized <br> Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rates | Revenues | Rates | Revenues |  |


| 652,370 | $\$ 9,263,650$ | $\$ 14.20$ | $\$ 9,263,654$ | $\$ 14.20$ | $\$ 9,263,654$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $712,659,575$ | $60,896,761$ | $\$ 0.08545$ | $60,896,761$ | $\$ 0.09031$ | $64,360,286$ |
|  |  |  |  |  |  |

$70,160,411$
(930,952)
5,886,258
$\$ 75,115,717$

| $\$ 4$ | $\$ 3,463,526$ |
| ---: | ---: |
| $0.0 \%$ | $4.9 \%$ |
|  |  |
| $\$ 107.55$ | $\$ 112.86$ |
| $\$ 0.00$ | $\$ 5.31$ |
| $0.0 \%$ | $4.9 \%$ |

## Schedule I-A, Off-Peak Marketing Rate

Description

| Billing <br> Determinants | Test <br> Year | Normalized <br> Revenues |  | Rase No. 2010-00507 | Proposed |  |
| :---: | :---: | :---: | :---: | :--- | :--- | :---: |
|  | Rates | Revenues | Rates | Revenues |  |  |

##  <br> Energy charge

17,062
875
$\$ 0.05127$
$875 \$ 0.05419$ 925

|  |  | 0 | 0 |
| :---: | :---: | :---: | :---: |
| Total from base rates | 875 | \$875 | \$925 |
| Fuel adjustment | 8 |  |  |
| Environmental surcharge | 71 |  |  |
| Total revenues | \$954 |  |  |
|  |  | \$0 | \$50 |
| Amount |  | 0.0\% | 5.7\% |

Schedule I-D - Farm and Home - Inclining Block

Description

Customer Charge
Energy charge per kWh 0-300 kwh
301-500 kwh
Over 500 kwh

Total from base rates
Fuel adjustment
Environmental surcharge
Total revenues

Amount
Percent
Average monthly bill
Amount
Percent

| Billing Determinants | Test Year Revenues | Normalized <br> Case No. 2011-00037 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rates | Revenues | Rates | Revenues |
| 53 | \$836 | \$15.78 | \$836 | \$15.78 | \$836 |
| 10,153 | 641 | \$0.06309 | 641 | \$0.06795 | 690 |
| 3,041 | 260 | \$0.08559 | 260 | \$0.09045 | 275 |
| 266 | 31 | \$0.11559 | 31 | \$0.12045 | 32 |
| 13,460 | 1,768 |  | \$1,768 |  | \$1,833 |(32)

$\$ 1,929$

Schedule I-Small Commercial

Description

Customer Charge
Energy charge

Total from base rates

Fuel adjustment
Environmental surcharge

Total revenues

Amount
Percent
Average monthly bill
Amount
Percent

| Billing Determinants | Test <br> Year <br> Revenues | Normalized Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rates | Revenues | Rates | Revenues |


| 28,830 | $\$ 496,741$ | $\$ 17.23$ | $\$ 496,741$ | $\$ 17.23$ | $\$ 496,741$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $52,757,480$ | $4,536,088$ | $\$ 0.08598$ | $4,536,088$ | $\$ 0.09068$ | $4,784,048$ |
|  |  |  |  |  |  |

$5,032,829$
$(71,932)$
418,975
\$5,379,872
$\$ 5.032 .829$
$\$ 5.280,789$

| $\$ 0$ | $\$ 247.960$ |
| ---: | ---: |
| $0.0 \%$ | $4.9 \%$ |
|  |  |
| $\$ 174.57$ | $\$ 183.17$ |
| $\$ 0.00$ | $\$ 8.60$ |
| $0.0 \%$ | $4.9 \%$ |

Schedule II - Large Power

Description

| Billing | Test <br> Year | Normalized Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Determinants | Revenues | Rates | Revenues | Rates | Revenues |

## Customer Charge

Demand Charge
Energy charge
Primary meter discount

Total from base rates
Fuel adjustment
Environmental surcharge
Total revenues
Amount
Percent
Average monthly bill
Amount
Percent

| 3,005 | 64,037 | \$21.31 | \$64,037 | \$21.31 | \$64,037 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 582,414.442 | 3,570,201 | \$6.13 | 3,570,201 | \$6.13 | 3,570,201 |
| 194,191,663 | 12,618,574 | \$0.06498 | 12,618,574 | \$0.06498 | 12,618,574 |
|  | $(66,536)$ |  | $(66,536)$ |  | $(66,536)$ |
|  | 16,186,276 |  | \$16,186,276 |  | \$16,186,276 |
|  | $(246,695)$ |  |  |  |  |
|  | 1,314,188 |  |  |  |  |
|  | \$17,253,769 |  |  |  |  |
|  |  |  | \$0 |  | \$0 |
|  |  |  | 0.0\% |  | 0.0\% |
|  | \$5,386.45 |  | \$5.386.45 |  | \$5,386.45 |
|  |  |  | \$0.00 |  | \$0.00 |
|  |  |  | 0.0\% |  | 0.0\% |


| Description | Owen Electric Cooperative Case No. 2012-00448 Billing Analysis June 30, 2012 |  |  |  | Exhibit J page 7 of 19 Witness: Alan Zumstein |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Billing <br> Determinants | Test <br> Year <br> Revenues | Normalized <br> Case No. 2010-00507 |  | Proposed |  |
|  |  |  | Rates | Revenues | Rates | Revenues |
| Customer Charge | 132 | 200,882 | \$1,521.83 | \$200,882 | \$1,521.83 | \$200,882 |
| Demand Charge |  |  |  |  |  |  |
| Contract demand | 187,698 | 1,328,902 | \$7.08 | 1,328,902 | \$7.25 | 1,360,811 |
| Excess demand | 18,950 | 186,468 | \$9.84 | 186,468 | \$9.98 | 189,121 |
| Energy charge |  |  |  |  |  |  |
| First 425 kwh of billing demand | 86,390,076 | 4,313,456 | \$0.04993 | 4,313,456 | \$0.04950 | 4,276,309 |
| Over 425 kwh of billing demand | 16,014,576 | 731,706 | \$0.04569 | 731,706 | \$0.04585 | 734.268 |
|  | 102,404,652 |  |  |  |  |  |
| Total from base rates |  | 6,761,414 |  | \$6,761.414 |  | \$6,761,390 |
| Fuel adjustment <br> Environmental surcharge |  | $\begin{gathered} (129,115) \\ 741,606 \\ \hline \end{gathered}$ |  |  |  |  |
| Total revenues |  | \$7,373,905 |  |  |  |  |
| Amount |  |  |  | \$0 |  | (\$24) |
| Percent |  |  |  | 0.0\% |  | 0.0\% |
| Average monthly bill |  | \$51,222.83 |  | \$51,222.83 |  | \$51,222.65 |
| Amount |  |  |  | \$0.00 |  | (\$0.18) |
| Percent |  |  |  | 0.0\% |  | 0.0\% |

Schedule XIII - Large Industrial Rate LPB2

|  | Test | Normalized <br> Billing |  | Year <br> Determinants | Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Revenues | Rates | Revenues | Rates | Revenues |  |  |  |

Customer Charge
Demand Charge
Contract demand
Excess demand
Interuptible credit
Buy through - net
Energy charge
First 425 kwh of billing demand
Over 425 kwh of billing demand

Total from base rates
Fuel adjustment
Environmental surcharge
Total revenues
Amount
Percent
Average monthly bill
Amount
Percent

| 24 | \$73,022 | \$3,042.58 | \$73,022 | \$3,042.58 | \$73,022 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 210,000 | 1,486,800 | \$7.08 | 1,486,800 | \$7.25 | 1,522,500 |
| 475 | 4,674 | \$9.84 | 4,674 | \$9.98 | 4,741 |
| 127.495 | $(624,726)$ | \$4.90 | $(624,726)$ | \$4.90 | $(624,726)$ |
|  | 10,156 |  | 10,156 |  | 10,156 |
| 89,451,875 | 4,024,440 | \$0.04499 | 4,024,440 | \$0.04450 | 3,980,608 |
| 28,557,006 | 1,237,946 | \$0.04335 | 1,237,946 | \$0.04363 | 1,245,942 |
| 118,008,881 |  |  |  |  |  |
|  | 6,212,312 |  | \$6,212,312 |  | \$6,212,244 |

$(144,511)$
760,490
$\$ 6,828,291$
\$258,846.35
(\$69)
$0.0 \%$
$\begin{array}{rr}\$ 258,846.35 & \$ 258,843.48 \\ \$ 0.00 & (\$ 2.87) \\ 0.0 \% & 0.0 \%\end{array}$
$(\$ 2.87)$
$0.0 \%$

## Schedule XIV - Large industrial Rate LPB

## Description

| Billing <br> Determinants | Test <br> Year <br> Revenues | Normalized <br> Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rates | Revenues | Rates | Revenues |  |

Customer Charge
Demand Charge
Contract demand
Excess demand
Energy charge

Total from base rates

Fuel adjustment
Environmental surcharge

Total revenues

Amount
Percent
Average monthly bill
Amount
Percent

| 12 | 18,262 | \$1,521.83 | \$18,262 | \$1,521.83 | \$18,262 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6,551.200 | 46,382 | \$7.08 | 46,382 | \$7.25 | 47,496 |
| 2,783.000 | 27,385 | \$9.84 | 27,385 | \$9.98 | 27,774 |
| 3,186,093 | 164,179 | \$0.05153 | 164,179 | \$0.05106 | 162,682 |
|  | 256,209 |  | \$256,209 |  | \$256,214 |
|  | $\begin{gathered} (2,952) \\ 25,033 \\ \hline \end{gathered}$ |  |  |  |  |
|  | \$278,290 |  |  |  |  |
|  |  |  | $\begin{gathered} \$ 0 \\ 0.0 \% \end{gathered}$ |  | $\begin{gathered} \$ 6 \\ 0.0 \% \end{gathered}$ |
|  | \$21,350.71 |  | \$21,350.71 |  | \$21,351.20 |
|  |  |  | \$0.00 |  | \$0.49 |
|  |  |  | 0.0\% |  | 0.0\% |

## Schedule 2-A - Large Power - Time of Day

| Billing <br> Determinants | Test <br> Year <br> Revenues | Normalized <br> Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rates | Revenues | Rates | Revenues |  |

Customer Charge
Energy charge
On-Peak energy

|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $1,668,352$ | 172,591 | $\$ 0.103450$ | 172,591 | $\$ 0.103450$ | 172,591 |
| $1,171,284$ | 70,300 | $\$ 0.060020$ | 70,300 | $\$ 0.060020$ | 70,300 |

Total from base rates
Fuel adjustment
251,048
$\$ 251.048$
$\$ 251,048$

Environmental surcharge
20,868

Total revenues
$\$ 266,217$

Amount
Percent
Average monthly bill
Amount
Percent

| $\$ 0$ | $\$ 0$ |
| ---: | ---: |
| $0.0 \%$ | $0.0 \%$ |
| $\$ 1.887 .58$ | $\$ 1,887.58$ |
| $\$ 0.00$ | $\$ 0.00$ |
| $0.0 \%$ | $0.0 \%$ |

Schedule 1-C - Small Commercial - Time of Day

Description

Customer Charge
Energy charge
On-Peak energy
Off-Peak energy

Total from base rates
Fuel adjustment
Environmental surcharge
Total revenues
Amount
Percent
Average monthly bill
Amount
Percent

| Billing <br> Determinants | Test Year Revenues | Normalized |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rates | Revenues | Rates | Revenues |
| 18 | 441 | \$24.51 | \$441 | \$24.51 | \$441 |
| 31,872 | 3,169 | \$0.099430 | 3,169 | \$0.104130 | 3,319 |
| 27,168 | 1,509 | \$0.055560 | 1,509 | \$0.060260 | 1,637 |
| 59,040 |  |  |  |  |  |
|  | 5,120 |  | \$5,120 |  | \$5,397 |

(14)

| $(14)$ |
| ---: |
| 422 |
|  |
| $\$ 5,528$ |

$\$ 284.43$

| $\$ 0$ | $\$ 277$ |
| ---: | ---: |
| $0.0 \%$ | $5.4 \%$ |
| $\$ 284.43$ | $\$ 299.84$ |
| $\$ 0.00$ | $\$ 15.42$ |
| $0.0 \%$ | $5.4 \%$ |

Schedule 2-A - Primary Meter - Time of Day

Description

|  | Test | Normalized <br> Billing <br> Year |  | Case No. 2010-00507 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reterminants | Revenues | Rates | Revenues | Rates |  |
|  | Rroposed |  |  |  |  |

## Customer Charge <br> Energy charge <br> On-Peak energy <br> Off-Peak energy

| 18 | 1,104 | $\$ 61.33$ | $\$ 1,104$ | $\$ 61.33$ | $\$ 1,104$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| $1,230,000$ | 127,244 | $\$ 0.103450$ | 127,244 | $\$ 0.103450$ | 127,244 |
| 500,400 | 30,034 | $\$ 0.060020$ | 30,034 | $\$ 0.060020$ | 30,034 |

Total from base rates
Fuel adjustment
Environmental surcharge
Total revenues
Amount
Percent
Average monthly bill
Amount
$\$ 8,798.97$

| $\$ 0$ | $\$ 0$ |
| ---: | ---: |
| $0.0 \%$ | $0.0 \%$ |
| $\$ 8,798.97$ | $\$ 8,798.97$ |
| $\$ 0.00$ | $\$ 0.00$ |
| $0.0 \%$ | $0.0 \%$ |

Schedule 1-B3 - Farm and Home - Time of Day, with Shoulder


Owen Electric Cooperative
Case No. 2012-00448
Billing Analysis
June 30, 2012
Schedule III - Security Lights

## Description

Existing pole, 120 V available
One pole added
Two poles added
Three poles added
Four poles added
Transformer required
One pole, transformer required
Two poles, transformer required
Three poles, transformer required
Four poles, transformer required

## kWh

Billing adjustments
Total from base rates

Fuel adjustment
Environmental surcharge
Total revenues

Amount
Percent

Exhibit J
page 14 of 19
Witness: Alan Zumstein

| Billing <br> Determinants | Test <br> Year <br> Revenues | Normalized <br> Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rates | Revenues | Rates | Revenues |  |


| 74,040 | 630,819 | $\$ 8.52$ | 630,821 | $\$ 11.09$ | 821,104 |
| ---: | ---: | ---: | ---: | :--- | ---: |
| 14,521 | 149,999 | $\$ 10.33$ | 150,002 | $\$ 16.09$ | 233,643 |
| 846 | 10,270 | $\$ 12.14$ | 10,270 | $\$ 16.09$ | 13,612 |
| 84 | 1,176 | $\$ 13.95$ | 1,172 | $\$ 16.09$ | 1,352 |
| 0 | 0 | $\$ 15.77$ | 0 | $\$ 16.09$ | 0 |
| 1,336 | 12,315 | $\$ 9.22$ | 12,318 | $\$ 11.09$ | 14,816 |
| 519 | 5,724 | $\$ 11.03$ | 5,725 | $\$ 16.09$ | 8,351 |
| 48 | 612 | $\$ 12.84$ | 616 | $\$ 16.09$ | 772 |
| 0 | 0 | $\$ 14.65$ | 0 | $\$ 16.09$ | 0 |
| 0 | 0 | $\$ 16.47$ | 0 | $\$ 16.09$ | 0 |

$3,670,142$

0
0
$\$ 810,924$
\$1,093,649

## Schedule OLS - Outdoor Lighting Service

| Description | Billing <br> Determinants | Test <br> Year <br> Revenues | NormalizedCase No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rates | Revenues | Rates | Revenues |
| 100 Watt, High pressure sodium | 45,988 | 471,374 | \$10.25 | 471,377 | \$11.09 | 510,007 |
| 100 Watt, High pressure sodium, 1 pole | 6,509 | 98,480 | \$15.13 | 98,481 | \$16.09 | 104,730 |
| Cobrahead Lighting | 193 | 2,570 | \$13.30 | 2,567 | \$16.46 | 3,177 |
| 100 Watt HPS, 1 pole added | 156 | 2,827 | \$18.18 | 2,836 | \$22.50 | 3,510 |
| 250 Watt HPS | 86 | 1,547 | \$18.06 | 1,553 | \$22.35 | 1,922 |
| 250 Watt HPS, 1 pole added | 50 | 1,142 | \$22.94 | 1,147 | \$28.39 | 1,420 |
| 400 Watt HPS | 195 | 4,393 | \$22.49 | 4,386 | \$27.83 | 5,427 |
| 400 Watt HPS, 1 pole added | 58 | 1,575 | \$27.37 | 1,587 | \$33.87 | 1,964 |
| Directional Lighting |  |  | \$12.45 | 3,274 | \$15.41 | 4,053 |
| 100 Watt HPS | 263 | 3,270 1,984 | \$12.45 $\$ 17.33$ | 3,274 1,976 | \$21.45 | 2,445 |
| 100 Watt HPS, 1 pole added | 114 369 | 1,984 5,651 | \$17.33 $\$ 15.30$ | 1,976 5,646 | \$18.93 | 6,985 |
| 250 Watt HPS | 369 108 | 5,651 $\mathbf{2 , 1 7 7}$ | \$15.30 $\$ 20.18$ | 5,646 $\mathbf{2 , 1 7 9}$ | \$24.97 | 2,697 |
| 250 Watt HPS, 1 pole added | 108 | re,177 | \$20.18 $\$ 19.48$ | 17,318 | \$24.11 | 21.434 |
| 400 Watt HPS 1 pole added | 889 336 | 17,322 8,200 | \$24.36 | 8,185 | \$30.15 | 10,130 |
| 400 Watt HPS, 1 pole added | 336 | 8,200 | \$24.36 |  |  |  |
| kWh | 2,399,587 |  |  |  |  |  |

## Billing adjustments

Total from base rates

Fuel adjustment
Environmental surcharge

Total revenues
$\$ 622,512$

Schedule II SOLS - Special Outdoor Lighting Service

Description

Traditional, w/ fiberglass pole Holophane, w/ fiberglass pole
kWh
Billing adjustments
Total from base rates
Fuel adjustment
Environmental surcharge
Total revenues
$\$ 93,637$

Amount
Percent

| Billing Determinants | Test Year Revenues | NormalizedCase No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rates | Revenues | Rates | Revenues |
| 4,309 | 56,620 | \$13.14 | 56,620 | \$16.26 | 70,064 |
| 2,373 | 37.017 | \$15.60 | 37,019 | \$19.31 | 45,823 |
| 288,455 |  |  |  |  |  |



93,637
$\qquad$

Envirowatts

Description
Envirowatts
Total from base rates

| Billing Determinants | Test <br> Year <br> Revenues | NormalizedCase No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rates | Revenues | Rates | Revenues |
| 2,589,400 | 61,304 | 61,304 |  |  | 61,304 |
|  | 61,304 |  | \$61,304 |  | \$61.304 |

Fuel adjustment
Environmental surcharge
Total revenues
$\$ 61,304$

Amount
Percent

Owen Electric Cooperative
Case No. 2012-00448
Billing Analysis
June 30, 2012
Net Metering

Description

| Billing <br> Determinants | Test <br> Year <br> Revenues | Normalized <br> Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rates | Revenues | Rates | Revenues |  |

## Net metering

Energy charge

Total from base rates
Fuel adjustment
Environmental surcharge
Total revenues
Amount
Percent

Exhibit J
page 18 of 19 is: Alan Zumstein

Description

Billing Determinants
Total from base rates

Fuel adjustment
Environmental surcharge
Total revenues
Per Form 7
Increase
Amount
Percent

| Billing <br> Determinants | Test <br> Year <br> Revenues | Normalized <br> Case No. 2010-00507 |  | Proposed |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rates | Revenues | Rates | Revenues |  |

$1,194,241,449 \quad 106,615,830$
$106,615,845$
$110,690,014$
-

| Exhibit K page 1 of 7 <br> Witness: Alan Zumstein |  |  |
| :---: | :---: | :---: |
| Owen Electric Cooperative Case No. 2012-00448 <br> Computation of Rate of Return June 30, 2012 |  |  |
|  | Actual Test Year | Adjusted Test Year |
| Net margins | \$7,800,772 | \$4,192,239 |
| Non-cash patronage dividends | 7,931,126 | 0 |
| Interest on long-term debt | 4,487,322 | 4,514,154 |
| Total | 20,219,220 | 8,706,393 |
| Net rate base | 136,888,687 | 136,599,747 |
| Rate of return | $\underline{14.77 \%}$ | 6.37\% |
| Equity Capitalization | 125,006,687 | 121,720,069 |
| Rate of return | $\underline{\underline{16.17 \%}}$ | 7.15\% |



## Net margins

Interest on long-term debt
Total
Net rate base

## Rate of return

Return excluding G \& T patronage dividends:

Net margins
G \& T patronage dividends
Interest on long-term debt
Total
Net rate base

Owen Electric Cooperative
Case No. 2012-00448
Computation of Rate of Return
June 30, 2012

|  |  | Calendar Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Test Year } \\ 2012 \end{gathered}$ | $\begin{gathered} \hline \text { 1st } \\ 2011 \end{gathered}$ | $\begin{gathered} \hline \text { 2nd } \\ 2010 \\ \hline \end{gathered}$ | $\begin{gathered} 3 \mathrm{rd} \\ 2009 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 4th } \\ 2008 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 5th } \\ 2007 \\ \hline \end{gathered}$ |
| Net margins <br> Interest on long-term debt | $\begin{array}{r} \$ 7,800,772 \\ 4,487,322 \\ \hline \end{array}$ | $\begin{array}{r} \$ 9,443,610 \\ 4,398,063 \\ \hline \end{array}$ | $\begin{array}{r} \$ 8,027,806 \\ 4,529,619 \\ \hline \end{array}$ | $\begin{array}{r} \$ 5,328,546 \\ 4,564,974 \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,225,405 \\ 4,295,140 \\ \hline \end{array}$ | $\begin{gathered} (\$ 826,057) \\ 3,823,761 \\ \hline \end{gathered}$ |
| Total | 12,288,094 | 13,841,673 | 12,557,425 | 9,893,520 | 6,520,545 | 2,997,704 |
| Net rate base | 136,888,687 | 136,650,907 | 136,104,535 | 134,789,568 | 132,332,404 | 129,020,404 |
| Rate of return | 8898\% | 10.13\% | $\underline{\underline{9.23 \%}}$ | 7.34\% | 4.93\% | $\underline{\underline{2.32 \%}}$ |

Rate of return, excluding $\mathbf{G} \& \mathbf{T} \quad \underline{\underline{3.18 \%}} \quad \underline{\underline{4.33 \%}} \quad \underline{\underline{6.29 \%}} \quad \underline{\underline{4.71 \%}} \quad \underline{\underline{4.20 \%}} \quad \underline{\underline{2.32 \%}}$

$\qquad$
$\qquad$
$\qquad$ .

## Gross rate base:

Total electric plant
Material and supplies ( 13 mo . ave t
Prepayments ( 13 mo . ave test year)
Working capital:
$12.5 \%$ of operating expense less cost of power

## Deductions from rate base:

Accumulated depreciation
Consumer advances

Net rate base

Owen Electric Cooperative
Case No. 2012-00448
Determination of Rate Base
June 30, 2012

|  | Calendar Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test Year | 1 st | 2nd | 3rd | 4th | 5th |
| 2012 | 2011 | 2010 | 2009 | 2008 | 2007 |


| $\$ 229,723,031$ | $\$ 225,727,811$ | $\$ 217,086,977$ | $\$ 207,873,254$ | $\$ 198,336,123$ | $\$ 187,716,197$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 891,796 | 931,803 | 902,385 | 971,283 | $1,026,017$ | 972,866 |
| 851,522 | 553,232 | 315,155 | 540,028 | 379,544 | 513,037 |
|  |  |  |  |  |  |
| $2,016,389$ | $2,076,700$ | $2,097,484$ | $2,000,995$ | $1,890,175$ | $1,757,084$ |
| $23,482,737$ | $229,289,546$ | $22,402,001$ | $211,385,560$ | $201,631,859$ | $190,959,184$ |


| $95,869,325$ | $91,798,215$ | $83,535,212$ | $75,981,487$ | $68,720,075$ | $61,301,494$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 724,725 | 840,424 | 762,254 | 614,505 | 579,380 | 637,286 |

$\xlongequal{\$ 136,888,687} \quad \$ 136,650,907 \quad \$ 136,104,535 \quad \$ 134,789,568 \quad \$ 132,332,404 \quad \$ 129,020,404$
Exhibit K page 5 of 7
Witness: Alan Zumstein

## Owen Electric Cooperative

 Case No. 2012-00448TIER and DSC Calculations
June 30, 2012

Actual
Test Year

Adjusted
Test Year

## TIER:

| Margins, excluding G\&T capital cr | $(\$ 130,354)$ | $\$ 4,192,239$ |
| :--- | :---: | ---: |
| Interest on long term debt | $4,487,322$ | $4,514,154$ |
| TIER | 0.97 | 1.93 |
|  |  |  |
| DSC: |  |  |
|  |  | $\$ 4,192,239$ |
| Margins, excluding G\&T | $(\$ 130,354)$ | $10,648,017$ |
| capital credits | $10,319,471$ | $4,514,154$ |
| Depreciation expense <br> Interest on long term debt <br> Principal payment on <br> long term debt | $4,487,322$ | $5,210,382$ |
| DSC | $5,210,382$ | 1.99 |

$$
\begin{aligned}
\mathrm{DSC}= & (\text { Margins }+ \text { depreciation }+ \text { interest }) \\
& / \text { (interest }+ \text { principal payments })
\end{aligned}
$$



Exhibit K
page 7 of 7
Witness: Alan Zumstein
Owen Electric Cooperative
Case No. 2012-00448
Equity Capitalization
June 30, 2012

|  | Test |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year |  |  |  |  |  |  |
| Proposed |  | Calendar Year |  |  |  |  |
| 2012 | 2011 | 2010 | 2009 | 2008 | 2007 |  |

## Equity Capitalization: <br> without G\&T patronage capital

Total margins and equities
Less G\&T Patronage capital

| $68,028,044$ | $71,314,662$ | $72,212,963$ | $65,109,703$ | $58,254,456$ | $54,680,669$ | $53,398,538$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $34,098,129$ | $34,098,129$ | $26,167,003$ | $22,167,453$ | $18,616,072$ | $17,656,336$ | $17,656,336$ |
|  |  |  |  |  |  |  |
| $33,929,915$ | $37,216,533$ | $46,045,960$ | $42,942,250$ | $39,638,384$ | $37,024,333$ | $35,742,202$ |
| $87,790,154$ | $87,790,154$ | $90,369,086$ | $91,022,189$ | $94,201,556$ | $88,013,282$ | $83,591,255$ |

Long-term debt

| $121,720,069$ | $125,006,687$ | $136,415,046$ | $133,964,439$ | $133,839,940$ | $125,037,615$ | $119,333,457$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Equity capitalization ratio
$\underline{\underline{28 \%}} \quad \underline{\underline{30 \%}} \quad \underline{\underline{34 \%}} \quad \underline{\underline{32 \%}} \quad \underline{\underline{30 \%}} \quad \underline{\underline{30 \%}} \quad \underline{\underline{30 \%}}$
Equity Capitalization:
with G\&T patronage capital

| Total margins and equities | $68,028,044$ | $71,314,662$ | $72,212,963$ | $65,109,703$ | $58,254,456$ | $54,680,669$ | $53,398,538$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Long-term debt | $87,790,154$ | $87,790,154$ | $90,369,086$ | $91,022,189$ | $94,201,556$ | $88,013,282$ | $83,591,255$ |  |
|  |  |  |  |  |  |  |  |  |
| Total | $\underline{155,818,198}$ | $159,104,816$ | $162,582,049$ | $156,131,892$ | $152,456,012$ | $142,693,951$ | $136,989,793$ |  |

## Equity capitalization ratio

44\%
$44 \% \quad 42 \%$
38\%

Equity to Total Assets:
with G\&T patronage capital

| Total margins and equities | $68,028,044$ | $71,314,662$ | $72,212,963$ | $65,109,703$ | $58,254,456$ | $54,680,669$ | $53,398,538$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total assets | $192,192,320$ | $195,478,938$ | $197,168,370$ | $177,962,932$ | $171,554,948$ | $166,358,894$ | $159,543,437$ |


Exhibit Lpage 1 of 1

# Owen Electric Cooperative 

 Case No. 2012-00448
## Reconciliation of Rate Base and Capital

## June 30, 2012

Reconciliation of Rate Base and Capital used to determine revenue requiremenare as follows:
Equity Capitalization, withG\&T capital credits 159,104,816
G\&T capital credits ..... $(34,098,129)$
$125,006,687$
Reconciling items:
Capital credits from associated organizations(Allocated but unpaid)$(4,969,852)$
Working capital requirements ..... 2,016,389
Material and supplies, 13 month average ..... 891,796
Prepayments, 13 month average ..... 851,522
Cash and temporary investments ..... $(3,622,918)$
Accounts receivable ..... $(15,279,768)$
Material and supplies ..... $(835,560)$
Prepayments ..... $(1,294,121)$
Regulatory asset ..... $(1,025,733)$
Deferred debits ..... $(499,151)$
Accumulated operating provisions ..... 9,262,896
Notes payable ..... 6,857,324
Accounts payable ..... 12,359,066
Consumer deposits ..... 2,877,176
Accrued expenses ..... 4,292,935
Net Rate Base ..... $136,888,687$


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BANK NAME
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## ACCOUNT DESCRIPTION

102.00 ELECTRIC PLANT PURCHASED OR SOLD 106.00 COMPLETED CANST．NOT CLASSIFIED 107．00 INDIRECT LABOR－CONST．OVERHEAD CONSTRUCTION WORK IN PROGRESS $\qquad$ C．W．I．R．－SPECIAL EQUIPMENT

 UNAMORTIZED DEPREC．DEFICIENCY ACC．DEPREC．－STRUCT．\＆IMPROVEMENTS ACC．DEPREC．－OFFICE FURNITURE ACC．DEPREC．－TRANSPORTATION EQUIP
 ACC．DEPREC．－SHOP ACC．DEPREC．－LABORATORY EQUIPMENT ACC．DEPREC．－POWER OPER．EQUIPMENT
 ACC．DEPREC．－MISCELLANEOUS
 RETIREMENT WORK IN PROGRESS R．W．I．e－OVHD ADJ
ACCUM. PROV.-AMORTIZATION PLANT INV．ASSO．CO．－PAT．CAP．，ASSO．COOPS INVESTMENT IN SUBSIDIARY COMPANY INVEST．IN ASSOC．COMPANIES－OTHER

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154．50 TANK GASOLINE－SERVICE CENTER 155．00 MERCHANDISE 155．10 MERCHANDISE－APRLIANCES 155．20 MERCHANDISE－APPLI．SALES－CLEARING 163．00 STORES EXPENSES－CLEARING 163.10 MINOR MATERIAL 163．20 Plant Clearing Account 163．30 TOOLS／SAFETY ITEMS CONST／MAINT 165.00 PREPAYMENTS 165.10 PREPAYMENTS－INSURANCE 165．20 PREPAYMENTS－EXEC．RETIREMENT INS． 165.30 PREPAYMENTS－PREPAID EXPENSES 165.40 PREPAYMENTS－KAW PREPAID ASSET 165.50 PREPAYMENTS－PREPAID SALES TAX 165．60 PREPAYMENTS－DIRECTOR LIEE INS． 171．10 INTEREST \＆DIVI．RECEIVABLE－MISC． 171．12 INTEREST \＆DIVID．RECEIVABLE－CEC 171．13 INT．\＆DIV．REC．－KAEC HEADQUARTERS 171．14 INT．\＆DIV．REC．－KAEC CONSUMER CR． 171．15 INT．\＆DIV．REC．－PCB DETOX．CERT． 172．00 RENTS REC．－JOINT USE POLE RENTAL 181.00 UNAMORTIZED DEBT EXPENSE 182．30 FUEL ADJUSTMENT CLAUSE－UNDER REC 182．40 ENVIRONMENTAL SURCHARGE－UNDER RE 184．40 TRANSPORTATION EXPENSE
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 232.27 ACCOUNTS PAYABLE－UNITED CHARITY ACCOUNTS PAYABLE－EMP．FUND accounts payable－401K contrib． ACCOUNT PAY．－401K EMPLOYER MATCH ACCOUNTS PAYABLE 457 ACCOUNTS PAYABLE AMERICANEXPRESS ACCOUNTS PAYABLE－homestead accounts payable－miscellaneous ACCT．PAYABLE－ROADGARD RECEIPTS 232.70 ACCT．PAYABLE－HOMEGARD RECEIPTS 232.90 ACCOUNTS PAYABLE－RCCU RECEIPTS 232．95 ACC．PAYABLE－KENTUCKY UTIL．PMTS． 235.00 CUSTOMER DEPOSITS
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 236．74 FRANCHISE TAX PAYABLE－SPARTA 236．75 FRANCHISE FEE PAYABLE－GEORGETOWN 236．80 ACCRUED STATE SALES TAX－USE 236．90 ACCRUED STATE SALES TAX－MISC． 237．10 INTEREST ACCR．－RUS CONST．OBLIG． 237．20 INTEREST ACCR．－CFC CONST．OBLIG． 237．25 INTEREST ACCR．－COBANK CONS．OB． 237．30 INT．ACCR．－CFC \＆OTHER SHORTTERM 241．00 TAX COLL．PAY．－FEDERAL INCOME TAX


Exhibit $M$ page 8 of 16
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365.00 OVERHEAD CONDUCTORS \＆DEVICES

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367.00 UNDERGROUND CONDUCTORS \＆DEVICES
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368．00 LINE TRANSFORMERS
369.00 SERVICES
369.00 SERVICES
370.00 METERS

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370．20 METERS－AMI COMMUN．DEVICES

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TRANSPORTATION EQUIPMENT STORES EQUIPMENT
394．00 TOOLS，SHOP，\＆GARAGE EQUIPMENT LABORATORY EQUIPMENT
 COMMUNICATIONS EQUIPMENT MISCELLANEOUS EQUIPMENT OTHER TANGIBLE PROPERTY DEPREC．EXPENSE DISTRIBUTION BLT． DEPRECIATION EXP．－GENERAL PLANT 370.10 371.00
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Exhibit M page 11 of 14
INACTIVE BANK TRANSIT
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## INC. <br> OWEN ELECTRIC $\quad$ OP,

## ACCOUNT DESCRIPTION

404.00 AMORTIZATION- LIMITED-TERM PLANT

### 408.10 TAXES --PROPERTY

408.20 TAXES-U.S. SOCIAL SEC.-UNEMPLOY.
408.30 TAXES-U.S. SOCIAL SEC.-FICA
408.20 TAXES-U.S. SOCIAL SEC.-UNEMPLOY.
408.30 TAXES-U.S. SOCIAL SEC.-FICA
408.40 TAXES -STATE SOCIAL SEC.-UNEMPLOY 408.45 TAXES-STATE-IND-SOC.SEC.-UNEMP. 408.50 TAXES -STATE SALES TAX 408.60 TAXES -COUNTY SCHOOL TAXES 408.70 TAXES - OTHER 408.80 TAXES -- USE $34.00 \quad 15.00 \quad 30.00 \quad 14.00$ $35.00 \quad 25.00 \quad 31.00 \quad 23.00$ $35.00 \quad 25.00 \quad 31.00 \quad 23.00$ $35.00 \quad 25.00 \quad 31.00 \quad 23.00$ $35.00 \quad 22.00 \quad 31.00 \quad 21.00$ 35.0022 .0031 .0021 .00 $35.00 \quad 25.00 \quad 31.00 \quad 23.00$ $34.00 \quad 27.00 \quad 30.00 \quad 25.00$
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415.00 416.00 COSTS \& EXPENSES OF MERCHANDISe. 417.00 REVENUES-NON-UTILITY OPERATIONS
 418.10 EQUITY IN EARNINGS OF SUBSIDIARY 419.00 INTEREST \& DIVIDEND INCOME 419.10 INTEREST \& DIV. INC. - EXEC LIFE 420.00 MAINTENANCE INCOME \& EXPENSE 421.00 MISC. NON-OPERATING INCOME 421.10 GAIN ON DISPOSITION OF PROPERTY 421.20 GAIN(LOSS) ON DISP. OF PROPERTY 421.30 LOSS ON DISPOSITION OF PROPERTY 423.00 GENER. \&TRANS.COOP.CAPITAL CRED. 424.00 OTHER CAP. CREDITS \& PAT.DIVID. 426.10 OTHER INCOME DEDUCT. -DONATIONS

Exhibit $m$ page 12 of 16



Exh.bitM fage 14 of 16





## 0  2011 ANIUA REPORT

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$T$he annual report for 2011 finds Owen Electric Cooperative in a strong position to continue the business of providing reliable and affordable electricity.

That kind of success has come as a result of the traditions and values that first started the co-op in 1937.

Owen Electric was not founded to make money for shareholders.

Instead, the grandparents and great-grandparents of our community joined together for the sole purpose of bringing affordable electricity to the countryside.

To achieve that goal, they used a unique business model that matched their mission-a not-for-profit co-op owned by the members it served.

And they worked with other electric co-ops forming around the country to develop innovative technical solutions-the little-known job of distributing electricity into rural America required creative engineering work.

In 2011, Owen Electric employed those techniques of technical and organizational innovation to meet today's requirements.

Rising costs are at the top of most of our minds these days, and subsequently guides the focus of Owen Electric. The high-tech present and future of the smart grid promises more efficient management of the flow and delivery of electricity. Owen Electric has been keeping its system up to date with proven smart meters and other technology.

Savings are also available right in your own home through a variety of energy-efficient home improvements. Every month, Kentucky Living magazine delivers, right to your mailbox, numerous tips to save money on electricity. You can get specific questions answered about the best steps to take in your own home, by calling Owen Electric.

Two major factors causing higher
electricity costs are the addition of electric generating capacity to meet growing demand, and increasing environmental rules for cleaner and greener energy.

Last year, Owen Electric continued to meet these goals head-on. Home energy efficiency not only saves you money in your house, but can also slow the need for expensive new power plants. Owen Electric has also worked to explore all available sources of energy. Coal will continue to generate nearly all our electricity at. rates that are among the lowest in the nation. But green power, produced by. burning landfill gas, is also availablejust call and ask about the EnviroWatts program.

In today's economy, Owen Electric finds success in relying on its historic values of dedication, frrst and foremost, to providing reliable and affordable electricity to the co-op members and our community.



## REEPING SAFETY TRADITIONS UP TO DATE

With reliable and affordable electricity, the centerpiece of what Owen Electric does, safety is the top and constant concern of how that electricity gets delivered.

Electricity's power also makes it dangerous, even deadly, when it's misused; Owen Electric continued in 2011 to keep its members aware of the importance of using electricity safely.

Regular safety notices, ads, and articles appeared in the pages of Kentucky Living about how to avoid electricity's hazards More detailed information is always available through the Internet on the Owen Electric Web site, www owenelectric.con, through Facebook at WwW facebook comp
owenelectric; and Twitter at www. twitter.com/owenelectric.

Electric safety also gets up close and personal through Owen Electric's presentations to school and other community groups where co-op linemen use a trailer loaded with small-scale power lines and transformers to exhibit the dangers of electricity in everyday life.

And if electric safety around the home deserves our respect and caution, the threats are even greater for Owen Electric linemen, whose job it is to work every day maintaining the powerful equipment to keep it humming with electric current. That's why Owen Electric pays special attention to the safety of the linemen doing this mportant and dangerous work.

That attention starts with hiring the most qualified linemen, with high levels of technical knowledge, as well as a feeling for the co-op members and attention to the details of safe work habits and practices, for their sake and the sake of their fellow workers.

Owen Electric follows through on that start by providing ongoing training to stay up to date with technical knowledge, practice to keep skills. sharp, and programs to keep safety at the top of the mind at all times.

In 2011 and into the future, Owen Electric continues to write a history of the safe use of electricity for members and employees.

## MWMYS A PART OF OUR COMMUNITY

3he world headquarters for Owen Electric is located right here in our community. It always has been and it always will be.

That's because all its customers live here. And since all of those customers are also all of the owners, Owen Electric is as much a part of our community as the community itself.

That means for Owen Electric to thrive, the community must thrive. You see the results of that local con-
cern in the importance the co-op places on providing reliable and affordable electricity for all its members. You see it in the support the co-op gives to area student scholarship and education programs. You see it after a storm when Owen Electric crews work through the night, weekends, and bad weather to restore your electricity. You see it in the activities of the co-op employees, who spend time outside of work volunteering in a wide variety of local groups and
activities working to improve life in our community.

Few businesses have annual meetings like this one. Every member is invited, because they're all owners, and each has a vote for a director, who must be a member-owner of the co-op.

That's the way it's been since the beginning of Owen Electric. It's a powerful history of success since its beginning, through 2011, and far into the future.



Frank Jackson District 6, Chairnan


Eddie McCord Dishict 2, Secretary/Treaswer


Robert True
District 3


Hope Kinman


John Grant District 5, Vice Chairman


Ann Bond District 1


Alan Alrman District 4


James Crawfori
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## OWEN Electric

A Touchstone Energy Cooperative 筫

## Official Business Meeting Agenda

Annual Meeting of Members
0wen Electric Cooperative Inc.
The annual meeting of the members of Owen Electric Cooperative will be held at Grant County High School, Dry Ridge, Kentucky, at 7:00 p.m., Eastern Daylight Time, Friday, June 29, 2012. The business session will be held for the purpose of taking the following actions:

- Report of the Officers and Directors.
- The election of two (2) Directors to serve for three (3) years each.
- To consider any and all other business that may properly come before the meeting or any adjournment or adjournments thereof.
In connection with the election of Directors scheduled for this meeting, the following cooperative members have been nominated by the Committee of Nominations appointed by the Board of Directors of the corporation pursuant to its bylaws.
For Three-Year Terms
Eddie McCord, District 2
Frank Jackson, District 6
Registration of members will start at 4:30 p.m., Eastern Daylight Time, Friday, June 29, 2012. All members must register in order to be eligible to participate in the business meeting and prize drawings and receive appreciation gifts. (Proper ID required for registration).
A program of entertainment will be presented.
Owen Electric Cooperative, Inc.
Eddie McCord, Secretary




## SERVICE



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For the Year Ending December 31, 2011
Operating Revenue ..... $\$ 164,646,471$
Operating Expense
Purchased Power ..... \$131,922,578
Operating System ..... 16,613,603
Depreciation ..... 10,101,183
Taxes ..... 141,730
Interest on Loans ..... 4,678,321
Other Deductions ..... 79,253
Total Cost of Electric Service ..... \$163,536,668
Operating Margins ..... 1,109,803
Non-Operating Margins ..... 231,098
G \& T Capital Credits ..... 8,102,709
Other Capital Credits
Patronage Capital and Margins ..... $9,443,610$
OWEN Electric
A Touchstone Energy Cooperative $\chi$ ..... K
BALANEE
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For the Year Ending December 31, 2011
ASSETS
Total Utility Plant ..... \$225,727,811
Less Depreciation ..... 91,798,215
Net Utility Plant ..... \$133,929,596
Investment in Assoc. Organization ..... \$39,238,721
Cash ..... 3,007,783
Notes Receivable ..... -
Accounts Receivable ..... 16,909,151
lnventory ..... 931,803
Expenses Paid in Advance ..... 553,232
Regulatory Assets ..... 1,895,427
Deferred Debits and Other Assets. ..... 702,658
Total Assets ..... \$197,168,371
LIABLLITIES
Consumer Deposits ..... \$2,865,445
Memberships and Other Equities ..... 72,212,963
Long-Term Debt ..... 90,369,086
Notes and Accounts Payable. ..... 18,940,949
0 ther Current Liabilities. ..... 3,759,535
Noncurrent Liabilities ..... 9,020,393
Total Liabilities ..... \$197,168,371

## OWEN Electic

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* Bounce Inifatables
\% Meal by Grant County Cattleman's Association
\% 75h Anniversary Appreciation Gifts
* Prize Drawings
\% Kidd Photo with Bucket \& lineman


## ANNUAL MEETING

 JUNE 25


Grant Co. High School Dry Ridge, KY
Registration: 4:30 p.m. Business meeting: 7:00 p.m.
www.owenelectric.com Connect @ rim



> The report of the past year's successful operations at Owen Electric Cooperative includes attention to the latest utility techn. as well as the hard, dangerous, physical lat putting up poles and stringing lines.


ITS A HIGH-TECH, PUSHBUTTON WORLD.
TV remotes change channels with hardly a twitch of our hand. Tiny phones bring the world to our fingertips. The microwave heats the soup and the fridge cools the soda without striking a match or hauling a block of ice.

These everyday amazement come so easily we forget how they get to us.

To string the power lines, wood poles weighing 1,200 pounds need to be raised every 100-300 feet. Before that, a hole needs to be drilled, 5-7 feet deep, through whatever clay or rock the ground offers. Transformers, weighing 400 pounds each, need to be hoisted to the top of the 40 -foot-high poles so the high-voltage current can be stepped down to make it usable in your house.

All this lifting and hauling happens in most any weather-especially if a storm knocks out your power. Then, fallen trees must be cleared, poles put back up, and lines restrung no matter how many are
down, no matter if there's a bone-chilling blizzard, or a downpour on a hot, steamy day.

Add to all that the constant hazard of working around electricity, where skipping even the smallest safety procedure can result in permanent injury or death.

This year's annual report on Owen Electric pays tribute to the hard-working crews who keep our lights on day and night. It also serves as a reminder that even as we implement the latest technology, from satellite-based system monitoring to smart grid energy management systems, it is also taking care of the side of the business that calls for old-fashioned dedication to the tough, physical work of keeping your electricity reliable and affordable.

## Delivering local values

Keeping your electricity reliable and affordable means running an extremely complex business at a highlevelatalltimes. In 2010, Owen Electric


Keeping your electricity flowing means year-round trimming of vegetation that could damage power lines. Here, Owen Electric Cooperative lineman Cody Beckham removes threatening branches near distribution lines.
posted another successful year.
Credit for that outstanding performance goes to a world-class staff. Maintaining the highest-quality electric service calls for competence, dedication, and constant attention to the co-op members. That consistent level of excellence is achieved in a variety of functions, from the people who greet you in the lobby and on the phone, to the billing, accounting, and member services staffs, technology experts, energy advisors, and administrative personnel, as well as the linemen and system operators.

In addition to placing a priority on first-rate employees, in 2010 safety continued to be a fundamental value for Owen Electric. Safety is a well-promoted watchword around the cooperative. It's a list of strictly enforced procedures for lineworkers on
e job. Those regular reminders get reinforced with mstruction, classwork, and training using local, state, and even national resources.

And our safety sense doesn't stop with its employ-
ees. Part of recognizing the power of electricity includes keeping co-op members and the general public safe as well. In the past year, Owen Electric has worked with co-ops all across Kentucky, to launch a strengthened safety awareness program that includes coordinated statewide announcements on radio stations and advertisements in Kentucky Living magazine

A great staff and safety for employees and members will continue to be trademarks of the values of Owen Electric.

On the cover
Owen Electric Co-op line crews follow strict safety procedures to keep workers safe. Here, a line crew takes the time and works carefully to avoid accidents as part of a project to replace a pole for residential service. Photos by David Modica.

## Harnessing state and national strength

The extreme complexity of generating and delivering reliable and affordable electric power calls for Owen Electric Cooperative to channel the resources of several state and national groups to our own community.

Your local co-op has great connections.
As one of the national Touchstone Energy co-ops, Owen Electric can access a strong national network of high standards and expertise that directly benefits our community.

Owen Electric's regional electric generation and transmission power provider ensures a stable supply of electricity at the best possible price, and supports a wide range of home energy-efficiency programs.

State and national electric co-op organizations supplement that network. The Kentucky Association of Electric Cooperatives offers a clearinghouse of information, safety training and consultation, and Kentucky Living magazine. The National Rural Electric Cooperative Association provides similar support, plus
employee benefits programs and a technical research and development program to improve the quality of electric service.

These state and national organizations also play effective roles in representing your interests before elected officials and policy makers in Frankfort and Washington, D.C. As energy and environmental issues become front-page news more regularly, it's important that you have a voice to help make sure that electricity in Kentucky is reliable and affordable. Through Owen Electric Cooperative, your interests are heard at the highest levels.

Replacing an old distribution line pole, like this Owen Electric Co-op project to disconnect a line and replace a pole for residential service, involves several hours of drilling a replacement hole, removing the old pole, and hoisting the new pole. Setting the pole in this photo are lineman Travis Duvall, foreman Aaron Alexander, and lineman Cody Beckham.


## Board <br> 10 rectors

Official Business Meeting Agenda ANNUAL MEETING OF MEMBERS Owen Electric Cooperative Inc.

The annual meeting of the members of Owen Electric Cooperative will be held at Grant County High School, Dry Ridge, Kentucky, at 7:00 p.m., Eastern Daylight Time, Friday, June 24,2011 . The business session will be held for the purpose of taking the following actions:

- Report of the Officers and Directors.
- The election of three (3) Directors to serve for three (3) years each.
To consider any and all other business that may properly come before the meeting or any adjournment or adjournments thereof.

In connection with the election of Directors scheduled for this meeting, the following cooperative members have been nominated by the Committee of Nominations appointed by the Board of Directors of the corporation pursuant to its bylaws.
For Three-Year Terms

## Alan Ahrman. District 4 <br> John Grant District 5 <br> Hope Kinman District 7

Registration of members will start at 4:30 p.m., Eastern Daylight Time, Friday, June 24, 2011.

All members must register in order to be eligible to participate in the business meeting and prize drawings and receive appreciation gifts. (Proper ID required for registration)

A program of entertainment will be presented.

Owen Electric Cooperative, Inc.
Eddie McCord, Secretary



## Service ? <br> 




## Reyenue <br> 




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## Members Served in 2010

 Boone. 20,425Kenton ..... 11,710
Grant. ..... 6,953
Owen ..... 5,021
Campbell ..... 3,535
Pendleton ..... 3,492
Gallatin ..... 3,282
Scott ..... 1,816
Carroll ..... 1,054
Total ..... 57,288
Accounts Billed201057,288
Average Kilowatt-hour Use
(Residential per month) 2010 ..... 1,179
Miles of Line
2010 ..... 4,493
Consumers Per Mile 2010 ..... 13

# of Statement perations 

For the Year Ending December 31, 2010 $\$ 156,031,216$
Operating Expense
Purchased Power ..... \$120,929,457
Operating System ..... 16,779,874
Depreciation ..... 9,706,032
Taxes ..... 227,945
Interest on Loans ..... 4,741,708
Other Deductions ..... 100,101
Total Cost of Electric Service ..... $\$ 152,485,117$
Operating Margins ..... 3,546,099
Non-Operating Margins ..... 59,998
G \& T Capital Credits ..... 3,999,550
Other Capital Credits. ..... 422,159
Patronage Capital and Margins ..... 8,027,806


For the Year Ending December 31, 2010
ASSETS
Total Utility Plant ..... \$217,086,977
Less Depreciation ..... 83,535,212
Net Utility Plant ..... $\$ 133,551,765$
Investment in
Assoc. Organization. ..... \$31,265,016
Cash ..... 1,891,296 ..... 296
Accounts Receivable ..... 9,540,307
Inventory ..... 902,385
Expenses Paid in Advance ..... 315,155
Deferred Debits and
Other Assets. ..... 497,008
Total Assets ..... \$177,962,932 .....
LIABILITIES
Consumer Deposits ..... 2,741,394
Membership and
Other Equities ..... 65,109,703
Long-Term Debt ..... 91,022,188
Notes and Accounts Payable ..... 6,934,309
Other Current Liabilities ..... 3,580,884
Noncurrent Liabilities. ..... 8,574,454
Total Liabilities ..... $\$ 177,962,932$
Total Liabities

$\qquad$
17,962,932

## OWEN Electric

A Touchstone Energy Cooperative

## Annual

Grant County High School Dry Ridge, KY
Registration: 4:30 p.m.
Business meeting: 7:00 pom.


## Free!

 Energy-saving light bulbsfor members who attend!

- bounce inflatables
- meal provided
- appreciation gifts
- prize drawings
- buckets and bullbs


Featured Entertainment

- kids's photo with bucket and limeman
Exhibit O page 1 of
Witness: Alan Zumstein
Owen Electric Cooperative Case No. 2012-00448
Computer Software Programs
June 30, 2012

Owen Electric has used Microsoft Excel and Word in the preparation of this Application.

Owen Electric Cooperative, Inc.

Audited Financial Statements

December 31, 2011 and 2010
Owen Electric Cooperative, Inc.
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## Independent Auditor's Report

To the Board of Directors<br>Owen Electric Cooperative, Inc.<br>Owenton, Kentucky

We have audited the accompanying balance sheets of Owen Electric Cooperative, Inc. ("the Cooperative") as of December 31, 2011 and 2010 and the related statements of income, changes in members' and patrons' equities and cash flows for the years then ended. These financial statements are the responsibility of the Cooperative's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America, and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and the significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Owen Electric Cooperative, Inc. as of December 31, 2011 and 2010 and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with Government Auditing Standards, we have also issued our report dated April 24, 2012, on our consideration of Owen Electric Cooperative, Inc.'s internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in assessing the results of our audit.

As discussed in Note $L$ to the financial statements, the Cooperative changed its method of accounting for revenue and cost of purchased power, resulting in an adjustment to apply the new method retrospectively. Accordingly, the 2010 amounts have been restated to comply with the new accounting method.


Louisville, Kentucky
April 24, 2012

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## Owen Electric Cooperative, Inc.

## Balance Sheets

December 31, 2011 and 2010

|  | 2011 |  | $\begin{gathered} 2010 \\ \text { (as restated) } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |
| Electric Plant in Service, net | \$ | 133,929,596 | \$ | 133,551,765 |
| Investments |  |  |  |  |
| Investments in associated organizations |  | 4,842,573 |  | 4,803,775 |
| Investment in East Kentucky Power Cooperative |  | 34,098,129 |  | 26,167,003 |
| Other |  | 2,484 |  | 2,454 |
| Total Investments |  | 38,943,186 |  | 30,973,232 |
| Current Assets |  |  |  |  |
| Cash and equivalents |  | 3,006,3.33 |  | 1,889,846 |
| Accounts receivable - customers (net of allowance for doubtful accounts of $\$ 239,508$ in 2011 and $\$ 228,913$ in 2010) |  | 17,268,068 |  | 16,964,488 |
| Materials and supplies |  | 931,803 |  | 902,384 |
| Prepayments and other |  | 865,174 |  | 623,348 |
| Total Current Assets |  | 22,071,378 |  | 20,380,066 |
| Deferred debits |  | 2,224,210 |  | 85,514 |
| Total Assets | \$ | 197,168,370 | \$ | 184,990,577 |
| Members' and Patrons' Equities and Liabilities |  |  |  |  |
| Members' and Patrons' Equities |  |  |  |  |
| Memberships | \$ | 1,116,355 | \$ | 1,107,355 |
| Patronage capital |  | 69,084,512 |  | 60,647,535 |
| Accumulated other comprehensive loss |  | $(763,598)$ |  | $(856,865)$ |
| Other equities |  | 2,775,694 |  | 2,636,558 |
| Total Members' and Patrons' Equities |  | 72,212,963 |  | 63,534,583 |
| Long-term Debt and Other Liabilities |  |  |  |  |
| Long-term debt, less current maturities |  | 86,362,876 |  | 87,849,962 |
| Accrued sick leave |  | 2,023,459 |  | 1,924,447 |
| Postretirement benefits obligation |  | 9,020,393 |  | 8,574,454 |
| Total Long-term Debt and Other Liabilities |  | 97,406,728 |  | 98,348,863 |
| Current Liabilities |  |  |  |  |
| Current portion of long-term debt |  | 4,006,209 |  | 3,172,227 |
| Lines-of-credit |  | 5,812,938 |  | 1,777,611 |
| Accounts payable |  | 13,128,011 |  | 13,759,465 |
| Accrued interest |  | 92,236 |  | 112,676 |
| Customer guaranty deposits |  | 2,865,445 |  | 2,741,394 |
| Other current liabilities |  | 803,441 |  | 781,553 |
| Total Current Liabilities |  | 26,708,280 |  | 22,344,926 |
| Deferred credits |  | 840,399 |  | 762,205 |
| Total Members' and Patrons' Equities and Liabilities | \$ | 197,168,370 | \$ | 184,990,577 |

See accompanying notes.

Owe $n$ Electric Cooperative, Inc.

## Statements of Income

Years Ended December 31, 2011 and 2010

|  | 2011 | \% | $\begin{gathered} 2010 \\ \text { (as restated) } \\ \hline \end{gathered}$ | \% |
| :---: | :---: | :---: | :---: | :---: |
| Operating Revenue |  |  |  |  |
| Sale of electric energy |  |  |  |  |
| Residential | \$ 78,807,462 | 47.86 \% | \$ 78,054,048 | 49.77 \% |
| Commercial | 81,071,624 | 49.24 | 73,914,839 | 47.13 |
| Public authorities and outdoor lighting | 2,762,740 | 1.68 | 2,809,435 | 1.79 |
| Total Sale of Electric Energy | 162,641,826 | 98.78 | 154,778,322 | 98.69 |
| Other Revenue | 2,004,645 | 1.22 | 2,053,910 | 1.31 |
| Total Operating Revenue | 164,646,471 | 100.00 | 156,832,232 | 100.00 |
| Operating Expenses |  |  |  |  |
| Cost of power | 131,922,578 | 80.12 | 122,629,859 | 78.19 |
| Distribution expense | 8,665,811 | 5.26 | 9,240,836 | 5.89 |
| Customer accounts expense | 3,698,757 | 2.25 | 3,746,602 | 2.39 |
| Customer services and information expense | 635,126 | 0.39 | 555,474 | 0.35 |
| Administrative and general expense | 3,613,909 | 2.19 | 3,236,962 | 2.06 |
| Depreciation | 10,101,182 | 6.14 | 9,706,032 | 6.19 |
| Taxes | 141,730 | 0.09 | 227,945 | 0.15 |
| Total Operating Expenses | 158,779,093 | 96.44 | 149,343,710 | 95.22 |
| Net Operating Income | 5,867,378 | 3.56 | 7,488,522 | 4.78 |
| Non-operating Income (Expense) |  |  |  |  |
| Interest expense | $(4,678,321)$ | (2.84) | $(4,741,707)$ | (3.02) |
| Other margins | 151,844 | 0.09 | $(40,104)$ | (0.03) |
| Patronage capital | 8,102,709 | 4.92 | 4,421,709 | 2.82 |
| Total Non-operating Income (Expense) | 3,576,232 | 2.17 | $(360,102)$ | (0.23) |
| Net Margins | \$ 9,443,610 | $5.73 \%$ | \$ 7,128,420 | $4.55 \%$ |

See accompanying notes.

## Owen Dectric Cooperative, Inc.

## Statements of Changes in Members' and Patrons' Equitie <br> Years Ended December 31, 2011 and 2010



## Owen Electric Cooperative, Inc.

## Statements of Cash Flows

Years Ended December 31, 2011 and 2010

|  | 2011 |  | $\begin{gathered} 2010 \\ \text { (as restated) } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Cash Flows from Operating Activities |  |  |  |  |
| Net Margins | \$ | 9,443,610 | \$ | 7,128,420 |
| Non-cash expenses included in net margins |  |  |  |  |
| Patronage capital assigned but not paid by as sociated organizations |  | $(8,102,709)$ |  | $(4,421,709)$ |
| Depreciation |  | 10,101,182 |  | 9,706,032 |
| Bad debt expense |  | 137,496 |  | 189,996 |
| Loss on disposition of general plant |  | 2,329 |  | 60,874 |
| Charges for postretirement benefits obligation |  | 445,939 |  | 527,368 |
| Changes in current and non-current assets and liabilities: |  |  |  |  |
| Accounts receivable |  | $(441,076)$ |  | (2,412,054) |
| Materials and supplies |  | $(29,419)$ |  | 68,899 |
| Prepayments and other |  | $(241,826)$ |  | 312,83.3 |
| Accounts payable |  | $(631,454)$ |  | 2,165,159 |
| Customer guaranty deposits |  | 124,051 |  | 38,417 |
| Accrued interest and other current liabilities |  | 1,448 |  | $(364,928)$ |
| Accrued sick leave |  | 99,012 |  | 141,180 |
| Net Cash Provided by Operating Activities |  | 10,908,583 |  | 13,140,487 |
| Cash Flows from Investing Activities |  |  |  |  |
| Increase in deferred debits |  | $(2,138,696)$ |  | $(77,617)$ |
| Increase in deferred credits |  | 78,194 |  | 147,699 |
| Additions to electric plant in service |  | (8,894,646) |  | $(10,182,662)$ |
| Removal cost |  | $(1,586,696)$ |  | $(1,244,242)$ |
| Patronage capital received from associated organizations |  | 132,755 |  | 183,946 |
| Net Cash Used in Investing Activities |  | $(12,409,089)$ |  | (11,172,876) |
| Cash Flows from Financing Activities |  |  |  |  |
| Proceeds from long-term notes payable |  | 4,250,000 |  | - |
| Payment of principal on long-term notes payable |  | $(4,903,105)$ |  | $(3,179,367)$ |
| Membership fees |  | 9,000 |  | $(7,095)$ |
| Patronage capital paid out |  | (774,230) |  | $(1,165,465)$ |
| Net activity on lines-of-credit |  | 4,035,327 |  | 1,777,611 |
| Net Cash Provided by (Used in) Financing Activities |  | 2,616,992 |  | $(2,574,316)$ |
| Increase (Decrease) in Cash and Equivalents During the Year |  | 1,116,487 |  | $(606,705)$ |
| Cash and Equivalents, Beginning of Year |  | 1,889,846 |  | 2,496,551 |
| Cash and Equivalents, End of Year | \$ | 3,006,333 | \$ | 1,889,846 |
| Supplemental Disclosures of Cash Flow Information Interest paid | \$ | 4,698,761 | \$ | 4,745,401 |

See accompanying notes.

## Owen Electric Cooperative, Inc.

Notes to Financial Statements
December 31, 2011 and 2010

## Note A - Nature of Operations

Owen Electric Cooperative, Inc. (the Cooperative) is engaged in distributing power to its member consumers throughout nine northern Kentucky counties. The audited financial statements are prepared in accordance with policies prescribed or permitted by the Kentucky Public Service Commission (KPSC) and the United States Department of Agriculture Rural Utilities Services (RUS), which conform with generally accepted accounting principles as applied to regulated enterprises. The more significant of these policies are as follows.

## Note B - Summary of Significant Accounting Policies

1. Basis of Accounting: The financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America. The Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") is the sole source of authoritative accounting technical literature for nongovernmental entities. The significant accounting policies are described below to enhance the usefulness of the financial statements to the reader.
2. Cash and Equivalents: For purposes of the statement of cash flows, the Cooperative considers short-term investments having maturities of three months or less at time of purchase to be cash equivalents.
3. Accounts Receivable: Accounts receivable consists of amounts due for sales of electric energy, which were not received by the Cooperative at year-end. Based on management's evaluation of uncollected accounts receivable at the end of each year, bad debts are provided for on the allowance method.
4. Materials and Supplies: The Cooperative values materials and supplies at the lower of cost or market. Cost is determined using the average cost method.
5. Deferred Debits: Regulatory requirements authorized by the Kentucky Public Service Commission allow the electric supplier to impose a fuel adjustment surcharge upon the Cooperative. In turn, the Cooperative is required to pass on the fuel surcharge to the consumer. Due to the regulatory requirements in calculating the surcharge the Cooperative may experience an over or under recovery of the fuel adjustment surcharge. In 2011, the Cooperative elected to record the under or over recovery on the financial statements as an asset in deferred debits or a liability in deferred credits, respectively. The under recovery at December 31, 2011 was $\$ 1,895,427$.
6. Electric Plant in Service: Utility plant is stated at original cost. Maintenance and repairs, including the cost of renewals of minor items of property, are charged to maintenance expense accounts. Replacements of property (exclusive of minor items) are charged to the utility plant accounts.

Depreciation is provided using the straight-line method at rates which are designed to amortize the cost of depreciable plant, net of estimated salvage value, over its estimated useful life. The composite depreciation rate for distribution plant was approximately $4.5 \%$ for both 2011 and 2010 . General plant is being depreciated using specific identification straight-line method over the following estimated useful lives:
Structures and improvements ..... 5-50
Miscellaneous equipment ..... 5-20
Office, stores and lab equipment ..... 5-20
Communication equipment ..... 12
Transportation equipment ..... 4-10
Power-operated equipment ..... 7

## Owen Electric Cooperative, Inc. Notes to Financial Statements (Continued) <br> December 31, 2011 and 2010

## Note B-Summary of Significant Accounting Policies (Continued)

6. Electric Plant in Service (Continued): When distribution plant is retired or otherwise disposed of in the normal course of business, an estimate of its cost, together with the cost of removal less salvage, is charged to the accumulated provision for depreciation. Gains and losses resulting from the sale or disposal of general plant are recognized in income currently.

The major classifications of electric plant in service were as follows:
December 31,

|  | December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2011 |  |  | 2010 |
| Distribution plant | \$ | 198,096,116 |  | 187,591,160 |
| General plant |  | 24,843,816 |  | 24,567,321 |
| Construction in progress |  | 2,787,879 |  | 4,928,496 |
|  |  | 225,727,811 |  | 217,086,977 |
| Accumulated Depreciation |  | 91,798,215 |  | 83,535,212 |
| Electric Plant in Service, net |  | 133,929,596 |  | 133,551,765 |

7. Revenue and Cost of Purchased Power: Historically, revenue was recognized in the period in which billings were rendered to members. The cost of power was recognized in the period in which billings were received by the Cooperative. During the year ended December 31, 2011, the Cooperative changed its method of accounting for revenue and cost of purchased power (Note L). Revenue is now recognized in the period used and the power costs are recognized in the period incurred.
8. Advertising Costs: The Cooperative records advertising expenses as they are incurred. Advertising expense amounted to $\$ 289,905$ and $\$ 298,236$ for the years ended December 31, 2011 and 2010, respectively.
9. Investments in Associated Organizations: The Cooperative follows the method of accounting as prescribed by the RUS Uniform System of Accounts in accounting for its investment in associated organizations. This accounting method results in the Cooperative recognizing in income its pro rata share of the associated organization's net margins in the year such margins are assigned. This accounting method does not provide for similar treatment for any losses of the associated organizations. Rather, such losses would not be assigned to member organizations and no additional margins are assigned until subsequent cumulative margins exceed prior cumulative losses.
10. Accrued Sick Leave: The Cooperative has a policy to pay available but untaken sick leave to employees who leave service. Such paid sick leave allows $100 \%$ of accrued sick leave for retiring employees, $100 \%$ of accrued sick leave for deceased employees (payment is made to deceased employees' beneficiary) and $20 \%$ of annual base salary for employees who voluntarily leave service prior to reaching retirement age.
11. Use of Estimates: Management uses estimates and assumptions in preparing these financial statements in accordance with accounting principles generally accepted in the United States of America. Those estimates and assumptions affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## Owen Electric Cooperative, Inc. <br> Notes to Financial Statements (Continued) <br> December 31, 2011 and 2010

## Note B-Summary of Significant Accounting Policies (Continued)

12. Subsequent Events: Subsequent events for the Cooperative have been considered through the date of the Independent Auditor's Report which represents the date the financial statements were available to be issued.
13. Other: The Cooperative has a collective bargaining agreement with $60 \%$ of its employees which expires August 31, 2012.

## Note C-Investments in Associated Organizations

East Kentucky Power Cooperative:
The Cooperative's investment of $\$ 34,098,129$ in EKPC, the sole supplier of power to the Cooperative, represents the Cooperative's equity ownership interest (approximately $11 \%$ ) in EKPC. The Cooperative owed EKPC $\$ 11,998,759$ and $\$ 3,956,022$ at December 31,2011 and 2010, respectively. These amounts are included in accounts payable on the balance sheet.

The Cooperative is contingently liable for long-term obligations of EKPC related to Charleston Bottoms to RUS and the National Rural Utilities Cooperative Finance Corporation in the amount of $\$ 333,000$ and $\$ 454,000$ at December 31, 2011 and 2010, respectively.

## Other Associated Organizations:

Investments in other associated organizations consisted of:

|  | December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2011 |  | 2010 |  |
| United Utility Supply Cooperative | \$ | 929,895 | \$ | 914,309 |
| Kentucky Association of Electric Cooperativs, Inc. |  | 116,974 |  | 116,974 |
| National Rural Utilities Cooperative Finance Corporation |  | 599,715 |  | 569,089 |
| Capital Term Certificates of National Rural Utilities |  |  |  |  |
| Cooperative Finance Corporation |  | 2,409,387 |  | 2,409,387 |
| Southeastern Data Cooperative, Inc. |  | 160,947 |  | 171,476 |
| Other |  | 625,655 |  | 622,540 |
|  | \$ | 4,842,573 | \$ | 4,803,775 |

Substantially all of such investments, which consist mainly of patronage capital in the associated organization and capital term certificates are restricted by the respective organization and are not currently available for distribution. The patronage capital will be available to the Cooperative if the Cooperative should terminate its investment in the associated organization. The capital term certificates are not available until the related debt is paid off, currently expected to be between the years 2020 and 2080 .

United Utility Supply Cooperative (United) is a primary supplier of transformers and overhead line materials and supplies. The Cooperative's purchases from United amounted to $\$ 1,671,500$ and $\$ 1,435,920$ for the years ended December 31, 2011 and 2010, respectively. The Cooperative owed United $\$ 23,259$ and $\$ 148,969$ at December 31, 2011 and 2010, respectively. These amounts are included in accounts payable on the balance sheet.

Owen Electric Cooperative, Inc.
Notes to Financial Statements (Continued)
December 31, 2011 and 2010

## Note C - Investments in Associated Organizations (Continued)

The Capital Term Certificates bear interest at varying rates between $0 \%$ and $5 \%$ per annum. These certificates are required to be maintained under the note agreement with the National Rural Utilities Cooperative Finance Corporation (NRUCFC) in an amount at least equal to $5 \%$ of the original debt issued or guaranteed by NRUCFC until maturity. These investments in associated organizations are similar to compensating bank balances and are necessary in order to maintain current financing arrangements. Accordingly, there is no market for these investments.

Southeastern Data Cooperative, Inc. (Southeastern) is a primary supplier of data processing services and computer hardware and software. The Cooperative's purchases from Southeastern were $\$ 782,989$ and $\$ 742,101$ for the years ended December 31, 2011 and 2010, respectively. The Cooperative owed Southeastern $\$ 0$ and $\$ 59,874$ at December 31, 2011 and 2010, respectively. These amounts are included in accounts payable on the balance sheet.

## Note D-Income Tax Status

The Cooperative is exempt from federal and state income taxes under $\S 501$ (c)(12) of the Internal Revenue Code. The Cooperative recognizes uncertain income tax positions using the "more-likely-than-not" approach as defined in the ASC. No liability for uncertain tax positions has been recorded in the accompanying financial statements. The Cooperative's 2008-2011 tax years remain open and subject to examination.

## Note $\mathbf{E}$-Line-of-credit

At December 31, 2011 and 2010, the Cooperative had an unsecured available line-of-credit of $\$ 22,800,000$ from the NRUCFC. The interest rate for this line-of-credit was $3.20 \%$ and $4.25 \%$ at December 31, 2011 and 2010, respectively. The maturity date for the line-of-credit is December 31, 2049. The Cooperative had an outstanding balance under the line-of-credit of $\$ 5,812,938$ and $\$ 1,777,611$ at December 31, 2011 and 2010.

At December 31, 2011 and 2010, the Cooperative had a second unsecured available line-of-credit of $\$ 15,000,000$ with CoBank. The interest rate for this line-of-credit at December 31,2011 and 2010 was $3.72 \%$, and the maturity date is August 31, 2011. There were no borrowings under this line-of-credit at December 31, 2011 and 2010.

## Owen Electric Cooperative, Inc. <br> Notes to Financial Statements (Continued) <br> December 31, 2011 and 2010

## Note F - Long-term Debt

Long-term debt consisted of the following:
December 31,
2011
2010

Mortgage notes payable to the Rural Utilities Services due in quarterly installments of varying amounts through 2043:

| 2.500\% first mortgage notes | \$ | 2,620,397 | \$ | 2,758,782 |
| :---: | :---: | :---: | :---: | :---: |
| 2.806\% first mortgage notes |  | 4,475,626 |  | - |
| $3.894 \%$ first mortgage notes |  | 3,736,829 |  | - |
| 4.190\% first mortgage notes |  | 6,739,795 |  | 6,858,719 |
| 4.375\% first mortgage notes |  | 1,210,976 |  | 1,252,748 |
| 4.440\% first mortgage notes |  | 8,636,057 |  | 8,782,082 |
| 4.460\% first mortgage notes |  | 12,539,350 |  | 12,750,284 |
| 4.815\% first mortgage notes |  | 3,165,340 |  | 3,225,212 |
| 4.917\% first mortgage notes |  | 908,302 |  | 925,205 |
| $5.192 \%$ first mortgage notes |  | 4,600,706 |  | 4,682,628 |
| $5.277 \%$ first mortgage notes |  | 10,819,890 |  | 11,009,932 |
| $5.298 \%$ first mortgage notes |  | 9,967,694 |  | 10,201,784 |
| $5.375 \%$ first mortgage notes |  | 1,317,144 |  | 1,357,679 |
| $5.417 \%$ first mortgage notes |  | 2,513,846 |  | 2,571,949 |
| 5.913\% first mortgage notes |  | 2,293,990 |  | 2,343,573 |
|  |  | 75,545,942 |  | 68,720,577 |
| Less: Unapplied Payments |  | 8,099,433 |  | - |
|  |  | 67,446,509 |  | 68,720,577 |
| Notes payable to CoBank, interest at 2.01\% and due |  |  |  |  |
| July 2014. |  | 2,537,633 |  | - |
| Mortgage notes payable to the NRUCFC due in quarterly installments of varying amounts through 2034: |  |  |  |  |
| Variable rate first mortgage notes (1) |  | 20,384,943 |  | 22,301,612 |
|  |  | 90,369,085 |  | 91,022,189 |
| Less Current Maturities |  | 4,006,209 |  | 3,172,227 |
|  | \$ | 86,362,876 | \$ | 87,849,962 |

(1) Interest rates on the variable rate notes vary monthly and are determined by the NRUCFC based on their cost of money plus adders for margins and administrative costs ( $2.80 \%-6.20 \%$ and $3.45 \%-6.20 \%$ at December 31, 2011 and 2010, respectively).

## Owen Electric Cooperative, Inc. <br> Notes to Financial Statements (Continued) <br> December 31, 2011 and 2010

## Note F-Long-term Debt (Continued)

The aggregate principal maturities of long-term debt as of December 31,2011 are as follows:

| 2012 | $\$$ | $4,006,209$ |
| :--- | ---: | ---: |
| 2013 | $3,877,689$ |  |
| 3014 | $3,844,606$ |  |
| $3,558,556$ |  |  |
| 2015 |  |  |
| 2016 and thereafter | $75,082,025$ |  |

Substantially all utility plant is pledged as collateral for the above notes. Under the terms of the loan agreements, the Cooperative is required to meet certain financial performance covenants. The Cooperative is in compliance with these covenants at December 31, 2011.

## Note G-Members' and Patrons' Equities

Under terms of its long-term debt agreements, return of capital contributions or patronage capital to the Cooperative's members and patrons is restricted to amounts which would not allow total equity to be less than $30 \%$ of total assets, except that distributions may be made to estates of deceased members provided that such distributions do not exceed $25 \%$ of total patronage capital and margins received in the previous year. Total equity as a percentage of assets can fall below the $30 \%$ requirement if the Cooperative has obtained the appropriate waiver from the RUS. The Cooperative is in compliance with these requirements at December 31, 2011 and 2010.

## Note H - Retirement Benefits

## Pension Plan

Effective January 1, 1988, the Cooperative entered into a multi-employer defined benefit pension plan sponsored by the National Rural Electric Cooperative Association. The Plan has been approved as a qualified plan by the Internal Revenue Service and covers substantially all employees. Under this plan, there is no requirement for employees to contribute to this plan. As a member of a multi-employer plan, the Cooperative will share in the collective gains or losses of the investment activities of the multi-employer group.

Net pension cost under multi-employer plans is recognized in an amount equal to the required contributions for the period. The Cooperative incurred pension expense of approximately $\$ 984,000$ and $\$ 1,999,000$ in 2011 and 2010, respectively.

## Retirement Savings Plan

The Owen Electric Cooperative $401(\mathrm{k})$ Profit Sharing Plan, established April 1, 1986, is a defined contribution plan available to employees of the Cooperative upon completion of three months of service. The Cooperative makes annual matching contributions equal to $100 \%$ of all deferred salary reductions up to a $4 \%$ maximum employer contribution. The Cooperative's expense for 2011 and 2010 was approximately $\$ 342,000$ and $\$ 333,000$, respectively.

## Owen Electric Cooperative, Inc.

Notes to Financial Statements (Continued)
December 31, 2011 and 2010

## Note I - Postretirement Benefits

The Cooperative provides postretirement medical benefits to its retired employees and their dependents. The plan requires retiree contributions based on years of service at retirement. "Employers' Accounting for Postretirement Benefits Other Than Pensions," requires the accrual of the cost of providing certain postretirement benefits over the employees' years of service, rather than on a pay-as-you-go (cash) basis. The Cooperative elected to amortize the accumulated postretirement benefit obligation of $\$ 3,178,700$ over 20 years and records one-twentieth of this amount, $\$ 158,935$ each year.

In accordance with the provision of "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans," the Cooperative has recorded an accrued benefit cost for the full benefit obligation as of December 31, 2011 and 2010.

The following table sets forth the plan's benefit obligation and accrued liability:

|  | December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2011 |  | 2010 |  |
| Benefit obligation | \$ | 9,020,393 | \$ | 8,574,4.54 |
| Fair value of plan assets |  |  |  |  |
| Funded Status | \$ | $(9,020,393)$ | \$ | $(8,574,454)$ |
| Accrued benefit cost recognized in the statement of financial position | \$ | $(9,020,393)$ | \$ | (8,574,454) |
| Weighted-average assumptions |  |  |  |  |
| Discounted rate |  | 6.00\% |  | 6.00\% |

For measurement purposes, the health care cost trend rate is assumed to be $8.00 \%$ in 2011 and 2010. During 2011, the rate was assumed to decrease by $0.5 \%$ per year to $5.5 \%$.

Other information regarding the Cooperative's benefit plans is as follows:
December 31,

|  | 2011 |  |  | 2010 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| Benefit cost | $\$$ | 935,005 |  | $\$ 34,566$ |
| Benefits paid |  | 395,799 |  | 432,167 |

## Note J-Concentrations of Revenues, Receivables and Cash

All of the Cooperative's sales are made in portions of nine counties in north central Kentucky, which is primarily an agricultural region. However, a significant portion of the Cooperative's northern service territory has become increasingly developed with suburban residential and commercial activity. Accounts receivable and customer deposits at December 31, 2011 and 2010, were derived from the various classes of customers in approximately the same proportion as the revenues shown in the accompanying statements of revenues and expenses.

## Owen Electric Cooperative, Inc. <br> Notes to Financial Statements (Continued) <br> December 31, 2011 and 2010

## Note J - Concentrations of Revenues, Receivables and Cash (Continued)

On May 31, 2005, the Cooperative and EKPC entered into a five year electric service agreement with Gallatin Steel Company (Gallatin Steel) to provide electric power to Gallatin Steel's manufacturing facilities in Gallatin County, Kentucky, the first of which began operations June 1, 1995. On September 1, 2010, the Cooperative and EKPC entered into a five year electric service agreement with Gallatin Steel. This agreement expires December 1, 2015. Sales to Gallatin Steel in 2011 and 2010 totaled $\$ 45,846,471$ and $\$ 43,064,541$, respectively. Receivables from Gallatin Steel were $\$ 4,181,817$ and $\$ 3,985,076$ at December 31, 2011 and 2010, respectively.

The Cooperative maintains its cash balances with banks throughout Kentucky. Effective July 21, 2010, the federal deposit insurance coverage provided by the Federal Deposit Insurance Corporation (FDIC) permanently increased from $\$ 100,000$ to $\$ 250,000$ per depositor. On November 9, 2010, the FDIC issued a final rule to implement Section 343 of the Dodd-Frank Wall Street Reform and Consumer Protection Act which provides temporary unlimited deposit insurance for non-interest bearing accounts at all FDIC insured depository institutions. This separate coverage for non-interest bearing transaction accounts became effective on December 31, 2010 and terminates on December 31, 2012. As of December 31, 2011, there were uninsured balances in the Cooperative's interest bearing accounts totaling approximately $\$ 1,552,000$. At December 31, 2010, the Cooperative had uninsured balances totaling approximately $\$ 1,456,000$.

## Note K - Fair Value Measurements

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date and establishes a framework for measuring fair value. The ASC establishes a three-level hierarchy for fair value measurements based upon the transparency of inputs to the valuation of an asset or liability as of the measurement date.

The valuation hierarchy is based upon the transparency of inputs to the valuation of an asset or liability as of the measurement date. The three levels are defined as follows:

- Level 1: inputs to the valuation methodology are quoted prices (unadjusted) for identical assets or liabilities in active markets.
- Level 2: inputs to the valuation methodology include quoted prices for similar assets or liabilities in active markets, and inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.
- Level 3: inputs to the valuation methodology are unobservable and significant to the fair value measurement.

A financial instrument's categorization within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

At December 31, 2011 and 2010, financial instruments consisted of cash and equivalents whose carrying values approximate fair value due to the short-term nature of the instruments. These financial instrument's fair values are measured using the Level 1 valuation hierarchy.

## Owen Electric Cooperative, Inc. <br> Notes to Financial Statements (Continued)

December 31, 2011 and 2010

## Note L-Accounting Change

The Cooperative changed its policy for recording unbilled revenue and accounts receivable as well as the cost of associated power with this unbilled revenue as a result of advanced technological changes and the ability to better estimate these amounts. Comparative financial statements of prior years have been adjusted to apply the new method retrospectively. The following financial statement line items for fiscal year 2010 were affected by the accounting change.

| Balance Sheet | Prior Year <br> Financial <br> Statement |  | As Restated |  | Effect of Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accounts Receivable | \$ | 9,936,842 | \$ | 16,964,488 | \$ | 7,027,646 |
| Accounts Payable |  | 5,156,698 |  | 13,759,465 |  | 8,602,767 |
| Patronage Capital |  | 62,222,656 |  | 60,647,535 |  | $(1,575,121)$ |
| Statement of Income |  |  |  |  |  |  |
| Sale of Electric Energy | \$ | 153,977,306 | \$ | 154,778,322 | \$ | 801,016 |
| Operating Expenses |  | 147,643,308 |  | 149,343,710 |  | 1,700,402 |
| Net Margins |  | 8,027,806 |  | 7,128,420 |  | $(899,386)$ |

As a result of the accounting change, patronage capital as of January 1, 2010 was reduced from $\$ 55,638,474$ as originally reported using the previous method to $\$ 54,962,739$ using the revised method.

FINANCIAL AND STATISTIC REPORT
PART A. STATEMENT OF OPERATIONS
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| FINANCIAL AND STATISTIC REPORT | PAGE | 1 |
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PART C. BALANCE SHEET
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FINANCIAL AND STATISTIC REPORT
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PART A．STATEMENT OF OPERATIONS






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FINANCIAL AND STATISTIC REPORT
PART C. BALANCE SHEET


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WE HEREBY CERTIFY THAT THE ENTRIES IN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS
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FINANCIAL AND STATISTIC REPORT
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> Exhibit page 5 of 24

| FINANCIAL AND STATISTIc | REPORT | PAGE |
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PART C. BALANCE SHEET

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27.0 REGULATORY ASSETS
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> WE HEREBY CERTIFY THAT THE ENTRIES IN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS
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\text { THIS MONTH } & \begin{array}{l}
\text { \% FROM } \\
\text { BUDGET }
\end{array}
\end{array}
$$



$$
\begin{aligned}
& 8.1 \\
& 4.0
\end{aligned}
$$

$$
137.5-
$$

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\begin{aligned}
& \text { in } \\
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\end{aligned}
$$


.797
.023
.781
.029


| .791 .56 | $43,885.78-$ |
| ---: | ---: |
|  |  |
| 1.224 | .847 |
| .007 | .004 |

 NON OPERATING MARGINS - INTEREST...........
ALLOW. FOR FUNDS USED DURING CONSTRUCTION INCOME (LOSS FROM EQUITY INVESTMENTS....
NON OPERATING MARGES - OTHER..............
GENERATION \& TRANSMISSION CAPITAL CREDITS GENERATION \& TRANSMISSION CAPITAL CREDITS
OTHER CAPITAL CREDITS \& PATRONAGE DIVIDe. 29.0 PAtronage capital or margins..................

$$
\begin{aligned}
& 21.0 \\
& 22.0 \\
& 23.0 \\
& 24.0 \\
& 25.0 \\
& 26.0 \\
& 27.0 \\
& 28.0
\end{aligned}
$$

RATIOS
 INTEREST EXPENSE TO REVENUE CURRENT ASSETS : CURRENT LIABILITIES LONG TERM DEBT AS \% OF PLANT LONG TERM DEBT AS TOTE PLANT
GENERAL FUNDS TO TOTAL PLANT
QUICK ASSET RATIO

## LINE

 NO1.0


    \(142,854,578.19148,967,333.11 \quad 147,410,179.00 \quad 12,357,897.20\)\(140,043,129.75-150,523,771.97-146,840,476.44-12,406,808.08-\)\begin{tabular}{rrrr}
    $126,575,645.43-$ \& $136,851,860.04-$ \& $132,652,388.44-$ \& $11,241,313.36-$ <br>
$8,884,897.44-$ \& $9,242,795.93-$ \& $9,382,179.00-$ \& $858,184.25-$ <br>
$184,073.51-$ \& $129,553-.17-$ \& $154,099.00-$ \& $12,176.00-76-$ <br>
$4,135,974.64-$ \& $3,911,006.27-$ \& $4,334,703.00-$ \& $287,490.81-$ <br>
$195,043.00-$ \& $314,128.00-39-$ \& $213,741.00-$ \& $23,902.31-$ <br>
$67,494.85-$ \& $74,428.17-$ \& $103,366.00-$ \& $16,259.41-$ <br>
\hline $140,043,129.75-150,523,771.97-146.840,476.44-$ \& $12,406,808.08-$
\end{tabular}





 12.0 TOTAL OPERATIONS \& MAINTENANCE EXPENSE... DEPRECIATION \& AMORTIZATION EXPENSE...... TAX EXPENSE - PROPERTY \& GROSS RECEIPTS.

 20.0 TOTAL COST OF ELECTRIC SERVICE...........


$$
227.2-
$$

Exh, $b_{1}+Q$
10 of 24


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$\stackrel{+}{\circ}$

$\stackrel{+}{Y}$
 17.6 $\begin{array}{rrr} & \text { PAGE } & 1 \\ \text { RUN DATE } & 08 / 07 / 12 & 03: 47\end{array}$

## PART A．STATEMENT OE OPERATIONS

 THIS MONTH \％FROM LAST YEAR BIS YEAR BUDGET $156,031,215.93$
－サoomb́mboo
3.4

2.7

336.9
 5．0
6.0
REGIONTRIBUTION EXPENSE－OPERATION．．．．．．．．．．．．．．．．．．．． 7．0
8．0
CONTRIBUTION EXPENSE－MAINTENANCE．．．．．．．．．．．．．．．．．． 9．0 CUSTOMER SERVICE \＆INFORMATIONAI EXPENSE．

 20．0 IOIAL COSI OE EIECTRIC SERVICE．．．．．．．．．．．．

324
648
31

$\stackrel{N}{N}$

.456 .013 .785 .029

NH N
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.4003
1.4521
.8430 2

TIER
MARGINS TO REVENUE
RATIOS

> INTEREST EXPENSE TO REVENUE CURRENT ASSETS ：CURRENT LIABILITIES MARGINS \＆EQUITIES AS \％OF ASSETS LONG TERM DEBT AS \％OF PLANT
GENERAL FUNDS TO TOTAL PLANT
QUICK ASSET RATIO




 29．0 PATRONAGE CAPITAL OR MARGINS．．．．．．．．．．．．．．．．


$8,027,806.45 \quad 9,443,610.10 \quad 2,161,395.85 \quad 10,678,458.08$
Exhibit $Q$ pase 12 of 24


## INC． <br> OWEN ELEC $\quad$ COOP．， PRG．OPERBSHT（OBSA）



EINANCIAL AND STATISTI，REPOR
FROM $01 / 12$ THRU $01 / 12$
PART A．STATEMENT OF OPERATIONS
\％CHANGE
FROM IAST
YEAR


2．1－
 42．5－



1
$\stackrel{1}{\sim}$
$\stackrel{1}{n}$

 $61.2-$ HLNON SIHU

| LAST YEAR | THIS YEAR | BUDGET | THIS MONTH |
| :---: | :---: | :---: | :---: |
| A | B | C | D |
| $15,892.877 .92$ | $15,348,528.48$ | $16,520,553.00$ | $15,348,528.48$ |
|  |  |  |  |


| $L \cdot \varepsilon I$ | \＃t | ${ }^{\prime} \varepsilon \tau$ | I |
| :---: | :---: | :---: | :---: |
| －も5．796＇z92 |  | －75．796 29 2 |  |
| $00^{\circ}$ | $00^{\circ}$ | $00^{\circ}$ | $00^{\circ}$ |
| － $26.05 Z^{\prime} 6 \mathrm{f}$ | －0才． 696 白与 | － 26.05 V＇6も $^{\text {¢ }}$ |  |
| －99．6E9＇LEZ | －2G＊66を＇тこを | －95．6E9＇LEZ | －28．968＇とて乙 |
| $-90^{\circ}$ 乙とE＇LET | －05＇926 0 こと | $-90^{\circ}$ 乙عE＇$\angle \varepsilon \tau$ | －0T＊乌89＇06 |
| －G6＊Sもら＇Z6E | －00．950＇6硅 | －S6．sbs＇26E | －6T．Lbt＇80才 |
| 00 | 00 | $00^{\circ}$ | $00^{\circ}$ |
| $00^{\circ}$ | $00^{\circ}$ | $00^{\circ}$ | $00^{\circ}$ |
|  | $-00 \cdot 809^{\prime} 890^{\prime} \varepsilon \tau$ |  | －00．0ヵG＇950＇عI |
| $00^{\circ}$ | 00 | $00^{\circ}$ | 00 |

$822.242 .27-861,764.85-\quad 847.187 .00-\quad 861,764.85-$


 $15,386,775.87-15,069,289.11-15,798,972.52-15,069,289.11-$

469.44
1.799

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$\qquad$ .9097
.3640
.3990
2.2199
.8763

POWER PRODUCTION EXPENSE．．．．．．．．．．．．．．．．．
 REGIONAL MARKET OPERATIONS EXPENSE．．．．．．．．． DISTRIBUTION EXPENSE－MAINTENANCE．．．．．．．．．．．．． CUSTOMER ACCOUNTS EXPENSE．．．．．．．．．．．．．．．．．．．．．
 12．0 TOTAL OPERATIONS \＆MAINTENANCE EXPENSE．．． 3．0 DEPRECIATION \＆AMORTIZATION EXPENSE．．．．．．
4．0 TAX EXPENSE－PROPERTY \＆GROSS RECEIPTS． 13.0 DEPRECIATION \＆AMORTIZATION EXPENSE．．．．．．．
14.0 TAX EXPENSE－PRORERTY \＆GROSS RECEIPTS．
15.0 TAX EXPENSE－OTHER．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
 $\begin{array}{ll}17.0 & \text { INTEREST CHARGED TO CONSTRUCTION－CREDIT } \\ 18.0 & \text { INTEREST EXPENSE－OTHER．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．}\end{array}$

20．0 TOTAL COST OF ELECTRIC SERVICE．．．．．．．．．．．．．
 NON ORERATING MARGINS－INTEREST．．．．．．．．．．．．． INCOME（LOSS）FROM EQUITY INVESTMENTS．．．． NON OPERATING MARGINS－OTHER．．．．．．．．．．．．．． GENERATION \＆TRANSMISSION CAPITAL CREDITS
OTHER CAPITAL CREDITS \＆PATRONAGE DIVID．．
EXTRAORDINARY ITEMS．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 29．0 PATRONAGE CAPITAL OR MARGINS．．．．．．．．．．．．．．．
$\square$
IINE
NO
I. 0

PART C. BALANCE SHEET


$$
9.060,712.06
$$



estimated contributions in aid of construction
44.0 OBLIGATION UNDER CAPITAL LEASE 46.0 TOTAL OTHER NONCURR LIABILITY
49.0 CONSUMER DEPOSITS
50.0 CURR MATURITIES LONG-TERM DEBT

53.0 OTHER CURRENT \& ACCRUED LIAB
54.0 TOTAL CURRENT \& ACCRUED LIAB
$199,124,595.84$ 57.0 TOTAL IIABILITIES \& OTH CREDIT
24,027,649.86
 55.0 REGULATORY LIABILITIES
56.0 OTHER DEFERRED CREDITS
57.0 TOTAL LIABILITIES \& OTH
in in

[^4]24.0 PREPAYMENTS
25.0 OTHER CURRENT \& ACER ASSETS
26.0 TOTAL CURRENT \& ACER ASSETS
27.0 REGULATORY ASSETS
28.0 OTHER DEFERRED DEBITS
29.0 TOTAL ASSETS \& OTHER DEBITS

[^5].00
$1,750.35-$
$1,750.35-$ ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION
58.0 BALANCE BEGINNING OF YEAR
59.0 AMOUNT RECEIVED THIS YEAR (NET)

WE HEREBY CERTIFY THAT THE ENTRIES IN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS OUR KNOWLEDGE AND BELIEF INSURANCE REQUIRED BY PART 1788 OF 7 CPR CHAPTER XVII, PEA, WAS IN FORCE DURING | THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES. |  |
| :---: | :---: |
| SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT |  | CERTIFICATION

1.00
$1,750.35-$
$1,750.35-$
 $1,750.35$

DATE
$\square-$


$$
\begin{aligned}
& \begin{array}{l}
99^{\circ} \\
45^{\circ} \\
00^{\circ} \\
90^{\circ} \\
00^{\circ} \\
69^{\circ} \\
00 \\
00^{\circ}
\end{array} \\
& \begin{array}{r}
.905,659.6 \\
.0 \\
3.034,873.4 \\
271,372.5 \\
26.661 .6
\end{array}
\end{aligned}
$$ 5.0 NET UTILITY PLANT

6.0 NON-UTILITY PROPERTY (NET)
 9.0 INV IN ASSOC ORG OTHR GEN END 11.0 INV IN ECON DEVEL PROJECTS
12.0 OTHER INVESTMENTS

OWEN ELECt
ARG. PER. COOP.,
(OBS)
LINE
NO
5.0 NET UTILITY PLANT \& AMORT -rn
14.0 TOT OTHER PROP \& INVESTMENTS
15.0 CASH - GENERAL FUNDS
16.0 CASH - CONSTRUCTION FUND TRUST
17.0 SPECIAL DEPOSITS
18.0 TEMPORARY INVESTMENTS
19.0 NOTES RECEIVABLE (NET)
20.0 ACTS RECV - SALES ENERGY (NET)
21.0 ACCT RECV - OTHER (NET)
22.0 RENEWABLE ENERGY CREDITS
23.0 MATERIAL \& SUPRLIES-ELEC \& OTH
24.0 PREPAYMENTS
25.0 OTHER CURRENT \& ACCR ASSETS
26.0 TOTAL CURRENT \& ACCR ASSETS
4,753,165.32

$$
\begin{array}{r}
1,450 \\
669,327 \\
617,773 \\
880,986 \\
726,650 \\
378,296
\end{array}
$$

$$
\begin{array}{r}
0.00 \\
.00 \\
.00 \\
7.7 \\
3.75 \\
.09 \\
6.22 \\
0.35 \\
6.4
\end{array}
$$

$$
14.0 \text { TOT OTHER PROP }
$$

$$
\begin{aligned}
& 15.0 \text { CASH - GENERAL FUNDS } \\
& 16.0 \text { CASH - CONSTRUCTION FUND TRUss: } \\
& 17.0 \text { SPECIAL DEPOSITS } \\
& 18.0 \text { TEMPORARY INVESTMENTS } \\
& 19.0 \text { NOTES RECEIVABLE (NET) } \\
& 20.0 \text { ACTS RECV - SALES ENERGY (NE } \\
& 21.0 \text { ACCT REV - OTHER (NET) } \\
& 22.0 \text { RENEWABLE ENERGY CREDITS } \\
& 23.0 \text { MATERTAL \& SUPRLIES-ELEC \& Or }
\end{aligned}
$$

$$
\begin{aligned}
& 00 \\
& 00 \\
& 00 \\
& 77 \\
& 71 \\
& 00 \\
& 22 \\
& 35 \\
& 49
\end{aligned}
$$

$\qquad$

FINANCIAL AND STATISTIC REPORT
FROM $01 / 12$ THRU $02 / 12$
PART A. STATEMENT OF OPERATIONS
\% CHANGE
FROM LAST




1
6
-
-
$\stackrel{H}{H}$ 0.0 .0
N
N
N 10.6-
 1
+1
$\stackrel{1}{2}$
THIS MONTH
$31,223,447.43 \quad 28,707,740.38 \quad 32,968,460.00 \quad 13,359,211.90$

 $\stackrel{1}{N}{ }^{1}$ $594.254 .74-\quad 570,557.41-\quad 618.494 .40-\quad 307,592.87-$ 27,910,119.91- 26,110,279.62- 29,540,060.39-12,349,224.541
6
$\vdots$
$\vdots$
-
-1
-
$\vdots$
$\vdots$
0
0


 $\begin{array}{lr}66,304.00- & 23,362.88- \\ 33,000.00- & 1,274.16-\end{array}$
30.346,865.50- $28,673,800.82-32,081,954.39-13,604,511.71-$


29.0

M J inc MON N

NoON mo po
 MON
MOM.

TIER POWER COST TO REVENUE
INTEREST EXPENSE TO REVENUE CURRENT ASSETS : CURRENT LIABILITIES
MARGINS \& EQUITIES AS \% OF ASSETS LONG TERM DEBT AS \% OF PLANT LONG TERM DEBT AS \% OF PLANT
GENERAL FUNDS TO TOTAL PLANT
QUICK ASSET RATIO QUICK ASSET RATIO

part c. balance sheet

WE HEREBY CERTIFY THAT THE ENTRIES IN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS
AND OTHER RECORDS OF THE SYSTEM AND REFLECT THE STATUS OF THE SYSTEM TO THE BEST OF
ALI INSURANCE REQUIRED BY PART 1788 OF 7 CR CHAPTER XVII, REF, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES.

$$
3,066,007.46
$$


AND OTHER RECORDS OE THE

$$
\begin{aligned}
& .46 \\
& .00 \\
& .57 \\
& .65
\end{aligned}
$$

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\begin{aligned}
& \stackrel{1}{\dot{n}} \\
& \dot{n}
\end{aligned}
$$

$$
\begin{aligned}
& \dot{1} \\
& \dot{\tilde{b}}
\end{aligned}
$$



$$
\begin{array}{r}
.0 \\
12.5- \\
.0 \\
.0 \\
5.8- \\
29.2- \\
2.8- \\
8.2- \\
.0 \\
4.4-
\end{array}
$$

$$
\begin{gathered}
\dot{1} \\
\stackrel{\rightharpoonup}{-} \\
\stackrel{-}{r}
\end{gathered}
$$

HLNOW SIM



## MOM mon Mos



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2.061
.025
.809
.024

.8706
.3692
.3928
2.2598
.8336

CURRENT ASSETS : CURRENT LIABILITIES MARGINS \& EQUITIES AS \% OE ASS
LONG TERM DEBT AS OF PLANT
GENERAL FUNDS TO TOTAL PLANT
QUICK ASSET RATIO

PART A. STATEMENT OF OPERATIONS LAST YEAR $\quad$ THIS YEAR

LAST YEAR
A
$44,730.036 .85$
 LINE NO
2.0
3.0
4.0
5.0
2.
3.
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5.
6.
7.0
9.0
0.0 9.0
10.0
11.0 12.0 TOTAL OPERATIONS \& MAINTENANCE EXPENSE. 13.0 DEPRECIATION \& AMORTIZATION EXPENSE......
14.0 TAX EXPENSE - PROPERTY \& GROSS RECEIPTS.. 15.0 TNTEREST ON LONG TERM DEBT.................................... $\begin{array}{ll}16.0 & \text { INTEREST ON LONG TERM DEBT.................................. } \\ 17.0 & \text { INTEREST CHARGED TO CONSTRUCTION }\end{array}$

 NON OPERATING MARGINS - INTEREST........... INCOME (LOSS) FROM EQUITY INVESTMENTS.... NON OPERATING MARGINS - OTHER.............. OTHER CAPITAL CREDITS \& PATRONAGE VIVID..
EXTRAORDINARY ITEMS. . ...................... PATRONAGE CAPITAL OR MARGINS..............
RATIOS

INC.
COOP.
(OSSA)
OWEN ELECt'
ARG. OPERBSHT

FINANCIAL AND STATISTIC REPORT


$$
\frac{.81}{.00}
$$

$$
43,643,933.46-\quad 41,670,462.90-\quad 46,881,148.26-\quad 12,996,662.08-
$$

$$
\begin{gathered}
\text { \% FROM } \\
\text { BUDGET } \\
12.6-
\end{gathered}
$$

$$
12.2-
$$

$$
\begin{aligned}
& \text { \% CHANGE } \\
& \text { FROM LAST }
\end{aligned}
$$

Exhibit $Q$ page is y 24
$\begin{array}{lll}\text { PAGE } & & 1 \\ 08 / 07 / 12 & 03: 51 & 1 \\ \text { PM }\end{array}$
RUN DATE 08/07/12 03:51 PM

$$
\begin{aligned}
& \text { EDITS } \\
& 1,119,355.00- \\
& 61,804,583.45- \\
& .00 \\
& 9,212,512.67- \\
& 1,893,722.03 \\
& 2,337,999.41-
\end{aligned}
$$

72,580,728.50-
$89,581,018.02-$
$9.141 .350 .64-$
$9.141,350.64-$

.00
$706,697.52-$
$196,590,669.19-$
$==================$
86
0
0
5
0
5
0
0
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0
 CERTTIETCATION $\quad 60.0$ TOTAL CONTRIBUTIONS IN AID OF CANST

> WE HEREBY CERTIFY THAT THE ENTRIES TN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS
AND OTHER RECORDS OE THE SYSTEM AND REFLECT THE STATUS OF THE SYSTEM TO THE BEST OF OUR KNOWLEDGE AND BELIEF.
$A L L ~ I N S U R A N C E ~ R E Q U T R E D ~ B Y ~ P A R T ~$
1788 OF 7 CR CHAPTER XVII, KEA, WAS IN FORCE DURING

> ALL INSURANCE REQUIRED BY PART 1788 OF 7 GER CHAPTER XVII, REM, WAS IN FORCE DURING
THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALI POLICIES.

[^6]|  | 30.0 MEMBERSHIPS |
| :--- | :--- |
|  | 31.0 PATRONAGE CAPITAL |
|  | 32.0 OPERATING MARGINS - PRIOR YEAR |
|  | 33.0 OPERATING MARGINS-CURRENT YEAR |
| $134,186.618 .92 ~$ | 34.0 NON-OPERATING MARGINS |

$$
\begin{array}{r}
24,713,622.62 \\
3,333,706.30 \\
28,047,328.92 \\
93,860,710.00-
\end{array}
$$



## 196,590,669.19 57.0 TOTAL LIABILITIES \& OTH CREDIT

 15.0 CASH - GENERAL FUNDS
16.0 CASH - CONSTRUCTION FUND TRUST
17.0 SPECIAL DEPOSITS
18.0 TEMPORARY INVESTMENTS
19.0 NOTES RECEIVABLE (NET)
20.0 ACCT RECV - SALES ENERGY (NET)
21.0 ACCT REV - OTHER (NET)
22.0 RENEWABLE ENERGY CREDITS
23.0 MATERIAL \& SUPPLIES-ELEC \& OTH
24.0 PREPAYMENTS
25.0 OTHER CURRENT \& ACCR ASSETS
26.0 TOTAL CURRENT \& ACER ASSETS
27.0 REGULATORY ASSETS
28.0 OTHER DEFERRED DEBITS
29.0 TOTAL ASSETS \& OTHER DEBITS
-9.0


[^7]
PART A. STATEMENT OF OPERATIONS \% CHANGE
FROM LAST

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| :--- |
| $\vdots$ |
| $\dot{6}$ | ~OロNOKm ib ion

 $126.0-$ \% FROM
BUDGET
$13.5-$ $\stackrel{\sim}{n}$
 13.4-

 148.4-

 | $51,381,933.31-$ | $48,015,151.17-$ | $55,459,610.13-$ | $10,212,084.93-$ |
| ---: | ---: | ---: | ---: | ---: |
| $3,307,859.83-$ | $3,462,098.21-$ | $3,410,510.00-$ | $868,728.91-$ |
| .00 | .00 | .00 | .00 |
| $45,782.92-$ | $48,717.04-$ | $48,188.00-$ | $12,176.76-$ |
| $1,432,500.68-$ | $1,478,025.06-$ | $1,455,073.00-$ | $361,738.30-$ |
| $107,665.22-$ | $103,450.60-$ | $132,608.00-$ | $24,452.20-$ |
| $36,510.89-$ | $45,010.25-$ | $45,000.00-$ | $2,808.33-$ |
|  |  |  |  |
| $56,312,252.85-$ | $53,152.452 .33-$ | $60,550,989.13-$ | $11,481,989.43-$ |



| .098 .50 | $678.964 .06-$ |
| ---: | ---: |
| 1.357 | $.877-$ |
|  | .062 |





LINE
NO 1.0 OPERATING REVENUE \& PATRONAGE CAPITAL....
 12.0 TOTAL OPERATIONS \& MAINTENANCE EXPENSE... 13.0 DEPRECIATION \& AMORTIZATION EXPENSE......
14.0 TAX EXPENSE - PROPERTY \& GROSS RECEIPTS. 14.0 TAX EXPENSE - PROPERTY \& GROSS RECEIPTS. $\begin{array}{ll}16.0 & \text { INTEREST ON LONG TERM DEBT........................ } \\ 17.0 & \text { INTEREST CHARGED TO CONSTRUCTION - CREDIT }\end{array}$ 17.0
18.0
INTEREST CHARGED TO CONSTRUCTION - CREDIT
19.0
OTHER DEDUCTIONS . . . . . . . . . . . . . . . . . . . . . . . . . . . 20.0 TOTAL COST OF ELECTRIC SERVICE............. 21.0 PATRONAGE CAPITAL \& OPERATING MARGINS.... NON OPERATING MARGINS - INTEREST...........
ALLOW. FOR FUNDS USED DURING CONSTRUCTION INCOME (LOSS) FROM EQUITY INVESTMENTS....
NON OPERATING MARGINS - OTHER. . . . . . . GENERATION \& TRANSMISSION CAPITAL CREDITS
OTHER CAPITAL CREDITS \& PATRONAGE DIVID. OTHER CAPITAL CREDITS \& PATRONAGE VIVID..
EXTRAORDINARY ITEMS................................. 29.0 PATRONAGE CAPITAL OR MARGINS .


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\[

$$
\begin{aligned}
& \text { Eyhibit Q } \\
& \text { pase } 21 \text { of } 24
\end{aligned}
$$
\]




| FINANCIAL AND STATIST | REPORT | PAGE | 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FROM $01 / 12$ THRU | .2 | RUN DATE $08 / 07 / 12$ | $03: 54$ | PM |

PART C. BALANCE SHEET
211.7-
197.9-


OZ I GL



 00
-81
-50 $1,838,228.94-\quad 1,820,675.73-\quad 1,857,229.13-\quad 310.152 .74-$ 73,669,366.43-72,618,776.84- 78.526.795.74- 12,867,930.55-
 (2)
 81,075,551.19- 80,334,054.82- 86,169,912.74-14,156,764.86-
$=-99^{\circ} \mathrm{EL6}$ ' 28 D


| 516.71 | $507.552 .52-$ |
| :---: | :---: |
|  |  |
| 1.407 | $.346-$ |
| .010 | .037 |
| .804 | .846 |
| .025 | .028 |

.407
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OWEN ELECt $\quad$ COOP., INC.
ORG. OPERBSHT (OBS)
FINANCIAL AND STATISTIC REPORT
PART A. STATEMENT OF OPERATIONS \% CHANGE
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$\stackrel{1}{4}$ $\stackrel{1}{4}$
 $\begin{array}{llll}1 & & 1 \\ 6 & 0 & 0 & 0 \\ \dot{0} & 0 & 0 \\ \omega & N & \dot{N} \\ N & N & N & \sigma \\ N & N & \end{array}$

 $\stackrel{1}{\stackrel{n}{4}}$


LINE
OPERATING REVENUE \& PATRONAGE CAPITAL....
 $\begin{array}{ll}\text { 4.0 } & \text { TRANSMISSION EXPENSE................................ } \\ \text { 5.0 } & \text { REGIONAL MARKET OPERATIONS EXPENSE. }\end{array}$ $\begin{array}{ll}\text { 6.0 } & \text { REGSTRIBUTION EXPENSE-OPERATION................. } \\ 7.0 & \text { DISTRIBUTION EXPENSE-MAINTENANCE. }\end{array}$ 8.0 CONSUMER ACCOUNTS EXPENSE........................
9.0 CUSTOMER SERVICE \& INFORMATIONAL EXPENSE.
 12.0 TOTAL OPERATIONS \& MAINTENANCE EXPENSE...
 20.0 TOTAL COST OE ELECTRIC SERVICE.............



RATIOS

PART C．BALANCE SHEET
 $\begin{array}{llr}\text { 2．0 CONSTRUCTION WORK IN PROGRESS } & 2,764,326.71 \\ \text { 3．0 TOTAL UTILITY PLANT } & & 229,723,030.30 \\ \text { 4．0 ACCUM PROV EOR DEP \＆AMORT } & 95,869,324.76-\end{array}$
$00 \%$
000
0
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1
$\cdots$
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$\cdots$
$m$
$m$
6．0 NON－UTILITY PROPERTY（NET）
7．0 INVEST IN SUBSIDIARY COMPANIES
8．0 INV IN ASSOC ORG－PAT CAPITAL 9．0 INV IN ASSOC ORG OTHR GEN END 10．0 INV IN ASSOC ORG－NON GEN END
11.0 INV IN ECON LEVEL PROJECTS 11.0
12.0
THE IN ER INVESTMENTS

14．0 TOT OTHER PROP \＆INVESTMENTS 15.0 CASH－GENERAL FUNDS
16.0 CASH－CONSTRUCTION FUND TRUST 16.0 CASH－CONSTRUCTION FUND TRUST
17.0 SPECIAL DEPOSITS
18.0 TEMPORARY INVESTMENTS 18．0 TEMPORARY INVESTMENTS 20．0 ACCTS RECV－SALES ENERG ACCTS RECV－SALES ENERGY（NET）
ACCTS RECV－OTHER（NET）
RENEWABLE ENERGY CREDITS
MATERIAL \＆SUPPLIES EEC \＆OTH MATERIAL \＆SUPPLIES－ELEC \＆OTH

24．0 PREPAYMENTS
25．0 OTHER CURRENT \＆ACCR ASSETS
26．0 TOTAL CURRENT \＆ACCR ASSETS

## 27．0 REGULATORY ASSETS 28.0 OTHER DEFERRED DEBITS

29．0 TOTAL ASSETS \＆OTHER DEBITS
WE HEREBY CERTIFY THAT THE ENTRIES IN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS
ALL INSURANCE REQUIRED BY PART 1788 OE 7 GER CHAPTER XVII，REM，WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES．

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION
58.0 BALANCE BEGINNING OF YEAR
59．

## $\begin{array}{ll} & 56.0 \text { OTHER DEFERRED CREDITS } \\ & \text { 57．} 478,938.29 \\ 57.0 & \text { TOTAL LIABILITIES \＆OTB CREDIT }\end{array}$

 －$-====$
##  <br> 3．621，468．

44．0 OBLIGATION UNDER CAPITAL LEASE
45．0 ACCUM OPERATING PROVISIONS
46.0 TOTAL OTHER NONCURR LIABILITY


51．0 CURR MATURIT LT DEBT ECON DEV
52．0 CURR MATURITTES CAPITAL LEASES
53.0 OTHER CURRENT \＆ACCRUED LTAB
54.0 TOTAL CURRENT \＆ACCRUED LIAS

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$724,725.45-$
$195.478,938.29-$
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| DATE |
| :---: |
| DATE |

SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT
SIGNATURE OF MANAGER

# OWEN ELECTRIC COOPERATIVE 

## COST OF SERVICE STUDY

## CASE NO. 2012-00448

February 2013-J. Adkins

| 1 | TEST YEAR EXPENSES |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Purchased |  |  |  |
| 2 |  |  |  |  | Adjustments | Adjustments | Adjustments | Power | Margins |  | Adjusted |
| 3 | Acct | Description | Actual | Adjustments | Adjustments | , 9, 10, 11, \& 1 | 13,14, \& 18 | Adjustment | Adjusment |  | Test Year |
| 4 | No. |  | Test Year | 1,2,6\&8 | 3,4\&5 | , 9, 10, 11, \& 1. | 13,14, \& 18 | $\frac{\text { Adjustment }}{\text { (a) }}$ | Adusment |  | Testyear |
| 5 |  |  |  |  |  |  |  |  |  |  |  |
| 6 | 555 | Purchased Power |  |  |  |  |  |  |  |  | 24,583,108 |
| 7 |  | Demand Charges | 24,583,108 |  |  |  |  |  | - |  | 93,791,769 |
| 8 |  | Energy Charges | 93,791,769 |  |  |  |  |  |  |  | 61,498 |
| 9 |  | Renewable Resource Energy | 61,498 |  |  |  |  | $(12,918,108)$ | - |  | 118,436,375 |
| 10 |  | Total Purchased Power | 131,354,483 |  |  |  |  | (12,918,108) | - |  | 118,436,375 |
| 11 |  |  |  |  |  |  |  |  |  |  | 460,401 |
| 12 | 580 | Operations Supv \& Eng | 441,806 | 18,595 |  |  |  |  |  |  | 3,565 |
|  | 581 | Load Dispatching | 3,565 | - |  |  |  |  |  |  | 10,499 |
| 13 | 582 | Station Expense | 10,499 |  |  |  |  |  |  |  | 1,609,909 |
| 14 | 583 | Overhead Line Exp. | 1,578,799 | 31,110 |  |  |  |  |  |  | 551,087 |
| 15 | 584 | Underground Line Exp | 543,176 | 7,911 |  |  |  |  |  |  | 551,087 |
| 16 | 585 | Street Lights | ,042,816 |  |  |  |  |  |  |  | 1,078,259 |
| 17 | 586 | Meter Expense | 1,042,816 | 35,443 |  |  |  |  |  |  | 512,984 |
| 18 | 587 | Consumer Installations | 495,846 | 17,138 |  |  |  |  |  |  | 1,047,602 |
| 19 | 588 | Misc. Distribution Exp | 967,828 | 21,797 | 57,977 |  |  |  |  |  | 1,047,602 |
| 20 | 589 | Rents | 616 |  |  |  |  |  |  | \# | 5,274,921 |
| 21 |  | Total Dist. Operations | 5,084,951 | 131,993 | 57,977 | - | - | - |  | H | 5,274,921 |
| 22 |  |  |  |  |  |  |  |  |  |  | 98,020 |
| 23 | 590 | Maint Supv \& Eng | 94,469 | 3,551 |  |  |  |  |  |  |  |
| 24 | 592 | Maint of Station Equip | - |  |  |  |  |  |  |  | 2,840,395 |
| 25 | 593 | Maint. Overhead Lines | 2,778,176 | 62,219 |  |  |  |  |  |  | 276,265 |
| 26 | 594 | Maint of Underground Lines | 270,371 | 5,893 |  |  |  |  |  |  | (19,169) |
| 27 | 595 | Maint Line Transformers | $(19,313)$ | 145 |  |  |  |  |  |  |  |
| 28 | 596 | Maint of Street Lights | - | - |  |  |  |  |  |  | 10,569 |
| 29 | 597 | Maintenance of Meters | 10,177 | 391 |  |  |  |  |  |  | 10,569 |
| 30 | 598 | Maintenance of Security Lights | - |  |  |  |  |  |  | \# | 13,866 |
| 31 | 598 | Maint Misc Distrib Plant | - |  | 13,866 |  |  | - | - | \# | 13,866 |
|  |  | Total Dist. Maint. | 3,133,881 | 72,199 | 13,866 | - - | - | - | - | \# | 3,219,946 |


| 32 |  |  |  |  |  |  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 | 901 | Supervision | 198,594 | 8,550 |  |  |  |  |  | 207,144 |
| 34 | 902 | Meter Reading Expense | 188,138 | 6,388 |  |  |  |  |  | 194,526 |
|  | 902 | Cons Recds \& Collections | 3,141,023 | 91,575 |  |  |  |  |  | 3,232,598 |
| 35 | 903 | Cons Recds \& Collections | 136,566 |  |  |  |  |  |  | 136,566 |
| 36 | 904 | Uncollectible Accounts | 136,566 |  |  |  |  |  |  |  |
| 37 |  | Total Consum Accts | 3,664,322 | 106,513 |  |  |  | - | \# | 3,770,835 |
| 38 |  |  |  |  |  |  |  |  |  | - |
| 39 | 907 | Customer Information | 57,319 | 2,476 |  |  |  |  |  | 59,795 |
| 40 | 908 | Customer Accounting | 228,766 | 9,217 |  |  |  |  |  | 237,984 |
| 41 | 909 | Consumer Information | 15,082 | - |  |  |  |  |  | 15,082 |
| 42 | 910 | Mis. Customer Information | 163,267 |  |  |  |  |  |  | 163,267 |
| 43 | 912 | Key Accounts Expneses | 187,165 | 5,245 |  |  |  |  |  | 192,410 |
| 44 |  | Total Customer Serv. | 651,600 | 16,938 |  |  | - | - | \# | 668,538 |
| 45 |  |  |  |  |  |  |  |  |  |  |
| 46 | 920 | Administrative Salaries | 1,959,919 | 94,771 |  |  |  |  |  | 2,054,690 |
| 47 | 921 | Office Supplies | 248,035 |  |  |  | - |  |  | 248,035 |
| 48 | 923 | Outside Services | 147,865 |  |  |  |  |  |  | 147,865 |
| 49 | 924 | Property Ins | - |  |  |  | - |  |  | - |
| 50 | 925 | Injuries \& Damages | 163,564 |  |  |  |  |  |  | 163,564 |
| 51 | 926 | Employ Pensions \& Benef | 18,154 |  |  |  |  |  |  | 18,154 |
| 52 | 928 | Regulatory Exp | 76,193 |  |  |  |  |  |  | 76,193 |
| 53 | 929 | Duplicate Charges | $(132,985)$ |  |  |  |  |  |  | $(132,985)$ |
| 54 | 930 | Misc General Exp | 755,193 | 604 | 3,831 | (187,716) |  |  |  | 571,912 |
| 55 | 931 | Rents | 29,828 |  |  |  |  |  |  | 29,828 |
| 56 | 935 | Maintenance of Gen. Plant | 330,587 | 5,876 |  |  |  |  |  | 336,463 |
| 57 |  | Total Admin \& General | 3,596,355 | 101,250 | 3,831 | $(187,716)$ | - | - | \# | 3,513,720 |
| 58 |  |  |  |  |  |  |  |  |  | - |
| 59 | 403.6 | Deprec. Distribution Plant | 9,601,799 |  | 289,283 |  |  |  |  | 9,891,082 |
| 60 | 403.7 | Deprec. General Plant | 717,672 |  | 39,263 |  |  |  |  | 756,934 |
| 61 |  | Total Depreciation | 10,319,471 | - | 328,546 |  | - | - | \# | 10,648,017 |
| 62 |  |  |  |  |  |  |  |  |  | - |
| 63 | 408.45 | Nisc. Taxes | - |  |  |  |  |  |  | - |
| 64 | 408.7 | Nisc. Taxes | 146,131 |  |  |  |  |  |  | 146,131 |
| 65 | 426 | Contributions | 83,082 |  | $(83,082)$ |  |  |  |  | (0) |
| 66 |  | Total Miscellaneous | 229,213 | - | $(83,082)$ |  | - | - | \# | 146,131 |

OWEN ELECTK. , COOPERATIVE
CASE NO 2012-00448
TEST YEAR REVENUE REQUIREMENTS WITH ADJUSTMENTS


Witness: Jim Adkins

|  |  |  |  | 1 | 2 | 6 | 7 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Wages \& | Payroll | FAS |  | Health |  |
|  |  |  |  | Salaries | Tax | 106 | Retirement | Insurance |  |
|  |  | Amount | Percent | Adj. | Adj. | Adi. | Adj. | Adi. | Total |
| 580 | Supervision, operations | 233,725 | 4.34\% | 9,490 | 379 | (471) | 9,197 | 0 | 18,595 |
| 582 | Station | - | 0.00\% | 0 | 0 | 0 | 0 | 0 | 0 |
| 583 | Overhead line | 391,031 | 7.25\% | 15,877 | 635 | (789) | 15,387 | 0 | 31,110 |
| 584 | Underground | 99,440 | 1.84\% | 4,038 | 161 | (201) | 3,913 |  | 7,911 |
| 586 | Meter | 445,500 | 8.26\% | 18,089 | 723 | (898) | 17,530 | 0 | 35,443 |
| 587 | Installations | 215,412 | 4.00\% | 8,746 | 350 | (434) | 8,476 | 0 | 17,138 |
| 588 | Miscellaneous distribution | 273,971 | 5.08\% | 11,124 | 445 | (552) | 10,780 | 0 | 21,797 |
| 590 | Supervision, maintenance | 44,635 | 0.83\% | 1,812 | 72 | (90) | 1,756 | 0 | 3,551 |
| 593 | Maintenance | 782,053 | 14.51\% | 31,754 | 1,269 | $(1,577)$ | 30,773 | 0 | 62,219 |
| 594 | Underground | 74,076 | 1.37\% | 3,008 | 120 | (149) | 2,915 | 0 | 5,893 |
| 595 | Transformers | 1,820 | 0.03\% | 74 | 3 | (4) | 72 | 0 | 145 |
| 596 | Street lights | - | 0.00\% | 0 | 0 | 0 | 0 | 0 | 0 |
| 597 | Meters | 4,920 | 0.09\% | 200 | 8 | (10) | 194 | 0 | 391 |
| 598 | Miscellaneous maintenance | - | 0.00\% | 0 | 0 | 0 | 0 | 0 | 0 |
| 901 | Supervision | 107,469 | 1.99\% | 4,364 | 174 | (217) | 4,229 | 0 | 8,550 |
| 902 | Meter reading | 80,293 | 1.49\% | 3,260 | 130 | (162) | 3,159 | 0 | 6,388 |
| 903 | Consumer records | 1,151,040 | 21.35\% | 46,736 | 1,868 | $(2,321)$ | 45,292 | 0 | 91,575 |
| 907 | Supervision, Customer servic | 31,119 | 0.58\% | 1,264 | 51 | (63) | 1,224 | 0 | 2,476 |
| 908 | Customer Assistance | 115,858 | 2.15\% | 4,704 | 188 | (234) | 4,559 | 0 | 9,217 |
| 909 | Consumer information | - | 0.00\% | 0 | 0 | 0 | 0 | 0 | 0 |
| 912 | Key Accounts | 65,928 | 1.22\% | 2,677 | 107 | (133) | 2,594 | 0 | 5,245 |
| 920 | Administrative | 1,191,213 | 22.10\% | 48,367 | 1,933 | $(2,402)$ | 46,873 | 0 | 94,771 |
| 930 | Miscellaneous | 7,590 | 0.14\% | 308 | 12 | (15) | 299 | 0 | 604 |
| 935 | Maintenance general plant | 73,854 | 1.37\% | 2,999 | 120 | (149) | 2,906 | 0 | 5,876 |
|  |  |  |  |  |  |  |  |  |  |
|  | Total | 5,390,947 | 100\% | 218,889 | 8,749 | $(10,871)$ | 212,127 | 0 | 428,894 |


|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Consumer |  |  |
|  | Purchased |  |  |  |  |  | Services \& | Outdoor |  |
| Expense | Power | Stations | Lines | Transformers | Services | Meters | Accounting | Lighting | Total |
| Purchased Power | 118,436,375 |  |  |  |  |  |  |  | 118,436,375 |
| Distibution Operations |  | 19,694 | 2,690,206 | - | 336,654 | 1,509,987 | - | 718.379 | 5,274,921 |
| Distribution Maintenance |  | - | 3,228,168 | $(19,169)$ | - | 10,947 | - | - | 3,219,946 |
| Consumer Accounts |  |  |  |  |  |  | 3,770,835 |  | 3,770,835 |
| Customer Service |  |  |  |  |  |  | 668,538 |  | 668,538 |
| Administative \& General |  | 5,528 | 1,687,598 | 34,243 | 113,968 | 408,381 | 1,073,756 | 190,245 | 3,513,720 |
| Depreciation |  | 19,737 | 6,827,322 | 1,321,283 | 996,093 | 897,036 | 252,305 | 334,240 | 10,648,017 |
| Miscellaneous |  | 268 | 92,029 | 16,948 | 13,037 | 12,642 | 6.383 | 4,823 | 146,131 |
| Interest on Long Term Debt |  | 8,278 | 2,842,899 | 523,552 | 402,727 | 390,528 | 197,188 | 148,981 | 4,514,154 |
| Short Term Interest |  | 502 | 172,290 | 31,729 | 24,407 | 23,667 | 11,950 | 9,029 | 273,574 |
| Total Costs | 118,436,375 | 54,007 | 17,540,514 | 1,908,587 | 1,886,886 | 3,253,189 | 5,980,955 | 1,405,697 | 150,466,211 |
| Margin Requirements | - | 7.687 | 2,640,166 | 486,216 | 374,008 | 362,679 | 183,126 | 138,357 | 4,192,239 |
| Revenue Requirements | 118,436,375 | 61,695 | 20,180,680 | 2,394,803 | 2,260,894 | 3,615,867 | 6,164,082 | 1,544,055 | 154,658,450 |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 12.46\% |  |  |  |  |  |  |  |


|  |  | Expenses | FUNCTIONALIZATION |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acct No. | Description | Adjusted Test Year | Puchased Power | Stations | Lines | Transformers | Services | Meters | Consumer Services \& Accounting | Security Lighting | Total | Alloc. Basis |
| 555 | Purchased Power <br> Demand Charges <br> Energy Charges <br> Renewable Resource Energy | $\begin{array}{r} 24,583,108 \\ 93,791,769 \\ 61,498 \\ \hline \end{array}$ | $\begin{array}{r} 24,583,108 \\ 93,791,769 \\ 61,498 \\ \hline \end{array}$ |  |  |  |  |  |  |  | $\begin{array}{r} 24,583,108 \\ 93,791,769 \\ 61,498 \\ \hline 118,436375 \end{array}$ |  |
|  | Total Purchased Power | 118,436,375 | 118,436,375 | - | - | - | - |  | - |  | 118,436,375 | DA |
| 580 | Operations Supv \& Eng | 460,401 |  | 1,719 | 234,778 | - | 29,387 | 131,809 | - | 62,708 | 397,693 |  |
| 581 | Load Dispatching | 3,565 |  | 3,565 |  |  |  |  |  |  | 3,565 10,499 | DA |
| 582 | Station Expense | 10,499 |  | 10,499 |  |  |  |  |  |  | 10,499 1609 | DA |
| 583 | Overhead Line Exp. | 1,609,909 |  |  | 1,430,815 |  | 179,094 |  |  |  | 1,609,909 | DA |
| 584 | Underground Line Exp | 551.087 |  |  | 489,781 |  | 61,306 |  |  |  | 551,087 | DA |
| 585 | Street Lights | 1078 |  |  |  |  |  | 1078,259 | - |  | 1,078,259 | DA |
| 586 | Meter Expense | 1,078,259 |  |  | - |  |  | 1,078,259 |  |  | 1,078,259 | 2 |
| 587 | Consumer Installations | 512,984 |  |  |  |  |  |  |  | 142,687 | $1,047,602$ | 2 |
| 588 | Misc. Distribution Exp | 1,047,602 |  | 3,912 | $\begin{array}{r} 534,216 \\ 616 \end{array}$ |  | 66,867 | 299,919 | - | 142,687 | 1,047,602 616 |  |
| 589 | Rents | 616 |  | 19.694 | 2,690,206 | - | 336,654 | 1,509,987 | - | 718,379 | 5,274,921 |  |
|  |  | 5,274,921 |  |  | 2,100,206 |  |  |  |  |  |  |  |
| 590 | Maint Supv \& Eng | 98,020 |  | - | 97,689 | - | - | 331 |  | - | 98,020 | 3 |
| 592 | Maint of Station Equip | - | - | - | -840 |  |  |  |  |  | 2840395 | DA |
| 593 | Maint. Overhead Lines | 2,840,395 |  |  | 2,840,395 |  | - |  |  | - | 2,840,395 | DA |
| 594 | Maint of Underground Lines | 276,265 |  |  | 276,265 |  | - |  |  |  | $\begin{gathered} 276,265 \\ (19,169) \end{gathered}$ | DA |
| 595 | Maint Line Transformers | $(19,169)$ |  |  |  | $(19,169)$ |  |  |  |  | $(19,169)$ | DA |
| 596 | Maint of Street Lights | - |  |  |  |  |  |  |  |  | 10.569 | DA |
| 597 | Maintenance of Meters | 10,569 |  |  |  |  |  | 10,569 |  |  | 13,866 | 3 |
| 598 | Maintenance of Security Lights | - |  | - | 13,819 | - | - | 47 |  | - | 13,866 |  |
| 598 | Maint Misc Distrib Plant | $\begin{array}{r}13,866 \\ \hline 3206,080\end{array}$ |  |  |  |  | - | 10,947 | - | * | 3,219,946 |  |
|  |  | 3,206,080 | - | - | 3,228,168 | (19,169 | - | 10,047 |  |  |  |  |
|  | Supervision | 207,144 |  |  |  |  |  |  | 207,144 |  | 207,144 |  |
| 901 | Meter Reading Expense | 194,526 |  |  |  |  |  |  | 194,526 |  | 194,526 | DA |
| 902 | Cons Recds \& Collections | 3,232,598 |  |  |  |  |  |  | 3,232,598 |  | 3,232,598 | DA |
| 903 | Uncollectibie Accounts | 136,566 |  |  |  |  |  |  | 136,566 |  | 136,566 | DA |
| 904 | Total Consum Accts | 3,770,835 |  |  |  |  |  |  | 3,770,835 |  | 3,770,835 | DA |
|  |  | - |  |  |  |  |  |  |  |  | 59.795 |  |
| 906 | Customer Information | 59,795 |  |  |  |  |  |  | 59,795 |  | 59,795 |  |
| 907 | Customer Accounting | 237,984 |  |  |  |  |  |  | 237,984 |  | 237,984 | DA |
| 908 | Consumer Information | 15,082 |  |  |  |  |  |  | 15,082 |  | 15,082 | DA |
| 909 | Mis. Customer Information | 163,267 |  |  |  |  |  |  | 163,267 |  | 163,267 |  |
| 910 | \|Key Accounts Expneses | 192,410 |  |  |  |  |  |  | 192,410 |  | 192,410 |  |
| 912 | Total Customer Serv. | 668,538 |  |  |  |  |  |  | 668,538 |  | 668,538 | DA |


|  |  | Expenses | FUNCTIONALIZATION |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acct No. | Description | Adjusted <br> Test Year | Puchased Power | Stations | Lines | Transformers | Services | Meters | Consumer Services \& Accounting | Security Lighting | Total | Alloc. Basis |
| 920 | Administrative Salaries | 2,054,690 |  | 3,176 | 954,317 | $(3,091)$ | 54,290 | 245,271 | 684,879 | 115,848 | 2,054,690 | 7 |
| 921 | Office Supplies | 248,035 |  | 383 | 115,202 | (373) | 6,554 | 29,608 | 82,676 | 13,985 | 248,035 | 7 |
| 923 | Outside Services | 147,865 |  | 229 | 68,677 | (222) | 3,907 | 17,651 | 49,287 | 8,337 | 147,865 | 7 |
| 924 | Property Ins | - |  |  |  |  |  |  |  |  |  | 7 |
| 925 | Injuries \& Damages | 163,564 |  | 253 | 75,969 | (246) | 4,322 | 19,525 | 54,520 | 9,222 | 163,564 | 7 |
| 926 | Employ Pensions \& Benef | 18,154 |  | 28 | 8,432 | (27) | 480 | 2,167 | 6,051 | 1,024 | 18,154 | 7 |
| 928 | Reguiatory Exp | 76,193 |  | 118 | 35,388 | (115) | 2,013 | 9,095 | 25,397 | 4,296 | 76,193 | 7 |
| 929 | Duplicate Charges | $(132,985)$ |  | (206) | (61,766) | 200 | (3,514) | $(15,875)$ | $(44,327)$ | $(7,498)$ | (132,985) | 7 |
| 930 | Misc General Exp | 571,912 |  | 884 | 265,629 | (860) | 15,111 | 68,270 | 190,633 | 32,246 | 571,912 | 7 |
| 931 | Rents | 29,828 |  | 46 | 13,854 | (45) | 788 | 3,561 | 9,943 | 1,682 | 29,828 336463 | 7 |
|  | Maintenance of Gen. Plant | 336,463 |  | 617 | 211,896 | 39,023 | 30,017 | 29,108 | 14,697 | 11,104 |  |  |
|  | Total Admin \& General | 3,513,720 | - | 5,528 | 1,687,598 | 34,243 | 113,968 | 408,381 | 1,073,756 | 190,245 | 3,720 | 4 Gen Pit |
|  | Deprec. Distribution Plant Deprec. General Plant | $9,891,082$ 756,934 |  | 18,567 1,170 | $\begin{array}{r} 6,475,758 \\ 351,564 \end{array}$ | $\begin{array}{r} 1,322,422 \\ (1,139) \\ \hline \end{array}$ | $\begin{array}{r} 976,093 \\ 20,000 \\ \hline \end{array}$ | $\begin{array}{r} 806,680 \\ 90,356 \\ \hline \end{array}$ | 252,305 | $\begin{array}{r} 291,562 \\ 42,678 \\ \hline \end{array}$ | $\begin{array}{r} 9,891,082 \\ 756,934 \end{array}$ | $6$ |
|  | Deprec. General Plant | 10,648,017 |  | 19,737 | 6,827,322 | 1,321,283 | 996,093 | 897,036 | 252,305 | 334,240 | 10,648,017 |  |
| 403.7 | Nisc. Taxes | - |  |  |  |  |  |  |  |  |  |  |
| 408.5 | Nisc. Taxes | 146,131 |  |  |  |  |  |  |  |  |  |  |
| 408.7 | Contributions | (0) |  |  |  |  |  |  |  |  |  |  |
| 426 | Total Miscellaneous | 146,131 |  | 268 | 92,029 | 16,948 | 13,037 | 12,642 | 6,383 | 4,823 | 146,131 | Tot Pit |
|  |  | - - |  |  |  |  |  |  |  |  |  |  |
|  | Interest - RUS Constuc | 3,486,256 |  |  |  |  |  |  |  |  |  |  |
| 427.1 | Interest - FFB Notes | 984,990 |  |  |  |  |  |  |  |  |  |  |
| 427.1 | Interest - CFC | 42,907 |  |  |  |  |  |  |  |  |  |  |
| 427.2 | Total interest on LTD | 4,514,154 | - | 8,278 | 2,842,899 | 523,552 | 402,727 | 390,528 | 197,188 | 148,981 | 4,514,154 | 5 |
|  | Other Interest Expense Interest on Consumer Deposits | $\begin{aligned} & 104,439 \\ & 169,136 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| 431 |  | - |  |  |  |  |  |  |  | 9,029 | 273,574 | Rate Base |
|  | Total ST Interest | 273,574 |  | 502 | 172,290 | 31,729 | 24,407 | 23,667 | 11,950 |  |  |  |
|  | Total Costs | 150,452,345 | 118,436,375 | 54,007 | 17,540,514 | 1,908,587 | 1,886,886 | 3,253,189 | 5,980,955 | 1,405,697 | 150,466,211 |  |
|  | Margin Requirements | 4,192,239 | 18, | 7,687 | 2,640,166 | 486,216 | 374,008 | 362,679 | 183,126 | 138,357 | 4,192,239 |  |
|  | Total Revenue Require. | 154,658,450 | 118,436,375 | 61,695 | 20,180,680 | 2,394,803 | 2,260,894 | 3,615,867 | 6,164,082 | 1,544,055 | 154,658,450 |  |

1 Line Expenses are Allocated between Lines and Services Based on Plant investment. Poles and Conductor
Services
Total
2 Allocation of Dist. Oper. Supervision \& Miscellaneous Expenses
Load Dispatching
Station Expense
Overhead Line Exp
Underground Line Exp
Street Lights
Meter Expense
Consumer Installations

3 Allocation of Dist. Maint. Supervision \& Miscellaneous Expenses Stations
Lines
Transformers
Services
Meters
Security Lighting
Street Lighting

General Plant Allocation Comes From the Rate Base Schedule Line General Plant Percent
5 Rate Base Allocation Comes from the Rate Base Schedule Line Rate Base Percent
6 Depreciation Expense Allocation Comes from the Net Plant Percent in Rate Base

FOOTNOTES






OWEN ELECTRIC COOPERATIVE
CASE NO. 2012-00448

| SUMMARY OF CLASSIFICATION OF EXPENSES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Consumer | Demand | Energy |  |  |  |
|  | Related | Related | Related | Security |  |  |
|  | Costs | Costs | Costs | Lighting | Total |  |
|  |  |  |  |  |  |  |
| Purchased Power | - | 24,644,606 | 93,791,769 | - | 118,436,375 |  |
| Stations |  | 61,695 |  |  | 61,695 |  |
| Lines | 5,257,598 | 14,923,082 | - | - | 20,180,680 |  |
| Transformers | 1,066,467 | 1,328,336 | - | - | 2,394,803 |  |
| Services | 2,260,894 | - | - | - | 2,260,894 |  |
| Meters | 3,615,867 | - |  | - | 3,615,867 |  |
| Consumer Services |  |  |  |  | - |  |
| \& Accounting | 6,164,082 | - | - |  | 6,164,082 |  |
| Lighting |  |  |  | 1,544,055 | 1,544,055 |  |
|  | 18,364,907 | 40,957,719 | 93,791,769 | 1,544,055 | 154,658,450 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  | Consumer | Demand |  |
|  | 2 | Related | Related |  |
| Expense | Lines | Costs | Costs | Total |
| Purchased Power | - | - | - | - |
| Distibution Operations | 2,690,206 | 700,870 | 1,989,337 | 2,690,206 |
| Distribution Maintenance | 3,228,168 | 841,023 | 2,387,145 | 3,228,168 |
| Consumer Accounts | - | - | - | - |
| Customer Service | - | - | - | - |
| Administative \& General | 1,687,598 | 439,664 | 1,247,934 | 1,687,598 |
| Depreciation | 6,827,322 | 1,778,697 | 5,048,625 | 6,827,322 |
| Miscellaneous | 92,029 | 23,976 | 68,053 | 92,029 |
| Interest on Long Term Debt | 2,842,899 | 740,650 | 2,102,249 | 2,842,899 |
| Short Term Interest | 172,290 | 44,886 | 127,404 | 172,290 |
| Total Costs | 17,540,514 | 4,569,765 | 12,970,749 | 17,540,514 |
| Margin Requirements | 2,640,166 | 687,833 | 1,952,333 | 2,640,166 |
| Revenue Requirements | 20,180,680 | 5,257,598 | 14,923,082 | 20,180,680 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  | Consumer | Demand |  |
|  | 3 | Related | Related |  |
| Expense | Transformers | Costs | Costs | Total |
| Purchased Power | - | - | - | - |
| Distibution Operations | - | - | - | - |
| Distribution Maintenance | $(19,169)$ | $(8,536)$ | $(10,632)$ | $(19,169)$ |
| Consumer Accounts | - | - | - | - |
| Customer Service | - | - | - | - |
| Administative \& General | 34,243 | 15,249 | 18,994 | 34,243 |
| Depreciation | 1,321,283 | 588,401 | 732,882 | 1,321,283 |
| Miscellaneous | 16,948 | 7,547 | 9,401 | 16,948 |
| Interest on Long Term Debt | 523,552 | 233,151 | 290,401 | 523,552 |
| Short Term Interest | 31,729 | 14,130 | 17,599 | 31,729 |
| Total Costs | 1,908,587 | 849,942 | 1,058,644 | 1,908,587 |
| Margin Requirements | 486,216 | 216,524 | 269,692 | 486,216 |
| Revenue Requirements | 2,394,803 | 1,066,467 | 1,328,336 | 2,394,803 |
|  |  |  |  |  |
|  |  | Energy | Demand |  |
|  |  | Related | Related |  |
|  |  | Costs | Costs |  |
| Purchased Power | 118,436,375 | 93,791,769 | 24,644,606 | 118,436,375 |


|  | Consumer Related Costs |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  | Consumer |  |
|  |  |  | Services \& |  |
| Expense | Services | Meters | Accounting | Total |
| Purchased Power | - | - | - | - |
| Distibution Operations | 336,654 | 1,509,987 | - | 1,846,641 |
| Distribution Maintenance | - | 10,947 | - | 10,947 |
| Consumer Accounts | - | - | 3,770,835 | 3,770,835 |
| Customer Service | - | - | 668,538 | 668,538 |
| Administative \& General | 113,968 | 408,381 | 1,073,756 | 1,596,105 |
| Depreciation | 996,093 | 897,036 | 252,305 | 2,145,434 |
| Miscellaneous | 13,037 | 12,642 | 6,383 | 32,062 |
| Interest on Long Term Debt | 402,727 | 390,528 | 197,188 | 990,443 |
| Short Term Interest | 24,407 | 23,667 | 11,950 | 60,025 |
| Total Costs | 1,886,886 | 3,253,189 | 5,980,955 | 11,121,030 |
| Margin Requirements | 374,008 | 362,679 | 183,126 | 919,812 |
| Revenue Requirements | 2,260,894 | 3,615,867 | 6,164,082 | 12,040,843 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Stations | Lighting |  |  |
| Expense |  |  |  |  |
| Purchased Power |  | - |  |  |
| Distibution Operations | 19,694 | 718,379 |  |  |
| Distribution Maintenance | - | - |  |  |
| Consumer Accounts | - | - |  |  |
| Customer Service | - | - |  |  |
| Administative \& General | 5,528 | 190,245 |  |  |
| Depreciation | 19,737 | 334,240 |  |  |
| Miscellaneous | 268 | 4,823 |  |  |
| Interest on Long Term Debt | 8,278 | 148,981 |  |  |
| Short Term Interest | 502 | 9,029 |  |  |
| Total Costs | 54,007 | 1,405,697 |  |  |
| Margin Requirements | 7,687 | 138,357 |  |  |
| Revenue Requirements | 61,695 | 1,544,055 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |



OWEN ELECTRI COOPERATIVE
CASE NO. 2012-00448
DEMAND AND CONSUMER RELATED INVESTMENTS



| ACCOUNT 365-CONDUCTOR |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Actual Data |  |  |  |  |  |
|  |  | Number |  |  |  |
| Conductor | Investment | of Units |  | Cost | Amps |
| Conductor Bare 6 A | 1,029,140 | 14,017,421 | \$ | 0.0734 | 120.00 |
| 2\&1/0-7str, 4\&6HDC 2-3STR | 110,805 | 1,027,828 | \$ | 0.1078 |  |
| \#6 AMERDUCTOR | 54,167 | 1,705,000 | \$ | 0.0318 |  |
| $1 / 0 \mathrm{ACSR}$ | 2,726,142 | 3,271,457 | \$ | 0.8333 | 230.000 |
| 3/0 ACSR | 1,952,948 | 3,173,729 | \$ | 0.6153 | 324.00 |
| 4/0 ACSR | 143,976 | 342,367 | \$ | 0.4205 | 340.00 |
| 2 ACSR | 11,913,299 | 9,649,995 | \$ | 1.2345 | 184.000 |
| 336.4 MCM | 3,339,897 | 2,847,508 | \$ | 1.1729 | 510.000 |
| 350 MCM | 15,136 | 4,675 | \$ | 3.2377 |  |
| 500 MCM | 951 | 825 | \$ | 1.1524 |  |
| 750 CM | 3,333 | 450 | \$ | 7.4060 |  |
| OH SPACER CABKE \#2 ACSR | 6,674 | 7,482 | \$ | 0.8920 |  |
| OH SPACER CABLE 336.4 MCM | 42,321 | 12307 | \$ | 3.4388 |  |
| OH CABLE, MESSENGER | 32,498 | 7,749 | \$ | 4.1939 |  |
| OH SPACER CABLE 556 | 618,451 | 585,554 | \$ | 1.0562 |  |
| SUBTOTAL | 21,989,738 | 36,654,347 | \$ | 0.5999 |  |
| All other OH Conductor Invest. | - |  |  |  |  |
| TOTAL | 21,989,738 |  |  | 1 |  |
|  |  |  |  |  |  |

## DEMAND AND CONSUMER RELATED INVESTMENTS




|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Data for Graph |  |  |  |  |
|  | Conuctor | Per Unit Cost | Wire Size | Predict Valeu |  |
|  | 6 ACWC | \$ 0.07 | 120 | \$ 0.3747 |  |
|  | 2 ACSR | \$ 1.23 | 180 | \$ 0.4841 |  |
|  | 1/0 ACSR | \$ 0.83 | 230 | \$ 0.5753 |  |
|  | 3/0 ACSR | \$ 0.62 | 324 | \$ 0.7467 |  |
|  | 4/0 ACSR | \$ 0.42 | 340 | \$ 0.7758 |  |
|  | 336.4 MCM | \$ 1.17 | 530 | \$ 1.1223 |  |
|  |  |  |  |  |  |
|  |  |  | - |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | \#REP! $\varnothing$ |  |  |  |
|  |  | - |  |  |  |
|  |  | 21,989,738 |  |  |  |
| Breakdow | wn of Lines into Demand Related | and Consumer Related Compone |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Acct |  | Consumer-Rela |  | Demand- | ated |
| No. | Investment | Percent | Amount | Percent | Amount |
| 364.00 | 25,194,309 | 22.63\% | 5,701,354.36 | 77.37\% | 19,492,954 |
| 365.00 | 21,989,738 | 29.97\% | 6,591,331.11 | 70.03\% | 15,398,407 |
|  | 47,184,047 |  | 12,292,685.47 |  | 34,891,361 |
|  |  |  |  |  |  |
| \% | 100.00\% |  | 26.05\% |  | 73.95\% |
|  |  |  |  |  |  |
|  |  |  |  |  |  |



OWEN ELECTRIC COOPERATIVE
CASE NO. 2012-00448

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ACCONT 368-TRANSFORMERS CONTINUED |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Size In | Number of | Total | Per Unit |
|  | KVA | Transfomers | Cost | Cost |
| 167 Type of Transfomer | KVA 167 | 13 | 27,805.40 | 2,138.88 |
| 167 KVA STEPDOWN | 250 | 9 | 30,206.94 | 3,356.33 |
| 500 KVA STEPDOWN | 1000 | 26 | 153,930.49 | 5,920.40 |
| 1000 KVA STEPDOWN | 333 | 7 | 31,681.72 | 4,525.96 |
| 1500 KVA PAD | 1500 | 1 | 10,557.00 | 10,557.00 |
| 333 KVA CONV | 333 | 3 | 9,150.60 | 3,050.20 |
| Total |  | 35,953 | 26,433,664 | 131688.71 |
|  |  |  |  |  |
| 2. Demand and Consumer Investment Percents |  |  |  |  |
| 2. Demand and Consumer |  |  |  |  |
| Regression Equaltion |  |  |  | 327.4159466 |
| Zero Intercept |  |  |  | 9.432550416 |
| Slope - X Variable |  |  |  |  |
|  |  |  |  | 327.42 |
| Use Intercept |  |  |  | 35,953 |
| Number of Transformers |  |  |  | 11.771.586 |
| Consumer Related Investment |  |  |  | 26,433,663.78 |
| Total Investment in transformers |  |  |  | 44.53\% |
| Percent Customer Related |  |  |  | 55.47\% |
| Percent Demand Related |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |


| ACCOUNT 368-TRANSFORMERS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | 3. Data fir Graph |  |  |  |  |
|  |  |  |  |  |  |
|  | Transformer | Size kVa | Unit Cost | Predicted Cost |  |
|  | 5 kVA | 5.00 | 350.07 | 374.58 |  |
|  | 10 kVa | 10.00 | 389.66 | 421.74 |  |
|  | 15 kVa | 15.00 | 545.03 | 468.90 |  |
|  | 25 kVa | 25.00 | 630.42 | 563.23 |  |
|  | 37.5 kVa | 37.50 | 524.51 | 681.14 |  |
|  | 50 kVa | 50.00 | 868.95 | 799.04 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

ExkibitN



$$
\begin{aligned}
& \text { Exuibit } R \\
& \text { M-ise } 38.856
\end{aligned}
$$

Accout 365 - OH Conductor


368 -Transformers


|  |  |  | ALLOCATION OF REVENUE REQUIREMENTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Schedule 1 | Schedule 1A | Schedule 1 | Schedule 2 |
|  |  |  | Green | Farm and | Farm \& Home | Small | Large |
|  | Classifi- |  | Power | Home | ETS Rate | Commercial | Power |
| Function | cation | Amount |  | 13.611 .840 | - | 972,056 | 3,052,231 |
| Purchased Power | Demand | 23,227,684 |  | 13,611,840 | - | 70,573 | 218,427 |
| Purchased Power | Meters\&Sus | $1,355,424$ $93,853,267$ |  | 33,910,976 | 812 | 2,513,104 | 8,456,512 |
| Purchased Power | Energy | 93,853,267 | 61,498 | 33, 40,357 | - | 3,212 | 9,942 |
| Stations | Demand | 5,257,598 |  | 4,983,679 | - | 216,441 | 21,866 |
| Lines | Consumer | 5,257,598 |  | 9,761,808 | - | 776,998 | 2,404,858 |
| Lines | Demand | $14,923,082$ $1,066,467$ |  | 9,761,364 | - | 67,339 | 27.211 |
| Transformers | Consumer | 1,066,467 |  | 1,085,881 | - | 52,604 | 102,519 |
| Transformers | Demand | $1,328,336$ $2,260,894$ |  | 1,937,947 | 39 | 222,635 | 90,542 |
| Services | Consumer | 2,260,894 |  | 3,405,652 | 504 | 147,907 | 57,034 |
| Meters | Consumer | 3,615,867 |  |  |  |  |  |
| Consumer Services |  |  |  | 5,726,027 | 212 | 248,681 | 75,368 |
| \& Accounting | Consumer | 6,164,082 |  | 5,726,027 |  |  |  |
| Lighting | Lighting | 1,544,055 |  | 76.309.172 | 1,567 | 5,291,550 | 14,516,509 |
| Revenue Requirements |  | 154,658,450 | 61,498 | 76,309,172 | 1,567 | 5,291,550 |  |
|  |  |  |  |  | SUMMARY |  |  |
|  |  |  |  | Schedule 1 | Schedule 1A | Schedule 1 | Schedule 2 |
|  |  |  | Green | Farm and | Farm \& Home | Small | Large |
|  |  | Amount | Power | Home | ETS Rate | Commercial | Power |
| Consumer Related |  | 18,364,907 | - | 17,011,670 | 756 | 903,003 | 272,020 |
| Demand Related |  | 40,896,220 | - | 25,386,526 | 812 | 1,875,444 | $5,787,977$ $8,456,512$ |
| Energy Related |  | 93,853,267 | 61,498 | 33,910,976 | 812 | 2,513,104 | 8,456,512 |
| Lighting |  | 1,544,055 | 61.498 | 76,309,172 | 1,567 | 5,291,550 | 14,516,509 |
| Revenue Requirements |  | 154,658,450 | 61,498 |  |  |  |  |


|  |  | ALLOCATION OF REVENUE REQUIREMENTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Schedule 2 | Schedule 3 | Large | Total for EKPC | Schedule XI |
|  | Classifi- | Large Power | Security | Commercial | Sched E | Large Power |
| Function | cation | Primary | Lights | TOD | Rate Classes | LPB1 |
| Purchased Power | Demand | 335,729 | 80,244 | 51,643 | 18,103,744 | 1,303,029 |
| Purchased Power | Meters\&Sus | 22,189 | 9.129 | 8,216 | 1,215,172 | 88,528 |
| Purchased Power | Energy | 783,472 | 302,534 | 217,450 | 46,246,358 | 4,342,029 |
| Stations | Demand | 1,010 | 416 | 374 | 55,311 | 4,030 |
| Lines | Consumer | 738 | 32,660 | 923 | 5,256,306 | 92 |
| Lines | Demand | 244,296 | 100,508 | 90,457 | 13,378,925 | 974,690 |
| Transformers | Consumer | - | 6,303 | 1,148 | 1,060,365 | 37,356 |
| Transformers | Demand | - | 3,852 | 3.820 | 2,255,545 | 382 |
| Services | Consumer | 1.925 | 563 | 2,844 | 3,615,867 | - |
| Meters | Consumer | 1,925 | - |  | 3,615,867 |  |
| Consumer Services |  |  | 75,103 | 3,710 | 6,131,645 | 424 |
| \& Accounting | Consumer | 2,544 | 1,544,055 |  | 1,544,055 |  |
| Lighting | Lighting | 1,391,903 | 1,544,055 | 384,052 | 100,111,617 | 6,751,011 |
| Revenue Requirements |  | 1,391,903 | 2,155,364 |  |  |  |
|  |  |  |  | SUMMARY |  |  |
|  |  | Schedule 2 | Schedule 3 | Large | Total for EKPC | Schedule XI |
|  |  | Large Power | Security | Commercial | Sched E | Large Power |
|  |  | Primary | Lights | TOD | Rate Classes | LPB1 |
| Consumer Related |  | 5,207 | 114,628 | 12,445 | 18,319,729 | 1,349 |
| Demand Related |  | 603,224 | 194,148 | 154,157 | 34,001,475 | 2,407,633 |
| Energy Related |  | 783,472 | 302,534 | 217,450 | 46,246,358 | 4,342,029 |
| Lighting |  | - | 1,544,055 | 384 | 1,544,055 | 6,751,011 |
| Revenue Requirements |  | 1,391,903 | 2,155,364 | 384,052 | 100,111,617 |  |


|  |  | ALLOCATION OF REVENUE REQUIREMENTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  | Schedule XIV | Schedule XIIIT | Total for EKPC |  |  |
|  | Classifi- | Large Power | Large Power | Sched B | Gallatin | Total |
| Function | cation | LPB | LPB2 | Rate Classes | Steel | Total |
| Purchased Power | Demand | 52,122 | 707,033 | 2,062,184 | 3,061,756 | 23,227,684 |
| Purchased Power | Meters\&Sus | 5.549 | 46,174 | 140,252 | - - | 1,355,424 |
| Purchased Power | Energy | 138,804 | 5,071,717 | 9,552,551 | 38,054,359 | 93,853,267 |
| Stations | Demand | 253 | 2,102 | 6,384 |  | 61,695 |
| Lines | Consumer | 185 | 1,015 | 1, $\begin{array}{r}1,292 \\ \hline 14157\end{array}$ |  | 14,923,082 |
| Lines | Demand | 61,096 | 508,372 | 1,544,157 |  | 14,923,082 |
| Transformers | Consumer | 690 | 4,961 | 6,102 |  | 1,328,336 |
| Transformers | Demand | 3,690 | 38,967 | 80,013 5,348 |  | 2,260,894 |
| Services | Consumer | 764 | 4,202 | 5,348 |  | 3,615,867 |
| Meters | Consumer | - | - |  |  |  |
| Consumer Services |  |  |  | 5936 | 26,501 | 6,164,082 |
| \& Accounting | Consumer | 848 | 4,664 | 5,936 | 26,501 | 1,544,055 |
| Lighting | Lighting |  |  |  | 41,142.615 | 154,658,450 |
| Revenue Requirements |  | 263,999 | 6,389,208 | 13,404,218 | 41,142,615 | 154,658,450 |
|  |  |  |  | SUMMARY |  |  |
|  |  | Schedule XIV | Schedule XIII | Total for EKPG | - |  |
|  |  | Large Power | Large Power | Sched B | Gallatin | - |
|  |  | LPB | LPB2 | Rate Classes | Steel | Total |
| Consumer Related |  | 2.486 | 14,842 | 18,678 | 26,501 | 18,364,907 |
| Demand Related |  | 122,709 | 1,302,648 | 3,832,990 | 3,061,756 | 40,896,220 |
| Energy Related |  | 138,804 | 5,071,717 | 9,552,551 | 38,054,359 | 93,853,267 |
| Lighting |  | - | - - | 13,404,218 | 2615 | 1,544,055 |
| Revenue Requirements |  | 263,999 | 6,389,208 | 13,404,218 | 41,142,615 | 154,658,450 |
|  |  |  |  |  |  |  |

LOAD DATA USED IN THE ALLOCATION OF THE DEMAND RELATED AND ENERGY RELATED


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|  | 2,649,016 |  |  |  | 312,884 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUM OF THE PEAK DEMANDS FOR EACH CUSTOMER WITHIN THE RATE CLASS - KW |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | Total Sched B |  |  |
|  | Total Sched E | Schedule XI | Schedule XIV | Schedule XIII |  |  |  |
|  | Wholesale | Large Power | Large Power | Large Power | Wholesale | Gallatin |  |
| August |  | LPB1 | LPB | LPB2 |  | Steel |  |
|  |  |  |  | 17309 | 36,775 | 165,217 |  |
| October | 525,392 | 17,594 | 1,872 | 17,309 | 36,775 | 162,491 |  |
| November | 506,915 | 17,249 | 1,824 | 16,823 | 35,896 | 162,491 |  |
| December | 510,297 | 16,443 | 1,748 | 17,147 | 35,338 | 163,388 |  |
| January | 547,854 | 15,768 | 1,514 | 16,873 | 34,155 | 165,011 |  |
| February | 572,390 | 15,544 | 1,352 | 16,300 | 33,196 | 164,448 |  |
| March | 575,696 | 15,552 | 1,363 | 16,511 | 33,426 | 165,792 |  |
| April | 576,086 | 14,932 | 1,510 | 16,519 | 32,961 | 163,965 |  |
| May | 565,879 | 15,250 | 1,616 | 17,503 | 34,369 | 170,921 |  |
| June | 559,974 | 15,889 | 1,606 | 16,621 | 34,116 | 165,281 |  |
|  | 551,235 | 15.019 | 1,280 | 17,132 | 33,431 | 165,671 |  |
|  | 491,493 | 15,911 | 1.608 | 16,032 | 33,551 | 168,050 |  |
|  | 518,446 | 17,823 | 1,767 | 16,530 | 36,120 | 166,207 |  |
|  | 6,501,658 | 192,974 | 19,060 | 201,300 | 413,334 | 1,986,442 |  |
|  |  |  |  |  |  |  |  |
|  | 0.00\% | 2.81\% | 0.28\% | 2.93\% | 6,861,985 |  | 0.00\% |
|  |  |  |  |  | 100.00\% |  |  |

## allocation of consumer related costs



|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C. Services |  |  |  |  |  |  |  |  |
|  |  |  | 2 | 3 | 4 | 5 | 6 |  |
|  |  | Minimum | Cost | Average |  | Number |  |  |
|  |  | Minimum | Per | Average | Cost of | of | Relative | Allocation |
|  |  | Size | Per |  | Costice |  |  |  |
|  |  | Service | Unit | Service | Service | Customers | Weight | Percent |
| 1 | Residential | 4 Tplx | \$ 0.51 | 110 | 55.99 | 54,018 | 3,024,548 | 85.72\% |
| 1A | Residenital ETS | 2 Tplx | \$ 0.51 | 15 | 7.64 | 8 | 61 | 0.002\% |
| 1 | Small Commercial | 4 Quad | \$ 1.97 | 75 | 148.11 | 2,346 | 347,465 | 9.85\% |
| 2 | Large Power | 4 Quad | \$ 7.95 | 75 | 596.24 | 237 | 141.308 | 4.00\% |
| 2.00 | Large Power Primary Service |  | \$ |  | - | 8 | - | 0.00\% |
| 3.00 | Lighting | 6 Dpx | \$ 0.17 | 15 | 2.48 | 354 | 878 | 0.02\% |
| XI | Large Power LPB1 | 4.0 Quad | \$ 7.95 | 75 | 596.24 | 1 | 596 | 0.02\% |
| XIV | Large Power LPB | 4.0 Quad | \$ 7.95 | 75 | 596.24 | 2 | 1,192 | 0.03\% |
|  | Large Power LPB2 | 4.0 Quad | \$ 7.95 | 75 | 596.24 | 11 | 6.559 | 0.19\% |
|  | Large Power TOD | 4.0 Quad | \$ 7.95 | 75 | 596.24 | 10 | 5,962 | 0.17\% |
|  |  |  |  |  |  | 56,995.00 | 3,528,570.13 | 100.00\% |
|  |  |  |  |  |  |  |  |  |
| D. Meters |  |  |  |  |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 6 |  |
|  |  | Minimum | Cost of | Weighted | Number |  |  |  |
|  |  | Size | Minimum | Cost | of | Relative | Allocation |  |
|  |  | Meter | Meter | Meter | Customers | Weight | Percent |  |
| 1 | Residential | 3 W AMI | 137.02 | 1.00 | 54,018 | 54,018.00 | 94.186\% |  |
| 1A | Residenital ETS | 3 W AMI | 137.02 | 1.00 | 8 | 8.00 | 0.014\% |  |
| 1 | Small Commercial | 3 W AMI | 137.02 | 1.00 | 2,346 | 2,346.00 | 4.091\% |  |
| 2 | Large Power | Demand AM | 523.01 | 3.82 | 237 | 904.63 | 1.577\% |  |
| 2 | Large Power Primary Service | Demand AM | 523.01 | 3.82 | 8 | 30.54 | 0.053\% |  |
| 3 | Lighting |  | - - | - | - | - | 0.000\% |  |
| XI | Large Power LPB1 | EKPC Provic | - | - | 1 | - | 0.000\% |  |
| XIV | Large Power LPB | EKPC Provid | - - | - | 2 | - | 0.000\% |  |
|  | Large Power LPB2 | EKPC Provic | - | - | 11 | - | 0.000\% |  |
|  | Large Power TOD | Dmd Non-S | \$ 618.07 | 4.51 | 10 | 45.11 | 0.079\% |  |
|  |  |  |  |  | 56,631.00 | 57,352.27 | 99.9\% |  |
|  |  |  |  |  |  |  |  |  |

## ALLOCATION OF CONSUMER RELATED COSTS

| E. Consumer \& Accounting Services |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Consumers |  | Allocation |  |  |
| Rate Class |  |  | Factor | Multiplier | Records | Total | Percent |  |  |
| 1 | Residential |  | 4 | 1 | 4 | 54,018 | 216,072 | 92.89\% |  |
| 1A | Residenital ETS |  | 1 | 1 | 1 | 8 | 8 | 0.00\% |  |
| 1 | Small Commercial |  | 4 | 1 | 4 | 2,346 | 9,384 | 4.03\% |  |
| 2 | Large Power |  | 6 | 2 | 12 | 237 | 2,844 | 1.22\% |  |
| 2 | Large Power Primary Service |  | 6 | 2 | 12 | 8 | 96 | 0.04\% |  |
| 3 | Lighting |  | 0.25 | 1 | 0 | 11,336 | 2,834 | 1.22\% |  |
| XI | Large Power LPB1 |  | 8 | 2 | 16 | 1 | 16 | 0.01\% |  |
| XIV | Large Power LPB |  | 8 | 2 | 16 | 2 | 32 | 0.01\% |  |
| XIII | Large Power LPB2 |  | 8 | 2 | 16 | 11 | 176 | 0.08\% |  |
|  | Large Power TOD |  | 7 | 2 | 14 | 10 | 140 | 0.06\% |  |
| - | Gallatin Steel |  | 1000 | 1 | 1,000 | 1 | 1,000 | 0.43\% |  |
|  |  |  |  |  |  |  | 232,602 | 100.00\% |  |
|  |  |  |  |  |  |  |  |  |  |
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|  |  | Schedule 1 | Schedule 1A | Schedule 1 | Schedule 2 | Schedule 2 | Schedule 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Green | Farm and | Farm \& Home | Small | Large | Large Power | Security |
|  | Power | Home | ETS Rate | Commercial | Power | Primary | Lights |
| Revenue from Rates | 61,304 | 70,163,002 | 875 | 5,037,949 | 14,856,852 | 1,329,424 | 1,527,075 |
|  |  |  |  |  |  |  |  |
| Purchased Power | 61,498 | 48,409,456 | 812 | 3,555,733 | 11,727,170 | 1,141,389 | 391,907 |
| Distibution Operations |  | 3,689,313 | 216 | 228,374 | 363,970 | 33,791 | 736,347 |
| Distribution Maintenance |  | 2,352,685 | 2 | 158,402 | 387,321 | 39,202 | 21,221 |
| Consumer Accounts |  | 3,502,858 | 130 | 152,129 | 46,106 | 1,556 | 45,943 |
| Customer Service |  | 621,028 | 23 | 26,971 | 8,174 | 276 | 8,145 |
| Administative \& General |  | 2,745,707 | 96 | 156,325 | 229,814 | 21,242 | 214,675 |
| Depreciation |  | 8,062,395 | 151 | 548,254 | 952,865 | 83,802 | 388,350 |
| Miscellaneous |  | 110,898 | 2 | 7,452 | 12,827 | 1,131 | 5,585 |
| Interest on Long Term Debt |  | 3,425,759 | 68 | 230,188 | 396,253 | 34,943 | 172,520 |
| Short Term Interest |  | 207,614 | 4 | 13,950 | 24,014 | 2,118 | 10,455 |
| Total Costs | 61,498 | 73,127,712 | 1,504 | 5,077,777 | 14,148,514 | 1,359,451 | 1,995,148 |
|  |  |  |  |  |  |  |  |
| Margins before Other Revenue |  | (2,964,710) | (629) | $(39,829)$ | 708,338 | $(30,028)$ | $(468,073)$ |
| Other Revenue |  | 1,651,922 | 21 | 118,614 | 349,791 | 31,300 | 35,954 |
| Net Margins |  | (1,312,788) | (609) | 78,785 | 1,058,128 | 1,272 | $(432,119)$ |
| TIER  <br>   <br> Net Investment Rate Base  |  | 0.62 | (7.92) | 1.34 | 3.67 | 1.04 | (1.50) |
|  |  |  |  |  |  |  |  |
|  |  | 103,883,851 | 2,069 | 6,980,304 | 12,016,094 | 1,059,635 | 5,231,543 |
| Net Investment Rate Base Return on Rate Base |  | 2.03\% | -26.12\% | 4.43\% | 12.10\% | 3.42\% | -4.96\% |


|  |  | ALLOCATION OF REVENUE REQUIREMENTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Otal for EKPC |  |  |
|  |  | Schedule XIV | Schedule XIIT | Otal for EKPC | Gallatin |  |
|  | Classifi- | Large Power | Large Power | Sched B | Gallatin | Total |
| Function | cation | LPB | LPB2 | Rate Classes | Steel |  |
| Purchased Power | Demand | 52,122 | 707.033 | 2,062,184 | 3,061,756 | 23,227,684 |
| Purchased Power | Meters\&Sus | 5,549 | 46,174 | 140,252 $9,552,551$ | 38,054,359 | 93,853,267 |
| Purchased Power | Energy | 138,804 | 5,071,717 | 9,552,551 |  | 61,695 |
| Stations | Demand | 253 | 2,102 1,015 | 6,384 |  | 5,257,598 |
| Lines | Consumer | 185 61.096 | 508,372 | 1,544,157 |  | 14,923,082 |
| Lines | Demand | 61.096 | -4,961 | 6,102 |  | 1,066,467 |
| Transformers | Consumer | 3,690 | 38,967 | 80,013 |  | 1,328,336 |
| Transformers | Demand | 3,690 | 4,202 | 5,348 |  | 2,260,894 |
| Services | Consumer | 764 | 4,202 |  |  | 3,615,867 |
| Meters | Consumer | - | - |  |  |  |
| Consumer Services |  |  |  | 5,936 | 26,501 | 6,164,082 |
| \& Accounting | Consumer | 848 | 4,604 | 5,936 |  | 1,544,055 |
| Lighting | Lighting |  | 6,389,208 | 13,404,218 | 41,142,615 | 154,658,450 |
| Revenue Requirements |  | 263,999 | 6,389,208 | 13,404,218 | 4,142,615 |  |
|  |  |  |  | SUMMARY |  |  |
|  |  | Schedule XIV | Schedule XIII | Total for EKPC | - | - |
|  |  | Large Power | Large Power | Sched B | Gallatin | - |
|  |  | LPB | LPB2 | Rate Classes | Steel | Total |
| Consumer Related |  | 2,486 | 14,842 | 18,678 | 26,501 | 18,364,907 |
| Demand Related |  | 122,709 | 1,302,648 | 3,832,990 | 3,061,756 | 40,896,220 |
| Energy Related |  | 138,804 | 5,071,717 | 9,552,551 | 38,054,359 | 93,853,267 |
| Lighting |  | 263999 | 6389208 | 13,404.218 | 41,142,615 | 154,658,450 |
| Revenue Requirements |  | 263,999 | 6,389,208 | 13,404,218 | 4,142,615 |  |


|  | Rate 1-Residential |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lines |  | Transformers |  | Services | Meters | Acctg |  |
|  | Stations | Demand | Cons. | Demand | Cons. | Services |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Expense |  |  |  |  |  |  |  |  |  |
| Purchased Power |  |  | 664.354 | - | - | 288,566 | 1,422,201 | - |  |
| Distibution Operations | 12,883 | 1,301,308 | 664,354 | $(8,692)$ | (7,671) | 28.56 | 10,311 | - |  |
| Distribution Maintenance | - | 1,561,531 | 797,206 | (8,692) | (7.671) | - | 10,311 | 3,502,858 |  |
| Consumer Accounts | - | - | - | - | - | - | - | 621,028 |  |
| Customer Service | 3616 |  | 416.757 | 15,527 | 13,704 | 97,689 | 384,639 | 997.449 |  |
| Administative \& General | 3,616 | 816,326 | 1,686,028 | 599,113 | 528,758 | 853,811 | 844,885 | 234,375 |  |
| Depreciation | 12,911 | 3,302,516 | 1,686,028 | 599,685 | 628,782 | 11,175 | 11.907 | 5,930 |  |
| Miscellaneous | 175 | 1, 44,517 169 | 702,063 | 237,395 | 209.518 | 345,201 | 367,824 | 183,175 |  |
| Interest on Long Term Debt | 5,415 | 1,375,169 | 702,063 42,548 | 14,387 | 12,698 | 20,920 | 22,291 | 11,101 |  |
| Short Term Interest | 328 | 83,340 | 4,331,682 | 865,415 | 763,788 | 1,617,363 | 3,064,059 | 5,555,915 | - |
| Total Costs | 35,328 | 8,484,706 | 4,331,682 | 220,466 | 194,576 | 320,584 | 341,594 | 170,112 |  |
| Margin Requirements | 5,029 | $\begin{array}{r}1,277,102 \\ \hline 9,761,808\end{array}$ | 4,983,679 | 1,085,881 | 958,364 | 1,937,947 | 3,405,652 | 5,726,027 | - |
| Revenue Requirements | 40,357 | 9,761,808 | 4,983,679 | 1,085,881 | 958,364 | 1,937,97 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
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OWEN ELECTRı COOPERATIVE
CASE NO. 2012-00448
-xhibit R
Schedule 5.2
SUMMARY RESULTS OF COST OF SERVICE STUDY
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OWEN ELECTRı COOPERATIVE
SUMMARY RESULTS OF COST OF SERVICE STUDY
Page 2 . of 56


## PROPOSED RATE DESIGN FOR RESIDENTIAL RATE CLASSESS

Revenue Increase Per Rate Class

| Rate Classes | kWh Sales | Avg. Increase Increase |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :--- |
|  |  | Per kWh |  | per Class |  |
| Sch I - Farm and Home | $712,659,575$ | $\$$ | 0.00486 | $\$ 3,463,476$ |  |
| Sch IA - Off Peak Marketing | 10,237 | $\$$ | 0.00292 | $\$$ | 50 |
| Sch I-D - Farm \& Home, Incling Block | 13,460 | $\$$ | 0.00486 | $\$$ | 65 |
| Sch 1-B3 - Farm/Home-TOD, w Shoulder | 3,154 | $\$$ | 0.00486 | $\$$ | 15 |
| Total | $712,686,426$ |  | $\$ 3,463,607$ |  |  |
|  | $712,693,251$ |  |  |  |  |

## Proposed Rates

Sch I-Farm and Home
Customer Charge
Energy Rate
Sch IA - Off Peak Marketing
Energy Rate
Sch I-D - Farm \& Home, Incling Block
Customer Charge
Energy charge per kWh
0-300 kwh
301-500 kwh
Over 500 kwh

## Sch 1-B3 - Farm/Home-TOD, w Shoulder

| Customer Charge | $\$$ | 20.00 |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Energy charge |  |  |  |  |
| On-Peak energy | $\$$ | 0.09980 | $\$$ | 0.10466 |
| Off-Peak energy | $\$$ | 0.05789 | $\$$ | 0.06275 |
| Shoulder | $\$$ | 0.07539 | $\$$ | 0.08025 |

15.78

## Current Proposed

\$ $\quad 14.20 \quad \$ \quad 14.20$
\$ 0.08545 \$ 0.09031
\$ $0.05127 \quad \$ \quad 0.05419$
0.06309 \$ 0.06795
$0.08559 \$ 0.09045$
$0.11559 \$ 0.12045$

Energy charge
On-Peak energy
Shoulder
\$ $0.07539 \quad \$ \quad 0.08025$

Revenue Increase Per Rate Class

| Rate Classes | kWh Sales | Avg. Increase <br> Per kWh | Increase <br> per Class |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| Sch I-Small Commercial | $52,757,480$ | $\$$ | 0.00470 | $\$$ | 247,960 |
| Sch 1-C - Small Comm, T-O-D | 59,040 | $\$$ | 0.00470 | $\$$ | 277 |
|  | $52,816,520$ |  |  |  | 248,238 |

Proposed Rates

## Sch I-Small Commercial

## Current Proposed

Customer Charge
Energy charge
\$ $\quad 17.23$ \$ 17.23
\$ 0.08598 \$ 0.09068

## Sch 1-C - Small Comm, T-O-D

Customer Charge
\$ $\quad 24.51$ \$ 24.51
Energy charge
On-Peak energy
Off-Peak energy
\$ 0.09943 \$ 0.10413
\$ 0.05556 \$ 0.06026

## PROPOSED RATE DESIGN FOR SMALL COMMERCIAL RATE CLASSESS

## Schedule 2 - Large Power (Primary \& Secondary Service)

Total Revenue Requirements
\$ 16,252,811
Customer Related Costs \$ 277,227
Billing Units
Customer Related Costs \& Proposed Rate Revenue from Demand \& Energy Rates

Energy kWh
Energy Rate
Revenue from Demand Rate
Demand kW
Demad Rate

194,191,663
3,005
92.26 \$ 279,645
\$ 15,973,166
$0.0649812,618,574$
\$ 3,354,592
582,414
$\begin{array}{llll}\$ & 6.25 & \$ 3,640,090\end{array}$
Schedule III - Security LightsExisting pole, 120 V availableOne pole addedTwo poles addedThree poles addedFour poles addedTransformer required
One pole, transformer required
Two poles, transformer required
Three poles, transformer required
Four poles, transformer required
Schedule OLS - Outdoor Lighting Service
100 Watt, High pressure sodium
100 Watt, High pressure sodium, 1 pole
\$10.25 \$ ..... 12.68
\$15.13 \$ ..... 18.72
Cobrahead Lighting
100 Watt HPS
100 Watt HPS, 1 pole added
250 Watt HPS
250 Watt HPS, 1 pole added
400 Watt HPS
400 Watt HPS, 1 pole added
Directional Lighting
100 Watt HPS
100 Watt HPS, 1 pole added
250 Watt HPS
250 Watt HPS, 1 pole added
400 Watt HPS
400 Watt HPS, 1 pole added
Schedule II SOLS - Special Outdoor Lighting Service
Traditional, w/ fiberglass poleHolophane, w/ fiberglass pole
Current Proposed$\$ 8.52$ \$ 10.54
\$10.33 \$ ..... 12.78
\$12.14 \$ ..... 15.02
\$13.95 \$ ..... 17.26
\$15.77 \$ ..... 19.51
$\$ 9.22$ \$ ..... 11.41
\$11.03 \$ ..... 13.65
\$12.84 \$ ..... 15.89
\$14.65 \$ ..... 18.13
\$16.47 \$ ..... 20.38
$\$ 13.30$ \$ ..... 16.46
\$18.18 \$ ..... 22.49
\$18.06 \$ ..... 22.35
\$22.94 \$ ..... 28.38
\$22.49 \$ ..... 27.83
\$27.37 \$ ..... 33.86
\$12.45 \$ 15.40
\$17.33 \$ ..... 21.44
\$15.30 \$ ..... 18.93
\$20.18 ..... 24.97
$\$ 19.48$ ..... 24.10
\$24.36 \$ ..... 30.14\$13.14 \$ 16.26
\$15.60 \$ ..... 19.30

RATE DESIGN

## PROPOSED RATES FOR LARGE INDUSTRIAL RATE CLASSES

Revenue from Current Rates Increase Amount Total Revenue Requirements

Customer Charge Billing Units Customer Charge
Customer Charge Revenue
Revenue Requirfements for
Demand \& Energy Charges
Demand kW
Contract Demand kW
Excess Demand kW
Inerruptible Credits
Proposed Demand Rates (SA EKPC) Contract Demand kW Excess Demand kW Inerruptible Credits

Revenue from Demand Rates Contract Demand kW
Excess Demand kW
Inerruptible Credits
Total Revenue from Demand Rates
Revenue Required from Energy
First 425 kwh of billing demand
Over 425 kwh of billing demand
All kWh

Energy Rate per kWh
First 425 kwh of billing demand Over 425 kwh of billing demand All kWh

| Sched XI <br> LPB1 | Sched XIII <br> LPB2 | Sched XIV <br> LPB |
| :---: | :---: | :---: |


| $\$$ | $6,761,414$ | $\$$ | $6,212,312$ | $\$$ | 256,209 |
| :--- | ---: | :--- | ---: | :--- | :---: |
| $\$$ | $(24.00)$ | $\$$ | - | $\$$ | - |
| $\$$ | $6,761,390$ | $\$$ | $6,212,312$ | $\$$ | 256,209 |


|  | 132 | 24 | 12 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | $\$ 1,521.83$ | $\$ 3,042.58$ | $\$ 1,521.83$ |  |
| $\$$ | 200,882 | $\$$ | 73,022 | $\$$ |


| $\$ 6,560,508$ | $\$$ | $6,139,291$ | $\$$ | 237,947 |
| :--- | :--- | :--- | :--- | :--- |


| 187,698 | 210,000 | 6,551 |
| ---: | ---: | ---: |
| 18,950 | 475 | 2,783 |


| $\$$ | 7.25 | $\$$ | 7.25 | $\$$ | 7.25 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\$$ | 9.98 | $\$$ | 9.98 | $\$$ | 9.98 |
|  |  | $\$$ | 4.90 |  |  |


| $\$$ | $1,360,811$ | $\$$ | $1,522,500$ | $\$$ | 47,496 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\$$ | 189,121 | $\$$ | 4,741 | $\$$ | 27,774 |
|  |  | $\$$ | $(624,726)$ |  |  |
| $\$$ | $1,549,932$ | $\$$ | 902,515 | $\$$ | 75,271 |


| \$ | $5,010,577$ | \$ | $5,226,620$ | \$ |
| ---: | ---: | ---: | ---: | ---: |$\quad 162,676$

\$ 0.04950 \$ 0.04450
\$ 0.05106

| $\$$ | $4,276,309$ | $\$$ | $3,980,608$ |
| :--- | ---: | :--- | ---: |
| $\$$ | 734,268 | $\$$ | $1,246,011$ |
| $\$$ | 0.04585 | $\$$ | 0.04363 |

Owen Electric Cooperative
Case No. 2012-00448
Balance Sheet, Adjusted
June 30, 2012

| ASSETS | Actual Test Year | Adjustments to Test Year | Adjusted <br> Test Year |
| :---: | :---: | :---: | :---: |
| Electric Plant: |  |  |  |
| In service | 226,958,704 |  | 226,958,704 |
| Under construction | 2,764,326 |  | 2,764,326 |
|  | 229,723,030 |  | 229,723,030 |
| Less accumulated depreciation | 95,869,325 | 328,546 | 96,197,871 |
|  | 133,853,705 | $(328,546)$ | 133,525,159 |
| Investments | 39,067,981 |  | 39,067,981 |
| Current Assets: |  |  |  |
| Cash and temporary investments | 3,622,918 |  | 3,622,918 |
| Accounts receivable, net | 15,279,768 |  | 15,279,768 |
| Material and supplies | 835,560 |  | 835,560 |
| Prepayments and current assets | 1,294,122 |  | 1,294,122 |
|  | 21,032,368 |  | 21,032,368 |
| Deferred debits and net change in assets | 1,524,884 | $(3,279,987)$ | $(1,755,103)$ |
| Total | 195,478,938 | $(3,608,533)$ | 191,870,405 |

## MEMBERS' EQUITIES AND LIABILITIES

## Margins:

Memberships
Patronage capital

Long Term Debt $\quad 87,790,154$
Accumulated Operating Provisions
Current Liabilities:
Short term borrowings
6,857,324
12,359,066
Consumer deposits
Accrued expenses

Deferred credits $\quad 724,725$
Total

| 1,121,035 |  | 1,121,035 |
| :---: | :---: | :---: |
| 70,193,627 | $(3,608,533)$ | 66,585,094 |
| 71,314,662 | $(3,608,533)$ | 67,706,129 |
| 87,790,154 |  | 87,790,154 |
| 9,262,896 |  | 9,262,896 |
| 6,857,324 |  | 6,857,324 |
| 12,359,066 |  | 12,359,066 |
| 2,877,176 |  | 2,877,176 |
| 4,292,935 |  | 4,292,935 |
| 26,386,501 |  | 26,386,501 |
| 724,725 |  | 724,725 |
| 195,478,938 | $(3,608,533)$ | 191,870,405 |


|  | Owen Electric Cooperative Case No. 2012-00448 <br> Statement of Operations, Adjusted |  |  | Exhibit S page 2 of 4 Witness: Alan Zumstein |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual Test Year | Normalized Adjustments | Normalized Test Year | Proposed Increase | Proposed <br> Test Year |
| Operating Revenues: |  |  |  |  |  |
| Base rates | 148,075,542 | 15 | 148,075,557 | 4,074,169 | 152,149,726 |
| Fuel adjustment | $(2,377,589)$ | 2,377,589 | - |  | - |
| Environmental surcharge | 14,616,984 | $(14,616,984)$ | - |  |  |
| Accounting change | $(296,099)$ | 296,099 | - |  |  |
| Other electric revenue | 2,016,098 | 59,914 | 2,076,012 |  | 2,076,012 |
|  | 162,034,936 | $(11,883,367)$ | 150,151,569 | 4,074,169 | 154,225,738 |
| Operating Expenses: |  |  |  |  |  |
| Cost of power: |  |  |  |  |  |
| Base rates | 118,377,226 | 59,149 | 118,436,375 |  | 118,436,375 |
| Fuel adjustment | $(1,892,064)$ | 1,892,064 |  |  | - |
| Environmental surcharge | 15,774,383 | $(15,774,383)$ | - |  |  |
| Accounting change | $(905,062)$ | 905,062 | - |  | - |
| Distribution - operations | 5,084,951 | 189,967 | 5,274,918 |  | 5,274,918 |
| Distribution - maintenance | 3,133,881 | 86,066 | 3,219,947 |  | 3,219,947 |
| Consumer accounts | 3,664,322 | 106,514 | 3,770,836 |  | 3,770,836 |
| Customer service | 651,599 | 16,939 | 668,538 |  | 668,538 |
| Sales | - | - | - |  | - |
| Administrative and general | 3,596,356 | $(82,634)$ | 3,513,722 |  | 3,513,722 |
| Total operating expenses | 147,485,592 | $(12,601,256)$ | 134,884,336 | - | 134,884,336 |
| Depreciation | 10,319,471 | 328,546 | 10,648,017 |  | 10,648,017 |
| Taxes - other | 146,131 | - | 146,131 |  | 146,131 |
| Interest on long-term debt | 4,487,322 | 26,832 | 4,514,154 |  | 4,514,154 |
| Interest expense - other | 273,574 | - | 273,574 |  | 273,574 |
| Other deductions | 83,082 | $(83,082)$ | - |  | - |
| Total cost of electric service | 162,795,172 | $(12,328,959)$ | 150,466,213 | - | 150,466,213 |
| Utility operating margins | $(760,236)$ | 445,592 | $(314,644)$ | 4,074,169 | 3,759,525 |
| Nonoperating margins, interest | 424,767 | - | 424,767 |  | 424,767 |
| Nonoperating margins, other | 176,317 | $(197,168)$ | $(20,851)$ |  | $(20,851)$ |
| G \& T capital credits | 7,931,126 | $(7,931,126)$ | - |  | - |
| Patronage capital credits | 28,798 | - | 28,798 |  | 28,798 |
| Net Margins | 7,800,772 | $(7,682,702)$ | 118,070 | 4,074,169 | 4,192,239 |
| TIER | 2.74 |  | 1.03 |  | 1.93 |
| OTIER | 0.84 |  | 0.94 |  | 1.84 |



## Owen Electric Cooperative

## Case No. 2012-00448

## Proposed Revenues

## June 30, 2012

Proposed margins \$ 4,192,239
Normalized margins
118,070
Proposed increase in revenues over normalized revenues $\quad \$ \quad 4,074,169$

Case No. 2012-00448
Monthly Operating Budget June 30, 2012

Exhibit UPage 1 of9Witness: Mark A Stallons
Owen Electric Cooperative
Case No 2012-00448
By - Law Changes
Attached are the current member By-Laws
The following sections of the By-Laws have changed since the filing ofthe last general rate case:
Article III
Section 5: Changes related to voting
Article IV
Section 2: Changes related to election \& Tenure
Section 3: Changes related to qualifications
Section 5: Changes related to nominations

# BYLAWS OF OWEN ELECTRIC COOPERATIVE, INC. Revised September 2012 

## ARTICLE I MEMBERSHIP

SECTION 1. Requirements for Membership. Any natural person, firm, association, corporation, body politic, or subdivision thereof, shall become a member of Owen Electric Cooperative, Inc.,., (hereinafter called the "Cooperative") upon the occurrence of either of the following:
(a) Signing of an application for membership in the Cooperative and payment of the membership fee hereinafter specified; or
(b) Payment of the first bill received from the Cooperative for electric energy and the membership fee hereinafter specified
Provided, however, the membership application or payment of the first electric bill shall be accompanied by the membership fee provided for in Section 4 , together with any service security deposit, service connection deposit or fee, facility extension fee or contribution in aid of construction [hereinafter referred to as other deposits or fees] that may be required by the Cooperative. No member may hold more than one membership in the Cooperative, and no membership in the Cooperative shall be transferable, except as provided in these bylaws. A member shall comply with and be bound by all of the provisions of the Articles of Incorporation and Bylaws of the Cooperative and such rules, regulations and policies as may, from time to time, be adopted by the Cooperative Board of Directors.
SECTION 2. Membership. Membership in the Cooperative shall be evidenced in such form and shall contain such provisions as shall be determined by the board of directors.
SECTION 3. Joint Membership. A husband and/or wife that applies for membership in the Cooperative, regardless of whether one or both sign the Application for Membership as referred to in Section 1(a) of this Article, shall be considered to hold a joint membership and any provisions relating to the rights and liabilities of membership shall apply equally with respect to the holders of a joint membership. Without limiting the generality of the foregoing, the effect of the hereinafter specified actions by or in respect of the holders of a joint membership shall be as follows:
(a) The presence at a meeting of either or both shall be regarded as the presence of one member and shall constitute a joint waiver of notice of the meeting;
(b) The vote of either separately or both jointly shall constitute one joint vote;
(c) A waiver of notice signed by either or both shall constitute a joint waiver;
(d) Notice to either shall constitute notice to both;
(e) Expulsion of either shall terminate the joint membership;
(f) Withdrawal of either shall terminate the joint membership;
(g) Either but not both, may be elected or appointed as an officer or board member, provided that both meet the qualifications for such office; and
(h) Upon the death of either spouse, such membership shall be held solely by the survivor. Provided, however, the Estate of the deceased shall not be released of any debts due the Cooperative.
SECTION 4. Membership Fees. The membership fee shall be TWENTY-FIVE DOLLARS ( $\$ 25.00$ ), upon the payment of which, a member shall be eligible for any number of service connections.
SECTION 5. Purchase of Electric Power and Energy; Power Production by Member; Application of Payments to All Accounts. The Cooperative shall use reasonable diligence to furnish its members with adequate and dependable electric service, although it cannot and therefore does not guarantee an uninterrupted and/or distortionfree supply thereof; and each member, for so long as such premises are owned or directly occupied or used by him, shall purchase from the Cooperative all electric power and energy purchased for use
on all premises to which electric service has been furmished by the Cooperative pursuant to his membership, unless and except to the extent that the board of directors may in writing waive such requirement, and shall pay therefore at the times, and in accordance with the rules, regulations, rate classifications and rate schedules (including any monthly minimum amount that may be charged without regard to the amount of electric power and energy actually used), established by the board of directors and Public Service Commission, and, if in effect, in accordance with the provisions of any supplemental contract that may have been entered into as provided for in Section 1 .

Production or use of electric energy on such premises, regardless of the source thereof, by means of facilities which shall be interconnected with the Cooperative facilities, shall be subject to appropriate regulations as shall be fixed from time to time by the Cooperative. Each member shall also pay all other amounts owed by the member to the Cooperative as and when they become due and payable. When the member has more than one service connection from the Cooperative, any payment by such member for service from the Cooperative may, unless directed in writing by the member to the contrary, be deemed to be allocated and credited on a pro rata basis to his outstanding accounts for all such service connections, notwithstanding that the Cooperative's actual accounting procedures do not reflect such allocation and proration.
The Cooperative's monthly rates will be fixed by the Kentucky Public Service Commission and/or the board of directors.

## SECTION 6. Termination of Memberships.

(a) Any member may withdraw from membership upon compliance with such uniform terms and conditions as the board of directors may prescribe.
The board of directors may, by the affirmative vote of not less than two-thirds, expel any member who fails to comply with any of the provisions of the Articles of Incorporation, Bylaws, or rules or regulations adopted by the board of directors, but only if such member shall have been given written notice by the Cooperative that such failure makes the member liable to expulsion and such failure shall have continued for at least ten (10) days after such notice was given. Any expelled member may be reinstated by a two-thirds vote of the board of directors or by a two-thirds vote of the members at any annual or special meeting.
The membership of a member who for a period of six (6) months after service is available to the member has not purchased electric energy from the Cooperative, or of a member who has ceased to purchase energy from the Cooperative, may be canceled by resolution of the board of directors.
(b) Upon the withdrawal, death, cessation of existence or expulsion of a member, the membership of such member shall thereupon terminate. Termination of membership in any manner shall not release a member or a member's estate from any debts due the Cooperative.
(c) In case of withdrawal or termination of membership in any manner, the Cooperative shall repay to the member the amount of the membership fee paid by the member, provided, however, that the Cooperative shall deduct from the amount of the membership fee the amount of any debts or obligation owed by the member to the Cooperative.
(d) Any member who withdraws, terminates or otherwise leaves the Cooperative's service owing an outstanding account to the Cooperative and thereafter wishes to re-apply for service must pay a new membership fee and any outstanding account plus accrued interest thereon at the Kentucky legal rate on judgments in effect when such account first became overdue, compounded annually.
SECTION 7. Access to Lands and Premises. Without being paid compensation therefore, each member or patron shall grant, transfer, convey and give to the Cooperative a perpetual easement and right and privilege of free access over, under, above, across, and through the land and premises of the member or patron to erect, construct, place, locate and build and thereafter use, operate, inspect, repair, maintain, service, replace and move its electric distribution system, new or existing lines of any type, wire, poles, anchors or other appurtenant parts thereof. The
member or patron specifically grants to the Cooperative the right to connect to and hook up to any existing service and/or service line and/ or service facility of any type that might be located on the member or patron's land or premises for the purpose of providing and/or extending electric service to another member or patron of the Cooperative. The member or patron grants to the Cooperative the right and privilege to cut down, trim and/or treat with herbicides any and all trees, vines, bushes and/or landscaping which are of such height and/or location in proximity to the Cooperative's distribution line and/or facilities that the trees, vines, bushes and/or landscaping may interfere with and/or create a hazard to the operation of said lines and facilities. All service lines supplying the applicant with the electric energy and all switches, meters and equipment constructed or installed by the Cooperative on said land or premises shall be the sole property of the Cooperative. The Cooperative shall have the right to remove its electric distribution system of any type and all appurtenant parts thereof, upon discontinuance of service for any reason. Provided, however, upon cancellation of the contract for electric service set forth herein, the perpetual easement and right and privilege of access and maintenance of said facilities granted by provisions of the paragraph shall remain in full force and effect.
SECTION 8. Service to Non-Members. The Cooperative shall render service to its members only; provided, however, that service may be rendered with board approval upon the same terms and conditions as are applicable to members, to non-members of the Cooperative, including any federal agency, any other state, and any county, city or political subdivision thereof to the extent of not more than ten percent ( $10 \%$ ) of the Cooperative's total business; and provided further, that should the Cooperative acquire any electric facilities dedicated or devoted to the public use it may, for the purpose of continuing service and avoiding hardship and to an extent which together with all other persons served by the Cooperative on a non-member basis shall not exceed forty (40) percent of the Cooperative's total business, continue to serve the persons served directly from such facilities at the time of such acquisition without requiring that such persons become members; and provided further that such non-members shall have the right to become members upon nondiscriminatory terms.
SECTION 9. Participation in Load Management. Each member shall participate in any required program and comply with related rates and service rules and regulations that may be established by the Cooperative to enhance load management, to more efficiently utilize or conserve electric energy or to conduct load research.

## ARTICLE II

RIGHTS AND LIABLITTIES OF MEMBERS
SECTION 1. Property Interest of Members. Upon dissolution, after all debts and liabilities of the Cooperative shall have been paid, and all capital fumished through patronage shall have been retired as provided in these Bylaws, the remaining property and assets of the Cooperative shall be distributed among the members and former members in the proportion which the aggregate patronage of each bears to the total patronage of all members according to law, during the ten (10) years next preceding the date of the filing of the certificate of dissolution.

SECTION 2. Non-Liability for Debts of the Cooperative. The private property of the members shall be exempt from execution for the debts of the Cooperative and no member shall be individually liable or responsible for any debts or liabilities of the Cooperative
SECTION 3. Contract with the Cooperative. Each member or patron of the Cooperative, by dealing with the Cooperative, acknowledges that the terms and provisions of the Articles of Incorporation and Bylaws shall constitute and be a contract between the Cooperative and each member or patron, and both the Cooperative and the members or patrons are bound by such contract, as fully as though each member or patron had individually signed a separate instrument containing such terms and provisions.

## SECTION 4. Noncompliance with Bylaws/Articles of

Incorporation. In the event a member or patron fails to comply with any of the terms of these Bylaws or the Articles of Incorporation of the Cooperative, and legal action is taken by the Cooperative to enforce such terms, the Cooperative shall be entitled to collect in such proceedings its reasonable attomey's fees and court costs.

## ARTICLE III

MEETING OF MEMBERS
SECTION 1. Annual Meeting. The annual meeting of the members shall be held each year at such place within a county served by the

Cooperative and on such day and at such hour as may be selected by the board, and which shall be designated in the notice of the meeting, for the purpose of electing board members, passing upon reports for the previous fiscal year and transacting such other business as may come before the meeting. It shall be the responsibility of the board to make adequate plans and preparations for the annual meeting. Failure to hold the annual meeting at the designated time shall not work a forfeiture or dissolution of the Cooperative
SECTION 2. Special Meetings. Special meetings of the members may be called by resolution of a majority of the board or by four hundred or more of all the members by filing with the Secretary a request in writing stating the purpose and signed by requesting member(s), which request and petition calls for a special member meeting, the stated purpose of which shall be to hear and act upon such matter(s) as stated. Each page of the petition shall, in the forepart thereof, state the name(s) and address(es) of such member(s) filing such request(s) and a verbatim statement of such request(s). The petition shall be signed by each member in the same name as the member is billed by the Cooperative and shall state the signatory's address as the same appears on such billings. Upon filing of the request, it shall thereupon be the duty of the Secretary to cause notice of such meeting to be given as hereinafter provided. The Secretary shall verify the signatures of the members requesting a special meeting, within thirty (30) days of receipt of the request, and the meeting shall be called not less than thirty (30) days nor more than ninety ( 90 ) days following the verification of members' signatures. Special meetings of the members may be held at any place within a county served by the Cooperative in the State of Kentucky, which shall be specified in the notice of the special meeting as determined by the board of directors.
The Chairman of the said meeting shall be a licensed attorney appointed by the attorney to the board, and the Cooperative shall compensate him/ her for such services.
SECTION 3. Notice of Members' Meetings. Written or printed notice stating the place, day and hour of the meeting, and in case of a special meeting or an annual meeting at which business requiring special notice is to be transacted, the purpose or purposes for which the meeting is called shall be delivered not less than ten (10) days nor more than sixty ( 60 ) days before the date of the meeting, either personally or by mail, by or at the direction of the Secretary, or upon a default in duty by the Secretary, by persons calling the meeting, to each member. If mailed, such notice shall be deemed to be delivered when deposited in the United States Mail, addressed to the member at the member's address as it appears on the records of the Cooperative, with postage thereon prepaid. The failure of any member to receive notice of an annual or special meeting of the members shall not invalidate any action which may be taken by the members at any such meeting.
SECTION 4. Quorum. Four hundred members present in person shall constitute a quorum. If less than a quorum is present at any meeting, a majority of those present in person may adjourn the meeting from time to time without further notice. The minutes of each meeting shall contain a list of the members present in person

SECTION 5. Voting. Each member shall be entitled to only one vote upon each matter submitted to a vote of the members. All questions shall be decided by a vote of a majority of the members voting thereon in person, except as otherwise provided by law, the Articles of Incorporation or these Bylaws. The vote of a member who is a firm, association, corporation or body politic, shall be cast by the ranking officer of such member, unless such member shall have elected another person to represent it. Such officer or representative shall present either credentials of his or her authority or sign a statement that he or she is the authorized officer or representative.
The board members shall, prior to any meeting of the members at which directors are to be elected, appoint such number of Assistant Secretaries as they may deem advisable for the purpose of checking registrations.
Should the board of directors fail to appoint a sufficient number of Assistant Secretaries or should it develop that the number appointed is for any reason insufficient, then the Secretary may, at or before said meeting, appoint such number of Assistant Secretaries as he or she may deem necessary from among the employees of the Cooperative. Should the Secretary be absent or fail to act, then the Board Chairman may in like manner appoint Assistant Secretaries.

SECTION 6. Proxies. Voting by proxy is prohibited by these Bylaws.
SECTION 7. Credentials and Election Committee. The board of
directors shall, not less than seventy-five (75) days before the annual meeting of the members, appoint a Credentials and Election Committee. The Committee shall consist of an uneven number of Cooperative members, not less than five (5) nor more than seven (7), who are not members of the Nominating Committee or existing Cooperative employees, agents, officers, directors or known candidates for director, and who are not close relatives as defined in Article XI, Section 5, or members of the same household thereof. In appointing the Committee, the board shall have regard for the equitable representation of the several areas served by the Cooperative. The Committee shall elect its own chairman and secretary prior to the member meeting. If a petition or petitions are received on behalf of a candidate for inclusion on the ballot, then the Credentials and Election Committee shall meet at least thirty (30) days prior to the annual meeting to certify signatures on the petition and to determine the eligibility of such person to serve if elected. It shall be the Committee's responsibility to establish or approve the manner of conducting member registration and any ballot or other voting, to pass upon all questions that may arise with respect to the registration of members in person, to count all ballots or other votes cast in any election or in any other matter, to rule upon the effect of any ballots or other vote irregularly or indecisively marked or cast, to rule upon all other questions that may arise relating to member voting and the election of directors (including but not limited to the validity of petitions of nomination or the qualifications of candidates and the regularity of the nomination and election of directors), and to pass upon any protest or objection filed with respect to any election or to conduct affecting the results of any election. In the exercise of its responsibility, the Committee shall have available to it the advice of counsel provided by the Cooperative. In the event a protest or objection is filed concerning any election, such protest or objection may be filed with the chairman of the Credentials and Election Committee or at the principal office of the Cooperative during, or within three (3) business days following the adjournment of, the meeting in which the voting is conducted. The Committee shall thereupon be reconvened, upon notice from its chairman, not less than seven (7) days after such protest or objection is filed. The Committee shall hear such evidence as is presented by the protestor(s) or objector(s) who may be heard in person, by counsel, or both, and any opposing evidence; and the Committee, by a vote of a majority of those present and voting, shall, within a reasonible time but not later than thisty (30) days after such hearing, render tts decision, the result of which may be to affirm the election, to change the outcome thereof, or to set it aside. The Committee may not affirmatively act on any matter unless a majority of the Committee is present. The Committee's decision (as reflected by a majority of those actually present and voting) on all matters covered by this Section shall be final. The Committee shall be appointed for a one (1) year term and the Cooperative may compensate them for their services.
SECTION 8. Agenda. No proposal shall be voted upon, or board action taken upon any matter at the Annual Meeting, unless it has been placed on the agenda at least forty (40) days prior to such meeting. Any agenda item proposed by anyone other than the board of directors shall be submitted to the headquarters office of the Cooperative or to the Secretary at least seventy (70) days prior to annual meeting by filing with the Secretary a request in writing stating the purpose of the agenda item proposed, that it be submitted to the annual meeting for consideration and signed by the requesting member(s). Any proposal determined to be legitimate by the board of directors may be placed on the agenda of the members' annual meeting.
SECTION 9. Order of Business. The order of business at the annual meeting of the members, as established by the board, and so far as possible, at all other meetings of the members, shall be essentially as follows:

1. Report on the number of members present in person in order to determine the existence of a quorum;
2. Reading of the notice of the meeting and proof of the due publication or mailing thereof, or the waiver or waivers of notice of the meeting, as the case may be;
3. Reading of unapproved minutes of previous meetings of the members, the taking of necessary action thereon;

## 4. Presentation and consideration of reports of officers, trustees, and :ommittees;

j. Election of board members;
6. Other business; and,
7. Adjournment

## ARTICLE IV

## BOARD MEMBERS

SECTION 1. General Powers. The business and affairs of the Cooperative shall be managed by a board of seven (7) members which shall exercise all of the powers of the Cooperative except such as are by law or by the Cooperative's Articles of Incorporation or Bylaws conferred upon or reserved to the members.
Voting for the board members shall occur at the annual meeting of members and at the Cooperative's Headquarters and three (3) District offices beginning on the first business day of the month of said annual meeting and continuing until the close of business the Wednesday prior to the annual meeting. The specific procedures for voting for board members shall be set forth in a policy adopted by the Board of Directors.
SECTION 2. Election and Tenure of Office. Either two (2) or three (3) board members shall be elected at each annual meeting of the members for terms of three (3) years according to the following schedule:

| $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | 2015 |
| :--- | :--- | :--- |
| District 1 | District 4 | District 2 |
| District 3 | District 5 | District 6 |
|  | District 7 |  |

All contested elections shall be by secret ballot. Board members shall serve until the annual meeting in the year during which their term expires or until their successors have been elected and qualified subject to the provisions of these Bylaws as to removal of directors.
If an election of board members shall not be held on the day designated herein for the annual meeting, or at any adjournment thereof, a special meeting of the members shall be held for the purpose of electing board members within a reasonable time thereafter. Board members shall be elected by a plurality of the votes cast.
SECTION 3. Qualifications. To be eligible to become or remain a board member of the Cooperative a person shall:
(a) Be a member of the Cooperative whose permanent, principal residence is presently located and has been located for the five (5) immediate past years in the district served by the Cooperative where the vacancy exists;
(b) Not be an employee of or financially interested in a competing enterprise or a business selling electric energy or supplies to the Cooperative, or a business primarily engaged in selling electrical or plumbing appliances, fixtures or supplies to the members of the Cooperative.
(c) Any person who is a member of Owen Electric Cooperative, Inc. may seek membership on the board of directors if that person has the legal capacity to enter into a binding contract.
(d) Not have been employed by the Cooperative during the past five years nor be the spouse of such former employee, nor a person/spouse thereof who is covered by any retirement or insurance benefit paid for partly or completely by the Cooperative, except those who receive these benefits for serving/having served as a director or spouse of a director.
No person shall take or hold office as a board member who is the incumbent of or candidate for an elective public office in connection with which a salary is paid.
Must agree to provide a complete, accurate and truthful expenditure report listing all amounts spent personally, and by supporters or others on your behalf, as part of your election efforts to become a cooperative board member.
Upon establishment of the fact that a board member is holding the office in violation of any of the foregoing provisions, the board shall remove such board member from office. Nothing contained in this section shall affect in any manner whatsoever the validity of any action taken at any meeting of the board.
SECTION 4. Districts. The territory served or to be served by the Cooperative shall be divided into seven (7) districts, giving due consideration to population density and geographical location. Each district shall be represented by one (1) board member. The present boundaries of said (7) districts are as follows:
District 1. includes all of Owen County.
District 2. includes all of Carroll County and Gallatin County,
District 3. includes all of Grant County and Scott County,

District 4. includes all of Pendleton County and Campbell County.
District 5. includes portions of Boone County found in map block numbers 316-317; 330-333; 345-348; 359-363; 373-377; 387-393; 403-409; 418-424; 433-435; 447-452 on the cooperative's system maps.

## District 6. includes all of Kenton County

District 7. includes portions of Boone County found in map block numbers $460-466 ; 471-477 ; 480-487 ; 488-495 ; 496-501 ; 502-505 ; 506-507$ on the cooperative's system maps.
Not less than sixty ( 60 ) days before any meeting of the members at which board members are to be elected, the board will review the composition of the several districts for any modification as deemed appropriate.
SECTION 5. Nominations. It shall be the duty of the board of directors to appoint, not less than sixty (60) days, nor more than one hundred and five (105) days before the date of the meeting of the members at which directors are to be elected, a committee on nominations consisting of not less than five (5) members nor more than seven (7) members, who shall be selected so that at least one member from each district from which a director is to be elected will serve on the nominating committee.
No officer or member of the board of directors shall be appointed a member of this committee. This committee shall prepare and post at the principal office of the cooperative at least forty-five (45) days before the meeting a list of nominations for directors. However, any forty (40) or more members may make other nominations in writing over their signatures not less than seventy (70) days prior to the meeting and the Secretary shall post the same at the same place where the list of nominations made by the committee is posted. Any person or persons nominating a candidate by petition shall be a member from the same district.

Any nomination by member(s) shall be submitted to the headquarters office of the Cooperative or to the Secretary at least seventy (70) days prior to the annual meeting by filing with the Secretary a petition calling for the nomination signed by at least forty (40) members who reside in the same district as the person who is being nominated. Each page of the petition shall, in the forepart thereof, state the name(s) and address(es) of such member(s) filing such request(s) and a verbatim statement of such nomination(s). The petition shall be signed by each member in the same name as he/she is billed by the Cooperative and shall state the signatory's address as the same appears on such billings.
The secretary shall mail with the notice of the meeting a statement of the number of directors to be elected. The nomination from the floor by members for the office of director is expressly prohibited. Notwithstanding the provisions contained in this section, failure to comply with any of such provisions shall not affect in any manner whatsoever the validity of any action taken by the board of directors after the election of directors.
SECTION 6. Removal of Directors by Members. (a) Any member(s) may bring one or more charges for cause against any one or more directors and may request the removal of such director(s) at a special meeting by reason thereof, by filing with the Secretary such charge(s) in writing signed by said member(s), together with a petition signed by not less than four hundred (400) of the members, which petition calls for a special member meeting, the stated purpose of which shall be to hear and act upon such charge(s). Each page of the petition shall, in the forepart thereof, state the name(s) and address(es) of the member(s) filing such charge(s), a verbatim statement of such charge(s) and the name(s) of the director(s) against whom such charge(s) is(are) being made. The petition shall be signed by each member in the same name as the member is billed by the Cooperative and shall state the signatory's address as the same appears on such billings. A statement of such charge(s) verbatim, the name(s) of director(s) against whom the charge(s) have been made, of the member(s) filing the charge(s) and the purpose of the meeting shall be contained in the notice of the meeting. Such director(s) shall be informed in writing of the charge(s) after they have been validly filed and at least twenty (20) days prior to the meeting of the members at which the charge(s) are to be considered, and shall have an opportunity at the meeting to be heard in person, by witnesses, by counsel or any combination of such, and to present evidence in respect to the charge(s); and the person(s) bringing the charge(s) shall have the same opportunity, but must be heard first. The question of the removal of such director(s) shall, separately for each if more than one has been charged, be considered and voted upon at such meeting;

PROVIDED, that the question of the removal of a director shall not be voted upon at all unless some evidence in support of the charge(s) against him or her shall have been presented during the meeting through oral statements, documents, or otherwise, with the ruling concerning same to be made by the chairman of the special meeting. The chairman of said meeting shall be a licensed attorney appointed by the attorney to the board, and the Cooperative shall compensate him or her for such services.
(b) Any member(s) may bring one or more charge(s) for cause against one or more director(s) and may request the removal of such director(s) at the annual meeting by reason thereof, by filing at the Cooperative's principal business office a copy of a petition in the format set forth in Section 6 (a) above, at least seventy (70) days prior to such annual meeting. The petition shall be added to the agenda of the annual meeting if all the requirements for filing are met. The procedures for notifying the director(s) of the charge(s), as well as the procedure for considering such charge(s) shall be the same as set forth in Section 6 (a) above, with the exception that the licensed attorney appointed by the attomey to the board shall preside over that portion of the anmual meeting during which charge(s) made against director(s) are being considered.

SECTION 7. Removal of Directors for Absence. Removal of Directors for Absence. Any board member who is absent from three consecutive regular meetings of the board, unless excused by the affirmative vote of a majority of the other board members, shall be deemed to have vacated his office. After declaring the vacancy to exist, the remaining board members shall proceed to fill the vacancy.
SECTION 8. Vacancies. All vacancies occurring in the board of directors shall be filled by a majority vote of the board of directors. A director thus elected shall serve out the unexpired term of the director whose office was originally vacated and until a successor is elected and qualified; PROVIDED that such a director shall be from the same directorate district as was the director whose office was vacated and meet all qualifications as in Article IV, Section 3.
SECTION 9. Compensation. Board members shall not receive any salary for their services as such, except that directors of the Cooperative may by resolution authorize a fixed sum which may include insurance coverage, for each day or portion thereof spent on Cooperative business, such as attendance at meetings, conferences and training programs, or performing committee assignments when authorized by the board. If authorized by the board, board members may also be reimbursed for expenses actually and necessarily incurred in carrying out such Cooperative business or granted a reasonable per diem allowance by the board in lieu of detailed accounting for some of these expenses. No board member shall receive compensation for serving the Cooperative in any other capacity, nor shall any close relative of a board member receive compensation for serving the Cooperative, unless the payment and amount of compensation shall be specifically authorized by a vote of the members or the service by the board member or his close relative shall have been certified by the board as an emergency measure.
SECTION 10. Retirement, Cessation of Service from the Board. Retirement means the cessation of active service for any reason. However, if a Director resigns because of inappropriate actions that has caused or may cause embarrassment to the Cooperative, or is removed for cause as provided by Article IV, Section 6, all insurance coverage and per diem allowances shall cease at that time.

## ARTICLE V

## MEETINGS OF BOARD

SECTION 1. Regular Meetings. A regular meeting of the board shall be held without notice, immediately before, and at the same place as the annual meeting of the members.
A regular meeting of the board shall be held without notice, immediately after, and at the same place as, the annual meeting of the members.
A regular meeting of the board shall also be held monthly at such time and place within one of the counties served by the Cooperative as designated by the board. Such regular monthly meeting may be held without notice other than such resolution fixing the time and place thereof.
SECTION 2. Special Meetings. Special meetings of the board may be called by the Chairman or by any three board members, and it shall thereupon be the duty of the Secretary to cause notice of such meeting to be given as hereinafter provided. The Chairman or board members calling the meeting shall fix the time and place for the holding of the meeting, within the Cooperative area, unless all directors consent to its
being held in some other place in Kentucky or elsewhere.
SECTION 3. Notice of Directors' Meetings. Notice of the date, time, place, and purpose of any special meeting of the board shall be delivered to each board member either personally or by mail, by or at the direction of the Secretary, or upon a default in duty by the Secretary, by the Chairman or the board member calling the meeting. If mailed, such notice shall be deemed to be delivered when deposited in the United States Mail, addressed to the board member at his or her address as it appears on the records of the Cooperative, with postage thereon prepaid, at least five (5) days before the date set for the meeting.
SECTION 4. Quorum. A majority of the board shall constitute a quorum, provided that if less than such majonity of the board is present at said meeting, a majority of the board present may adjourn the meeting from time to time, and provided further, that the Secretary shall notify any absent board members of the time and place of such adjourned meeting. The act of a majority of the board members present at a meeting at which a quorum is present shall be the act of the board, except as otherwise provided in these bylaws.

## ARTICLE VI OFFICERS

SECTION 1. Number. The officers of the Cooperative shall be a Chairman, Vice-Chairman, Secretary, Treasurer, and such other officers as may be determined by the board from time to time. The offices of Secretary and Treasurer may be held by the same person.
SECTION 2. Election and Term of Office. The officers shall be elected by ballot, annually by and from the board at the meeting of the board held immediately after the annual meeting of the members. If the election of officers shall not be held at such meeting, such election shall be held as soon thereafter as conveniently may be. Each officer shall hold office until the first meeting of the board following the next succeeding annual meeting of the members or until his or her successor shall have been elected and shall have qualified, provided however the maximum length of time that any board member can hold consecutive terms of office is three years. A vacancy in any office shall be filled by the board for the unexpired portion of the term.
SECTION 3. Removal. Any officer, agent, or employee elected or appointed by the board may be removed by the board whenever, in its judgment, the best interests of the Cooperative will be served thereby. The principal against whom such charges have been brought shall be informed in writing of the charges at least ten days prior to the board meeting at which the charges are to be considered and shall have an opportunity at the meeting to be heard in person or by counsel and to present evidence in respect of the charges; and the person or persons bringing the charges against him or her shall have the same opportunity,
SECTION 4. Vacancies. A vacancy in any office elected or appointed by the board of directors shall be filled by the board for the unexpired portion of the term.
SECTION 5. Chairman of the Board. The Chairman of the Board shall:
(a) Be the principal officer of the Cooperative and, unless otherwise determined by the members or the board, shall preside at all meetings of the members and the board;
(b) Sign, with the Secretary, deeds, mortgages, deeds of trust, notes, bonds, contracts or other instruments authorized by the board to be executed, except in cases in which the signing and execution thereof shall be expressly delegated by the board or by these bylaws to some other officer or agent of the Cooperative, or shall be required by law to be otherwise signed or executed; and,
(c) In general perform all duties incident to the office of Chairman and such other duties as may be prescribed by the board from time to time.
(d) When the Chairman, while presiding at a meeting of the members or of the board of directors, chooses to vacate the chair, and the ViceChairman is absent or chooses not to preside, the Chairman shall designate another person as Chairman for any part or all of the remainder of the meeting.
SECTION 6. Vice-Chairman. In the absence of the Chairman, or in he event of his or her inability or refusal to act, the Vice-Chairman shall perform the duties of the Chairman, and when so acting shall have all the powers of and be subject to all the restrictions upon the Chairman. The Vice-Chairman shall also perform such other duties as from time to time may be assigned to him or her by the board.

When the Vice-Chairman, while presiding at any meeting of the members or board of directors, chooses to vacate the chair, he or she shall designate another person as Chairman for any part or all of the remainder of the meeting.
SECTION 7. Secretary-Treasurer. The Secretary function shall be:
(a) Keeping the minutes of the meeting of the members and of the board in books provided for that purpose;
(b) Seeing that all notices are duly given in accordance with these Bylaws or as required by law;
(c)The safekeeping of the corporate books and records and the seal of the Cooperative, and affixing the seal of the Cooperative to all documents, the execution of which on behalf of the Cooperative under its seal is duly authorized in accordance with the provisions of these Bylaws;
(d) Keeping a register of the names and post office addresses of all members;
(e) Signing, with the Chairman, all documents expressly authorized by the board or the members to be executed, as provided for in Section 5;
(f) Keeping on file at all times a complete copy of the Articles of Incorporation and Bylaws of the Cooperative containing all amendments thereto (which copy shall always be open to the inspection of any member) and at the expense of the Cooperative, furnishing a copy of the bylaws and of all amendments thereto to each member upon request therefore; and,
(g) In general performing all duties incident to the office of Secretary and such other duties as from time to time may be assigned to him or her by the board.
The Treasurer function shall be:
(a) Custody of all funds and securities of the Cooperative;
(b) The receipt of and the issuance of receipts for all monies due and payable to the Cooperative and for the deposit and investment of all such monies in the name of the Cooperative in such bank or banks as shall be selected in accordance with the provisions of these Bylaws; and,
(c) The general performance of all the duties incident to the office of Treasurer, and such other duties as from time to time may be assigned to him or her by the board.

## SECTION 8. Delegation of Secretary's and Treasurer's

Responsibilities. Notwithstanding the duties, responsibilities and authorities of the Secretary and of the Treasurer hereinbefore provided in Section 7, the board of directors by resolution may, except as otherwise limited by law, delegate, wholly or in part, the responsibility and authority for, and the regular or routine administration of, one or more of each such officer's such duties to one or more agents, other officers or employees of the Cooperative who are not directors. To the extent that the board does so delegate with respect to any such officer, that officer as such shall be released from such duties, responsibilities and authorities.
SECTION 9. President and Chief Executive Officer. The President and Chief Executive Officer shall be the chief operating officer of the Cooperative. He or she is charged with the duties and obligations of managing the foreseeable business affairs of the Cooperative that shall include, but is not limited to, the Cooperative's approved budget and programs, and the formulation and preparation of the agenda for each regular meeting of the board of directors. Also, the President and Chief Executive Officer shall perform such other duties and have such other authority that the board may from time to time vest in him or her.
SECTION 10. Bonds of Officers. The Treasurer and any other officer or agent of the Cooperative charged with responsibility for the custody of any of its funds or property shall be bonded or insured in such sum and with such surety as the board shall determine. The board in its discretion may also require any other officer, agent or employee of the Cooperative to be bonded or insured in such amount and with such surety as it shall determine.
SECTION 11. Indemnification of Officers, Directors, Employees and Agents. The Cooperative shall indemnify any person who was or is a party, or is threatened to be made a party to, any threatened, pending or completed action, suit, or proceeding, whether civil, criminal, administrative or investigative (other than an action by, or in the right of, the Cooperative) by reason of the fact that such person is or was a director,
officer, employee or agent of the Cooperative, or who is or was serving at the request of the Cooperative as a director, officer, employee or agent of another cooperative, association, corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding, if such person acted in good faith and in a manner such person reasonably believed to be in, or not opposed to, the best interests of the Cooperative, and with respect to any criminal action or proceeding, had no reasonable cause to believe the conduct of such person was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, conviction, or upon a plea of nolo contendere or its equivalent, shall not of itself, create a presumption that the person did not act in good faith and in a manner which such person reasonably believed to be in, or not opposed to, the best interests of the Cooperative, and with respect to any criminal action or proceeding, had reasonable cause to believe that the conduct of such person was unlawful
The Cooperative shall indemnify any person who was or is a party, or is threatened to be made a party to, any threatened, pending or completed action or suit by, or in the right of, the Cooperative to procure a judgment in its favor by reason of the fact that such person is, or was, a director, officer, employee or agent of the Cooperative, or is, or was, serving at the request of the Cooperative as a director, officer, employee or agent of another cooperative, association, corporation, partnership, joint venture, trust or other enterprise, against expenses, (including attomeys' fees) actually and reasonably incurred by such person in connection with the defense or settlement of such action or suit, if such person acted in good faith and in a manner such person reasonably
believed to be in, or not opposed to the best interests of the Cooperative, and except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable for believed to be in, or not opposed to the best interests of the Cooperative, and except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable for negligence or misconduct in the performance of the duty of such person to the Cooperative, unless and only to the extent that the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability, but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity of such expenses as the court shall deem proper.
To the extent that a director, officer, employee or agent of the Cooperative has been successful, on the merits or otherwise, in the defense of any action, suit or proceeding referred to in paragraphs 1 and 2 , in defense of any claim, issue or matter therein, such person shall be indemnified against expenses (including attorney's fees) actually and reasonably incurred by such person in connection therewith.
Any indemnification under paragraphs 1 and 2 (unless ordered by a court) shall be made by the Cooperative only as authorized in the specific case, upon a determination that indemnification of the director, officer, employee or agent is proper in the circumstances because such person has met the applicable standard of conduct set forth in paragraphs 1 and 2 . Such determination shall be made (a) by the board of directors by a majority vote of a quorum consisting of directors who were not parties to such action, suit or proceeding or (b) if such a quorum is not obtainable, or even if obtainable, a quorum of disinterested directors so directs, by independent legal counsel in a written opinion, or (c) by the members.
Expenses incurred in defending a civil or criminal action, suit or proceeding may be paid by the Cooperative in advance of the final disposition of such action, suit or proceeding, as authorized by the board of directors in the specific case, upon receipt of an undertaking by or on behalf of the director, officer, employee or agent to repay such amount, unless it shall ultimately be determined that he or she is entitled to be indemnified by the Cooperative as authorized in this Article.
The indemnification provided by this Article shall not be deemed exclusive of any other rights to which those seeking indemnification may be entitled under any bylaw, agreement, vote of members or disinterested directors, or otherwise, both as to action in his or her official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to be a director, officer, employee or agent, and shall inure to the benefit of the heirs, executors and administrators of such a person.
The Cooperative may purchase and maintain insurance on behalf of
any person who is or was a director, officer, employee or agent of the Cooperative, or who is or was serving at the request of the Cooperative as a director, officer, employee or agent of another cooperative, association, corporation, partnership, joint venture, trust or other enterprise, against any liability asserted against such person and incurred by such person in any such capacity, or arising out of the status of such person as such, whether or not the Cooperative would have the power to indemnify such person against such liability under the provisions of this Article.

SECTION 12. Compensation. The powers, duties and compensation of officers, agents, and employees of the Cooperative, except as provided in Article IV, Section 9, shall be fixed as follows:
(a)The board of directors shall establish a wage and salary plan for all professional, technical, supervisory and clerical employees.
(b)It shall be the duty of the President \& CEO with the assistance of his or her staff, to carry out the Wage and Salary Plan as previously approved by the board of directors;
(c)The salary of the President \& CEO shall be established by the board of directors.
(d)The compensation for employees represented by IBEW shall be determined by such contracts as may from time to time be agreed upon between the Cooperative and the IBEW group, which agreements shall be approved by the board of directors.
SECTION 13. Reports. The officers of the Cooperative shall submit at each annual meeting of the members reports covering the business of the Cooperative for the previous fiscal year. Such reports shall set forth the condition of the Cooperative at the close of such fiscal year.

## ARTICLE VII

 NON-PROFIT OPERATION
## SECTION 1. Interest or Dividends on Capital Prohibited. The

 Cooperative shall at all times be operated on a Cooperative non-profit basis for the mutual benefit of its members and patrons. No interest or dividends shall be paid or payable by the Cooperative on any capital furnished by its members or patrons. (Security Deposits are not to be construed as capital furnished for purposes of this Section.)SECTION 2. Patronage Capital in Connection with Furnishing Electric Energy. Patronage Capital in Connection with Furnishing Electric Energy. In the furnishing of electric energy, the Cooperative's operations shall be so conducted that all members and patrons alike will, through their patronage, furnish capital for the Cooperative. In order to induce patronage and to assure that the Cooperative will operate on a non-profit basis, the Cooperative is obligated to account on a patronage basis to all its members and patrons alike, for all amounts received and receivable from the furnishing of electric energy in excess of operating costs and expenses properly chargeable against the furnishing of electric energy. All such amounts in excess of operating costs and expenses at the moment of receipt by the Cooperative, are received with the understanding that they are furnished by the members and patrons alike, as capital. The Cooperative is obligated to pay by credits to a capital account for each member or patron all such amounts in excess of operating costs and expenses. The books and records of the Cooperative shall be set up and kept in such a manner that at the end of each fiscal year the amount of capital, if any, so furnished by each member or patron is clearly reflected and credited in an appropriate record to the capital account of each member or patron.
All such amounts credited to the capital account of any member or patron shall have the same status as though they had been paid to the member or patron in cash in pursuance of a legal obligation to do so and the member or patron had then furnished the Cooperative corresponding amounts for capital.
All other amounts received by the Cooperative from its operation in excess of costs and expenses shall, insofar as permitted by law, be (a) used to offset any losses incurred during the current or any prior fiscal year and (b) to the extent not needed for that purpose, allocated to its members or patrons on a patronage basis and any amount so allocated shall be included as part of the capital credited to the accounts of members or patrons, as herein provided. In the event of dissolution or liquidation of the Cooperative, after all outstanding indebtedness of the Cooperative shall have been paid, outstanding capital credits shall be retired without priority on a pro rata basis, before any payments are made on account of property rights of members. If, at any time prior to dissolution or liquidation, the board shall determine that the financial con-
dition of the Cooperative will not be impaired thereby, the capital credited to members' or patrons' accounts may be retired in full or in part.
Capital credited to the account of each member or patron shall be assignable only on the books of the Cooperative pursuant to written nstruction from the assignor and only to successors in interest or successors in occupancy in all or part of such member's or patron's premises served by the Cooperative unless the board, acting under policies of general application, shall determine otherwise. In the event that a non-member patron shall elect to become a member of the Cooperative, the capital credited to the account of such non-member patron may be applied by the Cooperative toward the payment of a membership fee on behalf of such non-member patron.
Notwithstanding any other provisions of these Bylaws, the board at its discretion shall have the power at any time, upon the death of any member or patron who was a natural person receiving electric services under a Schedule One (1) Farm/Home Account, if the legal representative(s) of his or her estate shall request in writing that the capital credited to said member's or patron's Schedule One (1) Farm/Home account be retired prior to the time such capital would otherwise be retired under the provisions of these bylaws, to retire capital credited to said member's or patron's Schedule One (1) Farm/Home account immediately upon such terms and conditions as the board, acting under the policies of general application and the legal representative's of such member's or patron's estate shall agree upon, provided however, that the financial condition of the Cooperative will not be impaired thereby; and further provided that no payment of capital credits to the estate of a deceased member or patron shall be made except to the extent said credits represent margins earned by the Cooperative from its own operations and amounts received in cash from margins distributed by organizations or other cooperatives of which this cooperative is a member. This shall be construed to exclude capital credits assigned, but not paid in cash by such other cooperatives. Separate records shall be kept of Patronage Capital received and receivable.
Notwithstanding any other provisions of these Bylaws, the board at its discretion, shall have the power at any time, to declare a special retirement of patronage capital to school district members who desire to "nstall or replace electric energy equipment of a higher efficiency rat-
ag or on an emerging technology basis. The patronage refund will be subject to discounting to its present value, based on the current refund rotation schedule and the cooperative's estimated cost of capital over the same period. Such refunds shall be used exclusively for the cost of the purchase and installation of equipment that improves the member's electrical usage efficiency, the cooperative's overall operational cost or efficiency, and be in the general best interest of the cooperative membership and the community. Refunds shall not exceed the cost of the purchase and installation of the equipment.
The Cooperative, before retiring any capital credits to any member's or patron's account, shall deduct therefrom any amount owing by such member or patron to the Cooperative, together with interest thereon at the Kentucky legal rate on judgments in effect when such amount became overdue, compounded annually
Notwithstanding any other provisions of these Bylaws, the board at its discretion, shall have the power at any time, to declare a special retirement of patronage capital to school district members who desire to install or replace electric energy equipment of a higher efficiency rating or on an emerging technology basis. The patronage refund will be subject to discounting to its present value, based on the current refund rotation schedule and the cooperative's estimated cost of capital over the same period. Such refunds shall be used exclusively for the cost of the purchase and installation of equipment that improves the member's electrical usage efficiency, the cooperative's overall operational cost or efficiency, and be in the general best interest of the cooperative membership and the community. Refunds shall not exceed the cost of the purchase and installation of the equipment.
The Cooperative, before retiring any capital credits to any member's or patron's account, shall deduct therefrom any amount owing by such member or patron to the Cooperative, together with interest thereon at the Kentucky legal rate on judgments in effect when such amount became over-due, compounded annually.

## ECTION 3. Patronage Refunds in Connection with Furnishing

 Other Services. In the event that the Cooperative should engage in the business of furnishing goods or services other than electric energy, all amounts received and receivable therefrom which are in excess of costs and expenses properly chargeable against the furnishing of such goodsor services shall, insofar as permitted by law, be prorated annually on a patronage basis and returned to those members or patrons from whom such amounts were obtained at such time and in such order or priority as the board of directors shall determine. However, interest differential from deposits and margins on other goods and services shall be grouped with margins from electrical operations and allocated to members or patrons, consistent with Section 2

## SECTION 4. Patronage Refunds in Connection with Joint

Membership. All capital credits as provided for in this Article shall be regarded as being held jointly with rights of survivorship between spouses holding a joint membership. Upon the death of either spouse, said capital credits shall become the sole property of the surviving spouse.

## ARTICLE VIII

 DISPOSITION AND PLEDGING OF PROPERTY; DISTRIBUTION OF SURPLUS ASSETS ON DISSOLUTIONSECTION 1. Disposition and Pledging of Property. Not inconsistently with Kentucky Revised Statute, Section 279.140 and paragraph 2 hereof, the Cooperative may authorize the sale, lease, lease-sale, exchange, transfer or other disposition of any of the Cooperative's properties and assets only upon the affirmative votes of two-thirds (2/3) of the then-total members of the Cooperative at a duly held meeting of the members. However, the board of directors shall have full power and authority:
(a) to borrow monies from any source and in such amounts as the board may from time to time determine;
(b) to mortgage or otherwise pledge or encumber any or all of the Cooperative's properties or assets as security therefore; and
(c) to lease, lease-sell, exchange, transfer or otherwise dispose of services and electric energy, property acquired for resale, merchandise, property not necessary or useful for the operation of the Cooperative: PROVIDED, that sales of such unnecessary property shall not in any one year exceed ten percent in value of all the property of the Cooperative other than merchandise and property acquired for resale.
Supplementary to the first sentence of paragraph 1 , and any other applicable provisions of law or these bylaws, no sale, lease, lease-sale, exchange, transfer or other disposition of any of the Cooperative's properties and assets shall be authorized except in conformity with the following:
(1)If the board of directors looks with favor upon any proposal for such sale, lease, lease-sale, exchange, transfer or other disposition, it shall first cause three (3) independent, non-affiliated appraisers, expert in such matters, to render their individual opinions as to the value of the Cooperative with respect to such a sale, lease, lease-sale, exchange, transfer or other disposition and as to any other terms and conditions which should be considered. The three (3) such appraisers shall be designated by a Circuit Court Judge for the Judicial District in Kentucky in which the Cooperative's headquarters are located. If such judge refuses to make such designations, they shall be made by the board of directors.
(2)If the board of directors, after receiving such appraisals, (and other terms and conditions which are submitted, if any), determines that the proposal should be submitted for consideration by the members, it shall first give every other electric cooperative corporately sited and operating in Kentucky (which has not made such an offer for such sale, lease, lease-sale, exchange, transfer or other disposition) an opportunity to submit competing proposals. Such opportunity shall be in the form of a written notice to such electric cooperative, which notice shall be attached to a copy of the proposal which the Cooperative has already received and copies of the respective reports of the three (3) appraisers. Such electric cooperative shall be given not less than thirty (30) days during which to submit competing proposals, and the actual minimum period within which proposals are to be submitted shall be stated in the written notice given to them.
(3)If the board then determines that favorable consideration should be given to the initial or any subsequent proposal which has been submitted to it, it shall first adopt by the affirmative vote of three-fourths of all directors a resolution recommending the sale and directing the submission of the proposal to a vote of the members at a duly held member meeting, and shall call a special meeting of the members for consideration thereof and action thereon, which meeting shall be held not sooner than ninety ( 90 ) days after the giving of such notice to the members; PROVIDED, that consideration and action by the members may be given at the next annual member meeting if the board so determines,
and if such annual meeting is held not sooner than ninety (90) days after the giving of such notice
(4)Any four hundred (400) or more members, by so petitioning the board not less than forty (40) days prior to the date of such special or annual meeting, may cause the Cooperative, with the cost to be borne by the Cooperative, to mail to all members any opposing or altemative positions which they may have to the proposals that have been submitted or any recommendations that the board has made.
(5) In connection with the exercise of its judgment in determining what is in the best interest of OEC and its members when evaluating any proposal for dissolution, merger, consolidation, sale of assets, lease, transfer, or other disposition of all or substantially all of the Cooperative's assets, the board of directors shall consider all of the following factors and other factors which it deems relevant:
1.The long-term as well as short-term interest of the Cooperative and its members, including the possibility that those interests may be best served by the continued existence of the Cooperative;
2.The societal and economic impact of the transaction upon the community and service territories; and
3. The societal and economic effects of the transaction upon the Cooperative's employees.

The provisions of this Section shall not apply to a sale, lease, lease-sale, exchange, transfer or other disposition to one or more other electric cooperatives or if the substantive or actual legal effect thereof is to merge or consolidate with such other one or more electric cooperatives.
SECTION 2. Distribution of Surplus Assets on Dissolution. Upon the Cooperative's dissolution, any assets remaining after all liabilities or obligations of the Cooperative have been satisfied and discharged shall, to the extent practicable as determined by the board of directors, be distributed without prionity but on an equal basis among all persons who were active members on the last day of business of the Cooperative; PROVIDED HOWEVER, that, if in the judgment of the board, the amount of such surplus is too small to justify the expense of making such distribution, the board may, in lieu thereof, donate or provide for the donation of such surplus to one or more non-profit charitable or educational organizations that are exempt from Federal income taxation.

## ARTICLE IX <br> SEAL

The Corporate Seal of the Cooperative shall have inscribed thereon the name of the Cooperative and the words "Corporate Seal" and "Kentucky."

## ARTICLE X

## FINANCIAL TRANSACTIONS

SECTION 1. Contracts. Except as otherwise provided in these Bylaws, the board may authorize any officer or officers, agent or agents to enter into any contract or execute and deliver any instrument in the name and on behalf of the Cooperative, and such authority may be general or confined to specific instances.

SECTION 2. Checks, Drafts, etc. All checks, drafts or other orders for the payment of money and all notes, bonds or other evidences of indebtedness issued in the name of the Cooperative, shall be signed and/ or countersigned by such officer or officers, agent or agents, employee or employees of the Cooperative and in such manner as shall from time to time be determined by resolution of the board.
SECTION 3. Deposits, Investments. All funds of the Cooperative shall be deposited or invested from time to time to the credit of the Cooperative in such bank or banks or in such financial securities or institutions as the board of directors may select.

SECTION 4. Change in Rates. Written notice shall be given to the Administrator of the Rural Utilities Services of the United States of America and to National Rural Utilities Cooperative Finance Corporation, not less than ninety days prior to the date upon which any proposed change in the rates charged by the Cooperative for electric energy becomes effective. All rate changes shall be submitted to the Public Service Commission and other applicable regulatory agencies as required.
SECTION 5. Fiscal Year. The fiscal year of the Cooperative shall begin on the first day of January of each year and shall end on the thirty-first day of December of the same year.

## ARTICLE XI

## MISCELLANEOUS

SECTION 1. Waiver of Notice. Any member or board member may waive in writing any notice of a meeting required to be given by these Bylaws. The attendance of a member or board member at any meeting shall constitute a waiver of notice of such meeting by such member or board member, except in case a member or board member shall attend a meeting for the express purpose of objecting to the transaction of any business on the ground that the meeting has not been lawfully called or convened.

SECTION 2. Policies, Rules and Regulations. The board shall have power to make and adopt such policies, rules and regulations, not inconsistent with law, the Articles of Incorporation or these Bylaws, as it may deem advisable for the management of the business and affairs of the Cooperative.
SECTION 3. Accounting System and Reports. The board shall cause to be established and maintained a complete accounting system which, among other things, and subject to applicable laws and rules and regulations of any regulatory body, shall conform to such accounting system as may from time to time be designated by the Administrator of the Rural Utilities Service of the United States of America. The board shall also after the close of each fiscal year cause to be made by certis fied public accountant a full and complete audit of the accounts, books and financial condition of the Cooperative as of the end of such fiscal year. A report of such audit shall be submitted to the members at the next following annual meeting.
SECTION 4. Area Coverage. The board shall make diligent effort to see that electric service is extended to all unserved persons within the Cooperative service area who (a) desire such service, and (b) meet all reasonable requirements established by the Cooperative as a condition of such service.
SECTION 5. Close Relative Defined. As used in these Bylaws, "close relative" means a person who, by blood or in-law, including half, foster, step and adoptive kin, is either a spouse, child, grandchild, parent, grandparent, brother, sister, aunt, uncle, nephew or niece of the principal.

## ARTICLE XII AMENDMENTS

These Bylaws may be altered, amended, or repealed by a majority vote of the board of directors at any regular or special board meeting. The notice of the meeting shall contain a copy of the proposed alteration, amendment or repeal or an accurate summary explanation thereof. Upon the Bylaws being altered, amended or repealed, a copy of same shall be delivered to each member of the Cooperative within a reasonable time after such action has been taken, upon request therefore.

## ARTICLE XIII <br> RULES OF ORDER

Parliamentary procedure at all meetings of the members, of the board of directors, of any committee provided for in these Bylaws, and of any other committee of the members or board of directors which may from time to time be duly established, shall be governed by the most recent edition of Robert's Rules of Order, except to the extent such procedure is otherwise determined by law or by the Cooperative's Articles of Incorporation or Bylaws.

## STATEMENT OF NONDISCRIMINATION

Owen Electric Cooperative, Inc. is the recipient of Federal financial assistance from the U.S. Department of Agriculture (USDA). The USDA prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call toll free (866) 632-9992 (voice) or (800) 877-8339 (TDD) or (866)377-8642 (relay voice users). USDA is an equal opportunity provider and employer

Owen Electric Cooperative
Case No. 2012-00448
Statement of Operations
June 30, 2012

|  | $\underline{2012}$ | $\underline{2011}$ |
| :---: | :---: | :---: |
| Operating revenue | \$162,034,936 | \$159,691,438 |
| Operating expenses: |  |  |
| Cost of power | 131,354,483 | 125,404,583 |
| Distribution-operations | 5,084,951 | 5,293,328 |
| Distribution-maintenance | 3,133,881 | 3,906,686 |
| Consumer accounts | 3,664,322 | 3,711,127 |
| Consumer service | 651,599 | 555,894 |
| Sales | 0 | 0 |
| Administrative and general | 3,596,356 | 3,477,037 |
|  | 147,485,592 | 142,348,655 |
| Depreciation and amortization | 10,319,471 | 9,880,849 |
| Taxes-other | 146,131 | 215,157 |
| Interest on long term debt | 4,487,322 | 4,385,760 |
| Other interest expense | 273,574 | 266,774 |
| Other deductions | 83,082 | 113,380 |
|  | 162,795,172 | 157,210,575 |
| Utility operating margins | $(760,236)$ | 2,480,863 |
| Nonoperating margins, interest | 424,767 | 124,487 |
| Nonoperating margins, other | 176,317 | $(59,783)$ |
| G \& T capital credits | 7,931,126 | 3,999,550 |
| Other capital credits | 28,798 | 204,620 |
| Net margins | \$7,800,772 | \$6,749,737 |
|  | 0.97 | 1.63 |

Owen Electric Cooperative
Case No. 2012-00448
Balance Sheet
June 30, 2012

Exhibit V
page 2 of 3
Witness: Alan Zumstein

2011

## ASSETS

Electric Plant:

| In service | \$226,958,704 | \$218,524,527 |
| :---: | :---: | :---: |
| Under construction | 2,764,327 | 2,542,934 |
|  | 229,723,031 | 221,067,461 |
| Less accumulated depreciation | 95,869,325 | 87,596,607 |
|  | 133,853,706 | 133,470,854 |
| Investments | 39,067,981 | 31,263,651 |
| Current Assets: |  |  |
| Cash and temporary investments | 3,622,918 | 2,543,843 |
| Accounts receivable, net | 15,279,768 | 9,292,448 |
| Material and supplies | 835,560 | 895,770 |
| Prepayments | 1,294,121 | 1,282,619 |
|  | 21,032,367 | 14,014,680 |
| Regulatory asset | 1,025,733 | - |
| Deferred debits | 499,151 | 327,606 |
| Total Assets | \$195,478,938 | \$179,076,791 |

## IEMBERS' EQUITIES AND LIABILITIES

Margins and Equities:
Memberships
\$1,121,035
\$1,113,735
Patronage capital
67,679,825
62,804,857
Other equities

| Long Term Debt | 87,790,154 | 88,750,536 |
| :---: | :---: | :---: |
| Accumulated Operating Provisions | 9,262,896 | 8,858,075 |
| Current Liabilities: |  |  |
| Notes payable | 6,857,324 | 3,583,530 |
| Accounts payable | 12,359,066 | 4,725,153 |
| Consumer deposits | 2,877,176 | 2,804,096 |
| Accrued expenses | 4,292,935 | 3,919,840 |
|  | 26,386,501 | 15,032,619 |
| Consumer advances | 724,725 | 663,201 |

Total Members' Equities and Liabilities \$195,478,938 \$179,076,791

Owen Electric Cooperative
Exhibit V
Case No. 2012-00448
Statement of Cash Flows
June 30, 2012
page 3 of 3
Witness: Alan Zumstein
$2012 \quad \underline{2011}$
Cash Flows from Operating Activities:
Net margins \$ 7,800,772 \$ 6,749,737

Adjustments to reconcile to net cash provided by operating activities:
Depreciation Charged to expense $\quad 10,319,471 \quad 9,880,849$ Charged to clearing accounts $520,590 \quad 512,553$
Patronage capital credits $(7,959,924)$ $(4,204,170)$
Accumulated postretirement benefits $\quad 404,821 \quad 512,050$
Net change in current assets and liabilities:
Receivables
(7,013,053)
$(970,428)$
Material and supplies
60,210
$(23,566)$
Prepayments and deferred debits
$(183,047)$
$(642,916)$
Accounts payables
7,633,913
353,495
Consumer deposits 73,080 75,979
Accrued expenses
373,095
122,496
Consumer advances

| 61,524 |
| ---: |
| $12,091,452$ |

Cash Flows from Investing Activities:
Plant additions

$$
(14,141,417)
$$

(11,716,773)
Additional investments, net of receipts $\frac{155,594}{(13,985,823)} \quad 224,603$
Cash Flows from Financing Activities:
Memberships 7,300
Refund of capital credits $(976,159)$
Other equities 660,034 $(1,443,623)$

Short term borrowings (repayments)
3,273,794 239,670

Additional long-term borrowings
4,250,000
2,956,874
Payments on long-term debt

| $(5,210,382)$ |
| ---: |
| $2,973,446$ |

2,000,000 $(5,242,174)$ $(1,496,503)$

Net increase in cash
1,079,075
$(585,578)$

| Cash balances - beginning | $2,543,843$ |  | $3,129,421$ |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Cash balances - ending | $\$ 3,622,918$ |  |  |



| Acct \# | Description |  |  | Owe <br> Comparison those of the | Electric ase No. 201 f Test Year eceding Yea | Courerative 12-00448 <br> Account Balan <br> - Balance Sh | nces with heet YTD |  |  |  |  | Witness: Ala | Exa..ut W page Lof 1 an Zumstein |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | July <br> Month 1 | August <br> Month 2 | September Month 3 | October Month 4 | November <br> Month 5 | December Month 6 | January <br> Month 7 | February <br> Month 8 | March <br> Month 9 | April <br> Month 10 | May <br> Month 11 | June <br> Month 12 |
| 391.12 | Computer equip | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Prior year | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 392 | Transportation equip | 5,522 | 5,522 | 5,522 | 5,445 | 5,445 | 5,445 | 5,445 | 5,487 | 5,487 | 5,487 | 5,685 | 5,531 |
|  | Prior year | 5,607 | 5,607 | 5,607 | 5,438 | 5,438 | 5,438 | 5,419 | 5,419 | 5,522 | 5,522 | 5,522 | 5,522 |
|  | Change | (85) | (85) | (85) | 7 | 7 | 7 | 26 | 68 | (35) | (35) | 163 | 9 |
| 393 | Stores | 208 | 208 | 208 | 206 | 206 | 206 | 206 | 206 | 206 | 206 | 206 | 206 |
|  | Prior year | 208 | 208 | 208 | 208 | 208 | 208 | 208 | 208 | 208 | 208 | 208 | 208 |
|  | Change | 0 | 0 | 0 | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) |
| 394 | Tools, shop and garage | 319 | 321 | 321 | 319 | 319 | 319 | 319 | 319 | 319 | 322 | 322 | 322 |
|  | Prior year | 314 | 314 | 314 | 314 | 314 | 314 | 319 | 319 | 319 | 319 | 319 | 319 |
|  | Change | 5 | 7 | 7 | 5 | 5 | 5 | 0 | 0 | 0 | 3 | 3 | 3 |
| 395 | Laboratory | 414 | 414 | 414 | 412 | 412 | 412 | 409 | 409 | 415 | 413 | 419 | 433 |
|  | Prior year | 371 | 371 | 371 | 371 | 371 | 375 | 373 | 373 | 407 | 408 | 408 | 414 |
|  | Change | 43 | 43 | 43 | 41 | 41 | 37 | 36 | 36 | 8 | 5 | 11 | 19 |
| 396 | Power operated | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 |
|  | Prior year | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 | 199 |
|  | Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 397 | Communication equip | 2,916 | 2,916 | 2,916 | 2,916 | 2,916 | 2,929 | 2,929 | 2,929 | 2,929 | 2,929 | 2,929 | 2,929 |
|  | Prior year | 2,918 | 2,918 | 2,918 | 2,918 | 2,918 | 2,914 | 2,914 | 2,914 | 2,914 | 2,914 | 2,920 | 2,920 |
|  | Change | (2) | (2) | (2) | (2) | (2) | 15 | 15 | 15 | 15 | 15 | 9 | 9 |
| 398 | Miscellaneous | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 146 | 146 |
|  | Prior year | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 132 | 144 | 144 |
|  | Change | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 12 | 2 | 2 |
| 399 | Other Tangible Property | 55 | 55 | 57 | 58 | 58 | 58 | 59 | 59 | 59 | 59 | 59 | 59 |
|  | Prior year | 51 | 50 | 50 | 50 | 51 | 51 | 51 | 51 | 51 | 53 | 54 | 54 |
|  | Change | 4 | 5 | 7 | 8 | 7 | 7 | 8 | 8 | 8 | 6 | 5 | 5 |
| $\star * * *$ | Total Electric Plant in Service | 218,895 | 219,927 | 220,524 | 221,223 | 222,207 | 222,941 | 223,762 | 224,224 | 224,713 | 225,591 | 226,529 | 226,961 |
|  | Prior year | 209,077 | 209,604 | 209,947 | 210,082 | 211,579 | 212,159 | 213,687 | 214,371 | 214,993 | 216,701 | 217,894 | 218,522 |
|  | Change | 9,818 | 10,323 | 10,577 | 11,141 | 10,628 | 10,782 | 10,075 | 9,853 | 9,720 | 8.890 | 8,635 | 8,439 |
| 107.20 | CWIP - direct cost | 2,636 | 2,352 | 2,381 | 2,590 | 2,500 | 2,787 | 2,581 | 2,868 | 3,289 | 2,986 | 2,648 | 2,764 |
|  | Prior year | 3,278 | 3,686 | 4,010 | 4,542 | 3,879 | 4,724 | 3,611 | 3,748 | 4,040 | 2,990 | 2,294 | 2,263 |
|  | Change | (642) | $(1,334)$ | $(1,629)$ | $(1,952)$ | $(1,379)$ | $(1,937)$ | $(1,030)$ | (880) | (751) | (4) | 354 | 501 |
| 107.30 | Special equipment | 76 | 15 |  | 10 |  |  |  |  | 45 | 45 | 45 |  |
|  | Prior year | 189 | 185 | 181 $(181)$ | 176 $(166)$ | $\begin{array}{r} 197 \\ 197 \end{array}$ | $205$ | $\begin{gathered} 197 \end{gathered}$ | $253$ | 270 $(225)$ | $\begin{gathered} 231 \\ (186) \end{gathered}$ | $\begin{gathered} 273 \\ (228) \end{gathered}$ | $\begin{gathered} 280 \\ (280) \end{gathered}$ |
|  | Change | (113) | (170) | (181) | (166) | (197) | (205) | (197) | (253) | (225) | (186) |  |  |

Case No. 2012-00448
Comparison of Test Year Account Balances with those of the Preceding Year - Balance Sheet YTD

Extavit $W$ page 3 of 1
Witness: Alan Zumstein

| Acct\# | Description | July Month 1 | August <br> Month 2 | September Month 3 | October <br> Month 4 | November Month 5 | December Month 6 | January <br> Month 7 | February <br> Month 8 | March Month 9 | April <br> Month 10 | May <br> Month 11 | June Month 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| **** | Total CWIP | 2,712 | 2,367 | 2,381 | 2,600 | 2,500 | 2,787 | 2,581 | 2,868 | 3,334 | 3,031 | 2,693 | 2,764 |
|  | Prior year | 3,467 | 3,871 | 4,191 | 4,718 | 4,076 | 4,929 | 3,808 | 4,001 | 4,310 | 3,221 | 2,567 | 2,543 |
|  | Change | (755) | $(1,504)$ | $(1,810)$ | $(2,118)$ | $(1,576)$ | $(2,142)$ | $(1,227)$ | $(1,133)$ | (976) | (190) | 126 | 221 |
| 108.60 | Res - distribution plant | 78,145 | 78,674 | 79,262 | 79,845 | 80,403 | 81,061 | 81,713 | 82,377 | 83,048 | 83,552 | 84,086 | 84,780 |
|  | Prior year | 71,337 | 72,007 | 72,644 | 73,244 | 73,561 | 74,212 | 74,705 | 75,334 | 75,927 | 76,403 | 76,876 | 77,462 |
|  | Change | 6,808 | 6,667 | 6,618 | 6,601 | 6,842 | 6,849 | 7,008 | 7,043 | 7,121 | 7,149 | 7,210 | 7,318 |
| 108.70 | Res - Structure \& Improve. | 2,001 | 2,022 | 2,042 | 2,063 | 2,084 | 2,105 | 2,126 | 2,147 | 2,168 | 2,189 | 2,209 | 2,230 |
|  | Prior year | 1,758 | 1,777 | 1,797 | 1,817 | 1,837 | 1,857 | 1,878 | 1,898 | 1,919 | 1,939 | 1,960 | 1,980 |
|  | Change | 243 | 245 | 245 | 246 | 247 | 248 | 248 | 249 | 249 | 250 | 249 | 250 |
| 108.71 | Res - Office Furniture | 2,051 | 2,071 | 2,091 | 2,105 | 2,128 | 2,120 | 2,116 | 2,136 | 2,157 | 2,176 | 2,195 | 2,214 |
|  | Prior year | 1,837 | 1,860 | 1,885 | 1,890 | 1,916 | 1,936 | 1,952 | 1,972 | 1,992 | 1,991 | 2,011 | 2,032 |
|  | Change | 214 | 211 | 206 | 215 | 212 | 184 | 164 | 164 | 165 | 185 | 184 | 182 |
| 108.72 | Res - Transportation | 3,338 | 3,384 | 3,430 | 3,414 | 3,459 | 3,502 | 3,544 | 3,586 | 3,627 | 3,668 | 3,709 | 3,612 |
|  | Prior year | 2,930 | 2,978 | 3,026 | 2,935 | 2,981 | 3,029 | 3,061 | 3,106 | 3,153 | 3,200 | 3,246 | 3,292 |
|  | Change | 408 | 406 | 404 | 479 | 478 | 473 | 483 | 480 | 474 | 468 | 463 | 320 |
| 108.73 | Res - Stores | 100 | 100 | 101 | 99 | 100 | 101 | 101 | 102 | 103 | 103 | 104 | 104 |
|  | Prior year | 92 | 92 | 93 | 94 | 95 | 95 | 96 | 96 | 97 | 98 | 98 | 99 |
|  | Change | 8 | 8 | 8 | 5 | 5 | 6 | 5 | 6 | 6 | 5 | 6 | 5 |
| 108.74 | Res - Shop \& garage | 250 | 252 | 254 | 254 | 256 | 258 | 260 | 261 | 263 | 265 | 267 | 269 |
|  | Prior year | 229 | 231 | 232 | 234 | 236 | 238 | 240 | 241 | 243 | 245 | 247 | 249 |
|  | Change | 21 | 21 | 22 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| 108.75 | Res - Laboratory | 338 | 336 | 337 | 337 | 338 | 340 | 339 | 340 | 342 | 344 | 346 | 347 |
|  | Prior year | 307 | 309 | 312 | 314 | 317 | 320 | 323 | 325 | 327 | 329 | 330 | 332 |
|  | Change | 31 | 27 | 25 | 23 | 21 | 20 | 16 | 15 | 15 | 15 | 16 | 15 |
| 108.76 | Res - Power equip | 179 | 180 | 181 | 181 | 182 | 182 | 182 | 183 | 183 | 184 | 184 | 185 |
|  | Prior year | 165 | 166 | 168 | 169 | 170 | 171 | 172 | 173 | 175 | 175 | 177 | 178 |
|  | Change | 14 | 14 | 13 | 12 | 12 | 11 | 10 | 10 | 8 | 9 | 7 | 7 |
| 108.77 | Res - Communication | 2,160 | 2,175 | 2,189 | 2,204 | 2,218 | 2,231 | 2,244 | 2,257 | 2,270 | 2,283 | 2,296 | 2,309 |
|  | Prior year | 1,994 | 2,009 | 2,024 | 2,039 | 2,054 | 2,059 | 2,073 | 2,088 | 2,102 | 2,117 | 2,132 | 2,146 |
|  | Change | 166 | 166 | 165 | 165 | 164 | 172 | 171 | 169 | 168 | 166 | 164 | 163 |
| 108.78 | Res - Miscellaneous | 116 | 117 | 117 | 118 | 119 | 119 | 120 | 120 | 121 | 122 | 122 | 123 |
|  | Prior year | 109 | 110 | 111 | 111 | 112 | 113 | 113 | 113 | 114 | 114 | 115 | 115 |
|  | Change | 7 | 7 | 6 | 7 | 7 | 6 | 7 | 7 | 7 | 8 | 7 | 8 |
| 108.79 | Other Tangible Property | 47 | 47 | 48 | 48 | 48 | 49 | 49 | 49 | 50 | 50 | 51 | 51 |
|  | Prior year | 44 | 44 | 45 | 45 | 45 | 46 | 46 | 46 | 46 | 46 | 47 | 47 |
|  | Change | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 |


| Acct \# | Description |  |  | Owen Ca <br> Comparison of hose of the | Electric C <br> se No. 201 <br> Test Year A <br> ceding Year | Couperative $2-00448$ <br> Account Balanc <br> - Balance Sh | nces with heet YTD |  |  |  |  | Witness: Alan | Exinuit W page 4 of $\mid 1$ n Zumstein |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | July <br> Month 1 | August Month 2 | September <br> Month 3 | October <br> Month 4 | November Month 5 | December Month 6 | January <br> Month 7 | February <br> Month 8 | March <br> Month 9 | April <br> Month 10 | May <br> Month 11 | June <br> Month 12 |
| 108.80 |  | 352 | 306 | 322 | 285 | 218 | 269 | 313 | 362 | 472 | 381 | 249 | 355 |
|  | Retire work in progress | 355 | 450 | 507 | 548 | 487 | 540 | 424 | 457 | 451 | 390 | 356 | 335 |
|  | Prior year <br> Change | (3) | (144) | (185) | (263) | (269) | (271) | (111) | (95) | 21 | (9) | (107) | 20 |
| **** | Total Reserve for Depreciatio | 88,373 | 89,052 | 89,730 | 90,383 | 91,117 | 91,799 | 92,481 | 93,196 | 93,860 | 94,555 | 95,320 | 95,869 |
|  | Total Reserve for Depreciatio Prior year | 80,447 | 81,133 | 81,830 | 82,344 | 82,837 | 83,536 | 84,235 | 84,935 | 85,644 | 86,267 | 86,883 | 87,597 |
|  | Prior year Change | 8,941 7,926 | 7,919 | 7,900 | 8,039 | 8,280 | 8,263 | 8,246 | 8,261 | 8,216 | 8,288 | 8,437 | 8,272 |
| 123.10 |  | 27,897 | 27,897 | 27,913 | 27,975 | 27,975 | 35,906 | 35,906 | 35,954 | 35,931 | 35,735 | 35,735 | 35,735 |
|  | Patronage Assoc organizations | 27,8975 | 23,845 | 23,952 | 23,952 | 23,952 | 27,939 | 27,939 | 27,939 | 27,921 | 27,922 | 27,922 | 27,922 |
|  | Prior year Change | 23,045 4,052 | 4,052 | 3,961 | 4,023 | 4,023 | 7,967 | 7,967 | 8,015 | 8,010 | 7,813 | 7,813 | 7,813 |
| 123.20 | Invest In Assoc. Co-Other | 3,041 | 3,041 | 3,041 | 3,041 | 3,041 | 3,035 | 3,035 | 3,066 | 3,049 | 3,049 | 3,049 | 3,035 |
|  | Invest.In Assoc. Co.-Other Prior year | 3,041 3,026 | 3,041 | 3,026 | 3,026 | 3,026 | 3,026 | 3,026 | 3,026 | 3,041 | 3,041 | 3,041 | 3,041 |
|  | Prior year Change | 3,026 15 | -15 | -15 | - 15 | 15 | 9 | 9 | 40 | 8 | 8 | 8 | (6) |
| 124.11 |  |  | 9 | 9 | 9 | 9 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
|  | Other Investments | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|  | Prior year Change | 0 | 0 | 0 | 0 | 0 | (7) | (6) | (6) | (6) | (6) | (6) | (6) |
| 128.00 |  | 262 | 262 | 262 | 262 | 262 | 269 | 269 | 269 | 269 | 269 | 269 | 269 |
|  |  | 353 | 353 | 353 | 353 | 353 | 262 | 262 | 262 | 262 | 262 | 262 | 262 |
|  | prior year <br> Change | (91) | (91) | (91) | (91) | (91) | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 128.00 |  | 30 | 30 | 30 | 30 | 30 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
|  |  | 27 | 27 | 27 | 27 | 27 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
|  | Prior year <br> Change | - 3 | 3 | 3 | 3 | 3 | (3) | (3) | (3) | (3) | (3) | (3) | (3) |
| **** | Total Investments | 31,239 | 31,239 | 31,255 | 31,317 | 31,317 | 39,239 | 39,240 | 39,319 | 39,279 | 39,083 | 39,083 | 39,069 |
|  | Total investments | 27,260 | 27,260 | 27,367 | 27,367 | 27,367 | 31,266 | 31,266 | 31,266 | 31,263 | 31,264 | 31,264 | 31,264 |
|  | Prior year Change | 27,260 3,979 | 3,979 | 3,888 | 3,950 | 3,950 | 7,973 | 7,974 | 8,053 | 8,016 | 7,819 | 7,819 | 7,805 |
| 131.10 |  |  | 1,288 | 234 | (858) | 1,177 | (583) | 562 | (124) | (292) | 140 | 134 | 450 |
|  | Cash-Gen.\& Oper-First Farm. Prior year | $(1,136)$ 114 | 1,288 741 | 1,552 | 1,508 | 510 | $(1,139)$ | (171) | $(4,916)$ | 63 | (349) | 543 | 208 |
|  | Prior year <br> Change | $(1,250)$ | 547 | $(1,318)$ | $(2,366)$ | 667 | 556 | 733 | 4,792 | (355) | 489 | (409) | 242 |
| 131.11 |  | 876 | 579 | 443 | 428 | 567 | 865 | 967 | 426 | 503 | 478 | 452 | 783 |
|  |  | 292 | 511 | 450 | 367 | 367 | 536 | 603 | 813 | 774 | 371 | 581 | 348 |
|  | Prior year | 584 | 68 | (7) | 61 | 200 | 329 | 364 | (387) | (271) | 107 | (129) | 435 |
| 131.12 |  |  | 88 | 256 | 73 | 11 | 27 | 18 | 98 | 26 | 135 | 85 | 33 |
|  | Cash-Grant-Bank of Ky Prior year | 70 | 137 | 33 | 159 | 90 | 92 | 28 | 329 | 93 | 154 | 91 | 79 |
|  | Prioryear | 131 | (49) | ) 223 | (86) | (79) | ) (65) | (10) | (231) | (67) | (19) | (6) | (46) |
| 131.13 |  | 673 | 199 | 761 | 283 | 18 | 221 | 35 | 240 | 290 | 664 | 37 | 90 |
|  | Cash-Boone-Bank of Ky Prior year | 188 | 339 | 56 | 447 | 240 | 210 | 934 | 953 | 253 | 348 | 261 | 247 |
|  | Prior year | 485 | (140) | ) 705 | (164) | ) (222) | ) 11 | (899) | (713) | 37 | 316 | (224) | (157) |


| Acct\# | Description | JulyMonth 1 | Owen Electric Couperative <br> Case No. 2012-00448 <br> Comparison of Test Year Account Balances with those of the Preceding Year - Balance Sheet YTD |  |  |  |  |  | February Month 8 | March Month 9 | April <br> Month 10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | August <br> Month 2 | September Month 3 | October <br> Month 4 | November Month 5 | December Month 6 | January <br> Month 7 |  |  |  |  |  |
| 131.14 |  |  | 187 | 92 | 82 | 51 | 105 | 88 | 91 | 93 | 37 | 48 | 54 |
|  | Cash-Pendleton-Farmers | 129 50 | 182 | 95 | 96 | 46 | 96 | 118 | 93 | 122 | 114 | 38 | 51 |
|  | Prior year Change | 50 79 | 122 65 | (3) | (14) | 5 | 9 | (30) | (2) | (29) | (77) | 10 | 3 |
| 131.15 |  | 3 | 3 | 3 | 3 | 232 | 3 | 3 | 3 | 3 | 3 | 201 | 3 |
|  | Payroll | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | (8) | 209 |
|  | Prior year Change | 1 | 1 | 1 | 1 | 230 | 2 | 2 | 2 | 2 | 2 | 209 | (206) |
| 131.16 | Cash-Scott-First National | 5 | 8 | 3 | 5 | 2 | 5 | 4 | 4 | 5 | 2 | 2 | 2 |
|  | Prior year | 3 | 4 | 5 | 6 | 3 | 5 | 4 | 5 | 4 | 5 | 2 | (1) |
|  | Change | 2 | 4 | (2) | (1) | (1) | 0 | 0 | (1) | 1 | (3) | 0 | (1) |
| 131.17 | Lock Box - Bank of Ky | 2,065 | 1,210 | 1,497 | 2,225 | 183 | 1,365 | 2,544 | 1.863 | 3,339 | 1,069 | 1,556 | 1,264 |
|  | Lock Box - Bank of Ky Prior year | 1,087 | 1,219 | -626 | (355) | 671 | 1,070 | 2,073 | 3,188 | 3,434 | 2,321 | 275 | 654 |
|  | Prior year <br> Change | 1,978 | (9) | 871 | 2,580 | (488) | 295 | 471 | $(1,325)$ | (95) | $(1,252)$ | 1,281 | 610 |
| 131.30 |  |  |  |  | 4 | (7) | 11 |  | 2 | (2) | (2) | (5) | (1) |
|  | Cash-Consumer Ref.-B of Ky | (8) | (3) | (3) | (7) | (9) | 10 | 2 | (3) | (4) | (3) | 1 | (2) |
|  | Prior year | (8) 16 | (4) | (3) (6) | 11 | (9) 2 | 1 | (2) | 5 | 2 | 1 | (6) | 1 |
|  | Change | 16 |  |  |  |  |  |  |  |  |  |  |  |
| 131.40 | Transfer of Cash | 73 | (100) |  |  |  |  |  |  |  |  |  | 73 |
|  | Prior year |  |  |  |  |  | 0 | 0 | 0 | 0 | 0 | 0 | (73) |
|  | Change | 73 | (100) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |
| 131.60 | Cash-Capital Credit- B ofKy | 18 | 3 | 1 |  | 3 | (20) | (45) | (58) | (61) | (54) | 1 | 4 |
|  | Cash-Capital Credit-B of Ky | 18 | 6 | 3 |  | 8 | 4 | (50) | (73) | (74) | (73) | (80) | (85) |
|  | Prior year <br> Change | 18 | (3) | (2) | (1) | (5) | (24) | 5 | 15 | 13 | 19 | 81 | 89 |
| 134.00 |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Other Special Deposits | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Prior year | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 135.00 |  |  | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
|  | Working Funds | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
|  | Prior year | 7 | 7 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |
| 136.00 |  |  |  |  | 1,747 | 850 | 1,000 | 570 | 1,000 | 970 | 1,000 | 870 | 930 |
|  | Temporary Cash Investments | 940 | 980 | 1,000 | 1,000 |  | 1,000 | 1,000 | 4,879 | 1,000 | 1,000 | 1,000 | 750 |
|  | Prior year | 950 $(10)$ | 980 $(340)$ | ) $\quad 1,000$ | 1,000 | 850 | - 0 | (430) | $(3,879)$ | (30) | 0 | (130) | 180 |
|  | Change | (10) | (340) | ) 0 |  |  |  |  |  |  |  |  |  |
| **** |  |  | 4,106 | 4,289 | 4,000 | \% 3,095 | 3,007 | 4,754 | 3,553 | 4,882 | 3,480 | 3,389 | 3,620 |
|  | Total Cash | 3,756 | 4,,066 | 3,827 | 3,232 | 1,936 | 1,893 | 4,550 | 5,277 | 5,674 | 3.897 | 2,712 | 2,543 |
|  | Prior year | 2,756 1,107 | 4,066 40 | 3,827 462 | $\bigcirc$ | 1,159 | 1,114 | 204 | $(1,724)$ | (792) | (417) | 677 | 1,077 |
|  | Change | 1,107 |  |  |  |  |  |  |  |  |  |  |  |
| 142.00 |  |  |  | 5,579 | 4,189 | 4,379 | 12,340 | 12,579 | 11,636 | 10,531 | 8,680 | 9,634 | 10,865 |
|  | Consumer Accts. Recervable | 5,911 5,512 | 6,597 5,964 | 6,670 | 4,865 | 4,078 | 5,458 | 6,644 | 7,588 | 5,434 | 5,024 | 4,788 | 5,206 |
|  | Prior year | 5,512 | 5,963 | $(1,091)$ | (676) | ) 301 | 6,882 | 5,935 | 4,048 | 5,097 | 3,656 | 4,846 | 5,659 |


| Acct \# | Description |  |  | Comparison those of the P | n Electric ase No. 2012 f Test Year eceding Yea | Couperative 12-00448 <br> Account Bala <br> - Balance S | nces with heet YTD |  |  |  |  | Witness: Ala | Exthuit W page $60 f$ an Zumstein |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | July <br> Month 1 | August <br> Month 2 | September Month 3 | October <br> Month 4 | November Month 5 | December Month 6 | January <br> Month 7 | February <br> Month 8 | March <br> Month 9 | April Month 10 | May <br> Month 11 | June <br> Month 12 |
| 142.10 | Accounts receivable | 3,511 | 4,062 | 3,667 | 3,253 | 4,012 | 4,182 | 4,330 | 3,902 | 4,048 | 3,673 | 3,598 | 3,783 |
|  | Prior year | 3,781 | 3,918 | 2,980 | 2,920 | 2,958 | 3,985 | 4,485 | 3,364 | 3,749 | 3,926 | 3,662 | 3,703 |
|  | Change | (270) | 144 | 687 | 333 | 1,054 | 197 | (155) | 538 | 299 | (253) | (64) | 80 |
| 144.10 | Allow for uncollectibles | (255) | (257) | (266) | (272) | (277) | (240) | (240) | (251) | (263) | (278) | (272) | (263) |
|  | Prior year | (198) | (182) | (189) | (194) | (202) | (229) | (226) | (239) | (254) | (267) | (268) | (260) |
|  | Change | (57) | (75) | (77) | (78) | (75) | (11) | (14) | (12) | (9) | (11) | (4) | (3) |
| 143.00 | Other accounts receivable | 677 | 681 | 632 | 608 | 621 | 627 | 618 | 556 | 310 | 334 | 839 | 895 |
|  | Prior year | 263 | 268 | 272 | 236 | 245 | 326 | 500 | 483 | 346 | 405 | 508 | 644 |
|  | Change | 414 | 413 | 360 | 372 | 376 | 301 | 118 | 73 | (36) | (71) | 331 | 251 |
| **** | Total Receivables | 9,844 | 11,083 | 9,612 | 7,778 | 8,735 | 16,909 | 17,287 | 15,843 | 14,626 | 12,409 | 13,799 | 15,280 |
|  | Prior year | 9,358 | 9,968 | 9.733 | 7,827 | 7,079 | 9,540 | 11.403 | 11,196 | 9,275 | 9,088 | 8,690 | 9,293 5,987 |
|  | Change | 486 | 1,115 | (121) | (49) | 1,656 | 7,369 | 5,884 | 4,647 | 5,351 | 3,321 | 5,109 | 5,987 |
| 154.10 | Plant Materials | 881 | 921 | 912 | 854 | 838 | 902 | 849 | 862 | 875 | 813 | 800 | 799 |
|  | Prior year | 864 | 854 | 835 | 916 | 836 | 878 | 914 | 931 | 885 | 856 | 867 | 877 |
|  | Change | 17 | 67 | 77 | (62) | 2 | 24 | (65) | (69) | (10) | (43) | (67) | (78) |
| 154.20 | Other | 27 | 36 | 36 | 30 | 30 | 30 | 32 | 34 | 35 | 35 | 30 | 37 |
|  | Prior year | 21 | 16 | 21 | 18 | 15 | 24 | 24 | 25 | 22 | 13 | 25 | 19 |
|  | Change | 6 | 20 | 15 | 12 | 15 | 6 | 8 | 9 | 13 | 22 | 5 | 18 |
| **** | Total Material \& Supplies | 908 | 957 | 948 | 884 | 868 | 932 | 881 | 896 | 910 | 848 | 830 | 836 |
|  | Prior year | 885 | 870 | 856 | 934 | 851 | 902 | 938 | 956 | 907 | 869 | 892 | 896 |
|  | Change | 23 | 87 | 92 | (50) | 17 | 30 | (57) | (60) | 3 | (21) | (62) | (60) |
| 165.00 | Total Prepayments | 1,102 | 1,157 | 948 | 743 | 501 | 553 | 727 | 807 | 794 | 802 | 875 | 1,064 |
|  | Prior year | 602 | 602 | 536 | 445 | 394 | 315 | 745 | 815 | 821 | 803 | 851 | 996 |
|  | Change | 500 | 555 | 412 | 298 | 107 | 238 | (18) | (8) | (27) | (1) | 24 | 68 |
| 171.10 | Int. \& Div. Rec. | 20 | 25 | 30 | 5 | 10 | 15 | 20 | 25 | 30 | 5 | 10 | 15 |
|  | Prior year | 20 | 25 | 30 | 5 | 10 | 15 | 20 | 24 | 30 | 5 | 10 | 15 |
|  | Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 172.00 | Joint use rentals | 297 | 324 | 353 | 377 | 404 | 359 | 358 | 188 | 157 | 175 | 195 | 215 |
|  | Prior year | 262 | 289 | 316 | 343 | 370 | 397 | 382 | 221 | 196 | 219 | $246$ | $271$ |
|  | Change | 35 | 35 | 37 | 34 | 34 | (38) | (24) | (33) | (39) | (44) | (51) | (56) |
| **** | Other Current Assets | 317 | 349 | 383 | 382 | 414 | 374 | 378 | 213 | 187 | 180 | (1) 205 | 230 |
|  | Prior year | 282 | 314 | 346 | 348 | 380 | 412 | 402 | 245 | 226 | 224 | 256 | 286 |
|  | Change | 35 | 35 | 37 | 34 | 34 | (38) | (24) | (32) | (39) | (44) | (51) | (56) |
| 182.3 | Fuel adjustment. | \% | H. | ** | $\cdots$ | 3 | \% 1,895 | 1,749 | 1,604 | 1,424 | 1,141 | 937 | 1,026 |
|  | Prior year Change | 0 | 0 | 0 | 0 | 0 | 1,895 | 1,749 | 1,604 | 1,424 | 1,141 | 937 | 1,026 |



Comparison of Test Year Account Balances with

| Acct\# | Description | July <br> Month 1 | August Month 2 | September Month 3 | October <br> Month 4 | November Month 5 | December <br> Month 6 | January <br> Month 7 | February <br> Month 8 | March <br> Month 9 | April Month 10 | May Month 11 | June Month 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 219.20 | Non-operating margins | (631) | (631) | (631) | (631) | (631) | $(2,226)$ | $(1,995)$ | $(1,995)$ | $(1,995)$ | $(1,995)$ | $(2,206)$ | $(2,206)$ |
|  | Non-operating margins Prior year | (703) | (703) | (703) | (703) | (703) | (703) | (643) | (643) | (643) | (643) | (643) | (631) |
|  | Prior year Change | $\begin{gathered} 103) \\ 72 \end{gathered}$ | 72 | 72 | 72 | 72 | $(1,523)$ | $(1,352)$ | $(1,352)$ | $(1,352)$ | $(1,352)$ | $(1,563)$ | $(1,575)$ |
| **** | Total Capital Credits | 62,045 | 62,562 | 61,793 | 60,838 | 60,777 | 69,085 | 69,353 | 69,280 | 69,450 | 68,757 | 68,643 | 68,121 |
|  | Prior year | 57,530 | 58,389 | 59,097 | 58,247 | 58,764 | 62,223 | 62,698 | 63,052 | 63,286 | 63,108 | 62,885 | 62,876 |
|  | Change | 4,515 | 4,173 | 2,696 | 2,591 | 2,013 | 6,862 | 6,655 | 6,228 | 6,164 | 5,649 | 5,758 | 5,245 |
| 208.00 | Donated capital | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 |
|  | Prior year | 60 | 60 | 62 | 64 | 68 | 70 | 71 | 71 | 73 | 73 | 73 | 73 |
|  | Change | 13 | 13 | 11 | 9 | 5 | 3 | 2 | 2 | 0 | 0 | 0 | 0 |
| 215.10 | Acc comp income | (857) | (857) | (857) | (857) | (857) | (764) | (764) | (764) | (764) | (764) | (764) | (764) |
|  | Prior year | (929) | (929) | (929) | (929) | (929) | (857) | (857) | (857) | (857) | (857) | (857) | (857) |
|  | Change | 72 | 72 | 72 | 72 | 72 | 93 | 93 | 93 | 93 | 93 | 93 | 93 |
| 217.00 | Retired capital gains and losses | 2,648 | 2,648 | 2,647 | 2,647 | 2,647 | 2,703 | 2,703 | 2,703 | 2,702 | 2,702 | 2,763 | 2,763 |
|  | Prior year | 2,429 | 2,429 | 2,429 | 2,429 | 2,429 | 2,567 | 2,567 | 2,567 | 2,567 | 2,567 | 2,567 | 2,567 |
|  | Change | 219 | 219 | 218 | 218 | 218 | 136 | 136 | 136 | 135 | 135 | 196 | 196 |
| **** | Total Other Equities | 1,864 | 1,864 | 1,863 | 1,863 | 1,863 | 2,012 | 2,012 | 2,012 | 2,011 | 2,011 | 2,072 | 2,072 |
|  | Prior year | 1,560 | 1,560 | 1,562 | 1,564 | 1,568 | 1.780 | 1,781 | 1,781 | 1,783 | 1,783 | 1,783 | 1,783 |
|  | Change | 304 | 304 | 301 | 299 | 295 | 232 | 231 | 231 | 228 | 228 | 289 | 289 |
| ***** | Total Margins \& Equities | 65,024 | 65,542 | 64,768 | 63,817 | 63,756 | 72,213 | 72,481 | 72,410 | 72,580 | 71,888 | 71,836 | 71,314 |
|  | Prior year | 60,210 | 61,065 | 61,768 | 60,918 | 61,438 | 65,110 | 65,587 | 65,944 | 66,180 | 66,002 | 65,780 | 65,773 |
|  | Change | 4,814 | 4,477 | 3,000 | 2,899 | 2,318 | 7,103 | 6,894 | 6,466 | 6,400 | 5.886 | 6,056 | 5,541 |
| 224.12 | CFC notes executed | 20,744 | 20,566 | 20,566 | 20,566 | 20,385 | 20,385 | 20,385 | 20,212 | 20,212 | 20,212 | 18,818 | 18,818 |
|  | Prior year | 22,631 | 22,468 | 22,468 | 22,468 | 22,302 | 22,302 | $22,302$ | $22,134$ | $\begin{aligned} & 22,134 \\ & (1,922) \end{aligned}$ | $\begin{gathered} 22,134 \\ (192) \end{gathered}$ | $\begin{gathered} 20,744 \\ (1926) \end{gathered}$ | $\begin{gathered} 20,744 \\ (1,926) \end{gathered}$ |
|  | Change | $(1,887)$ | $(1,902)$ | $(1,902)$ | $(1,902)$ | (1,917) | (1,917) | $(1,917)$ | $(1,922)$ | $(1,922)$ | $(1,922)$ | $(1,926)$ | $(1,926)$ |
| 224.30 | RUS notes executed | 89,034 | 88,978 | 88,748 | 88,691 | 88,550 | 88,379 | 88,322 | 88,257 | 87,976 | 87,914 | 87,856 | 87,794 |
|  | Prior year | 69,308 | 69,254 | 69,035 | 68,981 | 68,923 | 89,804 | 89,749 | 89,682 | 89,437 | 89,377 | 89,322 | 89,090 |
|  | Change | 19,726 | 19,724 | 19,713 | 19,710 | 19,627 | $(1,425)$ | $(1,427)$ | $(1,425)$ | $(1,461)$ | $(1,463)$ | $(1,466)$ | $(1,296)$ |
| 224.35 | LTD - CoBank |  |  | 6,899 | 6,899 | 6,899 | 6,788 | 6.788 | 6,788 | 6,676 | 6,676 | 6,676 | 6,564 |
|  |  |  | 0 |  |  |  | 6,788 | 6.788 | 6,788 | 6,676 | 6,676 | 6,676 | (436) |
| 224.40 | Unadvanced funds | $(21,083)$ | $(16,083)$ | $(23,083)$ | $(17,083)$ | $(17,083)$ | $(17,083)$ | $(17,083)$ | $(17,083)$ | $(17,083)$ | $(17,083)$ | $(17,083)$ | $(17,083)$ |
|  | Prior year |  |  |  |  |  | $(21,083)$ | $(21,083)$ | $(21,083)$ | $(21,083)$ | $(21,083)$ | $(21,083)$ | $(28,083)$ |
|  | Change | $(21,083)$ | $(16,083)$ | $(23,083)$ | $(17,083)$ | (17,083) | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 11,000 |
| 224.60 | Advance payments |  | $(5,019)$ | $(5,019)$ | $(8,019)$ | $(8,019)$ | $(8,099)$ | $(8,099)$ | $(8,200)$ | $(8,200)$ | $(8,200)$ | $(8,303)$ | $(8,303)$ |
|  | Prior year | 0 |  | (5 | $(8,019)$ | $(8,019)$ | $(8,099)$ | $(8,099)$ | $(8,200)$ | $(8,200)$ | $(8,200)$ | $(8,303)$ | $(8,303)$ |


| Acct \# | Description | Case No. 2012-00448 <br> Comparison of Test Year Account Balances with those of the Preceding Year - Balance Sheet YTD |  |  |  |  |  |  | February Month 8 | March <br> Month 9 | April <br> Month 10 | page ofWitness: Alan Zumstein |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | July <br> Month 1 | August <br> Month 2 | September Month 3 | October <br> Month 4 | November Month 5 | December <br> Month 6 | January <br> Month 7 |  |  |  |  |  |
|  | Total long term debt | 88,695 | 88,442 | 88,111 | 91,054 | 90,732 | 90,370 | 90,313 | 89,974 | 89,581 | 89,519 | 87,964 | 87,790 |
|  | Total long term debt. Prior year | 91,939 | 91,722 | 91,503 | 91,449 | $91,225$ | $91,023$ | $90,968$ | $90,733$ | $90,488$ | $\begin{gathered} 90,428 \\ (909) \end{gathered}$ | $88,983$ | $\begin{gathered} 88,751 \\ \hline 961 \end{gathered}$ |
|  | Change | $(3,244)$ | $(3,280)$ | $(3,392)$ | (395) | (493) | (653) | (655) |  |  |  |  |  |
| ** 228.30 | Accum.Provision Benefits | 8,900 | 8,942 | 8,984 | 9,027 | 9,070 | 9,020 | 9,061 | 9,101 | 9,141 | 9,177 | 9,222 | 9,263 |
|  | Prior year | 8,396 | 8,446 | 8,496 | 8,546 | 8,596 | 8,574 | 8,626 | 8,679 | 8,732 | 8,774 | 8,816 | 8,858 |
|  | Change | 504 | 496 | 488 | 481 | 474 | 446 | 435 | 422 | 409 | 403 | 406 | 405 |
| **231.01 | Notes payable - short term | 6,558 | 6,611 | 7,498 | 3,484 | 3,541 | 5,813 | 6,674 | 5,781 | 7,189 | 4,795 | 5,422 | 6,857 |
|  | Prior year | 1,227 | 2,542 | 2,610 | 1,523 |  | 1,778 | 5,814 | 6,726 | 5,059 | 2,846 | 3,023 | 3,584 |
|  | Change | 5,331 | 4,069 | 4,888 | 1,961 | 3,541 | 4,035 | 860 | (945) | 2,130 | 1,949 | 2,399 | 3.273 |
| 232.00 | Accounts Payable | 619 | 1,326 | 528 | 441 | 571 | 1,124 | 821 | 971 | 829 | 622 | 844 | 812 |
|  | Prior year | 857 | 757 | 1,071 | 788 | 376 | 1,195 | 559 | 747 | 928 | 715 | 807 | 1,049 |
|  | Change | (238) | 569 | (543) | (347) | 195 | (71) | 262 | 224 | (99) | (93) | 37 | (237) |
| 232.20 | Accounts payable-others | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 5 | 5 | 4 5 | 5 | 5 4 |
|  | Prior year | 5 | 5 | 5 | 5 | 6 | 6 | 5 | 5 | 5 | (1) | 0 | 4 |
|  | Change | 0 | 0 | 0 | 0 | (1) | (1) | 1 | 0 | 0 | (1) | 0 | 1 |
| 232.30 | Accounts payable-401 cont. | (24) | (24) | (24) | (24) | (24) |  |  | (28) | (29) | (29) | (28) | (28) |
|  | Prior year | (11) | (11) | (11) | (11) | (11) |  | (1) | 18 | 18 | 27 | 20 | (4) |
|  | Change | (13) | (13) | (13) | (13) | (13) | 0 | 1 | (46) | (47) | (56) | (48) | (24) |
| 232.70 | Accounts payable-miscellaneou | 3,485 | 4,033 | 3,640 | 3,228 | 3,985 | 11,999 | 12,681 | 11,019 | 10,175 | 8,892 | 10,477 | 11,571 |
|  | Prior year | 3,752 | 3,889 | 2,955 | 2,893 | 2,932 | 3,956 | 4,454 | 3,607 | 3,718 | 3,896 | 3,632 | 3,676 |
|  | Change | (23) | 144 | 685 | 335 | 1,053 | 8,043 | 8,227 | 7,412 | 6,457 | 4,996 | 6,845 | 7,895 |
| $\star * * *$ | Total Payables | 4,085 | 5,340 | 4,149 | 3,650 | 4,537 | 13,128 | 13,508 | 11,967 | 10,980 | 9,489 | 11,298 | 12,360 |
|  | Prior year | 4,603 | 4,640 | 4,020 | 3,675 | 3,303 | 5,157 | 5,017 | 4,377 | 4,669 | 4,643 | 4,464 | 4,725 |
|  | Change | (518) | 700 | 129 | (25) | 1,234 | 7,971 | 8,491 | 7,590 | 6,311 | 4,846 | 6,834 | 7,635 |
| ** 235 | Customer deposits | 2,236 | 2,245 | 2,251 | 2,271 | 2,276 | 2,262 | 2,259 | 2,313 | 2,328 | 2,323 | 2,277 | 2,284 |
|  | Prior year | 2,184 | 2,186 | 2,169 | 2,176 | 2,176 | 2,185 | 2,188 | 2,196 | 2,206 | 2,213 | 2,220 | 2,224 |
|  | Change | 52 | 59 | 82 | 95 | 100 | 77 | 71 | 117 | 122 | 110 | 57 | 60 |
| ** 235.1 | Int. Payable on Cust.Deposits | 585 | 589 | 589 | 592 | 596 | 601 | 607 | 612 | 617 | 621 | 591 | 593 |
|  | Prior year | 539 | 542 | 542 | 546 | 551 | 557 | 560 | 562 | 565 | 570 | 575 | 580 |
|  | Change | 46 | 47 | 47 | 46 | 45 | 44 | 47 | 50 | 52 | 51 | 16 | 13 |
| 236.10 | Acc property taxes | 1,015 | 682 | 827 | 971 | 263 |  | 140 | 280 | 420 | 560 | 700 | 840 |
|  | Prior year | 503 | 643 | 415 | 148 | (73) |  | 145 | 290 | 435 | 580 | 725 | 870 |
|  | Change | 512 | 39 | 412 | 823 | 336 | 0 | (5) | (10) | (15) | (20) | (25) | (30) |
| 236.20 | Acc FUTA tax |  |  |  |  |  |  | (3) | (2) | (2) | (2) |  | (2) |
|  | Prior year | 0 | 0 | 0 | 0 | 0 | 0 | (3) | (2) | (2) | (2) | 0 | (2) |

Comparison of Test Year Account Balances with those of the Preceding Year - Balance Sheet YTD

| Acct \# | Description | July <br> Month 1 | August <br> Month 2 | September Month 3 | October <br> Month 4 | November Month 5 | December Month 6 | January <br> Month 7 | February Month 8 | March <br> Month 9 | April <br> Month 10 | May Month 11 | June <br> Month 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 236.30 | Acc FICA tax <br> Príor year <br> Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 236.40 | Acc SUTA tax <br> Prior year <br> Change | 0 | 0 | 0 | 0 | 0 | 0 | $\begin{aligned} & 7 \\ & 7 \\ & 0 \end{aligned}$ | $\begin{array}{r} 12 \\ 11 \\ 1 \end{array}$ | $\begin{array}{r} 13 \\ 11 \\ 2 \end{array}$ | 0 | 0 | 0 |
| 236.50 | Sales tax <br> Prior year <br> Change | $\begin{aligned} & 169 \\ & 176 \end{aligned}$ (7) | $\begin{array}{r} 207 \\ 92 \\ 115 \end{array}$ | $\begin{array}{r} 193 \\ 96 \\ 97 \end{array}$ | $\begin{array}{r} 177 \\ 72 \\ 105 \end{array}$ | 173 57 | 50 <br> 53 <br> (3) | $\begin{gathered} 73 \\ 177 \\ (104) \end{gathered}$ | $\begin{gathered} 54 \\ 206 \\ (152) \end{gathered}$ | $\begin{gathered} 47 \\ 177 \\ (130) \end{gathered}$ | $\begin{array}{r} 49 \\ 166 \\ (117) \end{array}$ | $\begin{array}{r} 42 \\ 167 \\ (125) \end{array}$ | $\begin{gathered} 54 \\ 169 \\ (115) \end{gathered}$ |
| 236.60 | School taxes <br> Prior year <br> Change | $\begin{aligned} & 257 \\ & 264 \end{aligned}$ <br> (7) | $\begin{array}{r} 337 \\ 319 \\ 18 \end{array}$ | $\begin{aligned} & 277 \\ & 312 \\ & (35) \end{aligned}$ | $\begin{aligned} & 214 \\ & 226 \\ & (12) \end{aligned}$ | $\begin{array}{r} 219 \\ 202 \\ 17 \end{array}$ | $\begin{array}{r} 266 \\ 255 \\ 11 \end{array}$ | 308 <br> 321 <br> (13) | $\begin{gathered} 294 \\ 332 \\ (38) \end{gathered}$ | $\begin{array}{r} 256 \\ 254 \\ 2 \end{array}$ | $\begin{gathered} 216 \\ 228 \\ (12) \end{gathered}$ | $\begin{array}{r} 217 \\ 213 \\ 4 \end{array}$ | $\begin{array}{r} 256 \\ 243 \\ 13 \end{array}$ |
| 236.70 | Franchise taxes <br> Prior year <br> Change | $\begin{aligned} & 4 \\ & 4 \\ & 0 \end{aligned}$ | 0 | $\begin{aligned} & 4 \\ & 5 \end{aligned}$ <br> (1) | 3 3 0 | $\begin{gathered} 3 \\ (3) \end{gathered}$ | 0 | 4 <br> 5 <br> (1) | 5 5 0 | $\begin{aligned} & 4 \\ & 4 \\ & 0 \end{aligned}$ | $\begin{aligned} & 3 \\ & 2 \\ & 1 \end{aligned}$ | 3 3 0 | 4 $(4)$ |
| 236.80 | Sales / Use tax <br> Prior year <br> Change | $\begin{gathered} (121) \\ 2 \\ (123) \end{gathered}$ | $\begin{gathered} (120) \\ 2 \\ (122) \end{gathered}$ | $\begin{gathered} (121) \\ 1 \\ (122) \end{gathered}$ | $\begin{gathered} (121) \\ 1 \\ (122) \end{gathered}$ | $\begin{gathered} (120) \\ 1 \\ (121) \end{gathered}$ | $\begin{aligned} & 1 \\ & 3 \end{aligned}$ <br> (2) | 4 3 1 | $\begin{gathered} (120) \\ 120 \end{gathered}$ | $\begin{gathered} (119) \\ 119 \end{gathered}$ | $\begin{gathered} 2 \\ (120) \\ 122 \end{gathered}$ | $\begin{gathered} 1 \\ (121) \\ 122 \end{gathered}$ | $\begin{gathered} 12 \\ (121) \\ 133 \end{gathered}$ |
| 237.10 | Int. accr.-RUS const. obl. <br> Prior year <br> Change | $\begin{aligned} & 159 \\ & 162 \end{aligned}$ <br> (3) | $\begin{aligned} & 317 \\ & 323 \end{aligned}$ (6) | 0 | $\begin{array}{r} 177 \\ 161 \\ 16 \end{array}$ | $\begin{array}{r} 353 \\ 317 \\ 36 \end{array}$ | 0 | $\begin{array}{r} 163 \\ 145 \\ 18 \end{array}$ | $\begin{array}{r} 333 \\ 290 \\ 43 \end{array}$ | 0 | $\begin{array}{r} 163 \\ 154 \\ 9 \end{array}$ | $\begin{array}{r} 343 \\ 314 \\ 29 \end{array}$ | 527 527 |
| 237.20 | Int.accr.-CFC const. obl. <br> Prior year <br> Change | $\begin{gathered} 172 \\ 207 \\ (35) \end{gathered}$ | 0 | $\begin{gathered} 84 \\ 97 \\ (13) \end{gathered}$ | 171 <br> 197 <br> (26) | 0 | $\begin{gathered} 86 \\ 99 \\ (13) \end{gathered}$ | $172$ $199$ <br> (27) | 0 | $\begin{gathered} 86 \\ 99 \\ (13) \end{gathered}$ | $\begin{aligned} & 168 \\ & 194 \\ & (26) \end{aligned}$ | 0 | 79 85 <br> (6) |
| 237.25 | Int.accr.-CoBank loans <br> Prior year <br> Change | 0 | 0 | 0 | 4 4 | 8 8 | 0 | 3 3 | 7 7 | $(2)$ (2) | 4 4 | 8 8 | 0 |
| 237.30 | Int.accr.-CFC short term Prior year Change | $\begin{array}{r} 48 \\ 9 \\ 39 \end{array}$ | 70 15 55 | 50 11 39 | 71 16 55 | $\begin{aligned} & 81 \\ & 21 \\ & 60 \end{aligned}$ | $\begin{gathered} 6 \\ 13 \\ (7) \end{gathered}$ | $\begin{gathered} 19 \\ 27 \\ (8) \end{gathered}$ | $\begin{gathered} 29 \\ 41 \\ (12) \end{gathered}$ | $\begin{gathered} 27 \\ (27) \end{gathered}$ | $\begin{gathered} 10 \\ 37 \\ (27) \end{gathered}$ | $\begin{gathered} 18 \\ 48 \\ (30) \end{gathered}$ | $\begin{gathered} 6 \\ 29 \\ (23) \end{gathered}$ |
| 241.00 | Tax coll.pay.Federal income Prior year Change | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 241.20 | Occupational taxes w/holding <br> Prior year <br> Change | 2 2 0 | 0 | 2 2 0 | 1 | 1 1 0 | 2 $(2)$ | 1 1 0 | 3 3 0 | 3 3 | 1 1 0 | 2 2 0 | 1 1 0 |


| Acct \# | Description | Owen Electric Courerative Case No. 2012-00448 <br> Comparison of Test Year Account Balances with those of the Preceding Year - Balance Sheet YTD |  |  |  |  |  |  |  |  |  | Ex....t Wpagell of ilWitness: Alan Zumstein |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | July Month 1 | August <br> Month 2 | September Month 3 | October <br> Month 4 | November Month 5 | December Month 6 | January <br> Month 7 | February Month 8 | March Month 9 | April <br> Month 10 | May Month 11 | June <br> Month 12 |
| 242.10 | Current \& accr. Liab.executive | 204 | 204 | 204 | 204 | 204 | 217 | 217 | 217 | 217 | 217 | 217 | 217 |
|  | Prior year | 280 | 280 | 280 | 280 | 280 | 204 | 204 | 204 | 204 | 204 | 204 | 204 |
|  | Change | (76) | (76) | (76) | (76) | (76) | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| 242.20 | Current \& accr. Liab.payroll | 167 | 295 | 338 | 373 | 436 | 163 | 228 | 261 | 347 | 377 | 478 | 213 |
|  | Prior year | 158 | 221 | 283 | 336 | 412 | 154 | 193 | 196 | 309 | 387 | 424 | 485 |
|  | Change | 9 | 74 | 55 | 37 | 24 | 9 | 35 | 65 | 38 | (10) | 54 | (272) |
| 242.30 | Current \& accr.Liab-vacation | (13) | (13) | (14) | (14) | (14) | 106 |  |  |  |  |  | (5) |
|  | Prior year | (6) | (6) | (6) | (7) | (7) | 105 |  |  |  | (5) | (13) | (13) |
|  | Change | (7) | (7) | (8) | (7) | (7) | 1 | 0 | 0 | 0 | 5 | 13 | 8 |
| 242.40 | Current \& accr. Liab.sickleave | 1,972 | 1,978 | 1,987 | 2,001 | 2,010 | 2,023 | 2,028 | 2,029 | 2,072 | 2,084 | 2,103 | 2,090 |
|  | Prior year | 1,862 | 1,875 | 1,886 | 1,897 | 1,941 | 1,924 | 1,935 | 1,954 | 1,953 | 1,944 | 1,948 | 1,958 |
|  | Change | 110 | 103 | 101 | 104 | 69 | 99 | 93 | 75 | 119 | 140 | 155 | 132 |
| 242.80 | Current \& accr.Liab col. Ins. |  | 1 | 1 | 1 | 1 |  |  |  | 3 |  |  | (1) |
|  | Prior year |  | 1 | 1 | 1 | 1 | 1 | 1 | (2) | 1 | 1 | 1 |  |
|  | Change | 0 | 0 | 0 | 0 | 0 | (1) | (1) | 2 | 2 | (1) | (1) | (1) |
| **** | Total Current \& Accrued Lia | 4,035 | 3,960 | 3,833 | 4,229 | 3,607 | 2,918 | 3,361 | 3,515 | 3,466 | 3,848 | 4,124 | 4,287 |
|  | Prior year | 3,623 | 3,767 | 3,384 | 3,332 | 3,099 | 2.813 | 3,363 | 3,410 | 3,358 | 3,773 | 3,915 | 3,914 |
|  | Change | 412 | 193 | 449 | 897 | 508 | 105 | (2) | 105 | 108 | 75 | 209 | 373 |
| ****252. | 1 Consumer advances for constı | 673 | 682 | 684 | 687 | 688 | 840 | 857. | 702 | 707 | 718 | 719 | 725 |
|  | Prior year | 635 | 635 | 658 | 642 | 657 | 762 | 751 | 646 | 662 | 662 | 663 | 663 |
|  | Change | 38 | 47 | 26 | 45 | 31 | 78 | 106 | 56 | 45 | 56 | 56 | 62 |
| ****** | Total Equities \& Liabilities | 180,791 | 182,353 | 180,867 | 178,811 | 178,803 | 197,165 | 199,121 | 196,375 | 196,589 | 192,378 | 193,453 | 195,473 |
|  | Prior year | 173,356 | 175,545 | 175,150 | 172,807 | 171.045 | 177,959 | 182,874 | 183,273 | 181,919 | 179,911 | 178,439 | 179,072 |
|  | Change | 7,435 | 6,808 | 5,717 | 6,004 | 7,758 | 19,206 | 16,247 | 13,102 | 14,670 | 12,467 | 15,014 | 16,401 |


| Acct \# | Description | $\begin{gathered} \text { July } \\ \text { Month } 1 \end{gathered}$ | August Month 2 | Owen Electric Cooperative <br> Case No. 2012-00448 <br> Companson of Test Year Income Statement Account Balances with those of the Preceding Year |  |  |  | January Month 7 | February Month 8 | March <br> Month 9 | $\begin{gathered} \text { April } \\ \text { Month } 10 \end{gathered}$ | $\begin{gathered} \text { May } \\ \text { Month } 11 \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | September Month 3 | October <br> Month 4 | November Month 5 | December Month 6 |  |  |  |  |  | $\begin{aligned} & \text { June } \\ & \text { Month } 12 \end{aligned}$ | Total |
|  | Descripan |  |  | 6,681 | 4.833 | 5.110 | 7,355 | 7,651 | 6,468 | 5,929 | 4,298 | 5.869 | 6,454 | 75,613 |
| 440.10 | Residental | 6,497 6,753 | 8,468 8.108 | ${ }_{7}^{6,681}$ | 5,192 | 4,672 | 6.510 | 8.409 | 8.558 | 6,332 | 5,532 | 5.021 848 | 6,012 | 78,730 $(3,117)$ |
|  | Pror year | $\begin{gathered} 6,753 \\ (256) \end{gathered}$ | 8.108 360 | 7,631 (950) | (359) | $4{ }^{4} 8$ | 845 | (758) | (2,090) | (403) | $(1,234)$ | 848 | 442 |  |
|  |  | 30 | 32 | 31 | 37 | 31 | 14 | 32 | 31 | 31 | 31 30 | 32 | 33 30 | 365 357 |
| 440.20 | Lights only Prior year | 28 | 30 | 31 | 29 | 29 | (15) | 30 2 | 31 0 | 29 2 | 30 | 1 | 3 | 8 |
|  | Change | 2 | 2 | 0 | 8 |  |  |  |  |  |  |  |  |  |
| 442.10 |  |  | 479 | 425 | 385 | 373 | 492 | 429 | 373 | 382 | 386 369 | 406 377 | 427 <br> 387 | 4,936 4,703 |
|  | Small commerctal Proryear | 351 | 420 | 436 | 360 | 320 | 352 140 | 519 | 437 $(64)$ | 375 7 | 369 17 | $\begin{array}{r} \\ \hline 17\end{array}$ | 40 | 233 |
|  | Change | 28 | 59 | (11) | 25 | 53 |  |  |  |  |  |  |  |  |
| 442.20 |  | 2.246 | 2,971 | 2.797 | 2,526 | 2,488 | 3.409 | 2.494 | 2,173 2,506 | 2.229 <br> 299 | 2,208 2,248 | 2.582 2.294 | 2,619 2,331 | 30,742 27,601 |
|  | Large cormmercia Pror year | 2.114 | 2,532 | 2,750 | 2,349 | 2,142 | 1.924 1.485 | $\begin{array}{r}2,112 \\ \hline 82\end{array}$ | 2,506 (33) | ${ }^{2.29} 7$ | (40) | 288 | 288 | 3.141 |
|  | Change | 132 | 439 | 47 | 177 | 346 | 1,485 |  |  |  |  |  |  |  |
| 442.21 |  |  | 4,062 | 3,667 | 3,253 | 4,012 | 4.182 | 4,330 | 3,902 | 4,049 | 3,672 3 | 3,598 3,662 | 3,783 3,703 | 46,021 43,702 |
|  | Gallatin Steel ind. Sales | 3,781 | 3,918 | 2.980 | 2,920 | 2.958 | 3,985 | 4,485 | 3,364 | 4,021 | (253) | (64) | 80 | 2,319 |
|  | Pror year | (270) | 144 | 687 | 333 | 1,054 | 197 | (155) | 538 | 28 | (253) |  |  |  |
| 444.00 | Change |  |  |  |  |  |  |  |  |  | 4 | 4 | 6 | 71 |
|  | Street lights | 5 | 6 | 7 | 7 | 8 | 7 | 9 | 9 | 8 | 7 | 7 | 5 | 85 |
|  | Pror year | 5 | ${ }^{6}$ | 7 | 1 | 0 | (4) | (1) | (2) | (2) | (3) | (3) | 1 | (14) |
|  | Change | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |
| 445.00 |  |  |  |  | 201 | 184 | 111 | 210 | 217 | 203 | 181 | 173 | 196 | 2,266 |
|  | Public authonty | 158 | 204 | 247 | 212 | 175 | 192 | 217 | 240 | 213 | 193 | 183 | 193 |  |
|  | Prior year | $\begin{aligned} & 175 \\ & (17) \end{aligned}$ | 204 | (21) | (11) | 9 | (81) | (7) | (23) | (10) | (12) | (10) | 3 | (178) |
| 450.00 |  |  |  |  |  |  |  |  | 99 | 81 | 97 | 63 | 67 | 1,011 |
|  | Foffer Discounts | 76 | 102 | 116 | 83 | 66 | 68 | 82 | 113 | 109 | 77 | 70 | 68 | 1,014 |
|  | Pror year | 72 | 95 | 110 | (92) | 62 4 | 64 | 11 | (14) | (28) | 20 | (7) | (1) | (3) |
|  | Change | 4 | 7 | 6 |  |  |  |  |  |  |  |  |  | 538 |
| 451.00 | Miscellaneous Services | 33 | 49 | 49 | 52 | 44 | 38 | 46 | 47 | 39 58 | 44 51 | 46 | 49 | 557 |
|  | Pror year | 49 | 47 | 54 | 51 | 48 | 31 7 | 37 9 | 11 | (19) | (7) | (1) | (7) | (29) |
|  | Change | (16) | 2 | (5) | 1 | (4) | 7 |  | 1 |  |  |  |  |  |
| 452.00 |  |  |  |  |  | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 33 |
|  | Other elec.-bad check ch. | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 36 |
|  | Pror year | 3 | 3 | (1) | 3 | 0 | (1) | 0 | 1 | (1) | (1) | 0 | 0 | (3) |
|  | Change | 0 | 0 | (1) | 0 | 0 |  |  |  |  |  |  |  |  |
| 454.00 |  |  | 29 | 29 | 29 | 29 | (44) | 23 | 23 | 23 | 23 | 23 | 23 30 | 239 298 |
|  | Rent form electnc property | 29 | 30 | 27 | 27 | 27 | 27 | (15) | 29 | 29 | 29 | (6) | (7) | (59) |
|  | Prior year | 0 | (1) | 2 | 2 | 2 | (71) | 38 | (6) | (6) | (6) | (6) | ( | (3) |
| 454.10 |  |  |  |  |  |  |  |  |  | 4 | 6 | 5 | 6 | 79 |
|  | Rental from $\mathrm{u} / \mathrm{g}$ temp | , | 7 | 7 | 17 | 6 | ${ }_{5}^{5}$ | ${ }_{4}^{4}$ | 4 | 5 | 6 | 6 | 6 | 68 |
|  | Prior year | 7 | 6 | 7 | 10 | 5 | 0 | 0 | 2 | (1) | ) | (1) | 0 | 11 |
|  | Change | (1) | 1 | 0 | 10 |  |  |  |  |  |  |  |  |  |
| 454.20 |  |  | 1 | 1 | 5 | 1 |  | 1 | 1 | 1 |  | 1 | - 1 | 14 |
|  | Rental oh temp | i | 1 | 1 | 1 | 1 |  | ! | 1 | 1 | $\stackrel{2}{2}$ | 0 | 0 | 2 |
|  | Pror year | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | (2) |  |  |  |
| 454.30 | Clange |  |  |  |  |  |  |  |  | 1 |  | 1 |  | 4 |
|  | Rental $\mathrm{u} / \mathrm{g}$ meter base |  |  |  | 1 | 1 |  |  |  | 1 |  | 1 |  | 3 |
|  | Pror year |  |  | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
|  | Change | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |
| 456.00 |  | 2 | 3 | 2 | (13) | 2 | 42 | 24 | 10 | 25 | 2 17 | 2 | 13 2 | 88 |
|  | Proryear | 2 | 3 | - | 2 | 1 | 47 $(5)$ | (5) $\quad \frac{1}{23}$ | 7 | (23) | (3) 19 | 0 | 11 | 18 |
|  | Change | 0 | 0 | 0 | (15) | 1 | (3) | - 23 |  |  |  |  |  |  |
| *** |  |  |  |  |  | 12,358 | 15.677 | 15,348 | 13,360 | 12,982 | 210,969 | 12,807 | 13,673 | 162.028 159.698 |
|  | Total Revenues | 12,976 | 16,418 | 14,041 14,287 |  | 10,452 | - 13,176 | 15,894 | 15,333 | 13,508 | 12,470 | 11.733 | 12,820 | 159,698 $\mathbf{2}, 330$ |
|  | Pror year | 13,370 | 15,403 1.015 | ${ }^{14,285}$ | $167$ | 1,906 | 2,501 | (546) | ) (1,973) | (526) | (1,501) | ) 1,074 | 853 | 2,330 |
|  | Change | (394) | 1,015 |  |  |  |  |  |  |  |  |  |  | 85.677 |
| *** 555 |  | 7.698 | 9,126 | 8,504 | 6,784 | 5,904 | 6,002 | - 8,382 | 7,145 | 6.157 | 5,249 | 5,541 | -6,400 | 82,044 |
|  | Prior year | 7.051 | 8,093 | 8,077 | 6,538 | 4,496 | 5,389 | - 8,603 | 8,802 | 7,001 |  |  |  |  |



| 593.00 | Manten. .f overtiead li | 91 | 83 | 80 | 69 | 75 | 105 | 71 | 88 | 97 | 74 | 102 | 80 | $\begin{gathered} 1,015 \\ 1080 \end{gathered}$ | $E \times h i+x$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Pror year | 84 | 94 | 92 | 106 | 69 | 123 | 52 | 74 | 91 | 96 | 113 | 86 |  | Page $>$ or 0 |
| 593.10 | Change | 7 | (11) | (12) | (37) | 6 | (18) | 19 | 14 | 6 | (22) | (11) | (6) | (65) | 人 |
|  | O/H line outage | 35 | 45 | 27 | (5) | (3) | 11 | 20 | 7 | 193 | 14 | (83) | 47 | 308 | 0 |
|  | Pror year | 28 | 37 | 23 | 49 | 14 | 15 | 10 | 21 | 24 | 86 | 50 | 43 | 400 |  |
|  | Change | 7 | 8 | 4 | (54) | (17) | (4) | 10 | (14) | 169 | (72) | (133) | 4 | (92) |  |
| 593.20 | Maint, oht line -ROW | 207 | 177 | 202 | 125 | 100 | 95 | 12 | 60 | 68 | 112 | 111 | 114 | 1,383 |  |
|  | Pror year | 163 | 169 | 263 | 219 | 108 | 228 | 11 | 121 | 128 | 118 | 165 | 216 | 1,909 |  |
|  | Change | 44 | 8 | (61) | (94) | (8) | (133) | 1 | (61) | (60) | (6) | (54) | (102) | (526) |  |
| 593.40 | Mant-OCR's |  | (2) |  |  | (5) | 14 |  |  | (4) |  |  |  | 3 |  |
|  | Pror year | 11 |  |  |  |  |  |  |  |  | (2) | (2) | 19 | 26 |  |
|  | Change | (11) | (2) | 0 | 0 | (5) | 14 | 0 | 0 | (4) | 2 | 2 | (19) | (23) |  |
| 593.50 | Mant. oh line-pole treat. |  | 4 | 15 | 14 | 17 | 14 | 7 |  |  |  |  |  | 71 |  |
|  | Pnor year | 42 |  |  |  |  |  |  |  |  | 6 |  | 13 | 61 |  |
|  | Change | (42) | 4 | 15 | 14 | 17 | 14 | 7 | 0 | 0 | (6) | 0 | (13) | 10 |  |
| 594.00 | Mant - Underground | 27 | 22 | 27 | 15 | 27 | 23 | 10 | 10 | 10 | 13 | 20 | 13 | 217 |  |
|  | Pror year | 8 | 24 | 43 | 31 | 11 | 43 | 6 | 13 | 10 | 25 | 18 | 14 | 246 |  |
|  | Change | 19 | (2) | (16) | (16) | 16 | (20) | 4 | (3) | 0 | (12) | 2 | (1) | (29) |  |
| 594.10 | U/G Outage | 6 | 7 | 12 | 8 | 5 | 2 | 3 |  | 1 | 4 | 4 | 3 | 55 |  |
|  | Pnor year | 10 | 5 | 5 | 4 | 1 | 2 | 5 | 3 | 3 | 9 | 7 | 4 | 58 |  |
|  | Change | (4) | 2 | 7 | 4 | 4 | 0 | (2) | (3) | (2) | (5) | (3) | (1) | (3) |  |
| 595.00 | Transformers | (1) | (6) | 8 | (1) | (2) | 1 | (1) | (3) | (6) | (9) | 1 | 2 | (17) |  |
|  | Pror year | (1) | 1 | 16 | 1 | 6 | 4 | (1) | 2 |  | 11 | 1 | (8) | 32 |  |
|  | Change | 0 | (7) | (8) | (2) | (8) | (3) | 0 | (5) | (6) | (20) | 0 | 10 | (49) |  |
| 597.00 | Meters | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  | 9 |  |
|  | Pnor year | , | 1 | 2 | 1 | 1 |  | 1 |  | 11 | 8 | 14 | 4 | 44 |  |
|  | Change | 0 | (1) | (1) | 0 | 0 | i | 0 | 1 | (10) | (7) | (14) | (4) | (35) |  |
| *** | Total Maintenance | 374 | 338 | 382 | 232 | 220 | 278 | 138 | 170 | 365 | 215 | 162 | 264 | 3,138 |  |
|  | Pnor year | 348 | 333 | 447 | 413 | 212 | 424 | 90 | 237 | 269 | 360 | 373 | 399 | 3.905 |  |
|  | Change | 26 | 5 | (65) | (181) | 8 | (146) | 48 | (67) | 96 | (145) | (211) | (135) | (767) |  |
| 901.00 | Supervision | 13 | 14 | 16 | 15 | 14 | 29 | 14 | 17 | 20 | 16 | 16 | 16 | 200 |  |
|  | Pror year | 16 | 15 | 15 | 15 | 15. | 28 | 14 | 16 | 18 | 14 | 15 | 14 | 195 |  |
|  | Change | (3) | (1) | 1 | 0 | (1) | 1 | 0 | 1 | 2 | 2 | 1 | 2 | 5 |  |
| 902.00 | Meter reading | 15 | 14 | 15 | 12 | 15 | 29 | 15 | 14 | 12 | 15 | 17 | 14 | 187 |  |
|  | Pnor year | 23 | 20 | 16 | 13 | 8 | 20 | 10 | 13 | 15 | 12 | 15 | 12 | 177 |  |
|  | Change | (8) | (6) | (1) | (1) | 7 | 9 | 5 | 1 | (3) | 3 | 2 | 2 | 10 |  |
| 903.00 | Consumer records \& collec | 200 | 321 | 206 | 250 | 316 | 312 | 193 | 321 | 285 | 262 | 267 | 204 | 3,137 |  |
|  | Pnor year | 209 | 252 | 304 | 201 | 249 | 355 | 185 | 299 | 233 | 326 | 284 | 258 | 3,155 |  |
|  | Change | (9) | 69 | (98) | 49 | 67 | (43) | 8 | 22 | 52 | (64) | (17) | (54) | (18) |  |
| 904.00 | Uncollectible accounts | 15 | 19 | 15 | 10 | 15 | (27) | 15 | 15 | 15 | 15 | 15 | 15 | 137 |  |
|  | Pnor year | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 14 | 14 | 15 | 16 | 187 |  |
|  | Change | (1) | 3 | (1) | (6) | (1) | (43) | (1) | (1) | 1 | 1 | 0 | (1) | (50) |  |
| *** | Total Consumer Account | 243 | 368 | 252 | 287 | 360 | 343 | 237 | 367 | 332 | 308 | 315 | 249 | 3,661 |  |
|  | Pror year | 264 | 303 | 351 | 245 | 288 | 419 | 225 | 344 | 280 | 366 | 329 | 300 | 3,714 |  |
|  | Change | (21) | 65 | (99) | 42 | 72 | (76) | 12 | 23 | 52 | (58) | (14) | (51) | (53) |  |
| 907.00 | Supervision | , | 4 | 5 | 5 | 4 | 7 | 4 | s | 5 | 5 | 5 | 5 | 58 |  |
|  | Pror year | 5 | 4 | 5 | 4 | 5 | 7 | 4 | 4 | 5 |  | 4 | 4 | 55 |  |
|  | Change | (1) | 0 | 0 | 1 | (1) | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 3 |  |
| 908.00 | Customer Asst.Expense | 17 | 18 | 17 | 16 | 17 | 34 | 20 | 17 | 22 | 17 | 18 | 17 | 230 |  |
|  | Prior year | 18 | 17 | 17 | 18 | 17 | 25 | 17 | 17 | 21 | 19 | 18 | 15 | 219 |  |
|  | Change | (1) | 1 | 0 | (2) | 0 | 9 | 3 | 0 | 1 | (2) | 0 | 2 | 11 |  |
| 909.00 | Inf.\& Instradv.expense | 1 | 1 | 1 |  | 1 | s | 4 |  |  |  |  |  | 15 |  |
|  | Pror year | 2 | 1 | (1) |  | 2 | 5 | (1) | 1 | 1 | 1 |  | 2 | 13 |  |
|  | Change | (1) | 0 | 2 | 0 | (1) | 0 | 5 | (1) | 1 | (1) | 0 | (2) |  |  |
| 910.00 | Misc.customer serv.\&inf. | 12 | 13 | 11 | 10 | 14 | 22 | 9 | 15 | 12 | 10 | 15 | 19 | 162 |  |
|  | Pnor year | 13 | 12 | 14 | 11 | 10 | 13 | 13 | 15 | 12 | 11 | 12 | 24 | 160 |  |

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## OWEN ELECTRIC COOP., INC. SUMMARIZED ACCOUNT TRIAL BALANCE FROM 07/11 TO 06/12

## ACCOUNT DESCRIPTION

107.2 CONSTRUCTION WORK IN PROGRESS
108.6 ACC.DEPREC.-DISTRIBUTION PLANT
108.7 ACC.DEPREC.-STRUCT.\&IMPROVEMENTS
108.71 ACC.DEPREC.-OFFICE FURNITURE
108.72 ACC.DEPREC.-TRANSPORTATION EQUIP
108.73 ACC.DEPREC.-STORES
108.74 ACC.DEPREC.-SHOP
108.75 ACC.DEPREC.-LABORATORY EQUIPMENT
108.76 ACC.DEPREC.-POWER OPER.EQUIPMENT
108.77 ACC.DEPREC.-COMMUNICATION EQUIP.
108.78 ACC.DEPREC.-MISCELLANEOUS
108.79 ACC.DEPREC.-OTHER TANGIBLE PROP.
108.8 RETIREMENT WORK IN PROGRESS
123.1 INV.ASSO.CO.-PAT.CAP.,ASSO.COOPS
123.2 INVEST.IN ASSOC.COMPANIES-OTHER
123.22 INVEST.IN CAPITAL TERM CERT.-CFC
123.23 OTHER INVEST.IN ASSOC.CO.-CFC
123.25 OTHER INVEST IN ASSOC CO-MISC CO
123.26 INVEST.-CTC'S-NON INTEREST-CFC
123.27 OTHER INVEST IN ASSOC.CO.-COBANK
124.11 OTH.INVEST.-OWEN CO.INDUST.FOUND
124.13 OTHER INVEST - CARROLL CO COM DE
124.2 OTHER INV.-DEFERRED COMPENSATION

128 OTHER SPECIAL FUNDS-DIRECTOR INS
131.1 CASH- GEN. \& OPER.-FIRST FARMERS
131.11 CASH-G\&O/SEDC
131.12 CASH-GRANT OFFICE-BANK OF KY
131.13 CASH-BOONE OFFICE-BANK OF KY
131.14 CASH-PENDLETON OFFICE-FARMERS
131.15 PAYROLL ACCOUNT
131.16 CASH-SCOTT CO-FIRST NAT'L BANK
131.17 LOCK BOX ACCT. BANK OF KENTUCKY
131.3 CASH-CONSUMER REFUND- BANK OF KY
131.6 CASH-CAPITAL CREDITS- BANK OF KY

134 OTHER SPECIAL DEPOSITS
135 WORKING FUNDS
136.1 TEMPORARY CASH INVESTMENT-REPO

142 CONSUMER ACCOUNTS RECEIVABLE
142.1 GALLATIN STEEL ACCOUNTS RECEIV

AMOUNT
2,764,326.71
(84,779,764.80)
(2,229,868.64)
$(2,213,689.67)$
(3,612,190.74)
$(104,446.48)$
$(269,051.04)$
$(347,436.77)$
$(184,619.01)$
(2,308,944.90)
$(123,098.23)$
$(51,053.97)$
354,839.49
35,734,590.01
378,852.47
1,924,898.00
1,000.00
247,237.18
484,489.47
(1,120.20)
1,000.00
1,500.00
268,872.57
26,661.65
450,268.33
783,075.44
33,330.86
90,916.17
54,059.18
3,233.39
2,493.06
1,263,589.37
4,206.88
1,450.00
7,200.00
930,000.00
10,865,044.44
3,783,247.00

# OWEN ELECTRIC COOP., INC. SUMMARIZED ACCOUNT TRIAL BALANCE FROM 07/11 TO 06/12 

ACCOUNT DESCRIPTIONAMOUNT
143 OTHER ACCTS.REC.-EMPLOYEE/DIREC. ..... 2,076.96
143.1 OTHER ACCTS.REC-EMPLOYEE MED.INS ..... $(4,242.50)$
143.51 MISC. BILLING - SHELBY RECC ..... 1,938.64
143.52 OTHER ACCTS. REC. - MISC.1-1-07 ..... 889,285.37
143.7 A/R- EKPC LOAD MANAGEMENT ..... 5,910.00
143.8 A/R - SURGE SALES ON CONS. BILL ..... 132.50
144.1 ACCUM.PROV.FOR UNCOLL.CONS.ACCTS ..... $(263,624.39)$
154.1 PLANT MATERIALS ..... 799,475.66
154.2 TANK GASOLINE-WALTON WHSE ..... 25,178.36
154.3 PLANT MATERIALS-METER BASES ..... 4,672.29
154.4 TANK GASOLINE-HEADQUARTERS ..... 6,233.54
165 PREPAYMENTS ..... 42,749.45
165.1 PREPAYMENTS-INSURANCE ..... 224,592.24
165.3 PREPAYMENTS-PREPAID EXPENSES ..... 735,955.19
165.5 PREPAYMENTS-PREPAID SALES TAX ..... 61,046.97
171.12 INTEREST \& DIVID.RECEIVABLE-CFC ..... 14,735.63
171.14 INT.\& DIV.REC.-KAEC CONSUMER CR. ..... 56.25
171.15 INT.\& DIV.REC.-PCB DETOX.CERT. ..... 3.88
172 RENTS REC.-JOINT USE POLE RENTAL ..... 214,981.96
182.3 FUEL ADJUSTMENT CLAUSE-UNDER REC ..... 1,025,732.83
186 MISCELLANEOUS DEFERRED DEBITS ..... 881.39
186.5 TELEPHONE \& OTHER EXP - CLEARING ..... 1,036.65
186.6 MISC. AMI EXPENSES ..... 40,012.35
186.7 Fixed Assets Additions/Adj ..... 457,220.87
200.1 MEMBERSHIPS ISSUED - $\mathbf{\$ 5 , \$ 1 0 , \$ 2 5}$ ..... (1,121,035.00)
201.1 PATRONS CAPITAL CREDITS( $36,282,758.59$ )
201.11 PATRONS CAP. CRED.-ASSOC. ORGAN. ..... $(34,911,311.27)$
208 DONATED CAPITAL ..... (72,911.45)
215.1 ACCUM. OTHER COMPREHENSIVE LOSS ..... 763,598.00
217 RETIRED CAPITAL CREDITS - GAIN ..... (2,763,187.33)
219.2 NON-OPERATING MARGINS ..... 2,206,248.20
224.12 OTHER LONG-TERM DEBT - CFC ..... $(18,818,258.60)$
224.3 LONG-TERM DEBT-RUS CONST. NOTES ..... (87,794,342.36)
224.35 LONG-TERM DEBT-OTHER CONST.NOTES ..... (6,563,832.38)
224.4 RUS NOTES EXECUTED - CONST. - DR ..... 12,833,000.00
224.45 OTHER NOTES EXECUTED-CONST. ..... 4,250,000.00
224.6 ADVANCE PAYMENTS UNAPPLIED ..... 8,303,279.62
228.3 ACCUM.PROVISION FOR BENEFITS(14,311,163.00)
228.31 ACCUM.PROV.FOR BENEFITS-FUNDED ..... 5,048,266.73

## OWEN ELECTRIC COOP., INC. SUMMARIZED ACCOUNT TRIAL BALANCE FROM 07/11 TO 06/12

ACCOUNT DESCRIPTION
AMOUNT
231 NOTES PAYABLE ..... $(6,857,324.00)$
232 ACCOUNTS PAYABLE ..... (719,959.36)
232.1 ACCOUNTS PAYABLE - CUSTOMER REF.
232.15 PO Receiving Liability Account ..... $(91,987.55)$
232.25 ACCOUNTS PAYABLE - ACRE W/H ..... (429.00)
232.26 ACCOUNTS PAYABLE - UNITED WAY ..... 65.00
232.27 ACCOUNTS PAYABLE-UNITED CHARITY ..... (567.00)
232.28 ACCOUNTS PAYABLE - EMP.FUND ..... (4,095.16)
232.32 ACCOUNTS PAYABLE 457
232.5 ACCOUNTS PAYABLE - MISCELLANEOUS ..... $(11,570,543.00)$
235 CUSTOMER DEPOSITS ..... (2,283,710.50)
235.1 INTEREST PAYABLE ON CUST.DEPOSIT ..... $(593,465.24)$
236.1 ACCRUED PROPERTY TAXES ..... (840,000.00)
236.2 FEDERAL EMPLOYMENT ..... 1,898.97
236.3 FICA ..... (3.63)
236.4 ACCRUED STATE SS TAX- UNEMPLOY. ..... (88.85)
236.5 ACCRUED STATE SALES TAX-CONSUMER ..... $(54,312.45)$
236.61 ACCRUED SCHOOL TAX-OWEN CO. ..... $(15,226.50)$
236.62 ACCRUED SCHOOL TAX-GRANT CO. ..... $(22,151.78)$
236.63 ACCRUED SCHOOL TAX-PENDLETON CO. ..... $(12,463.95)$
236.64 ACCRUED SCHOOL TAX- GALLATIN CO. ..... $(13,298.67)$
236.65 ACCRUED SCHOOL TAX-SCOTT CO. ..... $(5,831.05)$
236.66 ACCRUED SCHOOL TAX-BOONE CO. ..... $(123,507.12)$
236.67 ACCRUED SCHOOL TAX-KENTON CO. ..... $(45,556.54)$
236.68 ACCRUED SCHOOL TAX-CAMPBELL CO. ..... $(14,213.26)$
236.69 ACCRUED SCHOOL TAX-CARROLL CO. ..... $(3,743.61)$
236.8 ACCRUED STATE SALES TAX - USE ..... $(11,845.38)$
236.9 ACCRUED STATE SALES TAX - MISC. ..... (606.90)
237.1 INTEREST ACCR.-RUS CONST.OBLIG. ..... $(527,032.95)$
237.2 INTEREST ACCR.-CFC CONST. OBLIG. ..... $(78,628.94)$
237.25 INTEREST ACCR.-COBANK CONS.OB. ..... 407.03
237.3 INT. ACCR.-CFC \& OTHER SHORTTERM ..... $(5,828.22)$
241.2 TAX COL.PAYABLE-KENTON CO.OCCUP. ..... (615.66)
241.21 TAX COL.PAYABLE-KENTON \& INDEP. ..... (673.66)
241.24 TAX COL PAYABLE COVINGTON CITY ..... (82.15)
241.3 TAX COL.PAYABLE-BOONE CO.OCCUP. ..... $(2,652.45)$
241.4 TAX COL.PAY-G'TOWN\&SCOTT CO.OCCU ..... (162.75)
241.5 TAX COL.PAYABLE-CARROLL CO.OCCUP ..... (133.63)
241.61 TAX COL PAYABLE PENDLETON CO ..... (432.11)

## OWEN ELECTRIC COOP., INC. SUMMARIZED ACCOUNT TRIAL BALANCE FROM 07/11 TO 06/12

## ACCOUNT DESCRIPTION

241.7 TAX COL.PAYABLE-DRY RIDGE OCCUPA
241.8 TAX COLL.PAYABLE-ALEXANDRIA CITY
241.81 CAMPBELL CO. W/H
241.9 FLORENCE CITY PAYROLL TAX
242.1 CURR.\& ACCURED LIAB.-EXEC. RET.
242.2 CURNT.\& ACCR.LIAB.-ACCR.PAYROLL
242.3 CUR.\& ACCRUED LIAB.-VACATION
242.4 CURR. \& ACCRU LIAB. - SICKLEAVE
242.75 NRECA LIFE INSURANCE
242.82 DENTAL INSURANCE W/H
242.83 VISION INS. W/H
242.86 RELAY-LIFE

252 CUSTOMER ADVANCES FOR CONSTRUCT.
253.4 KY AMERICAN WATER PREPAID CREDIT
253.5 BELLEVIEW SD1 PREPAID CREDIT

362 SUBSTATION EQUIPMENT
364 POLES, TOWERS \& FIXTURES
365 OVERHEAD CONDUCTORS \& DEVICES
367 UNDERGROUND CONDUCTORS \& DEVICES
368 LINE TRANSFORMERS
369 SERVICES
370 METERS
370.1 METERS - AMI
370.2 METERS - AMI COMMUN. DEVICES
370.3 METERS - AMI COMPUTER SOFTWARE

371 INSTALL. ON CONSUMER PREMISES
373 STREET LIGHTING \& SIGNAL SYSTEMS
389 LAND \& LAND RIGHTS
390 STRUC. \& IMPROV.-OFFICE \& WHSE.
391 OFFICE FURN. \& EQUIPMENT
391.2 COMPUTER EQUIPMENT

392 TRANSPORTATION EQUIPMENT
393 STORES EQUIPMENT
394 TOOLS,SHOP,\& GARAGE EQUIPMENT
395 LABORATORY EQUIPMENT
396 POWER OPERATED EQUIPMENT
397 COMMUNICATIONS EQUIPMENT 2,928,651.10
398 MISCELLANEOUS EQUIPMENT 145,757.52
399 OTHER TANGIBLE PROPERTY

AMOUNT
(101.85)
(195.97)
(693.14)
$(1,157.36)$
$(217,392.99)$
$(212,676.94)$
4,806.55
$(2,089,804.09)$
(107.61)

1,452.61
(243.33)
(35.00)
$(703,294.55)$
$(21,255.90)$
(175.00)
$379,223.83$
58,981,844.77
44,574,214.59
28,706,950.87
27,009,579.44
19,936,046.00
3,966,777.36
10,077,030.73
2,335,299.39
96,784.36
5,824,252.06
130,710.53
2,269,071.72
10,168,248.06
2,677,547.62
955.00

5,531,244.42
205,906.80
321,799.27
432,884.84
199,181.05
$2,928,651.10$
$145,757.52$
58,742.26

OWEN ELECTRIC COOP., INC.
SUMMARIZED ACCOUNT TRIAL BALANCE FROM 07/11 TO 06/12

| ACCOUNT | DESCRIPTION | AMOUNT |
| :---: | :--- | ---: |
|  |  |  |
| 403.6 | DEPREC.EXPENSE DISTRIBUTION PLT. | $9,601,799.28$ |
| 403.7 | DEPRECIATION EXP.-GENERAL PLANT | $717,671.70$ |
| 408.1 | TAXES-PROPERTY | 0.00 |
| 408.2 | TAXES-U.S. SOCIAL SEC.-UNEMPLOY. | 0.00 |
| 408.3 | TAXES-U.S. SOCIAL SEC.-FICA | 0.00 |
| 408.4 | TAXES-STATE SOCIAL SEC.-UNEMPLOY | 0.00 |
| 408.45 | TAXES-STATE-IND-SOC.SEC.-UNEMP. | 0.00 |
| 408.7 | TAXES - OTHER | $146,131.16$ |
| 415 | REVENUES FROM MERCHANDISING | $(9,597.28)$ |
| 416 | COSTS \& EXPENSES OF MERCHANDIS. | $3,861.40$ |
| 417 | REVENUES-NON-UTILITY OPERATIONS | $(23,346.53)$ |
| 417.1 | EXPENSES- NON-UTILITY OPERATIONS | $11,893.69$ |
| 419 | INTEREST \& DIVIDEND INCOME | $(424,767.17)$ |
| 420 | MAINTENANCE INCOME \& EXPENSE | $6,747.41$ |
| 421 | MISC.NON-OPERATING INCOME | $(197,168.00)$ |
| 421.2 | GAIN(LOSS) ON DISP. OF PROPERTY | $31,292.20$ |
| 423 | G\&T CAPITAL CREDITS | $(7,931,126.00)$ |
| 424 | OTHER CAP.CREDITS \& PAT.DIVID. | $(28,797.95)$ |
| 426.1 | OTHER INCOME DEDUCT.-DONATIONS | $50,142.96$ |
| 426.11 | MISC DONATION-CAP CR SCHOLARSHIP | $27,000.00$ |
| 426.3 | PENALTIES | $3,045.50$ |
| 426.6 | MISC.DEDUCT.-DIRECTORS LIFE INS. | $2,893.15$ |
| 427.1 | INTEREST ON RUS CONSTRUCT. LOANS | $3,459,424.12$ |
| 427.2 | INTER.ON OTHR LONG-TERM DEBT-CFC | $984,990.16$ |
| 427.25 | INTER.ON OTHER LNGTRMDBT-COBANK | $42,907.38$ |
| 431 | INTEREST ON SHORT-TERM DEBT | $104,438.75$ |
| 431.1 | INTEREST ON CUSTOMER DEPOSITS | $169,135.65$ |
| 440.1 | RESIDENTIAL SALES - RURAL | $(75,612,916.07)$ |
| 440.2 | SECURITY LIGHTS ONLY | $(366,512.84)$ |
| 442.1 | COMMERCIAL \& INDUST.SALES-SMALL | $(4,935,250.55)$ |
| 442.2 | COMMERCIAL \& INDUST.SALES-LARGE | $(30,742,984.21)$ |
| 442.21 | GALLATIN STEEL- INDUST. SALES | $(46,022,034.00)$ |
| 444 | PUBLIC STREET \& HIGHWAY LIGHTING | $(72,480.41)$ |
| 445 | OTHER SALES TO PUBLIC AUTHORIT. | $(2,266,659.67)$ |
| 450 | LATE PAYMENT PENALTIES | $(1,011,608.64)$ |
| 451 | MISC.SER.REV.-DISC.\& RECON. FEES | $(528,949.70)$ |
| 452 | OTHER ELEC.REV.-BAD CHECK CHARGE | $(32,550.00)$ |
| 454 | RENT FROM ELECTRIC PROPERTY | $(240,396.57)$ |
| 454.1 | RENTAL FROM U/G TEMP OWNED BASE | $(79,762.56)$ |
|  |  |  |

# OWEN ELECTRIC COOP., INC. SUMMARIZED ACCOUNT TRIAL BALANCE FROM 07/11 TO 06/12 

| ACCOUNT | DESCRIPTION | AMOUNT |
| :---: | :---: | :---: |
| 454.2 | RENTAL O/H TEMP METER BASE | (12,580.00) |
| 454.3 | RENTAL U/G METER BASE | $(2,755.00)$ |
| 456 | OTHER ELECTRIC REVENUE | $(43,744.07)$ |
| 456.1 | OTHER ELECTRIC REV.-EKP LOST REV | $(63,751.33)$ |
| 555 | PURCHASED POWER | 85,676,049.00 |
| 555.1 | GALLATIN STEEL-PURCHASED POWER | 45,678,434.00 |
| 580 | OPER. SUPERVISION \& ENGINEERING | $441,806.12$ |
| 581 | LOAD DISPATCHING | 3,564.67 |
| 582 | STATION EXPENSE | 10,498.84 |
| 583 | OVERHEAD LINE EXPENSE | 1,427,820.05 |
| 583.1 | OVERHEAD LINE EXPENSE-LINE PATR. | 104,396.00 |
| 583.2 | TRANSFORMER OUTAGE | 46,583.05 |
| 584 | UNDERGROUND LINE EXPENSE | 524,177.86 |
| 584.1 | UNDERGROUND LINE EXP. -LINE PATR | 18,997.70 |
| 586 | METER EXPENSE | 995,844.06 |
| 586.1 | U/G TEMP METER BASE EXP OWNED | 27,886.19 |
| 586.2 | O/H TEMP METER BASE EXPENSE | 16,013.66 |
| 586.3 | U/G TEMP METER BASE EXPENSE | 3,072.10 |
| 587 | CONSUMER INSTALLATION EXPENSE | 495,845.85 |
| 588 | MISCELLANEOUS DISTRIBUTION EXP. | 862,796.45 |
| 588.1 | IT | 105,031.65 |
| 589 | RENTS | 616.40 |
| 590 | MAINT.SUPERVISION \& ENGINEERING | 94,469.36 |
| 593 | MAINTENANCE OF OVERHEAD LINES | 1,013,780.58 |
| 593.1 | O/H LINES OUTAGE | 308,248.06 |
| 593.2 | MAINT. OF O/H LINES-RIGHT-OF-WAY | 1,382,442.53 |
| 593.4 | MAINT.OF O/H LINES-SERVICE OCR'S | 2,444.69 |
| 593.5 | MAINT.OF O/H LINES-POLE TREATMNT | 67,428.35 |
| 593.6 | MAINT.OF O/H LINES-KYAMERICANWTR | 3,831.92 |
| 594 | MAINT. OF UNDERGROUND LINES | 215,774.40 |
| 594.1 | U/G OUTAGE | 54,597.00 |
| 595 | MAINTENANCE OF LINE TRANSFORMER | $(19,313.36)$ |
| 597 | MAINTENANCE OF METERS | 10,177.41 |
| 901 | SUPERVISION OF CONSUMER ACCOUNT. | 198,594.39 |
| 902 | METER READING EXPENSE | 188,138.06 |
| 903 | CONSUMER REC. AND COLLECTION EXP | 3,141,023.49 |
| 904 | UNCOLLECTABLE ACCOUNTS EXPENSE | 136,566.04 |
| 907 | SUPERVISION OF CUSTOMER ASSIST. | 57,318.89 |
| 908 | CUSTOMER ASSISTANCE EXPENSES | 220,548.87 |

OWEN ELECTRIC COOP., INC. SUMMARIZED ACCOUNT TRIAL BALANCE FROM 07/11 TO 06/12
ACCOUNT DESCRIPTION AMOUNT
908.1 CUST. ASST.EXP.- ENERGY INNOV ..... 8,217.39
909 INF. \& INSTRUCT.ADVERTISING EXP. ..... 15,082.41
910 MISC. CUSTOMER SERV.\& INFORM EXP ..... 163,267.02
912 DEMONSTRATING \& SELLING-KEY ACCT ..... 187,164.96
920 ADMINISTRATIVE \& GEN. SALARIES ..... 1,278,424.67
920.1 ADMIN. \& GEN SALARIES - IT ..... 650,109.00
920.2 ADM. \& GEN. EXP.-CAPITAL CREDITS ..... 31,385.67
921 OFFICE SUPPLIES AND EXPENSE ..... 247,967.67
921.2 OFF.SUP.\& EXP.-OVER \& SHORT-OWEN ..... 39.04
921.4 OFF.SUP.\& EXP.-OVER\&SHORT-GRANT ..... 188.25
921.5 OFF.SUP.\& EXP.-OVER\&SHORT-BOONE ..... 10.38
921.6 OFF.SUP.\& EXP.-OVER\&SHORT-PEND. ..... (170.00)
923 OUTSIDE SERVICES EMPLOYED ..... 147,865.29
925 INJURIES AND DAMAGES ..... 163,564.42
926 EMPLOYEES PENSIONS \& BENEFITS ..... 18,153.89
928 REGULATORY COMMISSION EXPENSES ..... 76,192.73
929 DUPLICATE CHARGES-CREDIT ELECTRI ..... (132,985.25)
930 MISC.GEN.EXP.-DIRECTORS EXPENSES ..... 241,930.25
930.1 MISC.GEN.EXP.-GENERAL ADVERTISG. ..... 283,251.88
930.3 MISC.GEN.EXP.-DUES PD.ASSOC.ORG. ..... 192,274.75
930.4 MISC.GEN.EXP.-ANNUAL MEETING EXP ..... 37,736.43
931 RENTS - BRANCH OFFICES ..... 29,828.47
932.1 MAINT. GEN. PLANT-STRUCTURES ..... 330,587.91
ACCOUNTS 000.00 TO 399.99 ..... 7,800,772.48
ACCOUNTS 400.00 TO 999.99 ..... $(7,800,772.48)$

| Owen Electric Cooperative Case No. 2012-00448 <br> Comparative Capital Structure (Excluding JDIC) <br> For the Periods as Shown " 000 " Omitted |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. | Type of Capital | $\begin{gathered} \hline \hline 2002 \\ \text { 10th Year } \end{gathered}$ |  | $\begin{aligned} & \hline 2003 \\ & \text { 9th Year } \end{aligned}$ |  | $2004$ <br> 8th Year |  | $\overline{\overline{2005}}$ <br> 7th Year |  | $2006$ <br> 6th Year |  | $\begin{gathered} \hline 2007 \\ \text { 5th Year } \end{gathered}$ |  |
|  |  | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio |
|  |  | 930 | 54\% | 58,808 | 50\% | 60,601 | 48\% | 69,731 | 55\% | 73,243 | 55\% | 83,591 | 59\% |
| 1 | Long Term Debt | 56,930 | $54 \%$ |  |  |  | 9\% | 2.220 | 2\% | 5,683 | 4\% | 5,721 | 4\% |
| 2 | Short Term Debt | 2,354 | 2\% | 7,965 | 7\% | 11,517 | 9\% | 2,220 |  |  |  |  |  |
|  | Memberships | 933 | 1\% | 976 | 1\% | 1,015 | 1\% | 1,055 | 1\% | 1,092 | 1\% | 1,119 | \% |
| 3 | Memberships | 44,665 | 43\% | 50,230 | 43\% | 52,235 | 42\% | 54,808 | 43\% | 54,335 | 40\% | 52,279 | 37\% |
| 4 | Patronage Capital | 44,665 |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Other (Itemize by type) |  |  |  |  |  |  |  |  |  | 100\% | 42710 | 00\% |
| 6 | Total Capitalization | 104,882 | 100\% | 117,979 | 100\% | 125,368 | 100\% | 127,814 | 100\% | 134,353 | 100\% | 142,710 | 00 |


| Line <br> No. | Type of Capital | $\begin{gathered} 2008 \\ \text { 4th Year } \end{gathered}$ |  | $\begin{aligned} & 2009 \\ & \text { 3rd Year } \end{aligned}$ |  | $\begin{gathered} 2010 \\ \text { 2nd Year } \\ \hline \end{gathered}$ |  | $\begin{gathered} 2011 \\ \text { 1st Year } \end{gathered}$ |  | $\begin{gathered} 2012 \\ \text { Test year } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Latest Quarter } \\ & \text { June } 30,2012 \\ & \hline \end{aligned}$ |  | Average <br> Test Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio |
|  |  | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio |  |  |  |  |  |  |
|  |  | 88,013 | 58\% | 94,201 | 62\% | 91,022 | 58\% | 90,369 | 54\% | 87,790 | 53\% | 88,424 | 53\% | 89,330 | 55\% |
| 1 | Long Term Debt |  | 58\% | 94,201 |  | 1778 | 1\% | 5.813 | 3\% | 6,857 | 4\% | 5,691 | 3\% | 5,677 | 3\% |
| 2 | Short Term Debt | 7,881 | 5\% | 0 | 0\% | 1,778 | 1\% | 5,813 |  |  |  |  |  |  |  |
| 3 | Memberships | 1,136 | 1\% | 1,114 | 1\% | 1,107 | 1\% | 1,116 | 1\% | 1,121 | 1\% | 1,121 | 1\% | 1,117 | 1\% |
| 3 | Memberships |  |  |  |  | 64,003 | 41\% | 71,097 | 42\% | 70,194 | 42\% | 70,559 | 43\% | 67,606 | 41\% |
| 4 | Patronage Capital | 53,545 | 36\% | 57,140 | 37\% | 64,003 | 41\% | 71,09 |  |  |  |  |  |  |  |
| 5 | Other (Itemize by type) |  |  |  |  |  |  |  |  |  |  |  | 100\% | 16373 | 100\% |
| 6 | Total Capitalization | 150,575 | 100\% | 152,455 | 100\% | 157,910 | 100\% | 168,395 | 100\% | 165,962 | 100\% | 165,796 | 100\% | 163,731 | 100\% |


|  |  | Owen Electric Cooperative <br> Case No. 2012-00448 <br> Calculation of Average Test Period Capital Structure 12 months ended June 30, 2012 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Item <br> (a) | Total Capital (b) | Long-Term Debt <br> (c) | Short-Term <br> Debt <br> (d) | Memberships <br> (e) | Common Stock (f) | Patronage Capital (g) | Common Equity <br> (h) |
| 1 | Balance Beginning of Test year | 158,106 | 88,750 | 3,584 | 1,114 |  | 64,658 |  |
| 2 | 1st month | 160,277 | 88,695 | 6,558 | 1,115 |  | 63,909 |  |
| 3 | 2nd month | 160,593 | 88,441 | 6,611 | 1,116 |  | 64,425 |  |
| 4 | 3rd month | 160,380 | 88,110 | 7,498 | 1,116 |  | 63,656 |  |
| 5 | 4th month | 158,355 | 91,054 | 3,484 | 1,116 |  | 62,701 |  |
| 6 | 5th month | 158,029 | 90,732 | 3,541 | 1,116 |  | 62,640 |  |
| 7 | 6st month | 168,395 | 90,369 | 5,813 | 1,116 |  | 71,097 |  |
| 8 | 7th month | 169,467 | 90,312 | 6,674 | 1,116 |  | 71,365 |  |
| 9 | 8th month | 168,165 | 89,973 | 5,781 | 1,118 |  | 71,293 |  |
| 10 | 9 9th month | 169,351 | 89,581 | 7,189 | 1,119 |  | 71,462 |  |
| 11 | 10th month | 166,203 | 89,519 | 4,795 | 1,120 |  | 70,769 |  |
| 12 | 11th month | 165,222 | 87,964 | 5,422 | 1,121 |  | 70,715 |  |
| 13 | 12th month | 165,962 | 87,790 | 6,857 | 1,121 |  | 70,194 |  |
| 14 | Total (Line 1 through Line 13) | 2,128,505 | 1,161,290 | 73,807 | 14,524 | 0 | 878,884 | 0 |
| 15 | Average balance (Line 14/13) | 163,731 | 89,330 | 5,677 | 1,117 | 0 | 67,606 | 0 |
| 16 | Average capitalization ratios | 100\% | 55\% | 3\% | 1\% | 0\% | 41\% | 0\% |
| 17 | End of period capitalization ratios | 100\% | 53\% | 4\% | 1\% | 0\% | 42\% | 0\% |

# Owen Electric Cooperative 

Case No. 2012-00448
Test year June 30, 2012

## Payroll Adjustment

To reflect the increase granted by the Board of Directors, the step increases granted and promotions during the year. To give recognition to employees terminated and employees hired during the test year. Overtime pay is calculated at 1-1/2 times regular pay rate for hours worked in excess of 8 hours per day.

Employees are granted wage rate increases on August 1 of each year for union employees and March 1 for non-union employees. Generally all employees are granted wage increases baed on the union contract. Outside, non-management employees participate in the union.

Wage and salary increases are as follows:

## Increase

Union Non-Union

| 2012 | $3.00 \%$ | $3.00 \%$ |
| :--- | :--- | :--- |
| 2011 | $3.00 \%$ | $3.00 \%$ |
| 2010 | $3.00 \%$ | $3.00 \%$ |
| 2009 | $3.00 \%$ | $3.00 \%$ |
| 2008 | $3.00 \%$ | $3.00 \%$ |

The amount of increase was calculated based on the actual test year wages.

Projected wages
Actual wages for test year
Increase in normalized wages
\$9,517,145
9,145,795
$\xlongequal{\$ 371,350}$

The allocation is on the following page:

Allocation of increase in payroll:
Acct No.
107.20 Construction work in progress

2,679,130
108.80 Retirement work in progress
$143.00 \mathrm{~A} / \mathrm{R}$ - Other
267,011
163.00 Stores

108,241
184.10 Transportation

353,532
242.32 Employee sick leave/vacation

308,815
426.10 Non operating acounts

37,225
580.00 Supervision, operations

955
583.00 Overhead line

233,725
583.00 Ovenead line
584.00 Underground 99,440
586.00 Meter 445,440
587.00 Installations 215,412
588.00 Miscellaneous distribution 273,971
590.00 Supervision, maintenance 44,635
593.00 Maintenance 782,053
594.00 Underground 74,076
595.00 Transformers 1,820
597.00 Meters 4,920
901.00 Supervision $\quad 107,469$
902.00 Meter reading 80,293
903.00 Consumer records $\quad 1,151,040$
907.00 Supervision, Customer assistan 31,119
908.00 Customer assistance $\quad 115,858$
912.00 Key accounts 65,928
920.00 Administrative 1,191,213
930.00 Miscellaneous 7,590
935.00 Maintenance general plant 73,854

Total 2,145,796

Percent

| $29.3 \%$ | 108,782 |
| ---: | ---: |
| $2.9 \%$ | 10,842 |
| $1.2 \%$ | 4,395 |
| $3.9 \%$ | 14,355 |
| $3.4 \%$ | 12,539 |
| $0.4 \%$ | 1,511 |
| $0.0 \%$ | 39 |

## Allocation

$0.0 \%$
18.1\%

67,362
Distribution
$9.9 \% \quad 36,848$
$14.6 \% \quad 54,360$
$2.3 \%$
8,645
$\underline{13.9 \%} \quad \underline{51,674}$
$100.0 \% \quad 371,352$

## Owen Electric Cooperative Case No. 2012-00448

Allocation of increase in payroll:


|  |  |
| :--- | ---: |
| Salary Employe |  |
| 2012 | 2 |
| 5051 | 2 |
| 6095 | 2 |
| 2320 | 2 |
| 5127 | 2 |
| 2020 | 2 |
| 2000 | 2 |
| 2324 | 20 |
| 5067 | 2 |
| Subtotal | 1 |




| ployees: |  |  |  |
| :---: | :---: | :---: | :---: |
| $2,075.0$ | 241.5 |  | 31.5 |
| $2,080.0$ | 41.5 | 48.0 |  |
| 2,080.0 | 20.5 | 8.0 |  |
| 2,045.0 | 611.0 |  |  |
| 1,941.5 | 282.5 |  | 24.5 |
| 2.026 .0 | 288.5 |  | 24.5 |
| $2,074.5$ | 987.5 |  |  |
| 2,080.0 | 43.0 | 8.0 |  |
| 2,080.0 | 13.0 | 4.0 |  |
| 2,080.0 | 158.0 | 8.0 |  |
| 2.080 .0 | 11.0 | 8.0 |  |
| 1,939.0 | 399.0 |  | 28.0 |
| $2,080.0$ | 3.0 | 8.0 |  |
| $2,080.0$ |  | 9.0 |  |
| 2,080.0 | 48.5 | 8.0 |  |
| 2,080.0 |  | 68.0 |  |
| 2,080.0 | 88.0 | 56.0 |  |
| $2,080.0$ | 11.5 | 8.0 |  |
| 2,020.0 | 257.0 |  | 17.5 |
| 1,943.5 | 368.0 |  | 24.5 |
| 2,080,0 | 12.0 | 8.0 |  |
| 1,902.0 | 442.0 |  | 24.5 |
| 1,788.0 | 248.0 |  | 17. |
| 2,080.0 | 39.0 | 8.0 |  |
| 2,080.0 | 112.5 |  | 10. |
| 2,080.0 | 612.5 | 8.0 |  |
| 1,711.0 | 466.5 |  | 29. |
| 2,080.0 |  | 30.0 |  |
| 2,080.0 | 348.5 | 11.5 |  |
| 1,932.5 | 140.0 |  | 21. |
| 2,080.0 | 3.5 | 14.5 |  |
| $2,080.0$ |  | 8.0 |  |
| 2,060.0 | 116.0 |  | 24 |
| 2,060.0 | 157.0 |  |  |
| 2,078.5 | 332.5 |  |  |
| 2,068.0 | 79.5 |  |  |
| 2,073.0 | 62.5 |  |  |
| 1,040.0 | 21.0 |  |  |
| 2,080.0 |  | 85.5 |  |
| 2,080.0 | 5.0 | 8.0 |  |
| 2.080 .0 | 39.0 | 8.0 |  |
| 2,080.0 |  | 56.0 |  |
| 2,028.0 | 620.0 |  |  |
| 2,080.0 | 751.5 | 4.0 |  |
| 2,080.0 | 3.5 | 8.0 |  |
| 2,080.0 |  | 4.0 |  |
| 2.080 .0 |  | 81.0 |  |
| 2,068.0 | 113.5 |  |  |
| 1,472.0 |  |  |  |
| 1,796.5 | 177.0 |  | 28 |


| 31.5 |  |  |
| :--- | ---: | ---: |
|  |  |  |
|  | 11.0 | 15.0 |
| 24.5 | 21.5 | 90.5 |
| 24.5 | 13.0 <br> 5.5 | 6.0 |
|  |  |  |
|  |  |  |
|  |  |  |
| 28.0 | 19.0 | 133.0 |
|  |  |  |
|  |  |  |
|  |  |  |
| 17.5 |  | 12.0 |
| 24.5 | 17.5 | 128.5 |
| 24.5 | 29.0 | 118.0 |
| 17.5 | 7.5 | 284.0 |
| 10.5 |  |  |
| 29.5 | 21.0 | 321.0 |
|  |  |  |
| 21.0 |  | 139.5 |
|  |  |  |
| 24.5 |  |  |


| 65,792 | 11,473 |  | 1,497 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 48,414 | 1,453 | 1,118 |  |  |  |
| 43,592 | 657 | 166 |  |  |  |
| 63,391 | 28,405 |  |  | 682 | 467 |
| 58,860 | 12,861 |  | 1,112 | 1,307 | 2,852 |
| 61,421 | 13,135 |  | 1,117 | 790 | 184 |
| 64,179 | 45,829 |  |  | 341 |  |
| 36,003 | 1.134 | 140 |  |  |  |
| 48,881 | 468 | 93 |  |  |  |
| 48,412 | 5,525 | 187 |  |  |  |
| 33,536 | 273 | 130 |  |  |  |
| 61,264 | 18.778 |  | 1,323 | 1,207 | 4,235 |
| 48,007 | 103 | 184 |  |  |  |
| 40,804 |  | 177 |  |  |  |
| 37.144 | 1,307 | 141 |  |  |  |
| 69,725 |  | 2,258 |  |  |  |
| 54,104 | 3,446 | 1.455 |  |  |  |
| 40,546 | 342 | 156 |  |  |  |
| 64,039 | 12,217 |  | 829 |  |  |
| 61.619 | 17,503 |  | 1,168 | 1,110 | 4.105 |
| 49,256 | 426 | 189 |  |  |  |
| 49,170 | 17,020 |  | 949 | 1,580 | 3,094 |
| 54,197 | 11,280 |  | 798 | 456 | 8.871 |
| 44,733 | 1,277 | 172 |  |  |  |
| 65,946 | 5,363 |  | 501 |  |  |
| 63,392 | 28,083 | 486 |  |  |  |
| 51.877 | 21,214 |  | 1.340 | 1,277 | 10,049 |
| 75,440 |  | 1,085 |  |  |  |
| 65,990 | 16,451 | 355 |  |  | 4.418 |
| 58,593 50,043 | $\begin{array}{r}6,372 \\ \hline 129\end{array}$ | 347 | 957 |  |  |
| 53,596 |  | 205 |  |  |  |
| 62,455 | 5,280 |  | 1,117 |  |  |
| 57,583 | 6.583 |  |  |  |  |
| 65,019 | 15,359 |  |  |  |  |
| 55,045 | 3,172 |  |  |  |  |
| 55,580 | 2,533 |  |  |  |  |
| 17.116 | 520 |  |  |  |  |
| 79,618 |  | 3.242 |  |  |  |
| 40,851 | 147 | 157 |  |  |  |
| 37,935 | 1,062 | 150 |  |  |  |
| 99,618 |  | 2,683 |  |  |  |
| 62,737 | 28,742 |  |  | 303 |  |
| 64,350 | 34,860 | 123 |  | 93 |  |
| 42,225 | 109 | 161 |  |  |  |
| 47,958 |  | 93 |  |  |  |
| 64,533 |  | 2,835 |  |  |  |
| 44,605 | 3.727 |  |  |  |  |
| 50,506 54,488 | 8,059 |  | 1,272 |  | 8,490 |


| 78,762 50,985 |
| :---: |
| 44,415 |
| 92,945 |
| 76,992 |
| 76,647 |
| 10,349 |
| 37,277 |
| 49,442 |
| 54,124 |
| 33,939 |
| 86,807 |
| 48.294 |
| 40,981 |
| 38,592 |
| 71,983 |
| 59,005 |
| 41,044 |
| 77,469 |
| 85,505 |
| 49,871 |
| 71,813 |
| 75,602 |
| 46,182 |
| 71,810 |
| 91,961 |
| 85.757 |
| 76,525 |
| 82.796 |
| 70,340 |
| 50,519 |
| 53,801 |
| 68,852 |
| 64,166 |
| 80,378 |
| 58,217 |
| 58,113 |
| 17,636 |
| 82,860 |
| 41, 155 |
| 39,147 |
| 102,301 |
| 91,782 |
| 99,426 |
| 42,495 |
| 48,051 |
| 67,368 |
| 48,332 |
| 50,506 |
| 72,309 |



|  |  <br>  |
| :---: | :---: |
|  |  |

11,856
1,496
657
29,273
13,263
13,545
47,311
1,388
468
5,695
273
19,589
106
1,325
3,461
343
12,617
18,067
439
1,207
11,644
1,287
5,523
28,647
21,902
17,774
6,573
129
5,446
6,797
15,686
3,277
2,539
520
147
1,095
1,

| $\begin{array}{r} 1,153 \\ 171 \end{array}$ | 1,546 |  |  | 81,481 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 52,632 |
|  |  |  |  | 45,278 |
|  |  | 703 | 503 | 96,435 |
|  | 1.150 | 1,346 | 2,974 | 79,503 |
|  | 1,150 | 814 | 197 | 80,623 |
|  |  | 351 |  | 114,098 |
| 141 |  |  |  | 37,992 |
| 96 |  |  |  | 50,442 |
| 192 |  |  |  | 55,870 |
| 132 |  |  |  | 34,829 |
|  | 1,375 | 1,244 | 4.571 | 90,242 |
| 188 |  |  |  | 49.257 |
| 180 |  |  |  | 41.759 |
| 146 |  |  |  | 39,347 |
| 2.343 |  |  |  | 73,999 |
| 1,468 |  |  |  | 59,467 |
| 159 |  |  |  | 41,852 |
|  | 859 |  | 412 | 81,575 |
|  | 1,203 | 1,146 | 4,416 | 88,442 |
| 195 |  |  |  | 51,365 |
|  | 1,065 | 1,680 | 3.589 | 80,642 |
|  | 822 | 470 | 9,334 | 78,233 |
| 176 |  |  |  | 47.223 |
|  | 515 |  |  | 74,117 |
| 249 |  |  |  | 93,750 |
|  | 1,385 | 1,315 | 10,550 | 88,706 |
| 1,109 |  |  |  | 78,028 |
| 391 |  |  |  | 88,885 |
|  | 986 |  | 4,585 | 72.631 |
| 356 |  |  |  | 51,507 |
| 210 |  |  |  | 54,831 |
|  | 1,150 |  |  | 71,074 |
|  |  |  |  | 66,248 |
|  |  |  |  | 81,055 |
|  |  |  |  | 60,106 |
|  |  |  |  | 58,676 |
|  |  |  |  | 34,861 |
| 3,352 |  |  |  | 84,888 |
| 157 |  |  |  | 41,156 |
| 150 |  |  |  | 40.182 |
| 2.730 |  |  |  | 104,130 |
|  |  | 319 |  | 94,798 |
| 128 |  | 96 |  | 102,663 |
| 166 |  |  |  | 43,330 |
| 94 |  |  |  | 48,995 |
| 2,835 |  |  |  | 75,635 |
|  |  |  |  | 49.242 |
|  |  |  |  | 72,342 |
|  | 1,315 |  | 8,824 | 74,679 |

Test year June 30, 2012

$\underbrace{\text { Wese }}_{\text {Butha }}$


| Emp \#\# | Reg Hrs | OT Hrs | Vacation | Standby | Double | Premium | Requar | Overtime | Vacation | Standby | Double | Premum | Total | $81 / 2$ | Regular | Overime | Vacion | Sam | Doun | $\underline{\square}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | 187 |  |  |  | 61,559 | 24.03 | 49,982 | 13,373 | 192 |  |  |  | 63,547 |
| 5130 | 2,080.0 | 371.0 | 8.0 |  |  |  | 48,412 |  | 867 |  |  |  | 97.310 | 31.94 | 66,435 | 33,130 | 894 |  |  |  | 100,459 |
| 8130 | 2,080.0 | 691.5 | 28.0 |  |  |  | 64,351 | 32, 713 | 867 |  |  |  | 55,857 | 26.41 | 54,933 | 713 | 211 |  |  |  | 55,857 |
| 2016 | 2,080.0 | 18.0 | 8.0 |  |  |  | 54,933 | 613 | 211 | 1,431 |  | 382 | 70,781 | 31.30 | 64,118 | 7.089 |  | 1,479 |  | 394 | 73.081 |
| 5102 | 2.048 .5 | 151.0 |  | 31.5 |  | 12.0 | 62,105 41,158 | 6,863 |  | 1,431 |  |  | 41,158 | 20.18 | 41.974 |  |  |  |  |  | 41,974 |
| 2331 | 2.080 .0 |  |  |  |  |  | 41,158 |  | 228 |  |  |  | 61,907 | 29.44 | 61,235 | 1,744 | 236 |  |  |  | 63,215 |
| 5108 | 2,080.0 | 39.5 | 8.0 |  |  |  | 59,935 89,120 | 1,744 | 3,950 |  |  |  | 93,070 | 43.94 | 91,395 |  | 4,108 |  |  |  | 95,504 |
| 5087 | 2,080.0 |  | 93.5 |  |  |  | 89,120 57 | 5,847 |  |  |  |  | 63,431 | 28.86 | 59,452 | 6,039 |  |  |  |  | 65,491 |
| 5113 | 2,060.0 | 139.5 |  |  |  |  | 47,584 | 14,355 |  | 824 | 1,347 | 3.556 | 69,655 | 28.97 | 54,840 | 15,948 |  | 913 | 1,420 | 4,106 | 77,227 |
| 4052 | 1,893.0 | 367.0 |  | 21.0 | 24.5 | 135.0 | 49,573 | 14,355 | 739 |  |  |  | 41,295 | 18.78 | 39,062 | 2,296 | 751 |  |  |  | 42,109 |
| 2323 | 2,080.0 | 81.5 | 40.0 |  |  |  | 38,305 38,89 | -2.251 | 146 |  |  |  | 38,737 | 18.60 | 38,688 | 405 | 149 |  |  |  | 39,241 |
| 2309 | 2,080.0 | 14.5 | 8.0 |  |  |  | 38,189 | 345 |  |  |  |  | 58,906 | 28.71 | 59,717 | 345 |  |  |  |  | 60,061 |
| 6132 | 2,080.0 | 8.0 |  |  |  |  | 58,561 | 9,389 |  | 882 | 731 | 1,126 | 76,576 | 32.73 | 66,524 | 9,672 |  | 908 | 753 | 1,220 | 79,076 |
| 5074 | 2,032.5 | 197.0 |  | 18.5 | 11.5 | 35.5 | 64,448 | 9,389 |  |  |  |  | 44.847 | 22.05 | 45,864 | 2,216 |  |  |  |  | 48,080 |
| 5259 | 2,080.0 | 67.0 |  |  |  |  | 42,794 | ${ }_{1}^{2}, 561$ |  |  |  |  | 56,606 | 27.48 | 56,829 | 1,608 |  |  |  |  | 58,436 |
| 5118 | 2,068.0 | 39.0 |  |  |  |  | 55,045 | 1,561 9,170 |  | 1.431 | 972 | 4,145 | 75,885 | 31.30 | 62,099 | 9,484 |  | 1.479 | 1,002 | 4,453 | 78,517 |
| 5099 | 1,984.0 | 202.0 |  | 31.5 | 16.0 | 135.5 | 60,167 | 9,170 | 246 |  |  |  | 64,617 | 31.46 | 65,437 |  | 252 |  |  |  | 65,688 |
| 4050 | 2,080.0 |  | 8.0 |  |  |  | 64,371 |  | 246 |  |  |  | 85,286 | 33.00 | 69,663 | 7.054 |  |  |  |  | 76,717 |
| 5126 | 2,111.0 | 142.5 |  |  |  |  | 77,613 |  |  |  |  |  | 60,058 | 28.00 | 57,932 | 3,339 |  |  |  |  | 61.271 |
| 5073 | 2,069.0 | 79.5 |  |  |  |  | 56.721 | r $\begin{array}{r}13,337 \\ 13\end{array}$ | 187 |  |  |  | 62,068 | 24.03 | 49,982 | 13.895 | 192 |  |  |  | 64,070 |
| 5128 | 2.080 .0 | 385.5 | 8.0 |  |  |  | 48,417 | +73,470 |  | 1.431 | 456 | 1,486 | 72,548 | 31.30 | 63.445 | 7,958 |  | 1,479 | 470 | 1,594 | 74,946 |
| 5081 | 2,027.0 | 169.5 |  | 31.5 | 7.5 | 48.5 | 61,451 | 7.734 | 168 |  |  |  | 39,186 | 19.40 | 40,352 | 349 | 175 |  |  |  | 40,876 |
| 2006 | 2,080.0 | 12.0 | 9.0 |  |  |  | 38,685 | 30.719 | 160 |  | 310 |  | 93,890 | 31.94 | 64,902 | 31,740 |  |  | 319 |  | 96,962 |
| 8148 | 2,032.0 | 662.5 |  |  | 5.0 |  | 62,861 36,658 | 30.719 573 | 140 |  |  |  | 37,371 | 17.97 | 37,378 | 580 | 144 |  |  |  | 38,101 |
| 2024 | 2,080.0 | 21.5 | 8.0 |  |  |  | 36,658 52.574 | 2769 | 908 |  |  |  | 56,251 | 26.50 | 55,120 | 2.783 | 954 |  |  |  | 58,857 |
| 8140 | 2,080.0 | 70.0 | 36.0 |  |  |  | 56,574 56,707 | 2,184 |  |  |  |  | 58,891 | 28.00 | 57.918 | 2,184 |  |  |  |  | 60,102 |
| 5125 | 2,068.5 | 52.0 |  |  |  |  | 56,707 | ${ }_{8} .1612$ |  |  |  |  | 73,038 | 31.45 | 65,416 | 8,727 | 220 |  |  |  | 74,364 |
| 5082 | 2,080.0 | 185.0 | 7.0 |  |  |  | 64,206 41582 | 8,612 | 800 |  |  |  | 42.701 | 20.26 | 42,141 | 319 | 810 |  |  |  | 43,270 |
| 2017 | 2,080.0 | 10.5 | 40.0 | 31.5 |  |  | 41,582 | 8,738 |  | 1,431 |  |  | 73,108 | 31.30 | 64,979 | 9,038 |  | 1,479 |  |  | 75,496 |
| 5103 | 2,076.0 | 192.5 |  | 31.5 |  |  | 44,175 | 9,554 | 84 |  |  |  | 53,813 | 22.23 | 46,238 | 10,004 | 89 |  |  |  | 56,331 |
| 2340 | 2,080.0 | 300.0 | 4.0 |  |  |  | 44,472 | 8,635 |  |  |  |  | 57,234 | 24.03 | 49,982 | 8,903 | 192 |  |  |  | 59,078 |
| 5282 | 2,080.0 | 247.0 | 8.0 |  |  |  | 48,412 58,841 | 8,843 9 | 187 | 953 |  | 3,643 | 73,280 | 31.30 | 60.753 | 10,141 |  | 986 |  | 3.911 | 75,791 |
| 8149 | 1,941.0 | 216.0 |  | 21.0 |  | 119.0 | 58,841 | $\begin{array}{r}9,843 \\ \hline 33\end{array}$ | 617 |  | 806 |  | 99.081 | 31.94 | 66,435 | 34,351 | 639 |  | 830 |  | 102,256 |
| 5076 | 2,080.0 | 717.0 | 20.0 |  | 13.0 |  | 64,354 | 33,304 |  |  |  |  | 41.104 | 31.43 | 65,374 | 1,061 |  |  |  |  | 66,435 |
| 2329 | 1,990.5 | 22.5 |  |  |  |  | 40.418 | -686 |  |  |  |  | 61,576 | 28.86 | 59,452 | 4,113 |  |  |  |  | 63,564 |
| 5129 | 2,060.0 | 95.0 |  |  |  |  | 57,583 | 3,993 |  |  |  |  | 79,646 | 37.71 | 80,813 |  |  |  |  |  | 80,813 |
| 2048 | 2,143.0 |  |  |  |  |  | 79,646 61,177 |  |  |  |  |  | 77,662 | 30.50 | 61,305 | 16.813 |  |  |  |  | 78,118 |
| 8169 | 2,010.0 | 367.5 |  |  |  |  | 31,424 | 16,485 597 |  |  |  |  | 33,021 | 16.23 | 33,758 | 596 |  |  |  |  | 34,355 |
| 2034 | 2,024.0 | 24.5 |  |  |  |  | 32,225 |  | 1,460 |  |  |  | 55,685 | 26.07 | 54,226 |  | 1,460 |  |  |  | 55,686 |
| 5061 | 2,080.0 |  | 56.0 |  |  |  | 54,2109 |  |  | 918 | 577 | 3,672 | 75,783 | 31.30 | 59,736 | 15,634 |  | 986 | 595 | 4,059 | 81,010 |
| 5133 | 1,908.5 | 333.0 |  | 21.0 | 9.5 | 123.5 | 72,536 | 14,507 |  |  |  |  | 75,333 | 35.78 | 74,422 |  | 2,898 |  |  |  | 77,321 |
| 6157 | $2,080.0$ |  | 81.0 8.0 |  |  |  | 72,636 | 879 | 2.797 170 |  |  |  | 45,708 | 21.87 | 45,490 | 894 | 175 |  |  |  | 46,558 |
| 5284 | 2,080.0 | 27.3 | 8.0 |  | 12.0 | 92.0 | 54,659 | 12.439 |  | 727 | 675 | 2.492 | 70,992 | 28.97 | 58,404 | 13,167 |  | 760 | 695 | 2,799 | 75,825 |
| 5134 | 2,016.0 | 303.0 |  | 17.5 | 12.0 |  | 38,867 | 422 | 150 |  |  |  | 39,439 | 18.78 | 39,062 | 423 | 150 |  |  |  | 39,635 |
| 2051 | 2,080.0 | 15.0 | 8.0 |  |  |  | 38,807 | 1,950 |  |  |  |  | 58,867 | 28.00 | 58,128 | 1,953 |  |  |  |  | 60,081 |
| 8145 | 2,076.0 | 46.5 |  |  |  |  | 56,917 68,150 | 1,950 | 260 |  |  |  | 68,410 | 33.41 | 69,493 |  | 267 |  |  |  | 69.760 |
| 5089 | 2.080 .0 |  | 8.0 |  |  |  | 68,150 | 51,189 | 868 |  | 1,364 |  | 117,771 | 31.94 | 66,435 | 52.869 | 894 |  | 1,405 |  | 121,604 |
| 8134 | $2,080.0$ | 1,103.5 | 28.0 |  | 22.0 |  | 64,350 64.350 | 29,505 |  |  | 248 |  | 122.942 | 31.94 | 66.435 | 30,471 | 29,704 |  | 256 |  | 126,866 |
| 8135 | 2,080.0 | 636.0 | 930.0 |  | 4.0 |  | 64,350 | 29.505 | ${ }_{2}^{281}$ |  |  |  | 66,196 | 32.33 | 67,246 |  | 259 |  |  |  | 67,505 |
| 5109 | 2,080.0 |  | 8.0 |  |  |  | 65,945 65,310 |  | 25 | 996 |  |  | 81,019 | 32.73 | 67,424 | 15,269 |  | 1,031 |  |  | 83,723 |
| 8144 | 2,060.0 | 311.0 |  | 21.0 |  |  | 653,649 | 14,743 |  |  |  |  | 34,113 | 16.71 | 34,757 | 464 |  |  |  |  | 35,221 |
| 2025 | 2,080.0 | 18.5 |  |  |  |  | 33,649 38,391 | 269 |  |  |  |  | 38,806 | 18.89 | 39,291 | 269 | 151 |  |  |  | 39,712 |
| 2023 | 2,080.0 | 9.5 | 8.0 |  |  |  | 38,351 48,354 | 633 | 191 |  |  |  | 49,178 | 23.92 | 49,754 | 646 | 191 |  |  |  | 50,591 |
| 2319 | 2,080.0 | 18.0 | 8.0 |  |  |  | 48,354 33,644 | 633 | 131 |  |  |  | 34,076 | 16.71 | 34,757 | 301 | 134 |  |  |  | 35,191 |
| 3044 | 2,080.0 | 12.0 | 8.0 |  |  |  | 33,644 64.818 | 19,846 | 134 | 667 | 600 |  | 85,931 | 32.73 | 66,916 | 20.522 |  | 687 | 622 |  | 88,747 |
| 8153 | 2,044.5 | 418.0 |  | 14.0 | 9.5 |  |  | 2,747 |  |  |  |  | 41,142 | 19.34 | 40,227 | 2,828 |  |  |  |  | 43,056 |
| 2059 | 2,044.5 | 97.5 |  |  |  |  | 38,395 54,888 | 5,954 |  | 638 |  | 3.552 | 65,032 | 31.30 | 56.653 | 6,127 |  | 657 |  | 3.747 | 67,184 |
| 5111 | 1,810.0 | 130.5 |  | 14.0 |  | 114.0 | 54,888 | 5,954 695 | 874 |  |  |  | 46,992 | 22.54 | 46,883 | 727 | 902 |  |  |  | 48.512 |
| 2321 | 2.080 .0 | 21.5 | 40.0 |  |  |  | 56,805 | 1,323 |  |  |  |  | 58,128 | 28.00 | 58,016 | 1,323 |  |  |  |  | 59,339 |
| 6094 | $2,072.0$ | 31.5 | 8.0 |  |  |  | 48,413 | 4,054 | 187 |  |  |  | 52.654 | 24.03 | 49,982 | 4.181 | 192 |  |  |  | 54,356 |
| 5120 6156 | $2,080.0$ 20270 | 16.0 | 8.0 |  |  |  | 45,369 | 8.282 |  |  |  |  | 53,651 | 23.16 | 46,945 | 8,563 |  |  |  |  | 55,509 |
| 5132 | 2,080.0 | 223.5 | 6.0 |  |  |  | 48,412 | 7,806 | 140 |  |  |  | 56,358 | 24.03 | 49,982 | 8,056 | 144 |  | 724 | 1.338 | 58,183 70,671 |
| 4043 | 2,024.0 | 205.0 |  | 24.5 | 12.5 | 44.0 | 52.975 | 8,052 |  | 964 | 674 | 1,167 | 63,832 | 28.97 | 58,015 | 17,442 |  | 1.150 | 563 | 5.866 | 83,037 |
|  |  |  |  |  |  | 178.5 | 56,177 | 16,927 |  | 1.119 | 551 | 5,604 | 80,438 | 31.3 | -8,01 | 17,4, |  | , |  |  |  |



Exhibit 1<br>page Le of 11<br>Witness: Mark Stallons

## Owen Electric Cooperative

Case No. 2012-00448
Employee Information
Test year June 30, 2012

The following is a list of employees added during the test year, and the employees that were replaced, or reason for hiring the employees.

Employee
Hired
Reason
2029 Replaced employee \#2322 who retired
2034 Replaced \#2050 who retired
2038 New position

The following is a list of employees terminated, and the date.

| Employee <br> Number | Month <br> Terminated |
| :---: | :---: |
| 2322 | Sep-13 |
| 2050 | Aug-13 |

Exhibit<br>page 7 of /(

Witness: Mark Stallons

## Owen Electric Cooperative

Case No. 2012-00448
Compensation of Executive Officers
Test year June 30, 2012

|  | Salary | Test Year Percent of Increase | Date | Employees <br> Who Report |
| :---: | :---: | :---: | :---: | :---: |
| President \& CEO | 260,000 | 4\% | 3/1/2012 | all |
| Sr VP Construction \& Maintenance | 110,802 | 3\% | 3/1/2012 | 71 |
| Sr VP Accounting \& Finance | 138,694 | 3\% | 3/1/2012 | 34 |
| Sr VP Customer Service \& Marketing | 130,187 | 3\% | 3/1/2012 | 28 |


|  | First Preceding Year |  |  |
| :--- | :---: | :---: | :---: |
|  | Salary | Percent of <br> Increase | Date |
| President \& CEO | 250,000 | $0.00 \%$ | $11 / 1 / 2010$ |
| Sr VP Construction \& Maintenance | 107,578 | $2.23 \%$ | $11 / 1 / 2010$ |
| Sr VP Accounting \& Finance | 134,909 | $2.03 \%$ | $11 / 1 / 2010$ |
| Sr VP Customer Service \& Marketing | 126,402 | $2.17 \%$ | $11 / 1 / 2010$ |


| President \& CEO | 250,000 | $4.2 \%$ | $11 / 1 / 2009$ |
| :--- | :--- | :--- | :--- |
| Sr VP Construction \& Maintenance | 105,227 | $6.1 \%$ | $11 / 1 / 2009$ |
| Sr VP Accounting \& Finance | 132,226 | $5.7 \%$ | $11 / 1 / 2009$ |
| Sr VP Customer Service \& Marketing | 123,718 | $6.7 \%$ | $11 / 1 / 2009$ |

Owen Electric Cooperative
Case No. 2012-00448
Test year June 30, 2012

Exhibit 1 page 8 of il
Witness: Mark Stallons

|  | Wage | Wage | Wage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rate | Rate | Rate |  |  |
| Emp \# | $8 / 1 / 10$ | $8 / 1 / 11$ | Percent <br> change | $8 / 1 / 12$ | Percent <br> change |

## Salary Employees

| 1 | 2012 | 59.48 | 60.77 | $2.2 \%$ | 62.59 | $3.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | 5051 | 48.88 | 50.35 | $3.0 \%$ | 51.86 | $3.0 \%$ |
| 1 | 6095 | 41.18 | 43.04 | $4.5 \%$ | 44.63 | $3.7 \%$ |
| 1 | 2320 | 21.60 | 22.90 | $6.0 \%$ | 25.55 | $11.6 \%$ |
| 1 | 5127 | 57.61 | 59.18 | $2.7 \%$ | 60.80 | $2.7 \%$ |
| 1 | 2020 | 32.48 | 33.45 | $3.0 \%$ | 34.45 | $3.0 \%$ |
| 1 | 2000 | 115.39 | 120.20 | $4.2 \%$ | 125.00 | $4.0 \%$ |
| 1 | 2324 | 34.71 | 36.07 | $3.9 \%$ | 37.40 | $3.7 \%$ |
| 1 | 5067 | 63.57 | 64.86 | $2.0 \%$ | 66.68 | $2.8 \%$ |

9 Subtotal

## Hourly Employees:

| 1 | 5088 | 30.85 | 31.78 | $3.0 \%$ | 32.73 | $3.0 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 5279 | 22.65 | 23.33 | $3.0 \%$ | 24.03 | $3.0 \%$ |
| 1 | 2304 | 20.15 | 20.75 | $3.0 \%$ | 21.37 | $3.0 \%$ |
| 1 | 5106 | 30.85 | 31.01 | $0.5 \%$ | 31.94 | $3.0 \%$ |
| 1 | 5124 | 29.50 | 30.39 | $3.0 \%$ | 31.30 | $3.0 \%$ |
| 1 | 5123 | 29.50 | 30.39 | $3.0 \%$ | 31.30 | $3.0 \%$ |
| 1 | 8134 | 30.11 | 31.01 | $3.0 \%$ | 31.94 | $3.0 \%$ |
| 1 | 2008 | 16.32 | 17.14 | $5.0 \%$ | 17.65 | $3.0 \%$ |
| 1 | 2053 | $n / a$ | 23.26 | $0.0 \%$ | 23.98 | $3.1 \%$ |
| 1 | 5131 | 22.65 | 23.33 | $3.0 \%$ | 24.03 | $3.0 \%$ |
| 1 | 2001 | 15.75 | 15.91 | $1.0 \%$ | 16.55 | $4.0 \%$ |
| 1 | 5112 | 29.50 | 31.78 | $7.7 \%$ | 32.73 | $3.0 \%$ |
| 1 | 2326 | 22.13 | 22.85 | $3.3 \%$ | 23.54 | $3.0 \%$ |
| 1 | 5064 | 18.91 | 19.43 | $2.7 \%$ | 19.99 | $2.9 \%$ |
| 1 | 2345 | 17.08 | 17.68 | $3.5 \%$ | 18.21 | $3.0 \%$ |
| 1 | 5084 | 32.09 | 33.05 | $3.0 \%$ | 34.45 | $4.2 \%$ |
| 1 | 2052 | 24.72 | 25.46 | $3.0 \%$ | 26.22 | $3.0 \%$ |
| 1 | 3382 | 18.65 | 19.30 | $3.5 \%$ | 19.88 | $3.0 \%$ |
| 1 | 8155 | 30.85 | 31.78 | $3.0 \%$ | 32.73 | $3.0 \%$ |
| 1 | 5094 | 30.85 | 31.78 | $3.0 \%$ | 32.73 | $3.0 \%$ |
| 1 | 2307 | 22.99 | 23.68 | $3.0 \%$ | 24.39 | $3.0 \%$ |
| 1 | 4053 | 22.98 | 25.91 | $12.8 \%$ | 28.97 | $11.8 \%$ |
| 1 | 3046 | 29.50 | 30.39 | $3.0 \%$ | 31.30 | $3.0 \%$ |
| 1 | 5040 | 20.16 | 21.26 | $5.5 \%$ | 22.00 | $3.5 \%$ |
| 1 | 6127 | 30.85 | 31.78 | $3.0 \%$ | 32.73 | $3.0 \%$ |
| 1 | 5210 | 29.36 | 30.30 | $3.2 \%$ | 31.18 | $2.9 \%$ |
| 1 | 5122 | 29.50 | 30.39 | $3.0 \%$ | 31.30 | $3.0 \%$ |
| 1 | 5070 | 34.85 | 35.90 | $3.0 \%$ | 36.98 | $3.0 \%$ |
| 1 | 5093 | 30.06 | 30.66 | $2.0 \%$ | 34.00 | $10.9 \%$ |
| 1 | 5097 | 29.50 | 30.39 | $3.0 \%$ | 31.30 | $3.0 \%$ |
| 1 | 4045 | 23.13 | 23.82 | $3.0 \%$ | 24.53 | $3.0 \%$ |
| 1 | 3042 | 25.02 | 25.52 | $2.0 \%$ | 26.26 | $2.9 \%$ |
| 1 | 5104 | 29.50 | 30.39 | $3.0 \%$ | 31.30 | $3.0 \%$ |
| 1 | 5095 | 27.20 | 28.02 | $3.0 \%$ | 28.86 | $3.0 \%$ |
| 1 | 5080 | 29.88 | 30.48 | $2.0 \%$ | 31.45 | $3.2 \%$ |
| 1 | 6154 | 25.91 | 26.68 | $3.0 \%$ | 27.48 | $3.0 \%$ |
|  |  |  |  |  |  |  |

Owen Electric Cooperative
Case No. 2012-00448
Test year June 30, 2012

Exhibit 1 page 9 of $/ 1$ Witness: Mark Stallons

|  |  |  | Wage | Wage |  | Wage |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
|  |  | Rate | Rate |  | Rate |  |  |
|  |  |  |  | Percent |  | Percent |  |
|  |  | Emp \# | $8 / 1 / 10$ | $8 / 1 / 11$ | change | $8 / 1 / 12$ | change |$\quad$ Reason for increase

Owen Electric Cooperative
Case No. 2012-00448
Test year June 30, 2012
Exhibit 1 page ${ }^{1} D_{\text {of }} 11$ Witness: Mark Stallons

|  |  | Wage | Wage |  | Wage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rate | Rate |  | Rate |  |  |
|  | Emp \# | 8/1/10 | 8/1/11 | Percent change | 8/1/12 | Percent change | Reason for increase |
| 1 | 8169 | 28.75 | 29.61 | 3.0\% | 30.50 | 3.0\% |  |
| 1 | 2034 | n/a | 15.91 | 0.0\% | 16.23 | 2.0\% |  |
| 1 | 5061 | 24.58 | 25.32 | 3.0\% | 26.07 | 3.0\% |  |
| 1 | 5133 | 28.13 | 30.39 | 8.0\% | 31.30 | 3.0\% |  |
| 1 | 6157 | 33.40 | 34.40 | 3.0\% | 35.78 | 4.0\% |  |
| 1 | 5284 | 20.70 | 21.27 | 2.8\% | 21.87 | 2.8\% |  |
| 1 | 5134 | 25.91 | 28.13 | 8.6\% | 28.97 | 3.0\% |  |
| 1 | 2051 | n/a | n/a | 0.0\% | 18.78 | 0.0\% |  |
| 1 | 8145 | 26.34 | 27.13 | 3.0\% | 28.00 | 3.2\% |  |
| 1 | 5089 | 31.49 | 32.44 | 3.0\% | 33.41 | 3.0\% |  |
| 1 | 8134 | 30.11 | 31.01 | 3.0\% | 31.94 | 3.0\% |  |
| 1 | 8135 | 30.11 | 31.01 | 3.0\% | 31.94 | 3.0\% |  |
| 1 | 5109 | 30.48 | 31.39 | 3.0\% | 32.33 | 3.0\% |  |
| 1 | 8144 | 30.85 | 31.78 | 3.0\% | 32.73 | 3.0\% |  |
| 1 | 2025 | n/a | 15.91 | 0.0\% | 16.71 | 5.0\% |  |
| 1 | 2023 | 17.37 | 18.24 | 5.0\% | 18.89 | 3.6\% |  |
| 1 | 2319 | 22.46 | 23.13 | 3.0\% | 23.92 | 3.4\% |  |
| 1 | 3044 | 15.75 | 15.91 | 1.0\% | 16.71 | 5.0\% |  |
| 1 | 8153 | 30.85 | 31.78 | 3.0\% | 32.73 | 3.0\% |  |
| 1 | 2059 | 18.23 | 18.78 | 3.0\% | 19.34 | 3.0\% |  |
| 1 | 5111 | 29.50 | 30.39 | 3.0\% | 31.30 | 3.0\% |  |
| 1 | 2321 | 21.20 | 21.84 | 3.0\% | 22.54 | 3.2\% |  |
| 1 | 6094 | 26.34 | 27.13 | 3.0\% | 28.00 | 3.2\% |  |
| 1 | 5120 | 22.65 | 23.33 | 3.0\% | 24.03 | 3.0\% |  |
| 1 | 6156 | 21.36 | 22.00 | 3.0\% | 23.16 | 5.3\% |  |
| 1 | 5132 | 22.65 | 23.33 | 3.0\% | 24.03 | 3.0\% |  |
| 1 | 4043 | 22.98 | 25.91 | 12.8\% | 28.97 | 11.8\% | Step increase |
| 1 | 8170 | 29.50 | 30.39 | 3.0\% | 31.30 | 3.0\% |  |
| 1 | 5063 | 32.79 | 33.45 | 2.0\% | 34.45 | 3.0\% |  |
| 1 | 2031 | 27.76 | 28.59 | 3.0\% | 30.01 | 5.0\% |  |
| 1 | 2028 | n/a | 15.91 | 0.0\% | 16.39 | 3.0\% |  |
| 1 | 2303 | 25.43 | 26.19 | 3.0\% | 26.98 | 3.0\% |  |
| 1 | 8141 | 25.91 | 26.68 | 3.0\% | 27.48 | 3.0\% |  |
| 1 | 5114 | 27.90 | 28.74 | 3.0\% | 29.89 | 4.0\% |  |
| 1 | 5078 | 30.85 | 31.78 | 3.0\% | 32.73 | 3.0\% |  |
| 1 | 5071 | 30.11 | 31.01 | 3.0\% | 31.94 | 3.0\% |  |
| 1 | 5069 | 50.59 | 51.72 | 2.2\% | 53.27 | 3.0\% |  |
| 1 | 5098 | 29.50 | 30.39 | 3.0\% | 31.30 | 3.0\% |  |

124 Subtotal

Part Time \& Summer Employees

| 1 | 5140 | n/a | 16.50 | $0.0 \%$ | 16.50 | $0.0 \%$ |
| ---: | :---: | :---: | ---: | ---: | ---: | :--- |
| 1 | 5141 | 10.00 | 11.00 | $10.0 \%$ | 12.00 | $9.1 \%$ |
| 1 | 2033 | 24.15 | 24.87 | $3.0 \%$ | 25.62 | $3.0 \%$ |
| 1 | 6091 | 19.10 | 20.06 | $5.0 \%$ | 20.76 | $3.5 \%$ |

4 Subtotal

Owen Electric -ooperative
Case No. 2012-00448
page 11 of $1 /$
Witness: Alan Zumstein

> Analysis of Salaries and Wages
> For the calendar years 2009 through 2011
> and the Test year

| Line <br> No | Item <br> (a) | Twelve Months Ended |  |  |  |  |  | $\begin{gathered} \text { Test year } \\ 2012 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2009 |  | 2010 |  | 2011 |  |  |  |
|  |  | Amount (f) | $\begin{aligned} & \hline \% \\ & (\mathrm{~g}) \\ & \hline \end{aligned}$ | Amount (h) | $\%$ <br> (i) | Amount <br> (j) | $\begin{aligned} & \hline \% \\ & (\mathrm{k}) \\ & \hline \end{aligned}$ | Amount (1) | $\begin{gathered} \hline \% \\ \text { (m) } \\ \hline \end{gathered}$ |


| 1 | Wages charged to expense: |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Distribution expense | 2,939 | 17\% | 2,664 | -9\% | 2,533 | -5\% | 2,566 | 1\% |
| 3 | Customer accounts expense | 1,253 | 3\% | 1,348 | 8\% | 1,324 | -2\% | 1,338 | 1\% |
| 4 | Customer service and and inforr | 202 | 6\% | 210 | 4\% | 207 | -1\% | 213 | 3\% |
| 5 | Sales expense |  |  |  |  |  |  |  |  |
| 6 | Administrative and general expe <br> (a) Administrative and general | 751 | -11\% | 958 | 28\% | 1,049 | 9\% | 1,191 | 14\% |
|  | (b) Office supplies and expense <br> (h) Miscellaneous general | 71 | -70\% | 75 | 6\% | 100 | 33\% | 8 | -92\% |
|  | (i) Maintenance of general plant | 71 | 0\% | 74 | 4\% | 72 | -3\% | 74 | 3\% |
| 7 | Total administrative and general expenses L6(a) to L6(i) | 893 | -23\% | 1,107 | -3\% | 1,221 | 10\% | 1,273 | -3\% |
| 8 | Charged to clearing and others | 937 | -10\% | 742 | $-21 \%$ | 897 | 21\% | 808 | -10\% |
| 9 | Total salaries and wages charged and other L 2 to $\mathrm{L} 6+\mathrm{L} 7+\mathrm{L} 8$ | $\begin{gathered} \text { expense } \\ 6,224 \end{gathered}$ | 2\% | 6,071 | -2\% | 6,182 | 2\% | 6,198 | 0\% |
| 10 | Wages capitalized | 2,719 | 7\% | 2,850 | 5\% | 2,748 | $-4 \%$ | 2,946 | 7\% |
| 11 | Total salaries and wages | 8,943 | 3\% | 8,921 | $0 \%$ | 8,930 | 0\% | 9,144 | 2\% |
| 12 | Ratio of salaries and wages charg to expense to total wages L9 / L | 70\% |  | 68\% |  | 69\% |  | 68\% |  |
| 13 | Ratio of salaries and wages capit to total wages L10/L11 | 30\% |  | 32\% |  | 31\% |  | 32\% |  |
| 14 | Overtime wages | 976 | 1\% | 723 | -26\% | 932 | 29\% | 937 | 1\% |
| 15 | Overtime hours | 24,819 | -2\% | 17,405 | -30\% | 21,669 | 24\% | 21,418 | -1\% |

## Owen Electric Cooperative

Case No. 2012-00448

## Payroll Taxes

The employer's portion of FICA and medicare rates remain the same for 2013 as they were for 2012. The FICA rate is $6.2 \%$ and medicare is $1.45 \%$. The wage limit increases from $\$ 106,800$ in 2012 to $\$ 110,100$ in 2013 for FICA; all wages are subject to medicare.

Federal unemployment rates are $0.80 \%$ for the first $\$ 7,000$ of wages and state unemployment rate is $1.05 \%$ for the first $\$ 8,000$ of wages.

| Proposed FICA amounts |  |  |
| :--- | ---: | ---: |
| FICA | 569,059 |  |
| Medicare | 137,009 |  |
|  | 706,068 |  |
| Proposed FUTA | 7,643 |  |
| Proposed SUTA | 12,888 | 726,599 |

Test year amount
FICA and Medicare 696,958
Test year FUTA 7,731
Test year SUTA $\quad 12,590$ 717,279

Increase
9,320

## Adjustment:

Percent
Amount

| 107 | Capitalized | $32.21 \%$ | 3,002 |
| :--- | :--- | ---: | ---: |
| $163-416$ | Clearing and others | $8.84 \%$ | 824 |
| 580 | Operations | $18.14 \%$ | 1,691 |
| 590 | Mainteneance | $9.92 \%$ | 925 |
| 901 | Consumer accounts | $14.64 \%$ | 1,364 |
| 908 | Customer service | $2.33 \%$ | 217 |
| 910 | Sales | $0.00 \%$ | 0 |
| 920 | Administrative and general | $13.92 \%$ | 1,297 |

State unemployment (SUTA) wage rates are as follows:

| 2011 | $1.05 \%$ |
| :--- | :--- |
| 2010 | $1.40 \%$ |
| 2009 | $2.00 \%$ |
| 2008 | $1.50 \%$ |
| 2007 | $1.50 \%$ |

Owen Ele Exhibit 1
Case No. page of
Test year Alan Zumstein

Exhibit 2
page Zof 21
Witness: Alan Zumstein

|  | Wages | Social Security |  | Medicare Wages |  | Federal Unemployment |  | State Unemployment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Up to | (a) | All | (a) | Up to | @ | Up to | @ |
| Emp\# | Total | \$110,100 | 6.20\% | Wages | 1.45\% | \$7,000 | 0.80\% | \$9,000 | 1.05\% |

Salary Employees

| 2012 | 134,913 | 110,100 | 6,826 | 134,913 | 1,956 | 7,000 | 56 | 9,000 | 95 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5051 | 109,113 | 109,113 | 6,765 | 109,113 | 1,582 | 7,000 | 56 | 9,000 | 95 |
| 6095 | 96,334 | 96,334 | 5,973 | 96,334 | 1,397 | 7,000 | 56 | 9,000 | 95 |
| 2320 | 53,348 | 53,348 | 3,308 | 53,348 | 774 | 7,000 | 56 | 9,000 | 95 |
| 5127 | 129,382 | 110,100 | 6,826 | 129,382 | 1,876 | 7,000 | 56 | 9,000 | 95 |
| 2020 | 71,932 | 71,932 | 4,460 | 71,932 | 1,043 | 7,000 | 56 | 9,000 | 95 |
| 2000 | 267,000 | 110,100 | 6,826 | 267,000 | 3,872 | 7,000 | 56 | 9,000 | 95 |
| 2324 | 78,091 | 78,091 | 4,842 | 78,091 | 1,132 | 7,000 | 56 | 9,000 | 95 |
| 5067 | 142,428 | 110,100 | 6,826 | 142,428 | 2,065 | 7,000 | 56 | 9,000 | 95 |
| Subtotal | 1,082,542 | 849,218 | 52,652 | 1,082,542 | 15,697 | 63,000 | 504 | 81,000 | 851 |
| Hourly Employees: |  |  |  |  |  |  |  |  |  |
| 5088 | 81,481 | 81,481 | 5,052 | 81,481 | 1,181 | 7,000 | 56 | 9,000 | 95 |
| 5279 | 52,632 | 52,632 | 3,263 | 52,632 | 763 | 7,000 | 56 | 9,000 | 95 |
| 2304 | 45,278 | 45,278 | 2,807 | 45,278 | 657 | 7,000 | 56 | 9,000 | 95 |
| 5106 | 96,435 | 96,435 | 5,979 | 96,435 | 1,398 | 7,000 | 56 | 9,000 | 95 |
| 5124 | 79,503 | 79,503 | 4,929 | 79,503 | 1,153 | 7,000 | 56 | 9,000 | 95 |
| 5123 | 80,623 | 80,623 | 4,999 | 80,623 | 1,169 | 7,000 | 56 | 9,000 | 95 |
| 8134 | 114,098 | 110,100 | 6,826 | 114,098 | 1,654 | 7,000 | 56 | 9,000 | 95 |
| 2008 | 37,992 | 37,992 | 2,355 | 37,992 | 551 | 7,000 | 56 | 9,000 | 95 |
| 2053 | 50,442 | 50,442 | 3,127 | 50,442 | 731 | 7,000 | 56 | 9,000 | 95 |
| 5131 | 55,870 | 55,870 | 3,464 | 55,870 | 810 | 7,000 | 56 | 9,000 | 95 |
| 2001 | 34,829 | 34,829 | 2,159 | 34,829 | 505 | 7,000 | 56 | 9,000 | 95 |
| 5112 | 90,242 | 90,242 | 5,595 | 90,242 | 1,309 | 7,000 | 56 | 9,000 | 95 |
| 2326 | 49,257 | 49,257 | 3,054 | 49,257 | 714 | 7,000 | 56 | 9,000 | 95 |
| 5064 | 41,759 | 41,759 | 2,589 | 41,759 | 606 | 7,000 | 56 | 9,000 | 95 |
| 2345 | 39,347 | 39,347 | 2,440 | 39,347 | 571 | 7,000 | 56 | 9,000 | 95 |
| 5084 | 73,999 | 73,999 | 4,588 | 73,999 | 1,073 | 7,000 | 56 | 9,000 | 95 |
| 2052 | 59,467 | 59,467 | 3,687 | 59,467 | 862 | 7,000 | 56 | 9,000 | 95 |
| 3382 | 41,852 | 41,852 | 2,595 | 41,852 | 607 | 7,000 | 56 | 9,000 | 95 |
| 8155 | 81,575 | 81,575 | 5,058 | 81,575 | 1,183 | 7,000 | 56 | 9,000 | 95 |
| 5094 | 88,442 | 88,442 | 5,483 | 88,442 | 1,282 | 7,000 | 56 | 9,000 | 95 |
| 2307 | 51,365 | 51,365 | 3,185 | 51,365 | 745 | 7,000 | 56 | 9,000 | 95 |
| 4053 | 80,642 | 80,642 | 5,000 | 80,642 | 1,169 | 7,000 | 56 | 9,000 | 95 |
| 3046 | 78,233 | 78,233 | 4,850 | 78,233 | 1,134 | 7,000 | 56 | 9,000 | 95 |
| 5040 | 47,223 | 47,223 | 2,928 | 47,223 | 685 | 7,000 | 56 | 9,000 | 95 |
| 6127 | 74,117 | 74,117 | 4,595 | 74,117 | 1,075 | 7,000 | 56 | 9,000 | 95 |
| 5210 | 93,750 | 93,750 | 5,813 | 93,750 | 1,359 | 7,000 | 56 | 9,000 | 95 |
| 5122 | 88,706 | 88,706 | 5,500 | 88,706 | 1,286 | 7,000 | 56 | 9,000 | 95 |
| 5070 | 78,028 | 78,028 | 4,838 | 78,028 | 1,131 | 7,000 | 56 | 9,000 | 95 |
| 5093 | 88,885 | 88,885 | 5,511 | 88,885 | 1,289 | 7,000 | 56 | 9,000 | 95 |
| 5097 | 72,631 | 72,631 | 4,503 | 72,631 | 1,053 | 7,000 | 56 | 9,000 | 95 |
| 4045 | 51,507 | 51,507 | 3,193 | 51,507 | 747 | 7,000 | 56 | 9,000 | 95 |
| 3042 | 54,831 | 54,831 | 3,400 | 54,831 | 795 | 7,000 | 56 | 9,000 | 95 |
| 5104 | 71,074 | 71,074 | 4,407 | 71,074 | 1,031 | 7,000 | 56 | 9,000 | 95 |
| 5095 | 66,248 | 66,248 | 4,107 | 66,248 | 961 | 7,000 | 56 | 9,000 | 95 |
| 5080 | 81,055 | 81,055 | 5,025 | 81,055 | 1,175 | 7,000 | 56 | 9,000 | 95 |
| 6154 | 60,106 | 60,106 | 3,727 | 60,106 | 872 | 7,000 | 56 | 9,000 | 95 |
| 6150 | 58,676 | 58,676 | 3,638 | 58,676 | 851 | 7,000 | 56 | 9,000 | 95 |
| 2029 | 34,861 | 34,861 | 2,161 | 34,861 | 505 | 7,000 | 56 | 9,000 | 95 |
| 8156 | 84,888 | 84,888 | 5,263 | 84,888 | 1,231 | 7,000 | 56 | 9,000 | 95 |

Owen Ele
Exhibit 1
Case No. page of
Test year Alan Zumstein

Exhibit 2
page 3 of $C /$
Witness: Alan Zumstein

|  | Wages | Social Security |  | Medicare Wages |  | Federal Unemployment |  | State Unemployment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Up to | (a) | All | @ | Up to | @ | Up to | @ |
| Emp \# | Total | \$110,100 | 6.20\% | Wages | 1.45\% | \$7,000 | 0.80\% | \$9,000 | 1.05\% |


| 2042 | 41,156 | 41,156 | 2,552 | 41,156 | 597 | 7,000 | 56 | 9,000 | 95 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5642 | 40,182 | 40,182 | 2,491 | 40,182 | 583 | 7,000 | 56 | 9,000 | 95 |
| 8142 | 104,130 | 104,130 | 6,456 | 104,130 | 1,510 | 7,000 | 56 | 9,000 | 95 |
| 8129 | 94,798 | 94,798 | 5,877 | 94,798 | 1,375 | 7,000 | 56 | 9,000 | 95 |
| 5077 | 102,663 | 102,663 | 6,365 | 102,663 | 1,489 | 7,000 | 56 | 9,000 | 95 |
| 5058 | 43,330 | 43,330 | 2,686 | 43,330 | 628 | 7,000 | 56 | 9,000 | 95 |
| 2313 | 48,995 | 48,995 | 3,038 | 48,995 | 710 | 7,000 | 56 | 9,000 | 95 |
| 5105 | 75,635 | 75,635 | 4,689 | 75,635 | 1,097 | 7,000 | 56 | 9,000 | 95 |
| 6155 | 49,242 | 49,242 | 3,053 | 49,242 | 714 | 7,000 | 56 | 9,000 | 95 |
| 2038 | 72,342 | 72,342 | 4,485 | 72,342 | 1,049 | 7,000 | 56 | 9,000 | 95 |
| 5096 | 74,679 | 74,679 | 4,630 | 74,679 | 1,083 | 7,000 | 56 | 9,000 | 95 |
| 5130 | 63,547 | 63,547 | 3,940 | 63,547 | 921 | 7,000 | 56 | 9,000 | 95 |
| 8130 | 100,459 | 100,459 | 6,228 | 100,459 | 1,457 | 7,000 | 56 | 9,000 | 95 |
| 2016 | 55,857 | 55,857 | 3,463 | 55,857 | 810 | 7,000 | 56 | 9,000 | 95 |
| 5102 | 73,081 | 73,081 | 4,531 | 73,081 | 1,060 | 7,000 | 56 | 9,000 | 95 |
| 2331 | 41,974 | 41,974 | 2,602 | 41,974 | 609 | 7,000 | 56 | 9,000 | 95 |
| 5108 | 63,215 | 63,215 | 3,919 | 63,215 | 917 | 7,000 | 56 | 9,000 | 95 |
| 5087 | 95,504 | 95,504 | 5,921 | 95,504 | 1,385 | 7,000 | 56 | 9,000 | 95 |
| 5113 | 65,491 | 65,491 | 4,060 | 65,491 | 950 | 7,000 | 56 | 9,000 | 95 |
| 4052 | 77,227 | 77,227 | 4,788 | 77,227 | 1,120 | 7,000 | 56 | 9,000 | 95 |
| 2323 | 42,109 | 42,109 | 2,611 | 42,109 | 611 | 7,000 | 56 | 9,000 | 95 |
| 2309 | 39,241 | 39,241 | 2,433 | 39,241 | 569 | 7,000 | 56 | 9,000 | 95 |
| 6132 | 60,061 | 60,061 | 3,724 | 60,061 | 871 | 7,000 | 56 | 9,000 | 95 |
| 5074 | 79,076 | 79,076 | 4,903 | 79,076 | 1,147 | 7,000 | 56 | 9,000 | 95 |
| 5259 | 48,080 | 48,080 | 2,981 | 48,080 | 697 | 7,000 | 56 | 9,000 | 95 |
| 5118 | 58,436 | 58,436 | 3,623 | 58,436 | 847 | 7,000 | 56 | 9,000 | 95 |
| 5099 | 78,517 | 78,517 | 4,868 | 78,517 | 1,138 | 7,000 | 56 | 9,000 | 95 |
| 4050 | 65,688 | 65,688 | 4,073 | 65,688 | 952 | 7,000 | 56 | 9,000 | 95 |
| 5126 | 76,717 | 76,717 | 4,756 | 76,717 | 1,112 | 7,000 | 56 | 9,000 | 95 |
| 5073 | 61,271 | 61,271 | 3,799 | 61,271 | 888 | 7,000 | 56 | 9,000 | 95 |
| 5128 | 64,070 | 64,070 | 3,972 | 64,070 | 929 | 7,000 | 56 | 9,000 | 95 |
| 5081 | 74,946 | 74,946 | 4,647 | 74,946 | 1,087 | 7,000 | 56 | 9,000 | 95 |
| 2006 | 40,876 | 40,876 | 2,534 | 40,876 | 593 | 7,000 | 56 | 9,000 | 95 |
| 8148 | 96,962 | 96,962 | 6,012 | 96,962 | 1,406 | 7,000 | 56 | 9,000 | 95 |
| 2024 | 38,101 | 38,101 | 2,362 | 38,101 | 552 | 7,000 | 56 | 9,000 | 95 |
| 8140 | 58,857 | 58,857 | 3,649 | 58,857 | 853 | 7,000 | 56 | 9,000 | 95 |
| 5125 | 60,102 | 60,102 | 3,726 | 60,102 | 871 | 7,000 | 56 | 9,000 | 95 |
| 5082 | 74,364 | 74,364 | 4,611 | 74,364 | 1,078 | 7,000 | 56 | 9,000 | 95 |
| 2017 | 43,270 | 43,270 | 2,683 | 43,270 | 627 | 7,000 | 56 | 9,000 | 95 |
| 5103 | 75,496 | 75,496 | 4,681 | 75,496 | 1,095 | 7,000 | 56 | 9,000 | 95 |
| 2340 | 56,331 | 56,331 | 3,493 | 56,331 | 817 | 7,000 | 56 | 9,000 | 95 |
| 5282 | 59,078 | 59,078 | 3,663 | 59,078 | 857 | 7,000 | 56 | 9,000 | 95 |
| 8149 | 75,791 | 75,791 | 4,699 | 75,791 | 1,099 | 7,000 | 56 | 9,000 | 95 |
| 5076 | 102,256 | 102,256 | 6,340 | 102,256 | 1,483 | 7,000 | 56 | 9,000 | 95 |
| 2329 | 66,435 | 66,435 | 4,119 | 66,435 | 963 | 7,000 | 56 | 9,000 | 95 |
| 5129 | 63,564 | 63,564 | 3,941 | 63,564 | 922 | 7,000 | 56 | 9,000 | 95 |
| 2048 | 80,813 | 80,813 | 5,010 | 80,813 | 1,172 | 7,000 | 56 | 9,000 | 95 |
| 8169 | 78,118 | 78,118 | 4,843 | 78,118 | 1,133 | 7,000 | 56 | 9,000 | 95 |
| 2034 | 34,355 | 34,355 | 2,130 | 34,355 | 498 | 7,000 | 56 | 9,000 | 95 |
| 5061 | 55,686 | 55,686 | 3,453 | 55,686 | 807 | 7,000 | 56 | 9,000 | 95 |
| 5133 | 81,010 | 81,010 | 5,023 | 81,010 | 1,175 | 7,000 | 56 | 9,000 | 95 |
| 6157 | 77,321 | 77,321 | 4,794 | 77,321 | 1,121 | 7,000 | 56 | 9,000 | 95 |
| 5284 | 46,558 | 46,558 | 2,887 | 46,558 | 675 | 7,000 | 56 | 9,000 | 95 |
| 5134 | 75,825 | 75,825 | 4,701 | 75,825 | 1,099 | 7,000 | 56 | 9,000 | 95 |

Case No. page of
Test year Alan Zumstein

Exhibit 2 page 4 of 4 Witness: Alan Zumstein

|  | Wages | Social Security |  | Medicare Wages |  | Federal Unemployment |  | State Unemployment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Up to | @ | All | @ | Up to | @ | Up to | (a) |
| Emp \# | Total | \$110,100 | 6.20\% | Wages | 1.45\% | \$7,000 | 0.80\% | \$9,000 | 1.05\% |


| 1 | 2051 | 39,635 | 39,635 | 2,457 | 39,635 | 575 | 7,000 | 56 | 9,000 | 95 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 8145 | 60,081 | 60,081 | 3,725 | 60,081 | 871 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5089 | 69,760 | 69,760 | 4,325 | 69,760 | 1,012 | 7,000 | 56 | 9,000 | 95 |
| 1 | 8134 | 121,604 | 110,100 | 6,826 | 121,604 | 1,763 | 7,000 | 56 | 9,000 | 95 |
| 1 | 8135 | 126,866 | 110,100 | 6,826 | 126,866 | 1,840 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5109 | 67,505 | 67,505 | 4,185 | 67,505 | 979 | 7,000 | 56 | 9,000 | 95 |
| 1 | 8144 | 83,723 | 83,723 | 5,191 | 83,723 | 1,214 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2025 | 35,221 | 35,221 | 2,184 | 35,221 | 511 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2023 | 39,712 | 39,712 | 2,462 | 39,712 | 576 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2319 | 50,591 | 50,591 | 3,137 | 50,591 | 734 | 7,000 | 56 | 9,000 | 95 |
| 1 | 3044 | 35,191 | 35,191 | 2,182 | 35,191 | 510 | 7,000 | 56 | 9,000 | 95 |
| 1 | 8153 | 88,747 | 88,747 | 5,502 | 88,747 | 1,287 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2059 | 43,056 | 43,056 | 2,669 | 43,056 | 624 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5111 | 67,184 | 67,184 | 4,165 | 67,184 | 974 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2321 | 48,512 | 48,512 | 3,008 | 48,512 | 703 | 7,000 | 56 | 9,000 | 95 |
| 1 | 6094 | 59,339 | 59,339 | 3,679 | 59,339 | 860 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5120 | 54,356 | 54,356 | 3,370 | 54,356 | 788 | 7,000 | 56 | 9,000 | 95 |
| 1 | 6156 | 55,509 | 55,509 | 3,442 | 55,509 | 805 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5132 | 58,183 | 58,183 | 3,607 | 58,183 | 844 | 7,000 | 56 | 9,000 | 95 |
| 1 | 4043 | 70,671 | 70,671 | 4,382 | 70,671 | 1,025 | 7,000 | 56 | 9,000 | 95 |
| 1 | 8170 | 83,037 | 83,037 | 5,148 | 83,037 | 1,204 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5063 | 73,447 | 73,447 | 4,554 | 73,447 | 1,065 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2031 | 62,421 | 62,421 | 3,870 | 62,421 | 905 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2028 | 34,263 | 34,263 | 2,124 | 34,263 | 497 | 7,000 | 56 | 9,000 | 95 |
| 1 | 2303 | 56,334 | 56,334 | 3,493 | 56,334 | 817 | 7,000 | 56 | 9,000 | 95 |
| 1 | 8141 | 60,113 | 60,113 | 3,727 | 60,113 | 872 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5114 | 80,696 | 80,696 | 5,003 | 80,696 | 1,170 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5078 | 82,226 | 82,226 | 5,098 | 82,226 | 1,192 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5071 | 95,501 | 95,501 | 5,921 | 95,501 | 1,385 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5069 | 115,010 | 110,100 | 6,826 | 115,010 | 1,668 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5098 | 77,288 | 77,288 | 4,792 | 77,288 | 1,121 | 7,000 | 56 | 9,000 | 95 |
| 124 | Subtotal | 8,280,611 | 8,243,434 | 511,093 | 8,280,611 | 120,069 | 868,000 | 6,944 | 1,116,000 | 11,718 |
| Part Time \& Summer Employees |  |  |  |  |  |  |  |  |  |  |
| 1 | 5140 | 17,688 | 17,688 | 1,097 | 17,688 | 256 | 7,000 | 56 | 9,000 | 95 |
| 1 | 5141 | 3,408 | 3,408 | 211 | 3,408 | 49 | 3,408 | 27 | 3,408 | 36 |
| 1 | 2033 | 45,078 | 45,078 | 2,795 | 45,078 | 654 | 7,000 | 56 | 9,000 | 95 |
| 1 | 6091 | 19,546 | 19,546 | 1,212 | 19,546 | 283 | 7,000 | 56 | 9,000 | 95 |
| 4 | Subtotal | 85,719.9 | 85,720 | 5,315 | 85,720 | 1,243 | 24,408 | 195 | 30,408 | 319 |
|  | Retired Employees |  |  |  |  |  |  |  |  |  |
| 1 | 2050 | 43,285 |  |  |  |  |  |  |  |  |  |
| 1 | 2322 | 24,987 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Subtotal | 68,272 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 133 | Total | 9,517,145 | 9,178,373 | 569,059 | 9,448,873 | 137,009 | 955,408 | 7,643 | 1,227,408 | 12,888 |

## Owen Electric Cooperative

 Case No. 2012-00448June 30, 2012

## Depreciation Expense

Exhibit 3

Witness: Alan Zumstein

Depreciation is computed on a composite basis. The ending plant balance is mulitplied by rates that are within RUS approved guidelines. Depreciation rates and procedures follow RUS Bulletin 183-1. Owen submitted it last depreication study in Case No. 2008-00154.

Depreciation on transportation equipment is charged to a clearing account. Transportation costs are then cleared to various accounts based on miles driven for each vehicle from the daily time sheets of employees driving the vehicles.

Owen Electric Cooperative
Case No. 2012-00448
Depreciation Adjusment
June 30, 2012

Normalized depreciation accrual:

Distribution plant

$$
9,929,161
$$

General plant 1,282,693
Less charged to clearing $(563,837)$

$$
10,648,017
$$

Test year depreciation accrual:

| Distribution plant | $9,601,799$ |
| :--- | :---: |
| General plant | $1,238,262$ |
| Less charged to clearing | $(520,590)$ |

$$
(30,390)
$$

Normalized depreciation expense adjustment

| $10,319,471$ |
| ---: |
| 328,546 |

Transportation clearing:
Normalized 563,837
Test year accrual

| 328,546 |
| :--- |

The allocation of the increase in depreciation on transportation equipment is based on actual test year transportation clearing.

| Account | $\%$ | Amount |
| :--- | ---: | ---: |
|  |  |  |
| Construction and retirement WIP | $40 \%$ | $\$ 17,238$ |
| Others | $4 \%$ | 1,593 |
| Distribution - operations | $22 \%$ | 9,476 |
| Distribution - maintenance | $32 \%$ | 13,866 |
| Consumer accounts | $0 \%$ | 0 |
| Consumer service and information | $0 \%$ | 0 |
| Administrative and general | $2 \%$ | 1,074 |
|  |  | $100 \%$ |
| Total |  | $\$ 43,247$ |

Account

Total
$100 \% \quad \$ 43,247$

Exhibit 3
page \&of 6


Items that are fully depreciated are removed from the ending balance to compute test year depreciation.

Street lights

Subtotal distribution plant
391

## 392

393
394 Tools, shop and garage
395 Laboratory
396 Power operated equipment
397 Communication
398 Miscellaneous
399 Other miscellaneous
Subtotal general plant
Total electric plant in service

Exhibit 3 page of of $G$

Ending
Balance
379,224
58,981,845
44,574,215
28,706,951
27,009,579
$19,936,046$
$16,475,891$
$5,824,252$
130,711

Owen Electric Cooperative
June 30, 2012

| Beginning <br> Balance | Additions | Retirements | Ending <br> Balance |
| ---: | ---: | ---: | ---: |
| 281,417 | 97,807 |  |  |
| $56,289,300$ | $3,153,691$ | 461,146 | $58,981,845$ |
| $41,770,294$ | $3,063,575$ | 259,654 | $44,574,215$ |
| $27,953,115$ | 810,605 | 56,769 | $28,706,951$ |
| $26,108,935$ | $1,037,972$ | 137,328 | $27,009,579$ |
| $19,289,142$ | 701,634 | 54,730 | $19,936,046$ |
| $16,326,321$ | 161,150 | 11,580 | $16,475,891$ |
| $5,587,128$ | 278,794 | 41,670 | $5,824,252$ |
| 127,079 | 4,186 | 554 | 130,711 |
|  |  |  |  |
| $193,732,731$ | $9,309,414$ | $1,023,431$ | $202,018,714$ |
|  |  |  |  |
| $2,269,072$ | 0 |  | $2,269,072$ |
| $10,090,942$ | 77,384 | 78 | $10,168,248$ |
| $2,650,842$ | 94,471 | 66,810 | $2,678,503$ |
| $5,522,065$ | $2,598,071$ | $2,588,892$ | $5,531,244$ |
| 208,367 | 0 | 2,460 | 205,907 |
| 319,378 | 3,991 | 1,570 | 321,799 |
| 413,938 | 24,314 | 5,367 | 432,885 |
| 199,181 | 0 |  | 199,181 |
| $2,919,729$ | 15,172 | 6,250 | $2,928,651$ |
| 144,274 | 1,484 |  | 145,758 |
| 54,010 | 4,732 |  | 58,742 |
| $24,791,798$ | $2,819,619$ | $2,671,427$ | $24,939,990$ |
|  |  |  |  |
| $\$ 218,524,529$ | $\$ 12,129,033$ | $\$ 3,694,858$ | $\$ 226,958,704$ |
|  |  |  |  |
|  |  |  |  |

Owen Electric Cooperative
Case No. 2012-00448
June 30, 2012

Exhibit 3 page 6 of $C$

| Changes in reserve for depreciation: |  |  |  | Net Salvage/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beginning Balance | Accrual | Original Cost | Removal Cost | Accum Depreciation | Ending <br> Balance |
| Distribution plant | \$77,461,996 | \$9,601,799 | \$1,023,431 | \$1,440,952 | \$180,353 | \$84,779,765 |
| Land |  |  |  |  |  |  |
| Structures and improvements | 1,980,223 | 249,724 | 78 |  | 78 | 2,229,869 |
| Office furniture and equipment | 2,031,768 | 235,052 | 66,810 |  | 53,130 | 2,213,690 |
| Transportation equipment | 3,291,863 | 520,590 | 2,588,892 |  | 200,262 | 3,612,191 |
| Stores | 99,102 | 7,805 | 2,460 |  | 2,461 | 104,446 |
| Tools, shop and garage | 248,674 | 21,947 | 1,570 |  | 1,570 | 269,051 |
| Laboratory | 332,117 | 20,687 | 5,367 |  | 5,367 | 347,437 |
| Power operated | 177,660 | 6,959 | 0 |  |  | 184,619 |
| Communication | 2,146,362 | 163,578 | 6,250 |  | 995 | 2,308,945 |
| Miscellaneous | 115,410 | 7,688 | 0 |  |  | 123,098 |
| Other miscellaneous | 46,822 | 4,232 | 0 |  |  | 51,054 |
| Subtotal general plant | 10,470,001 | 1,238,262 | 2,671,427 | 0 | 263,863 | 11,444,400 |
| Retirement WIP | 335,390 |  |  | 19,449 |  | 354,839 |
| Total accumulated depreciation | \$87,596,607 | \$10,840,061 | \$3,694,858 | \$1,421,503 | \$444,216 | \$95,869,326 |


| Year <br> Ended | Distribution <br> Plant in Service | Accumulated <br> Deprec for <br> Distribution | Reserve Ratio | Ratio of Current Distribution Plant to Distribution 'lant 10 Years Prior |
| :---: | :---: | :---: | :---: | :---: |
| 2011 | 198,096,117 | 81,060,706 | 40.92\% | 1.84 |
| 2010 | 187,591,160 | 74,212,441 | 39.56\% | 1.86 |
| 2009 | 180,493,852 | 67,555,775 | 37.43\% | 1.92 |
| 2008 | 171,498,599 | 61,041,253 | 35.59\% | 1.96 |
| 2007 | 162,332,802 | 54,731,727 | 33.72\% | 1.98 |
| 2006 | 146,542,962 | 49,358,308 | 33.68\% |  |
| 2005 | 137,133,117 | 44,543,940 | 32.48\% |  |
| 2004 | 129,103,863 | 40,187,037 | 31.13\% |  |
| 2003 | 121,509,212 | 36,205,562 | 29.80\% |  |
| 2002 | 114,914,487 | 32,499,312 | 28.28\% |  |
| 2001 | 107,696,163 | 29,152,288 | 27.07\% |  |
| 2000 | 100,885,542 | 25,901,041 | 25.67\% |  |
| 1999 | 94,025,218 | 23,173,467 | 24.65\% |  |
| 1998 | 87,435,833 | 20,615,965 | 23.58\% |  |
| 1997 | 81,865,259 | 18,189,145 | 22.22\% |  |

## Owen Electric Cooperative Case No. 2012-00448 <br> Depreciation Guideline Curve

June 30, 2012
page $\notin$ of $\ell$
Witness: Alan Zumstein

```
Owen Electric Cooperative
Case No. 2012-00448
Analysis of Other Operating Taxes
12 Months Ended
June 30, 2012
```

| Line |  | Item | Charged <br> Charged <br> No. | Charged <br> to Other <br> Expense | Amounts <br> Construction <br> (b) | Accounts <br> (d) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

1. Kentucky Retail:
(a) State Income
(b) Franchise Fees
(c) Ad Valorem
(d) Payroll (Employer's

Portion)
(e) Other Taxes
2. Total Retail
(L1(a) through L1(e)

| $1,686,547$ |  |  | $1,686,547$ | $1,414,367$ |
| ---: | ---: | ---: | ---: | ---: |
| 422,477 | 230,964 | 63,838 | 717,279 <br> 146,131 | 717,279 <br> 146,131 |
| $2,255,155$ | 230,964 | 63,838 | $2,549,957$ | $2,277,777$ |
| $2,255,155$ | 230,964 | 63,838 | $2,549,957$ | $2,277,777$ |

Allocation of adjustment:

| 583 | Overhead line exp | $61 \%$ | 31,227 |
| :--- | :--- | ---: | ---: |
| 584 | Underground line exp | $25 \%$ | 12,574 |
| 586 | Meter exp | $3 \%$ | 1,466 |
| 587 | Customer installation exp | $3 \%$ | 1,389 |
| 588 | Miscellaneous distribution exp | $4 \%$ | 1,845 |
| 903 | Consumer records | $3 \%$ | 1,384 |
| 910 | Misc customer service | $1 \%$ | 461 |
| 921 | Office supply and exp | $2 \%$ | 912 |
|  |  | $100 \%$ | 51,258 |


|  | Assessment for 2012 Taxes |  |  | Assessment for 2011 Taxes |  |  | Increase Decrease in Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Taxing District | Assessed Value | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ | Tax Due | Assessed Value | Tax Rate | Tax Due |  |
| Owen County |  |  |  |  |  |  |  |
| Real Estate - County | 8,343,963 | 0.1210 | 10,096.20 | 8,637,736 | 0.1180 | 10,192.53 | (96) |
| Real Estate - School | 8,343,963 | 0.5870 | 48,979.06 | 8,637,736 | 0.5650 | 48,803.21 | 176 |
| Real Estate - Health | 8,343,963 | 0.0560 | 4,672.62 | 8,637,736 | 0.0560 | 4,837.13 | (165) |
| Real Estate - Extension | 8,343,963 | 0.0410 | 3,421.02 | 8,637,736 | 0.0410 | 3,541.47 | (120) |
| Real Estate - Library | 8,343,963 | 0.1240 | 10,346.51 | 8,637,736 | 0.1150 | 9,933.40 | 413 |
| Real Estate - Soil Conse | 8,343,963 | 0.0160 | 1,335.03 | 8,637,736 | 0.0160 | 1,382.04 | (47) |
| Tangible - County | 17,341,869 | 0.1370 | 23,758.36 | 16,903,305 | 0.1420 | 24,002.69 | (244) |
| Tangible - School | 17,341,869 | 0.5870 | 101,796.77 | 16,903,305 | 0.5850 | 98,884.33 | 2,912 |
| Tangible - Health | 17,341,869 | 0.0560 | 9,711.45 | 16,903,305 | 0.0560 | 9,465.85 | 246 |
| Tangible - Extension | 17,341,869 | 0.0816 | 14,150.97 | 16,903,305 | 0.0816 | 13,793.10 | 358 |
| Tangible - Library | 17,341,869 | 0.2000 | 34,683.74 | 16,903,305 | 0.2000 | 33,806.61 | 877 |
| Boone County |  |  |  |  |  |  |  |
| Real Estate - County | 1,861,554 | 0.1040 | 1,936.02 | 1,958,844 | 0.1040 | 2,037.20 | (101) |
| Real Estate - Common S | 80,519 | 0.5790 | 466.21 | 85,039 | 0.5790 | 492.38 | (26) |
| Real Estate - Graded Sc | 1,781,035 | 1.0060 | 17,917.21 | 1,873,805 | 1.0060 | 18,850.48 | (933) |
| Real Estate - Library | 1,861,554 | 0.0510 | 949.39 | 1,958,844 | 0.0510 | 999.01 | (50) |
| Real Estate - Health | 1,861,554 | 0.0190 | 353.70 | 1,958,844 | 0.0190 | 372.18 | (18) |
| Real Estate - Extension | 1,861,554 | 0.0160 | 297.85 | 1,958,844 | 0.0160 | 313.42 | (16) |
| Real Estate - Walton Firi | 1,861,554 | 0.2000 | 3,723.11 | 1,958,844 | 0.2000 | 3,917.69 | (195) |
| Tangible - County | 24,041,988 | 0.1420 | 34,139.62 | 24,549,763 | 0.1420 | 34,860.66 | (721) |
| Tangible - Common Sch | 21,399,080 | 0.5970 | 127,752.51 | 21,969,544 | 0.5790 | 127,203.66 | 549 |
| Tangible - Graded Schor | 2,642,908 | 1.0060 | 26,587.65 | 2,580,219 | 1.0060 | 25,957.00 | 631 |
| Tangible - Library | 24,041,988 | 0.0510 | 12,261.41 | 24,549,763 | 0.0510 | 12,520.38 | (259) |
| Tangible - Health | 24,041,988 | 0.0190 | 4,567.98 | 24,549,763 | 0.0190 | 4,664.45 | (96) |
| Tangible - Extension | 24,041,988 | 0.0371 | 8,919.58 | 24,549,763 | 0.0371 | 9,107.96 | (188) |
| Tangible - Walton Fire | 484,268 | 0.2000 | 968.54 | 471,230 | 0.2000 | 942.46 | 26 |
| Tangible - Belleview Fire | 1,967,237 | 0.1830 | 3,600.04 | 1,993,772 | 0.1830 | 3,648.60 | (49) |
| Tangible - Hebron Fire | 3,649,054 | 0.1220 | 4,451.85 | 3,645,596 | 0.1220 | 4,447.63 | 4 |
| Tangible - Union FD | 5,727,432 | 0.2000 | 11,454.86 | 5,723,572 | 0.2000 | 11,447.14 | 8 |
| Tangible - Burlington Fir | 3,236,060 | 0.2000 | 6,472.12 | 4,428,016 | 0.2000 | 8,856.03 | $(2,384)$ |
| Tangible - Pt. Pleasant F | 406,291 | 0.1750 | 711.01 | 403,285 | 0.1750 | 705.75 | 5 |
| Tangible - Petersburg Fi | 904,263 | 0.1000 | 904.26 | 935,015 | 0.1000 | 935.02 | (31) |
| Tangible - Verona Fire | 2,582,837 | 0.1850 | 4,778.25 | 2,597,525 | 0.1850 | 4,805.42 | (27) |
| Tangible - Florence Fire | 1,919,451 | 0.1000 | 1,919.45 | 2,142,733 | 0.1000 | 2,142.73 | (223) |
| page totals |  |  | 538,084.34 |  |  | $537,869.61$ | 214.73 |

June 30, 2012

|  | Assessment for 2012 Taxes |  |  | Assessment for 2011 Taxes |  |  | Increase Decrease in Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Taxing District | Assessed Value | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ | Tax Due | Assessed Value | Tax Rate | Tax Due |  |
| Grant County |  |  |  |  |  |  |  |
| Real Estate - County | 7.156 | 0.1440 | 10.30 | 7.571 | 0.1440 | 10.90 | (1) |
| Real Estate - School | 7.156 | 0.5250 | 37.57 | 7,571 | 0.5250 | 39.75 | (2) |
| Real Estate - Library | 7.156 | 0.0740 | 5.30 | 7.571 | 0.0740 | 5.60 | (0) |
| Real Estate - Health | 7,156 | 0.0280 | 2.00 | 7,571 | 0.0280 | 2.12 | (0) |
| Real Estate - Extension | 7,156 | 0.0350 | 2.50 | 7,571 | 0.0350 | 2.65 | (0) |
| Real Estate - Conservati | 7.156 | 0.0100 | 0.72 | 7,571 | 0.0100 | 0.76 | (0) |
| Real Estate - Mental hee | 7,156 | 0.0140 | 1.00 | 7.571 | 0.0140 | 1.06 | (0) |
| Tangible - County | 15,487,876 | 0.1440 | 22,302.54 | 14,978,549 | 0.1440 | 21,569.11 | 733 |
| Tangible - School | 14,606,317 | 0.5250 | 76,683.16 | 14,101,451 | 0.5250 | 74,032.62 | 2,651 |
| Tangible - Williamstown | 881,559 | 0.8910 | 7,854.69 | 877,098 | 0.8910 | 7,814.94 | 40 |
| Tangible - Library | 15,487,876 | 0.1356 | 21,001.56 | 14,978,549 | 0.1356 | 20,310.91 | 691 |
| Tangible - Health | 15,487,876 | 0.0280 | 4,336.61 | 14,978,549 | 0.0280 | 4,193.99 | 143 |
| Tangible - Extension | 15,487,876 | 0.0675 | 10,454.32 | 14,978,549 | 0.0675 | 10,110.52 | 344 |
| Tangible - Conservation | 15,487,876 | 0.0000 | 0.00 | 14,978,549 | 0.0000 | 0.00 | 0 |
| Tangible - Mental health | 15,487,876 | 0.0160 | 2,478.06 | 14,978,549 | 0.0140 | 2,097.00 | 381 |
| Kenton County 80.76 |  |  |  |  |  |  |  |
| Real Estate - County | 5,917 | 0.1480 | 8.76 | 5,917 | 0.1480 | 8.76 | 0 |
| Real Estate - School | 5,917 | 0.5570 | 32.96 | 5,917 | 0.5570 | 32.96 | 0 |
| Real Estate - Library | 5,917 | 0.1130 | 6.69 | 5,917 | 0.1130 | 6.69 | 0 |
| Real Estate - Health | 5.917 | 0.0200 | 1.18 | 5,917 | 0.0200 | 1.18 | 0 |
| Real Estate - Extension | 5,917 | 0.0090 | 0.53 | 5,917 | 0.0090 | 0.53 | 0 |
| Real Estate - Fire | 5,917 | 0.0300 | 1.78 | 5,917 | 0.0300 | 1.78 | 0 |
| Tangible - County | 11,553,897 | 0.2040 | 23,569.95 | 11,258,431 | 0.2040 | 22,967.20 | 603 |
| Tangible - School | 9,653,041 | 0.5570 | 53,767.44 | 9,361,473 | 0.5570 | 52,143.40 | 1,624 |
| Tangible - Covgtn Schoc | 594,842 | 1.1170 | 6,644.39 | 590,075 | 1.1170 | 6,591.14 | 53 |
| Tangible - Fire | 11,553,897 | 0.0300 | 3,466.17 | 11,258,431 | 0.0300 | 3,377.53 | 89 |
| Tangible - Health | 11,553,897 | 0.0200 | 2,310.78 | 11,258,431 | 0.0200 | 2,251.69 | 59 |
| Tangible - Extension | 11,553,897 | 0.0100 | 1,155.39 | 11,258,431 | 0.0100 | 1,125.84 | 30 |
| Tangible - Library | 11,553,897 | 0.2000 | 23,107.79 | 11,258,431 | 0.2000 | 22,516.86 | 591 |
| Tangible - Boone/Waltor | 138,386 | 0.2000 | 276.77 | 139,130 | 0.2000 | 278.26 | (1) |
| Tangible - Elsmere FD | 241,094 | 0.1880 | 453.26 | 239,150 | 0.1960 | 468.73 | (15) |
| Tangible - Independence | 6,023,664 | 0.2000 | 12,047.33 | 6,214,909 | 0.2000 | 12,429.82 | (382) |
| Tangible - Kenton FD | 1,963,994 | 0.2000 | 3,927.99 | 2,032,455 | 0.2000 | 4,064.91 | (137) |
| Tangible - Piner FD | 956,590 | 0.2000 | 1,913.18 | 966,004 | 0.2000 | 1,932.01 | (19) |
| Tangible - Ryland Hts F[ | 150,495 | 0.1520 | 228.75 | 157,723 | 0.1830 | 288.63 | (60) |
| page totals |  |  | 278,091,41 |  |  | 270,679.85 | 7.411.56 |

June 30, 2012

|  | Assessment for 2012 Taxes |  |  | Assessment for 2011 Taxes |  |  | Increase Decrease in Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Taxing District | $\begin{gathered} \text { Assessed } \\ \text { Value } \end{gathered}$ | $\begin{aligned} & \hline \text { Tax } \\ & \text { Rate } \end{aligned}$ | Tax Due | Assessed Value | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ | Tax Due |  |
| Pendleton county |  |  |  |  |  |  |  |
| Real Estate - County | 109,767 | 0.4110 | 451.14 | 115,084 | 0.3930 | 452.28 | (1) |
| Real Estate - School | 109,767 | 0.6070 | 666.29 | 115,084 | 0.6060 | 697.41 | (31) |
| Tangible - County | 9,034,989 | 0.5517 | 49,846.03 | 8,770,226 | 0.5277 | 46,280.48 | 3,566 |
| Tangible - School | 9,034,989 | 0.6070 | 54,842.38 | 8,770,226 | 0.6060 | 53,147.57 | 1,695 |
| Tangible - Kenton FD | 196,983 | 0.2000 | 393.97 | 209,443 | 0.2000 | 418.89 | (25) |
| Gallatin County |  |  |  |  |  |  |  |
| Tangible - County | 7,501,362 | 0.1630 | 12,227.22 | 7,273,453 | 0.1630 | 11,855.73 | 371 |
| Tangible - School | 7,501,362 | 0.6750 | 50,634.19 | 7,273,453 | 0.6660 | 48,441.20 | 2,193 |
| Tangible - Library | 7,501,362 | 0.1371 | 10,284.37 | 7,273,453 | 0.1371 | 9,971.90 | 312 |
| Tangible - Health | 7,501,362 | 0.0550 | 4,125.75 | 7,273,453 | 0.0550 | 4,000.40 | 125 |
| Tangible - Extension | 7,501,362 | 0.0616 | 4,620.84 | 7,273,453 | 0.0613 | 4,458.63 | 162 |
| Campbell County |  |  |  |  |  |  |  |
| Tangible - County | 7,728,185 | 0.2229 | 17,226.12 | 7,594,243 | 0.2229 | $16,927.57$ 42831.53 | 759 |
| Tangible - School | 7,728,185 | 0.5640 | 43,586.96 | 7,594,243 | 0.5640 0.0210 | $42,831.53$ $1,594.79$ | 755 |
| Tangible - Health | 7,728,185 | 0.0210 | 1,622.92 | $\begin{array}{r}7,594,243 \\ 7 \\ \hline\end{array}$ | 0.0210 0.1089 | $1,594.79$ $8,270.13$ | 146 |
| Tangible - Library | 7,728,185 | 0.1089 | 8,415.99 | 7,594,243 | 0.1089 | 8,270.13 | 146 |
| Tangible - Extension | 7,728,185 | 0.0457 | 3,531.78 | 7,594,243 | 0.0457 | 3,470.57 | 61 |
| Tangible - South Camp I | 3,634,783 | 0.1750 | 6,360.87 | 3,705,436 | 0.1750 | 6,484.51 | (124) |
| Tangible - Alexandria F[ | 1,579,108 | 0.1500 | 2,368.66 | 1,547,102 | 0.1500 | 2,320.65 | 48 |
| Scott County |  |  |  |  |  |  |  |
| Tangible - County | 4,135,782 | 0.1176 | 4,863.68 | 4,034,989 | 0.1176 | 4,745.15 | 119 |
| Tangible - School | 4,135,782 | 0.4330 | 17,907.94 | 4,034,989 | 0.4330 | 17,471.50 | 436 |
| Tangible - Health | 4,135,782 | 0.0220 | 909.87 | 4,034,989 | 0.0220 | 887.70 | 22 |
| Tangible - Library | 4,135,782 | 0.0660 | 2,729.62 | 4,034,989 | 0.0660 | 2,663.09 | 67 |
| Tangible - Extension | 4,135,782 | 0.0303 | 1,253.14 | 4,034,989 | 0.0303 | 1,222.60 | 31 |
| page totals |  |  | 298,869.74 |  |  | 288,614.28 | 10,255.46 |

June 30, 2012

|  | Assessment for 2012 Taxes |  |  | Assessment for 2011 Taxes |  |  | Increase Decrease in Taxes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| g Distric | Assessed Value | Tax Rate | Tax Due | Assessed Value | $\begin{aligned} & \text { Tax } \\ & \text { Rate } \end{aligned}$ | Tax Due |  |
| Carroll County |  |  |  |  |  |  |  |
| Tangible - County | 3,214,005 | 0.1530 | 4,917.43 | 3,143,145 | 0.1530 | 17,633.04 | 526 |
| Tangible - School | 3,214,005 | 0.5650 | $18,159.13$ $1,735.56$ | $3,143,145$ $3,143,145$ | 0.5610 | $17,633.04$ $3,608.33$ | $\begin{gathered} 520 \\ (1,873) \end{gathered}$ |
| Tangible - Health | 3,214,005 | 0.0540 | 1,735.56 | 3,143,145 | 0.1148 | $3,608.33$ $1,697.30$ | 2,172 |
| Tangible - Library | 3,214,005 | 0.1204 | 3,869.66 | 3,143,145 | 0.0540 0.0800 | 1,697.30 | 2,172 430 |
| Tangible - Fire | 2,572,458 | 0.0980 | 2,521.01 | 2,613,553 | 0.0800 |  |  |
|  |  |  |  |  |  |  |  |
| Real Estate | $\begin{array}{r} 80,519 \\ 1,268,343 \end{array}$ | $\begin{aligned} & 0.4030 \\ & 0.2310 \end{aligned}$ | $\begin{array}{r} 324.49 \\ 2,929.87 \end{array}$ | $\begin{array}{r} 85,039 \\ 1,423,634 \end{array}$ | $\begin{aligned} & 0.2460 \\ & 0.430 \end{aligned}$ | 5,737.25 | $(2,807)$ |
| Tangible | 1,268,343 |  |  |  |  |  |  |
| City of Walton |  |  |  |  |  |  |  |
| Real Estate | 1,781,035 | 0.1050 |  | $\begin{array}{r} 1,8 / 3,805 \\ 471,230 \end{array}$ | $\begin{aligned} & 0.1050 \\ & 0.2310 \end{aligned}$ | $1,088.54$ | 30 |
| Tangible | 484,268 | 0.2310 | 1,118.66 | 471,230 |  |  |  |
| City of Dry Ridge |  |  |  |  |  |  |  |
| $\begin{array}{llllllll}\text { City of Williamstown } & & 3.71890 & 881.559 & 0.5640 \quad 4.971 .99\end{array}$ |  |  |  |  |  |  |  |
| City of Covington |  |  |  |  |  |  |  |
| City of Independence $\quad 20.727 .89 \quad 2.379 \quad 14.18 \quad 26.714$ |  |  |  |  |  |  |  |
| City of Erlanger |  |  |  |  |  |  |  |
| Tangible Independent Schools | $\begin{aligned} & 1,306,014 \\ & 1,306,014 \end{aligned}$ | $\begin{aligned} & 0.5220 \\ & 0.6510 \end{aligned}$ | $\begin{aligned} & 6,817.99 \\ & 8,502.15 \end{aligned}$ | $\begin{array}{r} 1,030,944 \\ 1,030,944 \end{array}$ | $0.6700$ | 6,907.32 | 1,595 |
| page totals |  |  | 85,000.27 |  |  | 58,170.91 | 26,829.36 |

C

## Public Service Company Assessment:



# Exhibit 5 <br> page 1 of 3 

Witness: Alan Zumstein

## Owen Electric Cooperative

Case No. 2008-00154
June 30, 2012

## Adjustment for Interest on Long Term Debt

The adjustment for interest on long-term debt results in a decrease of $\$ 26,832$.
It is estimated that the rate increase requested will be sufficient to repay approximately one-half of the short term note payable. Therefore, one-half of the interest on short term notes will be removed from the Application in the amount of $\$ 52,220$.

This adjustment has been calculated by multiplying the test year end debt amounts by the interest rates in effect at the end of the test year for each loan.

| RUS/FFB loans | $3,510,921$ |
| :--- | ---: |
| CFC loans | 956,652 |
| CoBank loans | 46,580 |
| Total annualized interest | $4,514,153$ |
| Test year interest expense | $4,487,322$ |
|  |  |
| Adjustment | 26,832 |


| 1 |  | $\mathrm{O}$ | en Electric Case No. | $\begin{aligned} & \text { ic Cooperati } \\ & 2008-00154 \end{aligned}$ | v |  | $\begin{gathered} \text { Exhibit } 5 \\ \text { page } 2 \text { of } 3 \\ \text { Format } 8 \mathrm{a} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 |  | Schedule of Outstanding Long-Term Debt |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |
| 5 | TypeofDebt Issued |  | Date | Outstanding | Cost | Annualized | Test Year |
| 6 |  |  |  |  | Rate |  |  |
| 7 |  | of | of |  | to | Cost | Interest |
| 8 |  | Issue | Maturity | Amount | Maturity | Col (d) $\mathrm{X}(\mathrm{g})$ | Cost |
| 9 | (a) | (b) | (c) | (d) | (g) | (j) |  |
| 1 |  |  |  |  |  |  |  |
| 1112 | RUS loans |  |  |  |  |  |  |
|  | 0B320 | Dec-95 | Nov-30 | 1,272,474 | 2.50\% | 31,812 | 32,675 |
| 13 | 0B321 | Apr-96 | Apr-31 | 1,295,849 | 5.37\% | 69,587 | 70,702 |
| 14 | 0B325 | Nov-97 | Nov-32 | 1,278,663 | 2.50\% | 31,967 | 32,834 |
| 15 | 0B326 | May-98 | May-33 | 1,189,248 | 4.37\% | 51,970 | 52,901 |
| 16 | 1A330 | Nov-07 | Nov-42 | 12,428,767 | 4.46\% | 554,323 | 559,114 |
| 17 | 1A331 | Nov-07 | Nov-42 | 6,677,663 | 4.19\% | 279,794 | 282,329 |
| 18 | 1A332 | Nov-07 | Nov-42 | 8,559,525 | 4.44\% | 380,043 | 383,345 |
| 19 |  |  |  | 32,702,188 |  | 1,399,496 | 1,413,901 |
| 21 | FFB loans |  |  |  |  |  |  |
| 22 | FFB0010 | Jan-99 | Dec-33 | 2,280,601 | 5.913\% | 134,852 | 135,942 |
| 23 | FFB0015 | Jan-99 | Dec-33 | 2,498,291 | 5.417\% | 135,332 | 136,505 |
| 24 | FFB0020 | Jan-99 | Dec-33 | 9,905,147 | 5.298\% | 524,775 | 529,399 |
| 25 | FFB0050 | Sep-03 | Aug-38 | 10,768,553 | 5.277\% | 568,257 | 571,965 |
| 26 | FFB0060 | Sep-03 | Aug-38 | 3,149,317 | 4.815\% | 151,640 | 152,709 |
| 27 | FFB0065 | Sep-03 | Aug-38 | 4,578,615 | 5.192\% | 237,722 | 239,295 |
| 28 | FFB0070 | Sep-10 | Aug-45 | 903,770 | 4.917\% | 44,438 | 44,747 |
| 29 | FFB0075 | Sep-11 | Aug-46 | 3,721,437 | 3.894\% | 144,913 | 115,205 |
| 30 | FFB0080 | May-12 | May-47 | 4,453,424 | 3.806\% | 169,497 | 119,756 |
| 31 34 |  |  |  | 42,259,155 |  | 2,111,425 | 2,045,523 |
| 33 | CFC loans |  |  |  |  |  |  |
| 34 | 9014 | Jul-76 | Jun-11 | 0 | 6.00\% | 0 | 590 |
| 35 | 9016 | Nov-77 | Nov-12 | 61,071 | 6.05\% | 3,695 | 6,032 |
| 36 | 9019 | Mar-80 | Mar-15 | 252,770 | 6.10\% | 15,419 | 18,522 |
| 37 | 9021 | Nov-81 | Oct-16 | 491,096 | 6.20\% | 30,448 | 33,704 |
| 38 | 9024 | May-85 | May-20 | 403,104 | 6.15\% | 24,791 | 26,450 |
| 39 | 9025 | Nov-87 | Nov-22 | 985,583 | 3.20\% | 31,539 | 33,055 |
| 40 | 9026 | Oct-91 | Oct-26 | 1,352,570 | 3.20\% | 43,282 | 44,551 |
| 41 | 9027 | Jan-94 | Jan-29 | 1,833,676 | 3.20\% | 58,678 | 60,078 |
| 42 | 902801 | Aug-96 | Aug-31 | 1,144,486 | 3.20\% | 36,624 | 37,392 |
| 43 | 902802 | May-97 | May-32 | 1,319,516 | 6.15\% | 81,150 | 82,351 |
| 44 | 9031009 | Aug-03 | Aug-09 | 0 | 5.00\% | 0 | 11,237 |
| 45 | 9031010 | Aug-03 | Aug-10 | 1,219,376 | 5.20\% | 63,408 | 63,408 |
| 46 | 9031011 | Aug-03 | Aug-11 | 1,219,376 | 5.40\% | 65,846 | 65,846 |
| 47 | 9031012 | Aug-03 | Aug-12 | 1,219,376 | 5.65\% | 68,895 | 68,895 |
| 48 | 9031013 | Aug-03 | Aug-13 | 1,219,376 | 5.65\% | 68,895 | 68,895 |



## Owen Electric Cooperative

Case No. 2012-00448
Financial Accounting Standard No. 106
Employer's Accounting for Postretirement Benefits
Owen Electric updated its study for SFAS No. 106, and has included the study with this application. Directors and the attorney are not provided with health insurance coverage when they retire, as a result, this study does not include amounts for Directors, attorneys, or their spouses.
Proposed annual cost 916,562
Test year accrual
935,005
Proposed adjustment
$(18,443)$

The adjustment is allocated as follows:

|  | Percent | Amount |  |
| :--- | :--- | ---: | ---: |
|  |  |  |  |
| $107-108$ | Capitalized | $32.21 \%$ | $(5,941)$ |
| $163-416$ | Clearing and others | $8.84 \%$ | $(1,631)$ |
| 580 | Operations | $18.14 \%$ | $(3,346)$ |
| 590 | Mainteneance | $9.92 \%$ | $(1,830)$ |
| 901 | Consumer accounts | $14.64 \%$ | $(2,700)$ |
| 908 | Customer service | $2.33 \%$ | $(429)$ |
| 910 | Sales | $0.00 \%$ | - |
| 920 | Administrative and general | $13.92 \%$ | $(2,566)$ |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# ALAN M. ZUMSTEIN <br> CERTIFIED PUBLIC ACCOUNTANT 

# Exhib, to <br> page $20{ }^{\circ} 8$ 

1032 Chelford Drive Lexington. Kentucky 40509 (859) 264-7147 zumstein@windstream.net

Member:
American Institute of CPA's Kentucky Society of CPA's Indiana Society of CPA's

# Rebecca Witt, CFO 

Owen Electric Cooperative
8205 Highway 127 N
Owenton, Kentucky 40359
Dear Becky:
Please find enclosed the actuarial valuation results as of December 31, 2011 for Financial Accounting Standards Boards' Accounting Standards Codification (ASC) 715 - Compensation - Retirement Plans.

Acct 926.00, Employee benefits matrix $\quad \$ 916,562$
$\begin{array}{lll}\text { Acct 215.10, Accum Other Comprehensive Income } & \$ 153,106 \\ \text { Act 228.30. Accum Postretirement Benefits } & \$ 763,456\end{array}$

The accrual for 2012 should be as above, which includes current service and interest costs and amortization of the transition obligation and actuarial gains/losses.

The journal entry to adjust accumulated comprehensive income should be as follows:
Acct 228.30, Accum Postretirement Benefits \$ 93,267
Acct 215.10, Accum Other Comprehensive Income \$ 93,267
If you have any questions or would like to discuss these results, please give me a call.
Sincerely,

## Alan Zumstein

Alan M. Zumstein, CPA

Exhibit 1
$E \times h, b_{1}+6$ page of $\gamma$

Owen Electric Cooperative SFAS No. 106/158 Financial Statement Disclosures as of December 31, 2011

## Net Periodic Benefit Cost

1. Service cost
263,756
2. Interest cost 504,827
3. Expected return on plan assets
4. Amortization of transition obligation 158,935
5. Amortization gain / (loss) 7,487
6. Net periodic benefit cost
\$ 935,005

## Change in Projected Benefit Obligation

1. Accumulated benefit obligation, beginning $\$ 8,574,454$
2. Service cost

263,756
3. Interest cost

504,827
4. Amortization

166,422
5. Disbursements
$(395,799)$
6. Actuarial (gain) loss
$(93,267)$
7. Accumulated benefit obligation, ending
\$ 9,020,393

## Change in Fair Value of Plan Assets

1. Fair value of plan assets, beginning
2. Actual return on plan assets
3. Employer contributions
4. Benefits paid
5. Administrative expenses
6. Fair value of plan assets, ending
\$ -

## Key Assumptions

Exhibit 2
Owen Electric Cooperative

## Benefit obligations at end of year

1. Accumulated benefit obligation (APBO) $\$ 18,876,672$
2. Expected benefit obligation (EPBO) 9,020,393

## Statement of funded status

1. Accumulated benefit obligation (APBO) $\quad(9,020,393)$
2. Fair value of plan assets
$\overline{\$(9,020,393)}$
3. Funded status of plan

## Amounts recognized in the statement of financial position

1. Noncurrent assets
2. Current liabilities
3. Noncurrent liabilities
4. Funded status

## Amounts recognized in accumulated other comprehensive income

1. Net (loss) gain
$\$(286,793)$
2. Transition obligation

| $(476,805)$ |
| :--- |
| $\$ \quad(763,598)$ |

## Other changes in plan assets and benefit obligations

## recognized in other comprehensive income

1. Balance, beginning of year
\$ $(856,865)$
2. Amortization of tranistion obligation 158,935
3. Amortization of net loss (gain) 27,599
4. Adjustment for current year net loss (gain)
$(93,267)$
5. Balance, end of year
\$ $(763,598)$

$$
\infty
$$

## Owen Electric Cooperative Medical Insurance Premiums

SEAS 106 Obligation as of December 31, 2011

Total
A. Accumulated Postretirement

Benefit Obligations (APBO)
as of January 1, 2011

1. Actives not yet eligible $\$ 4,568,381$
2. Actives fully eligible 598,445
3. Retirees and dependents 3,853,567
4. Total APBO 9,020,393
B. Future accruals $\quad 9,856,279$
C. Total Expected Postretirement Benefit Obligations (EPBO) ( $A 4+B$ )
$\$ 18,876,672$
D. Reconciliation of Funded Status

December 31
2011

1. Accrued Postretirement Benefit Cost
$\$ 9,113,660$
2. Assets
$\begin{array}{r}0 \\ \hline 0,113,060\end{array}$
3. Funded Status $=(D 1+D 2)$

9,113,660
4. Unrecognized Transition Obligation 0
5. Unrecognized (Gain) / Loss
$(93,267)$
6. Unrecognized Prior Service Cost 0
7. APBO

$$
(D 3+D 4+D 5+D 6)
$$

|  | $E x h, b i t l_{1}$ |
| :--- | ---: | :--- |
| Owen Electric Cooperative |  |
| Medical Insurance Premiums |  |$\quad \rho a g o \operatorname{cog} 8$

SEAS 106 Obligation as of January 1, 2012

## FAS 106 Expense Components



Alternate assumptions:
Impact on obligations and expense of a health care cost trend increase of 1\%

|  | Current <br> Plan | Alternate <br> Assumptions | \% Change |
| :--- | ---: | ---: | ---: |
| AMBO |  |  |  |
| EPBO | $9,020,393$ | $10,100,000$ | $12 \%$ |
| SFAS 106 Expense | $18,876,672$ | $21,150,000$ | $12 \%$ |
|  | 916,562 | $1,085,000$ | $18 \%$ |

Estimated payments for the next five (5) years is as follows:

| 2011 | 402,111 |
| :--- | :--- |
| 2012 | 424,843 |
| 2013 | 427,909 |
| 2014 | 427,765 |
| 2015 | 367,675 |
| 2016 | 352,683 |

# OWEN ELECTRIC COOPERATIVE <br> PAS 106 Assumptions 

## Covered Groups

Directors and employees.

## Eligibility

Employees hired prior to January 1,1998 and retire with at least five (5) years of service and be age 55 or older.

Employees hired after January 1, 1998 and retire at age 62 or who who have completed fifteen (15) years of service.

Directors who retire and their eligible dependents.

## Spouse

Owen Electric pays family medical coverage for retirees and their dependents.

## Medicare

At age 65 retirees will commence with Medicare coverage.

## Contributions

For employees hired prior to January 1, 1998 and for all Directors, Owen Electric will pay $50 \%$ of the insurance premium for $5-14$ years of service and $100 \%$ of the insurance premium for employees with more than 15 years of service.

For employees hired after January 1, 1998, Owen Electric will pay a pro rata portion of the insurance premium, based upon the ratio that the employee's number of years of employment has to 30 years; (e.g. if an employee has completed 15 years of service, Owen Electric will pay one-half of the premium).

For those employees hired on or after November 20, 2003, active employees are required to pay a portion of the monthly premiums.

## Life Expectancies

Per annuity tables female employees can expect to live until age 78.2 and male employees can expect to live until age 73.8.

## Retirement, withdrawals and mortality

Estimate that employees will retire at age 60 and will be replaced in the normal course of business and Directors at age 70.

## OWE ELECTRIC COOPERATIVE

## PAS 106 Assumptions

## Terminations

Rates vary by attained age for employees. Sample rates are as follows:
Number of
Age Rate Employees

| 20 | $15 \%$ | 20 |
| ---: | ---: | ---: |
| 30 | $7 \%$ | 47 |
| 40 | $3 \%$ | 40 |
| 50 | $1 \%$ | 20 |
| 60 | $0 \%$ | 7 |

## Dependents and future retirees

Presently $67 \%$ of retirees have dependent coverage.

## Discount rate

6.0\% per year.

## Medical inflation rate

$8 \%$ per year in 2011 decreasing by 0.5\% per year until $5.5 \%$ per year.

## Eligibility classes

Based on the Directors, employees and retirees as of December 31, 2011 are as follows:

## Employees

Actives not fully eligible ..... 125
Actives fully eligible ..... 9
Retirees and dependents ..... 55
Total ..... 189

## Owen Electric Cooperative

 Case No. 2012-00448
## Retirement and Security and 401(k) Plans

Owen provides pension benefits for substantially all employees through participation in the National Rural Electric Cooperative Association (NRECA) Retirement and Security (R\&S) Program and the NRECA Savings Plan 401(k). It is the policy of Big Sandy to fund pension costs accrued. R\&S contributions are based on base salary at a rate determined by NRECA.

The adjustment is to normalize the $\mathrm{R} \& S$ contributions using the rate for 2013 using normalized base rate wages for full-time salary, hourly, and union employees. The rates for non-union and union employees are as follows:

|  | Non-Union | Union |
| :--- | ---: | ---: |
| 2013 | $30.50 \%$ | $25.98 \%$ |
| 2012 | $30.50 \%$ | $26.82 \%$ |

Normalized on base wages:
R\&S contributions 2,393,521

Test year on base wages:
R\&S contributions
2,033,642

Proposed adjustment
359,879

The adjustment is allocated as follows:

107-108 Capitalized
163-416 Clearing and others
580 Operations
590 Mainteneance
901 Consumer accounts
908 Customer service
910 Sales
920 Administrative and general

Percent Amount
32.21\% 115,928
8.84\% 31,824
$18.14 \% \quad 65,281$
9.92\% $\quad 35,710$
14.64\% 52,681
2.33\% 8,378
0.00\% 0
$13.92 \% \quad 50,078$
$100.00 \% \quad 359,879$

Exhibit 7
page 1 of 6
Witness: Alan Zumstein

|  |  | Percent | Amount |
| :--- | :--- | ---: | ---: |
| 107-108 | Capitalized | $32.21 \%$ | 115,928 |
| $163-416$ | Clearing and others | $8.84 \%$ | 31,824 |
| 580 | Operations | $18.14 \%$ | 65,281 |
| 590 | Mainteneance | $9.92 \%$ | 35,710 |
| 901 | Consumer accounts | $14.64 \%$ | 52,681 |
| 908 | Customer service | $2.33 \%$ | 8,378 |
| 910 | Sales | $0.00 \%$ | 0 |
| 920 | Administrative and general | $13.92 \%$ | 50,078 |
|  |  | $100.00 \%$ | 359,879 |

## NATIONAL RURAL ELECTRIC COOPERATIVE ASSOCIATION

Retirement Security Plan

| System \#: | $01-18037-001 \quad$ Plan ID: RNR01B |
| :--- | :--- | :--- |
| Name: | OWEN ELECTRIC COOPERATIVE INC |


| Year | Benefit <br> Level |
| :---: | :---: |
| 1993 | 2.00 |
| 1994 | 2.00 |
| 1995 | 2.00 |
| 1996 | 2.00 |
| 1997 | 2.00 |
| 1998 | 2.00 |
| 1999 | 2.00 |
| 2000 | 2.00 |
| 2001 | 2.00 |
| 2002 | 2.00 |
| 2003 | 2.00 |
| 2004 | 2.00 |
| 2005 | 2.00 |
| 2006 | 2.00 |
| 2007 | 1.80 |
| 2008 | 1.80 |
| 2009 | 1.80 |
| 2010 | 1.80 |
| 2011 | 1.80 |
| 2012 | 1.80 |

System Cost
10.00
16.19
16.19
15.28
12.38
12.80
12.79
13.01
14.18
15.13
15.07
15.56
16.53
20.09
18.64
20.35
22.60
30.50
30.50
30.50

| Employee |
| :---: |
| Contribution |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 3.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| $\vdots$ |
| 0.00 |


| Average <br> Age | 100\% Death <br> Benefit | Salary <br> Type |
| :---: | :---: | :---: |
| 0 | No | BS |
| 39 | No | BS |
| 39 | No | BS |
| 41 | No | BS |
| 42 | No | BS |
| 42 | No | BS |
| 44 | No | BS |
| 42 | No | BS |
| 42 | No | BS |
| 42 | No | BS |
| 41 | No | BS |
| 42 | No | BS |
| 42 | No | BS |
| 43 | No | BS |
| 42 | No | BS |
| 43 | Yes | $B S$ |
| 43 | Yes | BS |
| 43 | Yes | BS |
| 43 | Yes | BS |
| 43 | Yes | BS |



Note: The System Cost Is the total of the Trust Contribution and the Administrative Fee.
Your Retirement Security Plan's salary type is "base salary." As a result, your contribution cost is applied as a percentage of each participant's annualized base rate of pay in effect on November 15, 2011, which is that participant's effective salary for the 2012 plan year. Beginning with your January 2012 monthly statement, the estimated amount due will be based on this percentage. Rates noted are for the plan in effect as of January 1 for each year.

| System \#: | $01-18037-002$ |
| :--- | :--- |
| Name: | OWEN ELECTRIC COOPERATIVE INC |

## Year

## Benefit Level

System Cost

Employee
Contribution

Plan cola | Average |
| :---: |
| Age | 100\% Death

Benefit Salary 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010
2011
2012
NATIONAL RURAL ELECTRIC COOPERATIVE ASSOCIATION

Owen Electric Cooperative
Case No. 2012-00448
Test year June 30, 2012


Emp \# Regular Rate Accrual
Salary Employees

| 1 | 2012 | 130,187 | $30.50 \%$ | 39,707 |
| :--- | :--- | ---: | ---: | ---: |
| 1 | 5051 | 107,869 | $30.50 \%$ | 32,900 |
| 1 | 6095 | 92,830 | $30.50 \%$ | 28,313 |
| 1 | 2320 | 53,144 | $30.50 \%$ | 16,209 |
| 1 | 5127 | 126,464 | $30.50 \%$ | 38,572 |
| 1 | 2020 | 71,656 | $30.50 \%$ | 21,855 |
| 1 | 2000 | 260,000 | $30.50 \%$ | 79,300 |
| 1 | 2324 | 77,792 | $30.50 \%$ | 23,727 |
| 1 | 5067 | 138,694 | $30.50 \%$ | 42,302 |
|  |  |  |  | 322,884 |

Hourly Employees:

| 1 | 5088 | 68,078 | $26.82 \%$ | 18,259 |
| :--- | :--- | :--- | :--- | :--- |
| 1 | 5279 | 49,982 | $26.82 \%$ | 13,405 |
| 1 | 2304 | 44,450 | $30.50 \%$ | 13,557 |
| 1 | 5106 | 65,956 | $26.82 \%$ | 17,818 |
| 1 | 5124 | 60,769 | $26.82 \%$ | 17,461 |
| 1 | 5123 | 64,916 | $26.82 \%$ | 17,461 |
| 1 | 8134 | 66,435 | $26.82 \%$ | 17,818 |
| 1 | 2008 | 36,712 | $30.50 \%$ | 11,197 |
| 1 | 2053 | 49,878 | $30.50 \%$ | 15,213 |
| 1 | 5131 | 49,982 | $26.82 \%$ | 13,405 |
| 1 | 2001 | 34,424 | $30.50 \%$ | 10,499 |
| 1 | 5112 | 63,463 | $26,82 \%$ | 18,259 |
| 1 | 2326 | 48,963 | $30.50 \%$ | 14,934 |
| 1 | 5064 | 41,579 | $30.50 \%$ | 12,682 |
| 1 | 2345 | 37,877 | $30.50 \%$ | 11,552 |
| 1 | 5084 | 71,656 | $30.50 \%$ | 21,855 |
| 1 | 2052 | 54,538 | $30.50 \%$ | 16,634 |
| 1 | 3382 | 41,350 | $30.50 \%$ | 12,612 |
| 1 | 8155 | 67,686 | $26.82 \%$ | 18,259 |
| 1 | 5094 | 63,611 | $26,82 \%$ | 18,259 |
| 1 | 2307 | 50,731 | $30.50 \%$ | 15,473 |
| 1 | 4053 | 55,101 | $26.82 \%$ | 16,161 |
| 1 | 3046 | 55,964 | $26.82 \%$ | 17,461 |
| 1 | 5040 | 45,760 | $30.50 \%$ | 13,957 |
| 1 | 6127 | 68,078 | $26.82 \%$ | 18,259 |
| 1 | 5210 | 64,854 | $30.50 \%$ | 19,781 |
| 1 | 5122 | 53,554 | $26.82 \%$ | 17,461 |
| 1 | 5070 | 76,918 | $30.50 \%$ | 23,460 |
| 1 | 5093 | 70,720 | $30.50 \%$ | 21,570 |
| 1 | 5097 | 60,487 | $26.82 \%$ | 17,461 |
| 1 | 4045 | 51,022 | $30.50 \%$ | 15,562 |
| 1 | 3042 | 54,621 | $30.50 \%$ | 16,659 |
| 1 | 5104 | 64,478 | $2682 \%$ | 17,461 |
| 1 | 5095 | 59,452 | $26.82 \%$ | 16,100 |
| 1 | 5080 | 65,369 | $30.50 \%$ | 19,952 |
| 1 | 6154 | 56,829 | $26.82 \%$ | 15,330 |
| 1 | 6150 | 56,137 | $26.82 \%$ | 15,107 |
| 1 | 2029 | 34,341 | $30.50 \%$ | 10,474 |
| 1 | 8156 | 81,536 | $30.50 \%$ | 24,868 |
|  |  |  |  |  |

Owen Electric Cooperative
Case No. 2012-00448
Test year June 30, 2012

| $\substack{\text { Wages } \\ \text { Hours } \\ \text { How }}$ |
| :--- |

R\&S

Emp \# Regular Rate

Accrual

| 1 | 2042 | 40,851 | $30.50 \%$ | 12,460 |
| :--- | ---: | ---: | ---: | ---: |
| 1 | 5642 | 38,938 | $30.50 \%$ | 11,876 |
| 1 | 8142 | 101,400 | $30.50 \%$ | 30,927 |
| 1 | 8129 | 64,774 | $26.82 \%$ | 17,818 |
| 1 | 5077 | 66,435 | $26.82 \%$ | 17,818 |
| 1 | 5058 | 43,056 | $30.50 \%$ | 13,132 |
| 1 | 2313 | 48,901 | $30.50 \%$ | 14,915 |
| 1 | 5105 | 72,800 | $30.50 \%$ | 22,204 |
| 1 | 6155 | 45,496 | $26.82 \%$ | 12,273 |
| 1 | 2038 | 72,342 | $30.50 \%$ | 22,064 |
| 1 | 5096 | 56,230 | $26.82 \%$ | 17,461 |
| 1 | 5130 | 49,982 | $26.82 \%$ | 13,405 |
| 1 | 8130 | 66,435 | $26.82 \%$ | 17,818 |
| 1 | 2016 | 54,933 | $30.50 \%$ | 16,755 |
| 1 | 5102 | 64,118 | $26.82 \%$ | 17,461 |
| 1 | 2331 | 41,974 | $30.50 \%$ | 12,802 |
| 1 | 5108 | 61,235 | $30.50 \%$ | 18,677 |
| 1 | 5087 | 91,395 | $30.50 \%$ | 27,876 |
| 1 | 5113 | 59,452 | $26.82 \%$ | 16,100 |
| 1 | 4052 | 54,840 | $26.82 \%$ | 16,161 |
| 1 | 2323 | 39,062 | $30.50 \%$ | 11,914 |
| 1 | 2309 | 38,688 | $30.50 \%$ | 11,800 |
| 1 | 6132 | 59,717 | $26.82 \%$ | 16,016 |
| 1 | 5074 | 66,524 | $26.82 \%$ | 18,259 |
| 1 | 5259 | 45,864 | $26.82 \%$ | 12,301 |
| 1 | 5118 | 56,829 | $26.82 \%$ | 15,330 |
| 1 | 5099 | 62,099 | $26.82 \%$ | 17,461 |
| 1 | 4050 | 65,437 | $30.50 \%$ | 19,958 |
| 1 | 5126 | 69,663 | $30.50 \%$ | 20,935 |
| 1 | 5073 | 57,932 | $30.50 \%$ | 17,763 |
| 1 | 5128 | 49,982 | $26.82 \%$ | 13,405 |
| 1 | 5081 | 63,445 | $26.82 \%$ | 17,461 |
| 1 | 2006 | 40,352 | $30.50 \%$ | 12,307 |
| 1 | 8148 | 64,902 | $26.82 \%$ | 17,818 |
| 1 | 2024 | 37,378 | $30.50 \%$ | 11,400 |
| 1 | 8140 | 55,120 | $30.50 \%$ | 16,812 |
| 1 | 5125 | 57,918 | $30.50 \%$ | 17,763 |
| 1 | 5082 | 65,416 | $30.50 \%$ | 19,952 |
| 1 | 2017 | 42,141 | $30.50 \%$ | 12,853 |
| 1 | 5103 | 64,979 | $26.82 \%$ | 17,461 |
| 1 | 2340 | 46,238 | $30.50 \%$ | 14,103 |
| 1 | 5282 | 49,982 | $26.82 \%$ | 13,405 |
| 1 | 8149 | 60,753 | $26.82 \%$ | 17,461 |
| 1 | 5076 | 66,435 | $26.82 \%$ | 17,818 |
| 1 | 2329 | 65,374 | $30.50 \%$ | 19,939 |
| 1 | 5129 | 59,452 | $26.82 \%$ | 16,100 |
| 1 | 2048 | 80,813 | $30.50 \%$ | 23,923 |
| 1 | 8169 | 61,305 | $30.50 \%$ | 19,349 |
| 1 | 2034 | 33,758 | $30.50 \%$ | 10,296 |
| 1 | 5061 | 54,226 | $30.50 \%$ | 16,539 |
| 1 | 5133 | 59,736 | $26.82 \%$ | 17,461 |
| 1 | 6157 | 74,422 | $30.50 \%$ | 22,699 |
| 1 | 5284 | 45,490 | $30.50 \%$ | 13,874 |
| 1 | 5134 | 58,404 | $26.82 \%$ | 16,161 |
|  |  |  |  |  |

Owen Electric Cooperative
Case No. 2012-00448
Test year June 30, 2012


Part Time \& Summer Employees

| 1 | 5140 | 17,688 |
| :--- | :--- | ---: |
| 1 | 5141 | 3,408 |
| 1 | 2033 | 45,078 |
| 1 | 6091 | 19,546 |

4 Subtotal $85,719.9$

Retired Employees
$12050 \quad 43,285$
$1-2322$ -

2 Subtotal 68,245

133 Total
8,306,033

Exhibit 8
Page 1 of 5
Witness: Alan Zumstein

## Owen Electric Cooperative

 Case No. 2012-00448Donations
Amounts included in Account 426, Donations have been removed for rate-making purposes. The list is attached.

Owen Electric Cooperative
Case No. 2012-00448

Exhibit page bof 5 Wit: Alan Zumstein

ACCT 426.1 - OTHER INCOME DEDUCT.-DONATIONS

| VENDOR NAME | DESCRIPTION | DATE | CHECK NO. | AMOUNT |
| :---: | :---: | :---: | :---: | :---: |
| AMERICAN RED CROSS | Grant Co Red Cross Donation | 7/5/2011 | 92764 | 250.00 |
| GRANT CO ROTC | Donation for Annual Meeting | 7/6/2011 | 92803 | 100.00 |
| COMMUNITY CHRISTMAS PROJECT | Community Christmas Project | 7/8/2011 | 92878 | 150.00 |
| OWEN COUNTY PARKS | Youth Baseball Tournament | 7/11/2011 | 92902 | 150.00 |
| OWEN COUNTY YOUTH SPORTS | Support | 7/15/2011 | 92918 | 150.00 |
| KRUS | Golf Scramble Donation | 7/19/2011 | 92940 | 700.00 |
| FALMOUTH ROTARY CLUB | Donation | 7/21/2011 | 92975 | 100.00 |
| VISA | Donations | 7/19/2011 | 93140 | 109.07 |
| OHIO VALLEY UNITED CHARITIES | Charity Golf Scramble | 8/10/2011 | 93161 | 260.00 |
| CARROLL CO SENIOR EVENT | Carroll Co Senior Event | 8/9/2011 | 93171 | 100.00 |
| SCOTT CO 4H/FFA LIVESTOCK | Livestock Show Support | 8/9/2011 | 93210 | 150.00 |
| WINTERCARE ENERGY FUND | Wintercare Matching | 7/31/2011 | 93230 | 313.54 |
| PINER ELEMENTARY SCHOOL | Piner Archery Program Support | 8/11/2011 | 93283 | 50.00 |
| SCOTT CO BOARD OF EDUCATION | Lighting Retrofit | 8/10/2011 | 93290 | 86.00 |
| WALTON VERONA HIGH SCHOOL | Walton Verona Athletics | 8/10/2011 | 93304 | 100.00 |
| WALTON VERONA | WV Cross Country Invitational | 8/19/2011 | 93348 | 100.00 |
| MASON CORINTH ELEMENTARY PTO | Mason-Corinth Fall Carnival | 8/29/2011 | 93419 | 50.00 |
| NEWS HERALD PUBLISHING CO | Newspapers in Edu | 8/31/2011 | 93422 | 273.60 |
| NORTHERN ELEMENTARY PTO | Fall Carnival | 8/31/2011 | 93424 | 100.00 |
| SPECIAL OLYMPICS OF KY | Sponsor One Athlete | 8/31/2011 | 93441 | 145.00 |
| NEW HAVEN ELEMENTARY | Sponsor Walk-a-Thon | 9/8/2011 | 93453 | 50.00 |
| GRANT CO BAND | Grant Co Band Support | 9/6/2011 | 93495 | 100.00 |
| WINTERCARE ENERGY FUND | Wintercare Contributions | 8/31/2011 | 93603 | 378.54 |
| AMERICAN LEGION DEPARTMENT | American Legion Support | 9/19/2011 | 93609 | 175.00 |
| BEKAS TOPPERS | Donation- Children Battling Canc | 9/15/2011 | 93618 | 250.00 |
| 05 KIDS WISH NETWORK | 13KYW | 9/7/2011 | 93639 | 150.00 |
| KENTUCKY STATE TREASURER | Pendleton Co Ext | 9/20/2011 | 93684 | 244.00 |
| ST. JOHN CHURCH | Fall Festival Support | 9/28/2011 | 93694 | 50.00 |
| OWEN CO YOUTH SERVICES CNTR | Power Pack Backpack Program | 10/3/2011 | 93788 | 120.00 |
| VISA | Donations | 9/19/2011 | 93795 | 200.00 |
| PERRYVILLE EMBROIDERY | Port Authority | 10/8/2011 | 93859 | 147.34 |
| WINTERCARE ENERGY FUND | Wintercare Matching | 9/30/2011 | 93875 | 344.55 |
| OWEN CO PRIMARY SCHOOL | Owen Co Primary Fall Festival | 10/17/2011 | 93879 | 100.00 |
| HONOR FLIGHT BLUEGRASS CHAPT | Joshua Faulkner- Honors Flight | 10/13/2011 | 93921 | 350.00 |
| OHIO VALLEY UNITED CHARITIES | 3rd Qtr 2011 | 10/1/2011 | 93942 | 607.00 |
| UNITED WAY OF GTR CINCINNATI | 3rd Qtr 2011 Donations | 10/1/2011 | 93971 | 229.00 |
| EAST KENTUCKY POWER | Sponsorship of WWII Vet | 10/29/2011 | 94071 | 300.00 |
| WINTERCARE ENERGY FUND | Wintercare Matching | 10/31/2011 | 94251 | 535.80 |
| VISA | Donations | 11/18/2011 | 94453 | 694.18 |
| HOSPICE OF THE BLUEGRASS | 5th Installment of a 5 Yr Agrmt | 12/2/2011 | 94535 | 1,000.00 |
| WINTERCARE ENERGY FUND | Wintercare Matching | 11/30/2011 | 94583 | 646.41 |
| GOD'S SPECIAL LITTLE HEARTS | Walk for Awareness | 1/9/2012 | 94829 | 100.00 |
| OWEN COUNTY HIGH SCHOOL | Touchstone Energy -All A Classic | 1/27/2012 | 94869 | 320.00 |
| VISA | Donations | 12/19/2011 | 94978 | 24.37 |
| WINTERCARE ENERGY FUND | Wintercare Matching | 12/31/2011 | 95001 | 14.91 |
| AMERICAN CANCER SOCIETY | Relay for life - Bronze Sponsor | 1/10/2012 | 95007 | 500.00 |
| OHIO VALLEY UNITED CHARITIES | Donation and Employee Matching | 12/31/2011 | 95056 | 561.00 |

Owen Electric Cooperative
Case No. 2012-00448

Exhibit page 3 of $\rfloor$
Wit: Alan Zumstein

ACCT 426.1 - OTHER INCOME DEDUCT.-DONATIONS

| VENDOR NAME | DESCRIPTION | DATE | CHECK NO. | AMOUNT |
| :---: | :---: | :---: | :---: | :---: |
| UNITED WAY OF GTR CINCINNATI | Donations and Matching | 12/31/2011 | 95071 | 224.00 |
| FAIRWAY GOLF COURSE | Charlie Satterwhite Memorial | 1/23/2012 | 95098 | 200.00 |
| DAYTON HIGH SCHOOL | Dayton HS after Prom | 1/19/2012 | 95147 | 100.00 |
| GRANT CO BAND | Winter Guard Donation | 1/19/2012 | 95160 | 100.00 |
| GRANT COUNTY LITTLE LEAGUE | Grant Co Little Leage Support | 1/31/2012 | 95161 | 100.00 |
| KENTUCKY STATE TREASURER | Tree Donation to Pendleton Co Ex | 1/23/2012 | 95170 | 110.00 |
| MADD | Donation | 1/30/2012 | 95176 | 100.00 |
| MEMORIAL OAKS | Donation for Memorial Project | 1/31/2012 | 95179 | 7,500.00 |
| OWEN COUNTY HIGH SCHOOL JUDO | Judo Invitational | 1/31/2012 | 95187 | 200.00 |
| OWENTON LIONS CLUB | Donation toward Magic Show | 1/17/2012 | 95188 | 35.00 |
| PENDLETON COUNTY HIGH SCHOOL | Project Graduation | 2/1/2012 | 95191 | 100.00 |
| SPECIAL OLYMPICS OF KY | Special Olympics | 1/30/2012 | 95199 | 250.00 |
| WALTON-VERONA BASEBALL TEAM | Banner Renewal/ Sponsorship | 1/20/2012 | 95212 | 150.00 |
| OWEN COUNTY ARTS COUNCIL. | Donation | 2/9/2012 | 95376 | 250.00 |
| OWEN COUNTY PROJ GRAD | Owen Co Project Graduation | 2/13/2012 | 95377 | 100.00 |
| WINTERCARE ENERGY FUND | Wintercare Matching | 1/31/2012 | 95396 | 1,093.51 |
| FORWARD QUEST INC | Year 1 Pledge for N.KY Vision | 1/27/2012 | 95459 | 15,000.00 |
| CARROLL CO YOUTH SERVICES | Carroll Co Prom Lock In | 2/21/2012 | 95477 | 100.00 |
| GALLATIN CO HIGH SCHOOL | Gallatin Co After Prom | 2/21/2012 | 95496 | 100.00 |
| GRANT CO HIGH SCHOOL | Project Graduation | 2/27/2012 | 95503 | 100.00 |
| AMERICAN RED CROSS | Kentucky Tornado Relief | 3/13/2012 | 95641 | 250.00 |
| RELAY FOR LIFE | Hope Sponsor - Relay for Life | 3/21/201.2 | 95779 | 250.00 |
| THREE RIVERS DISTRICT HEALTH | 4th Annual 5K Fun Run/Walk | 3/19/2012 | 95784 | 300.00 |
| WALTON VERONA | Wake Up Walton Initiative | 3/16/2012 | 95790 | 100.00 |
| WINTERCARE ENERGY FUND | Wintercare Matching | 2/29/2012 | 95793 | 524.16 |
| YMCA CAMP ERNST | Burlington YMCA Camp Support | 3/1/2012 | 95795 | 150.00 |
| SCOTT COUNTY HOMEMAKERS | Sponsor for Scott Co Homemaker | 3/27/2012 | 95844 | 100.00 |
| WALTON VERONA HIGH SCHOOL | WVHS Project Prom | 3/26/2012 | 95857 | 100.00 |
| CAMPBELL CO HIGH SCHOOL | Project Graduation | 4/2/2012 | 95940 | 100.00 |
| FALMOUTH LIONS CLUB | Hole Sponsor for Lion's Club | 4/11/2012 | 95967 | 100.00 |
| FALMOUTH ROTARY CLUB | Spaghetti Supper Fundraiser | 4/11/2012 | 95969 | 35.00 |
| KAEC | 2012 Leadership Ky | 3/23/2012 | 95989 | 500.00 |
| PENDLETON CO PUBLIC LIBRARY | Summer Reading | 4/2/2012 | 96018 | 100.00 |
| KENTON CO FAIR 4-H/FFA | Education Sponsorship | 4/19/2012 | 96096 | 100.00 |
| OWEN CO 4-H COUNCIL | School Buses for 4-H Camp | 4/18/2012 | 96111 | 350.00 |
| WINTERCARE ENERGY FUND | Wintercare Matching Contribution | 3/31/2012 | 96133 | 319.25 |
| BOYSCOUTS OF AMERICA | Donation | 4/25/2012 | 96146 | 150.00 |
| OHIO VALLEY UNITED CHARITIES | Donation and OEC Match | 4/23/2012 | 96187 | 486.00 |
| UNITED WAY OF GTR CINCINNATI | Donations and OEC Match | 4/24/2012 | 96201 | 420.00 |
| HOSA- CARROLL CO AREA TECH | Support for Owen, Carroll Stdnts | 5/3/2012 | 96260 | 100.00 |
| OWEN CO 4-H SHOOTING SPORTS | Donation for Archery Targets | 4/30/2012 | 96285 | 100.00 |
| SCOTT CO 4-H COUNCIL | Sponsor Two Scholarships | 4/27/2012 | 96295 | 330.00 |
| SCOTT CO 4H/FFA LIVESTOCK | 4-H Livestock Support | 5/1/2012 | 96296 | 100.00 |
| WINTERCARE ENERGY FUND | Wintercare Matching Contribution | 4/30/2012 | 96431 | 359.11 |
| WILLIAMSTOWN SCHOOLS | Donation for Camp Invention | 5/17/2012 | 96433 | 250.00 |
| BUTLER LIONS CLUB | Butler Lions Club Cruise | 5/17/2012 | 96446 | 100.00 |
| OCHS CHEER | Donation to OC Cheerleaders | 5/21/2012 | 96484 | 100.00 |

Owen Electric Cooperative
Case No. 2012-00448

Exhibit 3
page fof 5
Wit: Alan Zumstein

ACCT 426.1 - OTHER INCOME DEDUCT.-DONATIONS
VENDOR NAME
QUEST FARM
SMITH HOUSE
CARROLL CO YOUTH SERVICES
OWEN CO CHAMBER OF COMMERCE
PENDLETON CO EDUCATION FOUND
WINTERCARE ENERGY FUND
OWEN CO RELAY FOR LIFE
BLUEGRASS LADY DIAMONDS
BOONE COUNTY FISCAL COURT
GALLATIN CO 4-H COUNCIL
OCHS CHEER
GRANT CO BASKETBALL BOOSTERS
GRANT CO SCHOOLS
VISA
SAM'S CLUB/GECRB
MEADOW VIEW
VISA
WINTERCARE ENERGY FUND
OHIO VALLEY UNITED CHARITIES
EMPLOYEE LABOR AND BENEFITS

DESCRIPTION

Quest Farm Donation
Community Christmas Project
Fan Fair Sponsorship
Hole Sponsor for Golf Scramble
Wintercare Matching Contribution
Contribution for Relay for Life
Don. for Bluegrass Lady Diamonds
Boone Co Senior Picnic
Livestock Support
Support OCHS Cheerleaders
Boys Basketball Golf Scramble
Back To School Bash
Donations
7715090606442077
Chamber meal
Donations
Wintercare Matching Contribution
Charity Golf Scramble

DATE

| $5 / 22 / 2012$ | 96500 | 500.00 |
| ---: | ---: | ---: |
| $5 / 10 / 2012$ | 96504 | 378.00 |
| $6 / 4 / 2012$ | 96611 | 150.00 |
| $6 / 7 / 2012$ | 96668 | 250.00 |
| $6 / 1 / 2012$ | 96669 | 150.00 |
| $5 / 31 / 2012$ | 96701 | 337.80 |
| $6 / 15 / 2012$ | 96777 | 376.00 |
| $6 / 20 / 2012$ | 96789 | 100.00 |
| $6 / 18 / 2012$ | 96790 | 100.00 |
| $6 / 18 / 2012$ | 96807 | 100.00 |
| $6 / 19 / 2012$ | 96822 | 100.00 |
| $6 / 27 / 2012$ | 96870 | 75.00 |
| $6 / 28 / 2012$ | 96930 | 100.00 |
| $6 / 18 / 2012$ | 96948 | 9.94 |
| $6 / 30 / 2012$ | 96949 | 379.47 |
| $6 / 15 / 2012$ | 96996 | 58.06 |
| $6 / 18 / 2012$ | 97070 | 374.16 |
| $6 / 30 / 2012$ | 97082 | 323.74 |
| $6 / 30 / 2012$ | 97139 | 260.00 |
|  |  | $2,605.45$ |

Subtotal
CHECK NO. AMOUNT

$$
260.00
$$

50,142.96

| CK DATE | CK NO. | AMOUNT |
| :--- | :--- | :--- |
|  |  |  |
| $8 / 11 / 2011$ | 93163 | $1,000.00$ |
| $8 / 11 / 2011$ | 93180 | $1,000.00$ |
| $8 / 11 / 2011$ | 93187 | $1,000.00$ |
| $8 / 11 / 2011$ | 93203 | $1,000.00$ |
| $8 / 11 / 2011$ | 93203 | $1,000.00$ |
| $8 / 11 / 2011$ | 93214 | $1,000.00$ |
| $8 / 11 / 2011$ | 93222 | $1,000.00$ |
| $8 / 11 / 2011$ | 93225 | $1,000.00$ |
| $8 / 11 / 2011$ | 93225 | $1,000.00$ |
| $8 / 11 / 2011$ | 93225 | $1,000.00$ |
| $8 / 11 / 2011$ | 93225 | $1,000.00$ |
| $8 / 11 / 2011$ | 93226 | $1,000.00$ |
| $8 / 11 / 2011$ | 93226 | $1,000.00$ |
| $8 / 11 / 2011$ | 93229 | $1,000.00$ |
| $1 / 10 / 2012$ | 94799 | $1,000.00$ |
| $1 / 10 / 2012$ | 94816 | $1,000.00$ |
| $1 / 10 / 2012$ | 94825 | $1,000.00$ |
| $1 / 10 / 2012$ | 94843 | $1,000.00$ |
| $1 / 10 / 2012$ | 94855 | $1,000.00$ |
| $1 / 10 / 2012$ | 94861 | $1,000.00$ |
| $1 / 10 / 2012$ | 94864 | $1,000.00$ |

Owen Electric Cooperative
Exhibit 8
Case No. 2012-00448
pager of 5 Wit: Alan Zumstein

## ACCT 426.1 - OTHER INCOME DEDUCT.-DONATIONS

## VENDOR NAME

UNIVERSITY OF KENTUCKY UNIVERSITY OF KENTUCKY UNIVERSITY OF KENTUCKY WESTERN KENTUCKY UNIVERSITY UNIVERSITY OF LOUISVILLE UNIVERSITY OF LOUISVILLE

DESCRIPTION

Rebecca French 910555661
Tucker Glass
Gamble Collin
K Gaines 800542612
Katelynn Bachman 1505994
Hannah Baker 1507582

| DATE | CHECK NO. | AMOUNT |
| :---: | :---: | ---: |
|  |  |  |
| $1 / 10 / 2012$ | 94864 | $1,000.00$ |
| $1 / 12 / 2012$ | 95072 | $1,000.00$ |
| $1 / 19 / 2012$ | 95072 | $1,000.00$ |
| $1 / 19 / 2012$ | 95076 | $1,000.00$ |
| $1 / 12 / 2012$ | 95080 | $1,000.00$ |
| $1 / 12 / 2012$ | 95080 | $1,000.00$ |
|  |  |  |
|  |  | $27,000.00$ |
|  |  | $3,045.50$ |
|  |  | $2,893.15$ |

TOTAL DEDUCTIONS

# Owen Electric Cooperative 

Case No. 2012-00448
Director Fees and Expenses

Certain director expenses are removed for rate-making purposes. These costs include director health insurance, directors' per diems, Christmas gifts, attending the Legislative conference, directors attending either the KAEC annual meeting or EKPC annual meeting, when the director is not the representative for the respective organization.

Expenses that are not removed for rate-making purposes include costs of attending NRECA director training/education seminars. These seminars are critical for directors to be updated on events and activities related to eh electric industry. Also included is D-OM Liability Insurance that protects the directors for decisions they make on a monthly basis. Without DOM insurance, directors would be hesitant to make any decisions as members, consumers, or any person could file a legal claim against the director(s).

A copy of the Board Policy is attached.
Costs removed for rate-making purposes are as follows:

| AHRMAN, ALAN |  |  |
| :---: | :---: | :---: |
| KAEC annual meeting | 1,313 |  |
| less per diem | 750 | 563 |
| MCCORD EDDIE |  |  |
| KAEC annual meeting | 1,120 |  |
| less per diem | 750 | 370 |
| GRANT JOHN R |  |  |
| KAEC annual meeting | 1,286 |  |
| less per diem | 750 | 536 |
| EKPC annual meeting | 383 |  |
| less per diem | 375 | 8 |
| BOND ANN |  |  |
| KAEC annual meeting | 1,259 |  |
| less per diem | 750 | 509 |
| TRUE ROBERT |  |  |
| KAEC annual meeting | 1,249 |  |
| less per diem | 750 | 499 |
| EKPC annual meeting | 406 |  |
| less per diem | 375 | 31 |

JACKSON FRANK
Exh. $\bar{b},+9$Legislative conferenceAll DirectorsPer diems22,295
Health insurance ..... 132,982
Total158,900

# Owen Electric Cooperativ <br> Case No. 2012-00448 <br> Director Expenses 


5 VENDOR NAME

3 MCCORD EDDIE
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MCCORD EDDIE
KAEC
VISA
MCCORD EDDIE
MCCORO EDDIE
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| DESCRIPTION |
| :--- |
| Check Signing Fee |
| Regular Board Meeting |
| Regular Board Meeting |
| Check Signing Fee |
| Regular Board Meeting |
| Check Signing Fee |
| Regular Board Meeting |
| Strategic Planning Meeting |
| KAEC Annual Meeting |
| Check Signing Fee |
| Regular Board Meeting |
| Check Signing Fee |
| Regular Board Meeting |
| KAEC Annual Meeting |
| KAEC annual mtg |
| Audit Committee Meeting |
| Check Signing Fee |
| Regular Board Meeting |
| Audit Committee Meeting |
| Check Signing Fee |
| Regular Board Meeting |
| NRECA Directors Conference |
| NRECA Directors Conference |
| Check Signing Fee |
| Regular Board Meeting |
| NRECA Directors Conference |
| Regular Board Meeting |
| Check Signing Fee |
| Audit Committee Meeting |
| Regular Board Meeting |
| Check Signing Fee |
| Regular Board Meeting |
| Annual Meeting |
| Check Signing Fee |
| $\quad$ Subtotal | Director Expenses

DATE
7/29/2011 $7 / 29 / 2011$
$9 / 29 / 2011$
$9 / 29 / 2011$ $9 / 29 / 2011$
$9 / 29 / 2011$ 10/31/2011 94108 10/31/2011 $\begin{array}{ll}11 / 17 / 2011 & 94307\end{array}$ 11/17/2011 94307 11/18/2011 11/18/2011 12/15/2011 12/15/2011 94684 12/15/2011 94684 12/7/2011 94833 12/19/2011 94978 1/26/2012 95109 1/26/2012 95109 $\begin{array}{ll}1 / 26 / 2012 & 95109\end{array}$ 2/23/2012 95433 2/23/2012 95433 2/23/2012 95433 2/17/2012 956 3/29/2012 95864 3/29/2012 959864 4/26/2012 96183 $4 / 26 / 2012 \quad 96183 \quad 35$
4/27/2012 $96183-375$

4/27/2012 5/31/2012 5/31/2012 96590 $6 / 30 / 201296939$ 6/30/2012 96939

375
375

35

OTHER
CK No. REGMTG MTG PER DIEM MILEAGE AIRFARE MTGFEES HOTEL MEALS HEALTHINS MISC TOTAL

239
66
66
131

16
73
35

16
16

## 35 464

1,172
1,172
1,589
1,589
35
464
464
464
1,152
$1,043-109$
464

16 73

16
22
392
35
73
464
397
12,838
1
2
3
4

| 5 | VENDOR NAME | DESCRIPTION |
| :--- | :--- | :--- |
| 5 |  |  |
| 79 | GRANT JOHN R | Regular Board Meeting |
| 80 | GRANT JOHN R | Regular Board Meeting |
| 81 | GRANT JOHN R | Regular Board Meeting |
| 82 | GRANT JOHN R | Regular Board Meeting |
| 83 | GRANT JOHN R | KAEC Annual Meeting |
| 84 | GRANT JOHN R | Fresh Look Mtg |
| 85 | GRANT JOHN R | Strategic Plan/Bid Budget Mtg |
| 86 | GRANT JOHN R | Regular Board Meeting |
| 87 | GRANT JOHN R | Regular Board Meeting |
| 88 | KAEC | KAEC Annual Meeting |
| 89 | VISA | KAEC annual mtg |
| 90 | GRANT JOHN R | Bid, Budg. and Planning |
| 91 | GRANT JOHN R | Fresh Look |
| 92 | GRANT JOHN R | Regular Board Meeting |
| 93 | GRANT JOHN R | Bid, Budget and Planning |
| 94 | GRANT JOHN R | Bid, Budget and Planning |
| 95 | GRANT JOHN R | Regular Board Meeting |
| 96 | VISA | NRECA Directors Conference |
| 97 | GRANT JOHNR | Bid, Budget and Planning |
| 98 | GRANT JOHN R | NRECA Directors Conference |
| 99 | GRANT JOHN R | Regular Board Meeting |
| 100 | VISA | NRECA Directors Conference |
| 101 | GRANT JOHNR | Regular Board Meeting |
| 102 | GRANT JOHNR | Regular Board Meeting |
| 103 | GRANT JOHNR | Bid, Budget, Planning |
| 104 | GRANTJOHNR | Regular Board Meeting |
| 105 | GRANT JOHNR | EKPC Annual Meeting |
| 106 | GRANT JOHN R | OEC Annual Meeting |
| 107 |  |  |

6
grant

GRANT JOHN R
GRANT JOHN R
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O VISA

Owen Electric Cooperative
Case No. 2012-00448
Director Expenses

| DATE | CK NO. | REG MTG | OTHER <br> MTG | PER DIEM | MILEAGE | AIR FARE | MTG FEES | HOTEL | MEALS | HEALTH INS | MISC | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7/29/2011 | 93042 | 375 |  |  | 58 |  |  |  |  | (59) |  | 374 |
| 8/26/2011 | 93360 | 375 |  |  | 58 |  |  |  |  | (59) |  | 374 |
| 9/29/2011 | 93706 | 375 |  |  | 58 |  |  |  |  | (59) |  | 374 |
| 10/31/2011 | 94086 | 375 |  |  | 58 |  |  |  |  | (59) |  | 374 |
| 11/17/2011 | 94286 |  |  | 750 | 100 |  |  |  |  |  |  | 850 |
| 11/17/2011 | 94286 |  | 375 |  | 58 |  |  |  |  |  |  | 433 |
| 11/17/2011 | 94286 |  | 750 |  | 58 |  |  |  |  |  |  | 808 |
| 11/18/2011 | 94286 | 375 |  |  | 58 |  |  |  |  | (59) |  | 374 |
| 12/15/2011 | 94628 | 375 |  |  | 58 |  |  |  |  | (59) |  | 374 |
| 12/7/2011 | 94833 |  |  |  |  |  |  |  | 131 |  |  | 131 |
| 12/19/2011 | 94978 |  |  |  |  |  |  | 305 |  |  |  | 305 |
| 1/26/2012 | 95101 |  | 375 |  | 58 |  |  |  |  |  |  | 433 |
| 1/26/2012 | 95101 |  | 375 |  | 68 |  |  |  |  |  |  | 443 |
| 1/26/2012 | 95101 | 375 |  |  | 58 |  |  |  |  | (62) |  | 371 |
| 2/23/2012 | 95422 |  | 375 |  | 58 |  |  |  |  |  |  | 433 |
| 2/24/2012 | 95422 |  | 375 |  | 127 |  |  |  |  |  |  | 502 |
| 2/24/2012 | 95422 | 375 |  |  | 58 |  |  |  |  | (62) |  | 371 |
| 2/17/2012 | 95621 |  |  |  |  | 622 | 550 |  |  |  |  | 1,172 |
| 3/29/2012 | 95861 |  | 375 |  |  |  |  |  |  |  |  | 375 |
| 3/29/2012 | 95861 |  |  | 1,500 | 12 |  |  |  |  |  |  |  |
| 3/29/2012 | 95861 | 375 |  |  | 58 |  |  |  |  | (62) |  | 371 |
| 3/19/2012 | 95915 |  |  |  |  |  |  | 1,295 | 129 |  |  | 1,424 |
| 4/26/2012 | 96170 | 375 |  |  | 58 |  |  |  |  | (62) |  | 371 |
| 5/31/2012 | 96586 | 375 |  |  | 58 |  |  |  |  | (62) |  | 371 |
| 5/31/2012 | 96586 |  | 375 |  | 58 |  |  |  |  |  |  | 433 |
| 6/30/2012 | 96931 | 375 |  |  | 58 |  |  |  |  | (62) |  | 371 |
| 6/30/2012 | 96931 |  |  | 375 | 8 |  |  |  |  |  |  | 383 |
| 6/30/2012 | 96931 |  | 375 |  | 58 |  |  |  |  |  |  | 433 |
|  |  | 4,500 | 3,750 | 2,625 | 1,354 | 622 | 550 | 1.600 | 260 | (723) | - | 14,537 |

Exhibit
page ${ }^{5}$ of ness: Alan Zumstein

| 1 | Owen Electric Cooperative |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Case No. 2012-00448 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Director Expenses :ness: Alan Zums |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 | OTHER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | VENDOR NAME | DESCRIPTION | DATE | CK NO. | REG MTG | MTG | PER DIEM | MILEAGE | AIR FARE | MTG FEES | HOTEL | MEALS | HEALTH INS | MISC | TOTAL |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 109 | KINMAN HOPE | Regular Board Meeting | 7/29/2011 | 93045 | 375 |  |  | 6 |  |  |  |  | 983 |  | 1,363 |
| 110 | KINMAN HOPE | Regular Board Meeting | 8/26/2011 | 93365 | 375 |  |  | 57 |  |  |  |  | 983 |  | 1,414 |
| 111 | KINMAN HOPE | Regular Board Meeting | 9/29/2011 | 93710 | 375 |  |  | 6 |  |  |  | 15 | 983 |  | 1,378 |
| 112 | VISA | NRECA Directors Conference | 10/1/2011 | 93955 |  |  |  |  |  | 945 |  |  |  |  | 945 |
| 113 | KINMAN HOPE | Bid, Budget and Planning | 10/31/2011 | 94100 |  | 375 |  |  |  |  |  |  |  |  | 375 |
| 114 | KINMAN HOPE | NRECA Regional Meeting | 10/31/2011 | 94100 |  |  | 750 | 111 |  |  |  | 11 |  |  | 872 |
| 115 | KINMAN HOPE | Regular Board Meeting | 10/31/2011 | 94100 | 375 |  |  | 6 |  |  |  |  | 983 |  | 1,363 |
| 116 | KINMAN HOPE | Strategic Planning Meeting | 11/17/2011 | 94301 |  | 375 |  | 57 |  |  |  |  |  |  | 432 |
| 117 | KINMAN HOPE | Regular Board Meeting | 11/18/2011 | 94301 | 375 |  |  | 6 |  |  |  |  | 983 |  | 1,363 |
| 118 | VISA | NRECA Directors Conference | 12/1/2011 | 94588 |  |  |  |  |  |  | 434 | 36 |  |  | 470 |
| 119 | KINMAN HOPE | Regular Board Meeting | 12/15/2011 | 94642 | 375 |  |  |  |  |  |  |  | 983 |  | 1,358 |
| 120 | KINMAN HOPE | Audit Committee Conf Call | 1/26/2012 | 95108 |  | 375 |  |  |  |  |  |  |  |  | 375 |
| 121 | KINMAN HOPE | Regular Board Meeting | 1/26/2012 | 95108 | 375 |  |  | 6 |  |  |  |  | 1,043 |  | 1,424 |
| 122 | KINMAN HOPE | Bid, Budget and Planning | 2/23/2012 | 95429 |  | 375 |  |  |  |  |  |  |  |  | 375 |
| 123 | KINMAN HOPE | Bid, Budget and Planning | 2/24/2012 | 95429 |  | 375 |  | 6 |  |  |  |  |  |  | 381 |
| 124 | KINMAN HOPE | Regular Board Meeting | 2/23/2012 | 95429 | 375 |  |  | 6 |  |  |  |  | 1,043 |  | 1.424 |
| 125 | KINMAN HOPE | Bid Budget and Planning Mtg | 3/29/2012 | 95863 |  | 375 |  | 68 |  |  |  |  |  |  | 443 |
| 126 | KINMAN HOPE | Regular Board Meeting | 3/29/2012 | 95863 | 375 |  |  | 6 |  |  |  |  | 1,043 |  | 1,424 |
| 127 | KINMAN HOPE | Regular Board Meeting | 4/26/2012 | 96179 | 375 |  |  | 6 |  |  |  |  | 1,043 |  | 1,424 |
| 128 | KINMAN HOPE | Regular Board Meeting | 5/31/2012 | 96588 | 375 |  |  | 6 |  |  |  |  | 1,043 |  | 1,424 |
| 129 | KINMAN HOPE | Bid, Budget and Planning | 5/31/2012 | 96588 |  | 375 |  |  |  |  |  |  |  |  | 375 |
| 130 | VISA | CFC Director Conf | 6/1/2012 | 96828 |  |  |  |  | 542 |  |  |  |  |  | 542 |
| 131 | KINMAN HOPE | Regular Board Meeting | 6/30/2012 | 96938 | 375 |  |  | 6 |  |  |  |  | 1,043 |  | 1,424 |
| 132 | KINMAN HOPE | EKPC Annual Meeting | 6/30/2012 | 96938 |  |  | 375 | 6 |  |  |  |  |  |  | 381 |
| 133 | KINMAN HOPE | OEC Annual Meeting | 6/30/2012 | 96938 |  | 375 |  | 31 |  |  |  |  |  |  | 406 |
| 134 |  | Subtotal |  |  | 4,500 | 3,000 | 1,125 | 390 | 542 | 945 | 434 | 62 | 12,156 | - | 23,154 |
| 135 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Owen Electric Cooperative
Case No. 2012-00448
Director Expenses

| 5 | VENDOR NAME | DESCRIPTION | DATE | CK NO. | REG MTG | OTHER MTG | PER DIEM | MILEAGE | AIR FARE | MTG FEES | HOTEL | MEALS | HEALTH INS | MISC | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 |  |  |  |  |  |  |  | 8 |  |  |  |  | 570 | 25 | 978 |  |
| 136 | BOND ANN | Regular Board Meeting | 7/29/2011 | 93039 | 375 |  |  | 8 |  |  |  |  |  |  | 953 |  |
| 137 | BOND ANN | Regular Board Meeting | 8/26/2011 | 93355 | 375 |  |  | 8 |  |  |  |  | 570 |  | 953 |  |
| 138 | BOND ANN | Regular Board Meeting | 9/29/2011 | 93701 | 375 |  |  | 8 |  |  |  |  | 570 |  | 953 |  |
| 139 | VISA | NRECA Directors Conference | 10/1/2011 | 93955 |  |  |  |  |  | 965 |  |  |  |  | 965 |  |
| 140 | BOND ANN | Bid, Budget and Planning Mtg | 10/31/2011 | 94055 |  | 375 |  | 8 |  |  |  |  |  |  | 383 |  |
| 141 | BOND ANN | EKPC Board Meeting | 10/31/2011 | 94055 |  |  | 375 | 41 |  |  |  |  |  |  | 484 |  |
| 142 | BOND ANN | Medical Meeting | 10/31/2011 | 94055 |  | 375 |  | 109 |  |  |  |  |  |  | 484 |  |
| 143 | BOND ANN | NRECA Regional Mtg | 10/31/2011 | 94055 |  |  | 1.125 | 72 |  |  |  |  |  |  | 1,197 |  |
| 144 | BOND ANN | Regular Board Meeting | 10/31/2011 | 94055 | 375 |  |  | 8 |  |  |  |  | 570 |  | 953 |  |
| 145 | BOND ANN | KAEC Annual Meeting | 11/17/2011 | 94339 |  |  | 750 | 70 |  |  |  |  |  |  | 820 | x |
| 146 | BOND ANN | Strategic Planning Mtg | 11/17/2011 | 94339 |  | 375 |  | 8 |  |  |  |  |  |  | 383 |  |
| 147 | BOND ANN | Regular Board Meeting | 11/18/2011 | 94339 | 375 |  |  | 8 |  |  |  |  | 570 |  | 953 |  |
| 148 | VISA | NRECA Directors Conference | 12/1/2011 | 94588 |  |  |  |  |  |  | 600 | 19 |  |  | 619 |  |
| 149 | BOND ANN | Regular Board Meeting | 12/15/2011 | 94601 | 375 |  |  | 8 |  |  |  |  | 570 |  | 953 |  |
| 150 | KAEC | KAEC Annual Meeting | 12/7/2011 | 94833 |  |  |  |  |  |  |  | 131 |  |  | 131 | x |
| 151 | VISA | KAEC annual mtg | 12/19/2011 | 94978 |  |  |  |  |  |  | 308 |  |  |  | 308 | $x$ |
| 152 | BOND ANN | Audit Committee Meeting | 1/26/2012 | 95085 |  | 375 |  | 8 |  |  |  |  |  |  | 383 |  |
| 153 | BOND ANN | Regular Board Meeting | 1/26/2012 | 95085 | 375 |  |  | 8 |  |  |  |  | 828 |  | 1,210 |  |
| 154 | BOND ANN | Audit Committee Meeting | 2/24/2012 | 95407 |  | 375 |  | 8 |  |  |  |  |  |  | 383 |  |
| 155 | BOND ANN | Regular Board Meeting | 2/23/2012 | 95407 | 375 |  |  | 8 |  |  |  |  | 828 |  |  |  |
| 156 | VISA | NRECA Directors Conference | 2/17/2012 | 95621 |  |  |  |  | 472 | 1,650 |  |  |  |  | 2,122 |  |
| 157 | BOND ANN | Regular Board Meeting | 3/29/2012 | 95860 | 375 |  |  | 8 |  |  |  |  | 828 |  | 1,210 |  |
| 158 | BOND ANN | Regular Board Meeting | 4/26/2012 | 96145 | 375 |  |  | 8 |  |  |  |  | 828 |  | 1,210 |  |
| 159 | BOND ANN | Audit Committee Meeting | 4/26/2012 | 96145 |  | 375 |  | 8 |  |  |  |  |  |  | 383 |  |
| 160 | BOND ANN | Regular Board Meeting | 5/31/2012 | 96583 | 375 |  |  | 8 |  |  |  |  | 828 |  | 1,210 |  |
| 161 | VISA | CFC Director Conf | 6/1/2012 | 96828 |  |  |  |  | 542 |  |  |  |  |  | 542 |  |
| 162 | BOND ANN | Regular Board Meeting | 6/30/2012 | 96918 | 375 |  |  | 8 |  |  |  |  | 828 |  | 1,210 |  |
| 163 | BOND ANN | Annual EKPC Meeting | 6/30/2012 | 96918 |  |  | 375 | 41 |  |  |  |  |  |  | 416 |  |
| 164 | BOND ANN | OEC Annual Meeting | 6/30/2012 | 96918 |  | 375 |  | 32 |  |  |  |  |  |  | 407 |  |
| 165 |  | Subtotal |  |  | 4,500 | 2,625 | 2,625 | 496 | 1,014 | 2,615 | 907 | 150 | 8,387 | 25 | 23,345 |  |
| 166 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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167 TRUE ROBERT
168 TRUE ROBERT
169 TRUE ROBERT
170 VISA
171 TRUE ROBERT
172 TRUE ROBERT
173 TRUE ROBERT
174 TRUE ROBERT
175 TRUE ROBERT
176 VISA
177 TRUE ROBERT
178 KAEC
179 VISA
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188 TRUE ROBERT
189 TRUE ROBERT 190 TRUE ROBERT 191

Owen Electric Cooperative
Case No. 2012-00448
Director Expenses :ness: Alan Zumstein
OTHER
Regular Board Meeting
Regular Board Meeting
Regular Board Meeting
NRECA Directors Conference
NRECA Regional Meeting
Regular Board Meeting
Strategic Plan and Bid Budget
KAEC Annual Meeting
Regular Board Meeting
NRECA Directors Conference
Regular Board Meeting
KAEC Annual Meeting
KAEC annual mtg
Bid Budget and Planning
Regular Board Meeting
Audit Committee Meeting
Regular Board Meeting
Regular Board Meeting
Regular Board Meeting
Audit Committee Mtg
Regular Board Meeting
Regular Board Meeting
EKPC Annual Meeting
OEC Annual Meeting
Subtotal

| 1 |  |
| :---: | :---: |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 | VENDOR NAME |
| 6 |  |
| 193 | JACKSON FRANK |
| 194 | JACKSON FRANK |
| 195 | VISA |
| 196 | JACKSON FRANK |
| 197 | JACKSON FRANK |
| 198 | JACKSON FRANK |
| 199 | VISA |
| 200 | JACKSON FRANK |
| 201 | JACKSON FRANK |
| 202 | JACKSON FRANK |
| 203 | JACKSON FRANK |
| 204 | JACKSON FRANK |
| 205 | JACKSON FRANK |
| 206 | JACKSON FRANK |
| 207 | VISA |
| 208 | VISA |
| 209 | JACKSON FRANK |
| 210 | KAEC |
| 211 | JACKSON FRANK |
| 212 | JACKSON FRANK |
| 213 | JACKSON FRANK |
| 214 | JACKSON FRANK |
| 215 | JACKSON FRANK |
| 216 | JACKSON FRANK |
| 217 | JACKSON FRANK |
| 218 | JACKSON FRANK |
| 219 | JACKSON FRANK |
| 220 | JACKSON FRANK |
| 221 | VISA |
| 222 | JACKSON FRANK |
| 223 | KAEC |
| 224 | JACKSON FRANK |
| 225 | JACKSON FRANK |
| 226 |  |
| 227 |  |

DESCRIPTION DATE

Owen Electric Cooperative
Case No. 2012-00448
Director Expenses

| Exhibit 9 |
| :---: |
| page of | ness: Alan Zumstein


| Regular Board Meetings | $7 / 29 / 2011$ |
| :--- | :--- |
| KAFC board mon |  |

KAEC board mtg 7/29/2011 Legislative Conference
Regular Board Meetings
Regular Board Meetings Regular Board Meetings
KAEC board mtg NRECA Directors Conference NRECA Regional Meeting Regular Board Meetings KAEC board mtg Strategic Plan/Bid Budget KAEC Annual Meeting Regular Board Meetings KAEC board mtg NRECA Directors Conference NRECA Directors Conference KAEC board mtg KAEC Annual Meeting Bid, Budget and Planning Regular Board Meetings KAEC board mtg Audit Committee Meeting Bid, Budget and Planning Regular Board Meetings KAEC board mtg Regular Board Meetings Regular Board Meetings Audit Committee Meeting Legislative Conference Regular Board Meetings Legislative Luncheon Regular Board Meetings OEC Annual Meeting

Subtotal

| VENDOR NAME | DESCRIPTION | DATE | CK NO. | REG MTG | MTG | PER DIEM | MILEAGE | AIR FARE | MTG FEES | HOTEL | MEALS | HEALTH INS | MISC | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VISA | Bd mtg meals | 7/13/2011 | 93140 |  |  |  |  |  |  |  | 50 |  |  | 50 |
| VISA | Bd mtg meals | 7/19/2011 | 93140 |  |  |  |  |  |  |  | 54 |  |  | 54 |
| VISA | Mail board reports, bd meais | 11/1/2011 | 94319 |  |  |  |  |  |  |  | 32 |  | 42 | 74 |
| VISA | USPS mail bd packets, Bd meal | 12/1/2011 | 94588 |  |  |  |  |  |  |  | 47 |  | 42 | 89 |
| VISA | Bd mtg meais | 12/1/2011 | 94588 |  |  |  |  |  |  |  | 165 |  |  | 165 |
| VISA | Mail board reports, bd meals | 12/19/2011 | 94978 |  |  |  |  |  |  |  | 34 |  | 42 | 75 |
| VISA | Mail board reports | 2/17/2012 | 95621 |  |  |  |  |  |  |  |  |  | 51 | 51 |
| VISA | Bd mtg meals | 3/19/2012 | 95902 |  |  |  |  |  |  |  | 31 |  |  | 31 |
| VISA | Bd mtg meals | 3/19/2012 | 95902 |  |  |  |  |  |  |  | 25 |  |  | 25 |
| VISA | Bd mtg meals | 3/19/2012 | 95915 |  |  |  |  |  |  |  | 95 |  |  | 95 |
| VISA | Bd mtg meals | 4/18/2012 | 96365 |  |  |  |  |  |  |  | 127 |  |  | 127 |
| VISA | Bd mtg meals | 6/1/2012 | 96828 |  |  |  |  |  |  |  | 149 |  |  | 149 |
| VISA | Bd mtg meals | 6/18/2012 | 96948 |  |  |  |  |  |  |  | 203 |  |  | 203 |
| VISA | Mail board reports | 6/18/2012 | 96948 |  |  |  |  |  |  |  |  |  | 139 | 139 |
| NRECA | RE Magazine | 8/19/2011 | 93515 |  |  |  |  |  |  |  |  |  | 301 | 301 |
| SMITH HOUSE RESTAUR/ | Bd mig meal | monthiy | var |  |  |  |  |  |  |  | 2,708 |  |  |  |
| NRECA | Life ins premiums | monthly | var |  |  |  |  |  |  |  |  | 2,476 |  | 2,476 |
| UMR | Monthly Premium Admin costs | monthly | var |  |  |  |  |  |  |  |  | 3.159 |  | 3.159 |
| EKPC | Monthly Premiums | monthly | var |  |  |  |  |  |  |  |  | 37,292 |  | 37,292 |
| dental care plus, inc | Monthly Premiums | monthly | var |  |  |  |  |  |  |  |  | 1,060 |  | 1,060 |
| eyemed vision care | Monthly Premiums | monthly | var |  |  |  |  |  |  |  |  | 274 |  | 274 |
| blue medicarerx | Monthly Premiums | monthly | var |  |  |  |  |  |  |  |  | 797 |  | 797 |
| ANTHEM BLUE CROSS | Monthly Premiums | monthly | var |  |  |  |  |  |  |  |  | 3,364 |  | 3,364 |
|  | Directors, Officers \& Managem | bility Insuran |  |  |  |  |  |  |  |  |  |  | 5,587 | 5,587 |
|  | FAS 106/158 Expense |  |  |  |  |  |  |  |  |  |  | 31,697 |  | 31,697 |
|  | Subtotal |  |  | - | - | - | - | - | - | - | 3.719 | 80,120 | 6,203 | 87,334 |
|  | Total |  |  | 31,500 | 18,375 | 22,295 | 6,311 | 4,149 | 7.730 | 9,827 | 5,147 | 132,982 | 6,322 | 241,930 |

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228 VIS
229 VIS
230 VISA
231 VISA
32 VIS
23 VISA
234 VIS
235 VISA
236 VISA
237 VIS
238 VIS
239 VISA
240 VIS
241 VISA
242 NRECA
245 UMR
UMR
247 DENTAL CARE PLUS, inC M
248 EYEMED VISION CARE

249 BLUE MEDICARERX


## Monthly Prem <br> 250 ANTHEM BLUE CROSS $\begin{array}{ll}\text { Monthly Premiums } & \text { monthly } \\ 251 & \text { Directors, Officers \& Management Liability Insurance }\end{array}$ <br> FAS 106/158 Expense

## Subtotal

255

Owen Electric Cooperative
Case No. 2012-00448
Director Expenses

Exhibit 9
page of 13 ness: Alan Zumstein

OTHER
Exhibitpagell of 13
Witness: Mark A Stallons
Owen Electric Cooperative
Case No. 2012-000448
Name of Board Members
30-Jun-12
Chairperson
John Grant 8244 Woodcreek Dr Florence, KY 41042
Vice Chairperson
Robert True 1790 Owenton Road Corinth, KY 41010
Secretary-Treasurer
Patricia Kinman 7224 Cascade Drive Florence, KY 41042
Frank Jackson 2586 Moffett Road Independence, KY 41051
Ann Bond 2620 New Liberty Rd Sparta, KY 41086
Stanley Gosney 3122 Highway 467 Demossville, KY 41033
Alan Ahrman 708 Kenton Station Rd Alexandria, KY ..... 41001
Eddie McCord 3700 Hwy 16 Glencoe, KY 41046
East Kentucky Power Cooperative
Representative
Patricia Kinman
Kentucky Association of Electric Cooperatives (KAEC)
Representative
Frank Jackson
Alternate
Mark Stallons
National Rural Electric Cooperative Association (NRECA)
Representative
Alan Ahrman
Alternate
Ann Bond
CFC
Representative
Patricia Kinman
Alternate
Frank Jackson

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## MEETING/TRAVEL TIME ALLOWED FOR DIRECTORS

## I. OBJECTIVE

To establish a policy for directors regarding days to be paid per diem while attending meetings or training programs on behalf of the Cooperative as authorized by the Board of Directors.

## II. POLICY CONTENT

A. Per diem shall be paid at the rate established by the Board of Directors.
B. It shall be the policy of Owen EC to pay for its Directors' out-of-pocket expense and per diem to attend certain meetings and training programs. Receipts are required for reimbursement of out-of-pocket expenses in excess of $\$ 25.00$ per occurrence. Reimbursable expenses are defined in policy No. 302.
C. The number of days for per diem purposes will be determined by the number of days of the particular meeting or program, plus the time necessary to travel as follows:

1) Destination is < 200 miles: No per diem will be allowed for travel to meetings but overnight expenses will be paid by the Cooperative.
2) Destination is $>200$ miles: One per diem will be allowed for travel one day prior to the beginning of a meeting. An additional per diem will be permitted for travel providing the meeting adjourns late in the day.
3) Destination requiring air travel: If a director elects to drive to a meeting in lieu of air travel, one per diem each way will be permitted for travel to and from the meeting.
D. Directors absent from a regular board meeting because of their own illness or the illness or death of a mother, father, husband, wife, child, sister, brother, grandparent, grandchild, father-in-law, mother-in-law, sister-in-law, brother-in-law, son-in-law, daughter-in-law, step-mother, step-father, step-child, step-sister, or step-brother shall receive their per diem. Directors absent from a regular board meeting for the illness or death of all other considered "close relatives" shall be at the discretion of the board for receiving their per diem.
E. Mileage shall be computed in accordance with the Cooperative's mileage rate policy.
F. The director shall be responsible for the expenses of any guest (s) invited, and shall indicate guest expenses on any credit card/other receipts.

## III. RESPONSIBILITY

It shall be the responsibility of the director to turn in the number of days and the amount of out-of-pocket expense incurred while representing the Cooperative to the President/CEO or his executive assistant for reimbursement.

Last Review Date: $\quad 02 / 23 / 12$
Amended:

| $02 / 25 / 10$ | $04 / 23 / 98$ | $04 / 28 / 94$ | $07 / 26 / 90$ | $07 / 24 / 80$ |
| :--- | :--- | :--- | :--- | :--- |
| $04 / 26 / 07$ | $07 / 24 / 97$ | $05 / 27 / 93$ | $07 / 27 / 89$ | $04 / 18 / 79$ |
| $02 / 22 / 07$ | $04 / 24 / 97$ | $05 / 28 / 92$ | $09 / 15 / 88$ |  |
| $07 / 24 / 03$ | $04 / 25 / 96$ | $09 / 19 / 91$ | $09 / 24 / 87$ |  |
| $04 / 22 / 99$ | $04 / 27 / 95$ | $05 / 23 / 91$ | $07 / 25 / 85$ |  |

## Owen Electric Cooperative <br> Case No. 2012-00448 <br> Professional Services

The Board of Directors has a responsibility to select an attorney to represent the board and cooperative to maintain the legal entity. The duties and responsibilities of the attorney are to perform routine services, special services, and other services for the cooperative. The attorney also attends the monthly and special board meetings. The monthly retainer fee is $\$ 165$ per hour with a minimum of 5 hours per month. Services are billed at the normal hourly billing rates for the attorney and his staff.

The Board of Directors hires the outside auditor to perform the annual audit.
Adjustments are to remove items that are normally excluded or rate-making purposes. Among the expenses excluded are attorney health and dental premiums, gifts, attending legal seminars, the KAEC annual meeting, and the Legislative Conference.

The list of $\$ 26,999$ of costs that have been removed for rate-making purposes is attached.

Owen Electric Cooperative
Case No. 2012-00448
Professional Services

| CK DATE | CK NO. | VENDOR |
| :---: | :---: | :--- |
|  |  |  |
| $1 / 25 / 12$ | 95262 | KAEC |
| $6 / 27 / 12$ | 97131 | KAEC |
| $7 / 31 / 11$ | 93079 | CRAWFORD \& BAXTER PSC |
| $9 / 7 / 11$ | 93628 | CRAWFORD \& BAXTER PSC |
| $9 / 30 / 11$ | 93831 | CRAWFORD \& BAXTER PSC |
| $11 / 2 / 11$ | 94193 | CRAWFORD \& BAXTER PSC |
| $12 / 7 / 11$ | 94614 | CRAWFORD \& BAXTER PSC |
| $12 / 30 / 11$ | 95029 | CRAWFORD \& BAXTER PSC |
| $1 / 31 / 12$ | 95242 | CRAWFORD \& BAXTER PSC |
| $3 / 12 / 12$ | 95668 | CRAWFORD \& BAXTER PSC |
| $3 / 31 / 12$ | 95953 | CRAWFORD \& BAXTER PSC |
| $4 / 30 / 12$ | 96330 | CRAWFORD \& BAXTER PSC |
| $6 / 1 / 12$ | 96621 | CRAWFORD \& BAXTER PSC |
| $7 / 21 / 11$ | 92962 | C. H. GUERNSEY \& COMPANY |
| $8 / 18 / 11$ | 93357 | C. H. GUERNSEY \& COMPANY |
| $9 / 15 / 11$ | 93624 | C. H. GUERNSEY \& COMPANY |
| $11 / 1 / 11$ | 94182 | C. H. GUERNSEY \& COMPANY |
| $11 / 14 / 11$ | 94397 | C. H. GUERNSEY \& COMPANY |
| $12 / 21 / 11$ | 94920 | C. H. GUERNSEY \& COMPANY |
| $2 / 15 / 12$ | 95475 | C. H. GUERNSEY \& COMPANY |
| var | var | NRECA |
| $4 / 18 / 12$ | 96380 | ZUMSTEIN ALAN M |
| $7 / 5 / 11$ | 92866 | ZUMSTEIN ALAN M |
| $2 / 1 / 12$ | 95314 | ADECCO EMPLOYMENT SERVICES |
| $8 / 19 / 11$ | 93515 | NRECA |
| $7 / 1 / 11$ | 93001 | MOUNTJOY CHILTON MEDLEY LLP |
| $10 / 31 / 11$ | 94112 | MOUNTJOY CHILTON MEDLEY LLP |
| $3 / 23 / 12$ | 95837 | MOUNTJOY CHILTON MEDLEY LLP |
| $4 / 30 / 12$ | 96357 | MOUNTJOY CHILTON MEDLEY LLP |
| $5 / 25 / 12$ | 96549 | ICON, INC |
| $5 / 26 / 12$ | 96549 | ICON, INC |
| $2 / 1 / 12$ | 95486 | DEAN, DORTON, ALLEN AND FORD |
| $2 / 29 / 12$ | 95589 | DEAN, DORTON, ALLEN AND FORD |
| $4 / 1 / 12$ | 96078 | DEAN, DORTON, ALLEN AND FORD |
| $5 / 15 / 12$ | 96538 | DEAN, DORTON, ALLEN AND FORD |
|  |  |  |

AMOUNT

| Legal Assistance | 341.72 |
| :--- | :--- |
| Legal Work Performed | 508.04 |

Professional Services 8,598.41
Professional Services $\quad 5,865.66$
Professional Services 3,641.94
Professional Services 7,026.44
Professional Services 9,373.81
Professional Services $\quad 4,682.05$
Professional Services $\quad 2,496.30$
Professional Services $\quad 3,243.30$
Professional Services $\quad 3,817.80$
Professional Services $\quad 4,847.10$
Professional Services

    2,250.30
    Fresh Look expenses 197.97 x
Fresh Look expenses 301.12 x
Fresh Look expenses 912.34 x
Fresh Look expenses 975.16 x
Fresh Look expenses $\quad 983.75 \mathrm{x}$
Fresh Look expenses $\quad 3,860.80 \mathrm{x}$
Fresh Look expenses $\quad 918.30 \mathrm{x}$
Travel insurance 6.24

| Property tax \& Form 990 Preparation | $3,900.00$ |
| :--- | :--- |
| Property tax \& Form 990 Preparation | $3,850.00$ x |

Employment services 0.00
Legal subscriptions 43.00
Financial \& 401K Audit $\quad 4,000.00$
Financial \& 401K Audit $\quad 1,900.00$
Financial \& 401K Audit $\quad 14,000.00$
Financial \& 401K Audit $\quad 13,500.00$

Positive Performance Coaching training for $\quad 15,000.00$

6,600.00
$\begin{array}{ll}\text { Internal Audit plan expenses } & 3,012.57 \\ \text { Internal Audit plan expenses } & 6,677.90\end{array}$
Internal Audit plan expenses $\quad 8,421.45$
Internal Audit plan expenses 2,111.82

# Owen Electric Cooperative <br> Case No. 2012-00448 <br> Miscellaneous Expenses 

Certain advertising expenses are disallowed for rate making purposes that are not for safety, conservation, information, or annual meeting. These have been removed from Account 930.10, General Advertising. Those removed include sponsorships of sports, church, civic, and charitable related organizations.

There are Miscellaneous General Expenses that are also disallowed for rate making purposes to include employee meals, gifts, flower fund for deaths in families, nominating committee, and other non-recurring amounts. Amounts for reimbursements and attendance at chamber of commerce functions have been removed.

Annual meeting scholarships, prized, and giveaways are disallowed for rate making purposes. These have been identified and removed.

Amounts that are less than $\$ 100$ individually and fall into the categories above have been identified and removed for rate making purposes.

Amounts removed are as follows:

$$
\text { Annual meeting costs removed } \quad 16,318.44
$$

Advertising costs to remove $\quad 15,499.04$
\$31,817

| 1 |  | Owen Electric Cooperative Case No. 2012-00448 |  |  | Exhibit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  |  |  |  | page 2 of |
| 3 |  |  |  | Witnes | s: Alan Zumstei |
| 4 | Annual Meeting Expenses |  |  |  |  |
| 5 |  |  |  |  |  |
| 6 | DATE | CK NO. | VENDOR NAME | DESCRIPTION | AMOUNT |
| 7 |  |  |  |  |  |
| 8 | 7/1/11 | 92765 | AMY C MAY | Hard Hats giveaways | 765.72 |
| 9 | 7/6/11 | 92802 | GRANT CO FOOD SERVICE DEP | Reimburse school for milk | 160.00 |
| 10 | 7/8/11 | 92900 | NEWS HERALD PUBLISHING CO | Annual Meeting Ads | 748.74 |
| 11 | 7/21/11 | 92917 | COMDATA CORPORATION | FQl 198 ads | 80.21 |
| 12 | 7/1/11 | 92920 | MCKINLEY KITTY | Employee mileage reimburse | 13.77 |
| 13 | 7/12/11 | 93084 | EAST KY POWER CORP. | Annual Meeting Signs | 47.76 |
| 14 | 7/1/11 | 93124 | MOORE MELISSA | Employee mileage reimburse | 20.40 |
| 15 | 7/19/11 | 93140 | VISA | Meals and Drinks | 533.32 |
| 16 | 7/19/11 | 93140 | VISA | Transportation for members | 845.30 |
| 17 | 7/19/11 | 93140 | VISA | Door prizes | 2,492.09 |
| 18 | 7/19/11 | 93140 | VISA | Supplies | 69.39 |
| 19 | 8/11/11 | 93184 | GAINES KATELYN | Scholarship Orientation | 160.00 |
| 20 | 9/2/11 | 93529 | SHELBY ENERGY COOPERATIVE | Annual Meeting Assistance | 228.68 |
| 21 | 8/26/11 | 93572 | KAEC | 19 Watt CFL bulbs | 4,197.60 |
| 22 | 11/1/11 | 94291 | INFLATABLE FUN FACTORY LLC | Entertainment for kids | 350.00 |
| 23 | 3/6/12 | 95637 | WULFE BROTHERS | Deposit on entertainment | 750.00 |
| 24 | 3/6/12 | 95677 | FIRST GEAR INC | Employee Shirts | 2,087.99 |
| 25 | 4/17/12 | 96157 | CLEMENTS, F. T. | 2012 Nominating Committee Mtc | 210.00 |
| 26 | 4/17/12 | 96161 | EASTON GARY | 2012 Nominating Committee Mtc | 215.54 |
| 27 | 4/26/12 | 96182 | MAGEE DALE | 2012 Nominating Committee | 241.07 |
| 28 | 4/17/12 | 96189 | POST JIM | 2012 Nominating Committee | 244.40 |
| 29 | 4/17/12 | 96191 | RYLE GREG | 2012 Nominting Committee Mtg | 257.72 |
| 30 | 4/17/12 | 96216 | CAMERON FLOYD | Credentials Committee Meeting | 240.52 |
| 31 | 4/26/12 | 96242 | FAYETTE GRAPHICS | Member Appreciation Gifts | 9,874.43 |
| 32 | 4/17/12 | 96256 | GRISHAM W.A. JR. | Credentials Committee Mtg | 200.56 |
| 33 | 4/17/12 | 96273 | LOWE JOSEPH W | Credentials Committee Mtg | 207.77 |
| 34 | 4/17/12 | 96275 | MASON RICH AND JENNIFER | Credentials Committee Mtg | 264.38 |
| 35 | 4/17/12 | 96276 | MESSINGSCHLAGER RICHARD | Credentials Committee Mtg | 244.40 |
| 36 | 5/20/12 | 96564 | VISA | Door prizes for Annual Meeting | 82.57 |
| 37 | 6/1/12 | 96580 | WULFE BROTHERS | Entertainment | 750.00 |
| 38 | 4/17/12 | 96750 | MOTLEY WILLIAM ANTHONY | 2012 Credentials Committee Mts | 225.53 |
| 39 | 6/15/12 | 96803 | FASTSIGNS | Update Signs | 92.22 |
| 40 | 6/12/12 | 96804 | FAYETTE GRAPHICS | Member Appreciation Gifts | 391.74 |
| 41 | 6/14/12 | 96946 | PLASTIC NAMEPLATES INC | Badges and Clips | 13.45 |
| 42 | 6/30/12 | 96969 | CHAPPELL SHANNON | Employee mileage reimburse | 22.75 |
| 43 | 6/30/12 | 96975 | COBB, MICHAEL. L. | Employee mileage reimburse | 46.06 |
| 44 | 6/30/12 | 96977 | DABROWSKI ROBERT | Employee mileage reimburse | 139.30 |
| 45 | 6/30/12 | 96980 | DUVALL WHITNEY | Employee mileage reimburse | 46.62 |
| 46 | 6/30/12 | 96985 | GILL CHARLES | Employee mileage reimburse | 41.07 |
| 47 | 6/30/12 | 96986 | GRISHAM SHAWN D | Employee mileage reimburse | 23.31 |
| 48 | 6/30/12 | 96987 | HEARNE MICHAEL C | Employee mileage reimburse | 44.40 |
| 49 | 6/29/12 | 96989 | HOWARD LISAK | Employee mileage reimburse | 24.98 |
| 50 | 6/30/12 | 96990 | JUMP MISTY | Employee mileage reimburse | 33.30 |
| 51 | 6/30/12 | 96992 | LINDER BRIAN | Employee mileage reimburse | 24.42 |
| 52 | 6/29/12 | 96993 | MARSTON, LESAK. | Employee mileage reimburse | 22.20 |
| 53 | 6/30/12 | 97003 | PETRESHOCK JIM | Employee mileage reimburse | 21.09 |
| 54 | 6/30/12 | 97009 | SEE JIM | Employee mileage reimburse | 19.98 |
| 55 | 6/30/12 | 97010 | SIMPSON MENDY | Employee mileage reimburse | 13.32 |

Owen Electric Cooperative
Case No. 2012-00448
Exhibit
page 3 of $l e$
Witness: Alan Zumstein
Annual Meeting Expenses

| DATE | CKNO. | VENDOR NAME | DESCRIPTION | AMOUNT |
| :--- | ---: | :--- | :--- | ---: |
|  |  |  |  |  |
| $6 / 29 / 12$ | 97011 | SNAPPY TENTS INC | Chairs and Tables | $2,656.89$ |
| $6 / 30 / 12$ | 97012 | SNELL CYNDI | Employee mileage reimburse | 18.87 |
| $6 / 30 / 12$ | 97013 | STAFFORD MIKE | Employee mileage reimburse | 24.98 |
| $6 / 30 / 12$ | 97015 | VASKE TIM | Employee mileage reimburse | 16.65 |
| $6 / 30 / 12$ | 97016 | WARE CLARENCE W | Employee mileage reimburse | 26.64 |
| $6 / 29 / 12$ | 97021 | BLACKBURN KIM | Reimburse for supplies | 39.11 |
| $6 / 30 / 12$ | 97021 | BLACKBURN KIM | Employee mileage reimburse | 49.96 |
| $6 / 30 / 12$ | 97030 | COMDATA CORPORATION | Employee Meals reimburse | 59.67 |
| $6 / 30 / 12$ | 97032 | DUVALL TRAVIS | Employee mileage reimburse | 17.21 |
| $6 / 30 / 12$ | 97035 | FALMOUTH OUTLOOK | Annual Meeting Ad | 242.80 |
| $6 / 30 / 12$ | 97038 | GALLATIN COUNTY NEWS | Annual Meeting Ad | 209.03 |
| $6 / 30 / 12$ | 97040 | GEORGETOWN NEWS-GRAPHIC Annual Meeting Advertising | 166.16 |  |
| $6 / 30 / 12$ | 97056 | NEWS HERALD PUBLISHING CO Annual Meeting Ads | 502.30 |  |
|  |  | Employees labor and benefits |  | $5,876.09$ |

Exclude for rate-making purposes
$16,318.44 x$

VENDOR NAME
LANDS END BUSINESS OUTFITTER

LANDS END BUSINESS OUTFITTER AT\&T ADVERTISING
KAEC
UNIVERSAL ADCOM
AT\&T ADVERTISING
PERRYVILLE EMBROIDERY
SHERIFF'S CALENDAR
TRAVEL AMERICA
BACHMAN KATELYNN
BAKER HANNAH
BOYLE JORDAN
COMBS LEANN
FRENCH REBECCA
GALLATIN COUNTY NEWS
GAMBLE COLIN
GLASS TUCKER
GRANT COUNTY NEWS
GRISHAM GRAY
LANDS END BUSINESS OUTFITTER
NEWS HERALD PUBLISHING CO
RUMP JOSH
SENA KENTON
STAVERMAN KAITLIN
TURNER RACHEL
WALLACE LINDSAY
CINCINNATI BELL
GRANT COUNTY HIGHSCHOOL
PREMIER IMPRESSIONS
PENDLETON ECHO YEARBOOK
PERRYVILLE EMBROIDERY
KAEC
LANDS END BUSINESS OUTFITTER
OWEN CO CHAMBER OF COMMERCE
OWEN COUNTY BASEBALIL.
VISA
VISA
ENQUIRER MEDIA
FALMOUTH ROTARY CLUB
NEWS HERALD PUBLISHING CO
VISA
CINCINNATI BELL
TWO ED'S
CINCINNATI BELL
OWEN COUNTY WOMAN'S CLUB
GEORGETOWN NEWS-GRAPHIC
PERRYVILLE EMBROIDERY
FALMOUTH OUTLOOK
GRANT COUNTY NEWS
KAEC
NEWS HERALD PUBLISHING CO
AT\&T ADVERTISING
CINCINNATI BELL
GRANT COUNTY HIGHSCHOOL
PERRYVILLE EMBROIDERY
PERRYVILLE EMBROIDERY
KAEC
LANDS END BUSINESS OUTFITTER

| DESCRIPTION | AMOUNT | LEGEND |
| :---: | :---: | :---: |
| OEC shirts | 166.15 | 1 |
| Telephone directory | 69.90 | 1 |
| Ky Living Magazine | 19,750.14 | 1 |
| Community Guide Ad | 499.50 | 1 |
| Telephone directory | 140.25 | 1 |
| OEC shirts | 1,021.05 | 1 |
| Ad for OC's Sheriff Calendar | 97.50 | $x$ |
| Bus Tour for Scholarship Rec. | 458.00 | $x$ |
| Scholarship Orientation | 160.00 | $X$ |
| Scholarship Orientation | 160.00 | $X$ |
| Scholarship Orientation | 160.00 | $x$ |
| Scholarship Orientation | 160.00 | $x$ |
| Scholarship Orientation | 160.00 | $x$ |
| Online Bill Pay Ad | 304.20 | 1 |
| Scholarship Orientation | 160.00 | $x$ |
| Scholarship Orientation | 160.00 | $X$ |
| Fair Tab Ad | 120.00 | $x$ |
| Scholarship Orientation | 160.00 | X |
| OEC shirts | 147.34 | 1 |
| Online Bill Pay | 163.22 | 1 |
| Scholarship Orientation | 160.00 | $X$ |
| Scholarship Orientation | 160.00 | X |
| Scholarship Orientation | 160.00 | $X$ |
| Scholarship Orientation | 160.00 | $X$ |
| Scholarship Orientation | 160.00 | $X$ |
| Yellow page | 530.20 | 1 |
| Athletic Program Support | 350.00 | $x$ |
| OEC shirt giveaways | 399.50 | x |
| Yearbook Ad | 120.00 | x |
| Owen Electric Caps | 381.07 | 1 |
| Ky Living Magazine | 19,775.30 | 1 |
| OEC shirts | 85.30 | 1 |
| 2011 Sweet Owen Race Day | 50.00 | X |
| Hole Sponsor Ad | 50.00 | X |
| scholarships meals | 16.73 | X |
| scholarship and Teacher Apprec | 400.81 | x |
| Alexandria Fair Tab | 164.00 | $x$ |
| Envirowatts Sign at Golf Outing | 100.00 | $\times$ |
| Fall Sports Tab | 55.00 | x |
| scholarships meals | 432.50 | X |
| Yellow page | 1,621.10 | 1 |
| OEC caps | 814.08 | I |
| Yellow page | 243.66 | 1 |
| Calendar Ad | 40.00 | x |
| Festival of Horse Ad | 159.00 | X |
| OEC shirts | 120.31 | 1 |
| 2011 WoolFest | 61.50 | $x$ |
| Kid Times | 100.00 | x |
| Ky Living Magazine | 19,811.78 | 1 |
| Business Profile Ad | 249.00 | 1 |
| Telephone directory | 69.60 | 1 |
| Yellow page | 265,10 | 1 |
| Athletic Ad for GCHS | 100.00 | $x$ |
| OEC shirts | 750.75 | 1 |
| OEC shirts | 424.53 | 1 |
| Ky Living Magazine | 19,821.85 | 1 |
| OEC shirts | 79.63 | 1 |


| CK DATE | CK NO. | VENDOR NAME | DESCRIPTION | AMOUNT | LEGEND |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10/26/11 | 94123 | PERRYVILLE EMBROIDERY | OEC shirts | 583.80 | 1 |
| 11/8/11 | 94170 | AT\&T ADVERTISING | Telephone directory | 18.65 | 1 |
| 10/31/11 | 94208 | GRANT COUNTY NEWS | Advertising | 140.00 | x |
| 11/1/11 | 94219 | LANDS END BUSINESS OUTFITTER | OEC shirts | 256.46 | I |
| 11/1/11 | 94219 | LANDS END BUSINESS OUTFITTER | OEC shirts | 239.89 | 1 |
| 11/2/11 | 94219 | LANDS END BUSINESS OUTFITTER | OEC shirts | 47.64 | 1 |
| 11/9/11 | 94228 | OWEN COUNTY HIGH SCHOOL | Basketball Program Ad | 50.00 | x |
| 11/4/11 | 94229 | PERRYVILLE EMBROIDERY | OEC shirts | 351.92 | 1 |
| 11/1/11 | 94237 | RYLE HIGH SCHOOL | Ryle Basketball Program | 100.00 | $x$ |
| 11/1/11 | 94270 | CINCINNATI BELL | Yellow page | 265.10 | 1 |
| 11/11/11 | 94432 | KAEC | Kentucky Living Magazine Noveı | 19,819.75 | 1 |
| 11/21/11 | 94435 | LANDS END BUSINESS OUTFITTER | OEC shirts | 335.94 | 1 |
| 11/18/11 | 94453 | VISA | candy and decorations for Owen | 102.35 | $x$ |
| 12/2/11 | 94529 | GRANT CO HIGH SCHOOL | Yearbook Ad | 100.00 | x |
| 12/3/11 | 94558 | PERRYVILLE EMBROIDERY | OEC shirts | 877.95 | 1 |
| 12/14/11 | 94594 | AT\&T ADVERTISING | Telephone directory | 69.90 | 1 |
| 12/12/11 | 94626 | GRANT CO HIGH SCHOOL | 2011 Yearbook Ad | 250.00 | $x$ |
| 12/1/11 | 94627 | GRANT COUNTY NEWS | Kid Times | 100.00 | $x$ |
| 12/1/11 | 94644 | LANDS END BUSINESS OUTFITTER | Tall Coffee Mug | 596.00 | $x$ |
| 12/1/11 | 94652 | NEWS HERALD PUBLISHING CO | Rebel Support Ad | 25.00 | x |
| 12/2/11 | 94696 | CINCINNATI BELL | Yellow page | 246.95 | 1 |
| 12/1/11 | 94696 | CINCINNATI BELL | Yellow page | 265.10 | 1 |
| 12/15/11 | 94710 | KAEC | Ky Living Subscriptions | 19,770.91 | 1 |
| 12/8/11 | 94712 | LANDS END BUSINESS OUTFITTER | OEC shirts | 223.21 | 1 |
| 12/31/11 | 94826 | GEORGETOWN NEWS-GRAPHIC | 100232-05 | 99.00 | x |
| 12/28/11 | 94830 | HBA OF NORTHERN KY | Additional Business Activity | 35.00 | 1 |
| 12/31/11 | 94842 | NEWS HERALD PUBLISHING CO | 33757535 | 383.00 | 1 |
| 12/25/11 | 94909 | AT\&T ADVERTISING | Telephone directory | 69.90 | 1 |
| 12/19/11 | 94978 | VISA | yellow pages ad | 289.90 | i |
| 1/1/12 | 95023 | CINCINNATI BELL | Yellow page | 265.10 | 1 |
| 12/31/11 | 95040 | GRANT COUNTY NEWS | Kid Sponsorship | 100.00 | x |
| 12/30/11 | 95060 | PERRYVILLE EMBROIDERY | OEC shirts | 476.74 | 1 |
| 1/6/12 | 95064 | SCHOOL ATHLETIC SCHEDULES | Sponsor for Boone Co HS | 150.00 | x |
| 1/18/12 | 95116 | PERRYVILLE EMBROIDERY | OEC shirts | 1,339.05 | 1 |
| 1/25/12 | 95128 | AT\&T ADVERTISING | Telephone directory | 70.70 | 1 |
| 1/17/12 | 95172 | LANDS END BUSINESS OUTFITTER | OEC shirts | 577.84 | 1 |
| 1/24/12 | 95172 | LANDS END BUSINESS OUTFITTER | OEC shirts | 130.34 | 1 |
| 1/19/12 | 95186 | OWEN COUNTY HIGH SCHOOL | Yearbook Ad for OCHS | 140.00 | x |
| 1/19/12 | 95195 | VISA | Owen Co Guide | 417.53 | x |
| 1/27/12 | 95196 | SCHOOL ATHLETIC SCHEDULES | Spring Sports Poster | 150.00 | X |
| 1/30/12 | 95197 | SCOTT CO 4-H COUNCIL | Scott Co Fair Catalog | 80.00 | X |
| 1/25/12 | 95266 | LANDS END BUSINESS OUTFITTER | OEC shirts | 141.06 | , |
| 2/1/12 | 95329 | CINCINNATI BELL | Yellow page | 1,598.20 | 1 |
| 2/1/12 | 95345 | GRANT COUNTY NEWS | CFL's | 205.00 | 1 |
| 2/3/12 | 95362 | LANDS END BUSINESS OUTFITTER | OEC shirts | (76.43) | 1 |
| 2/3/12 | 95362 | LANDS END BUSINESS OUTFITTER | OEC shirts | 440.76 | 1 |
| 2/7/12 | 95439 | PERRYVILLE EMBROIDERY | OEC shirts | 890.40 | 1 |
| 2/13/12 | 95439 | PERRYVILLE EMBROIDERY | OEC shirts | 988.98 | 1 |
| 1/19/12 | 95460 | KAEC | Ky Living Magazine | 19,802.98 | 1 |
| 2/23/12 | 95509 | KAEC | KY Living Magazine | 19,795.85 | 1 |
| 2/27/12 | 95526 | OWEN COUNTY BASEBALL | Banner Production/ Renewal | 200.00 | x |
| 2/25/12 | 95645 | AT\&T ADVERTISING | Telephone directory | 70.70 | 1 |
| 3/12/12 | 95671 | DUNCAN CAROL | Scholarship Judging Fee | 150.00 | X |
| 2/29/12 | 95681 | GRANT COUNTY NEWS | Kid Times | 100.00 | X |
| 2/13/12 | 95690 | LANDS END BUSINESS OUTFITTER | OEC shirts | 48.13 | 1 |
| 2/15/12 | 95690 | LANDS END BUSINESS OUTFITTER | OEC shirts | 268.82 | 1 |
| 2/16/12 | 95690 | LANDS END BUSINESS OUTFITTER | OEC shirts | (24.28) | 1 |

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Owen Electric Cooperative Case No. 2012-00448
Miscellaneous General Advertising, Account 930.1
Owen Electric Cooperative
Case No 2012-00448

Exhibit
-ー

| CK DATE | CK NO. | VENDOR NAME | DESCRIPTION | AMOUNT | LEGEND |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2/16/12 | 95690 | LANDS END BUSINESS OUTFITTER | OEC shirts | (33.82) | 1 |
| 2/21/12 | 95690 | LANDS END BUSINESS OUTFITTER | OEC shirts | (47.22) | 1 |
| 2/29/12 | 95699 | NEWS DEMOCRAT | Carroll Co Ad | 132.00 | $x$ |
| 3/12/12 | 95740 | CARLISLE SUSAN | Scholarship Judging Fee | 150.00 | X |
| 3/21/12 | 95741 | CARROLL CO CHAMBER OF COMMER | Carroll Co Golf Sponsor | 150.00 | x |
| 3/8/12 | 95761 | LANDS END BUSINESS OUTFITTER | OEC shirts | 108.68 | , |
| 3/13/12 | 95761 | LANDS END BUSINESS OUTFITTER | OEC shirts | 245.14 | 1 |
| 3/12/12 | 95772 | PERRYVILLE EMBROIDERY | OEC shirts | 604.47 | 1 |
| 3/25/12 | 95926 | AT\&T ADVERTISING | Telephone directory | 70.70 | 1 |
| 4/1/12 | 95945 | CINCINNATI BELL | Yellow page | 265.10 | 1 |
| 3/31/12 | 95968 | FALMOUTH OUTLOOK | Pendleton Co Guide Ad | 241.00 | x |
| 3/31/12 | 95980 | GRANT COUNTY NEWS | Kid Times | 190.00 | x |
| 3/21/12 | 95989 | KAEC | Ky Living Magazine | 19,777.81 | 1 |
| 4/9/12 | 96008 | NEWS HERALD PUBLISHING CO | Owen Co Welcome | 85.00 | $x$ |
| 3/26/12 | 96019 | PERRYVILLE EMBROIDERY | OEC shirts | 681.05 | 1 |
| 4/6/12 | 96100 | LANDS END BUSINESS OUTFITTER | OEC shirts | 122.99 | I |
| 4/16/12 | 96172 | HOME BUILDERS ASSOCIATION | Advertising | 3,000.00 | 1 |
| 4/18/12 | 96175 | KAEC | Ky Living Magazine | 19,972.38 | 1 |
| 4/23/12 | 96271 | LANDS END BUSINESS OUTFITTER | OEC shirts | 79.15 | , |
| 4/20/12 | 96286 | PERRYVILLE EMBROIDERY | OEC shirts | 1,113.53 | 1 |
| 4/25/12 | 96321 | AT\&T ADVERTISING | Telephone directory | 70.70 | 1 |
| 4/28/12 | 96333 | ENQUIRER MEDIA | Consumer giveaways | 156.26 | x |
| 4/30/12 | 96344 | GRANT COUNTY NEWS | 195-162264 | 100.00 | 1 |
| 5/9/12 | 96351 | KINCAID REGIONAL THEATER | CFL's | 175.00 | 1 |
| 5/2/12 | 96360 | PERRYVILLE EMBROIDERY | OEC shirts | 297.60 | 1 |
| 5/9/12 | 96366 | SCHOOL ATHLETIC SCHEDULES | Boone Co Fall Sports Poster | 150.00 | $\times$ |
| 5/1/12 | 96394 | CINCINNATI BELL | Yellow page | 265.10 | 1 |
| 5/16/12 | 96575 | TWO ED'S | OEC caps | 814.08 | 1 |
| 5/30/12 | 96579 | WALTON-VERONA BASEBALL TEAM | Ad for Baseball Camp | 75.00 | $x$ |
| 5/25/12 | 96600 | AT\&T ADVERTISING | Telephone directory | 71.50 | 1 |
| 5/24/12 | 96646 | KAEC | Ky Living Magazine | 19,954.20 | I |
| 5/30/12 | 96648 | LANDS END BUSINESS OUTFITTER | OEC shirts | 105.77 | , |
| 5/25/12 | 96670 | PERRYVILLE EMBROIDERY | OEC shirts | 440.43 | 1 |
| 6/1/12 | 96735 | GRANT COUNTY NEWS | Kid Times, Library Insert Ad | 169.36 | x |
| 6/1/12 | 96751 | NEWS HERALD PUBLISHING CO | Graduation Ad | 55.00 | x |
| 6/12/12 | 96755 | OWEN COUNTY SHERIFF | Renewal of Annual Calendar | 97.50 | x |
| 6/1/12 | 96795 | CINCINNATI BELL | Yellow page | 265.10 | 1 |
| 6/15/12 | 96876 | KAEC | Ky Living Magazine | 19,969.65 | 1 |
| 6/25/12 | 96890 | OWEN COUNTY FAIR BOARD | Horse Show Class Donation | 100.00 | $x$ |
| 6/18/12 | 96893 | PERRYVILLE EMBROIDERY | OEC shirts | 760.29 | 1 |
| 6/21/12 | 96945 | PERRYVILLE EMBROIDERY | OEC shirts | 1,470.22 | 1 |
| 6/25/12 | 96966 | AT\&T ADVERTISING | Telephone directory | 71.50 | 1 |
| 6/3/12 | 97043 | GRANT COUNTY NEWS | Graduation and Fair Tab | 218.50 | x |
| 6/25/12 | 97050 | KAEC | Washington Youth Tour | 5,040.00 | X |
| $\begin{gathered} 6 / 30 / 12 \\ \text { var } \end{gathered}$ | $97056$ var | NEWS HERALD PUBLISHING CO EMPLOYEES | Fair Book Purchase of OEC shirts | $\begin{array}{r} 85.00 \\ (1,504.18) \\ \hline \end{array}$ | x |
|  |  |  |  | $\underline{283,251.88}$ |  |
|  |  | Remove for rate-making purposes |  | 15,499.04 | x |
|  | S | Safety |  |  |  |
|  | C | Conservation |  |  |  |
|  | I | Information |  |  |  |
|  | X | Sponsorship |  |  |  |

## Owen Electric Cooperative

## Case No. 2012-00448

## Rate Case Expenses

June 30, 2012

Estimated rate case costs:
Legal \$12,000
Consulting $\quad 70,000$
Advertising 5,000
Supplies and miscellaneous 3,000
Total 90,000
Number of years 3
Adjustment
$\$ 30,000$

In-house labor was not included in the above adjustment as the labor would be incurred in other accounts.

This amount is approximately the same as other rate requests filed before this Commission.

The monthly amounts filed for rate case expenses will include cooperative labor and benefits, however, this amount is not included in the above adjustment.

# Owen Electric Cooperative 

Case No. 2012-00448
June 30, 2012
Self Insured Fund

Owen Electric, along with most other cooperatives in Kentucky, were experiencing high workers compensation rates in the 1980's. In order to reduce the rates, the Kentucky cooperatives formed a Self-Insured Workers' Compensation Fund that was administered through KAEC. Federated Insurance Company, among others, started insuring Kentucky cooperatives at a lower rate. As a result, the Kentucky workers' comp fund was disolved. However, the assets of the fund could not be distributed until all potential claims had been resolved. During 2012, Federated Insurance Company worked out an arrangement to absolve the self-insured fund of any potential future claims. As a result, the assets of the fund were distrubuted during 2012. Owen Electric's portion of the assets in the fund were $\$ 197,168$. Owen Electric is proposing to remove these funds for rate-making purposes since the fund was disolved over 5 years ago and this is the distrubution from that fund.

Exhibit if
page 1 of 1
Witness: alan Zumstein

## Owen Electric Cooperative

Case No. 2012-00448
June 30, 2012

This adjustment is to remove $G \& T$ capital credits allocated during the test year.
East Kentucky Power Cooperative $\xlongequal{\$ 7,931,126}$


Exhibit
page $20 f$
Witness: Alan Zumstein
Owen Electric Cooperative
Case No. 2012-00448
Purchased Power
Test Year Billing Determinants
June 30, 2012

|  | Billing Demand |  |  |  | Total KWH Billing |  |  |  |  | Metering <br> Point | Substation Charge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Excess |  |  |  |  | Schedule E |  | Total | Green |  |  |  |
|  | Schedule B | Contract | Schedule E | Interuptible | Schedule B | On-Peak | Off-Peak | Kwh | Power |  | 7500 KVA | 15000 KVA |
| July | 27,663 | 2,527 | 232,892 | 6,469 | 20,020,649 | 70,514,729 | 44,300,506 | 134,835,884 | 217,400 | 26 | 16 | 10 |
| August | 27,975 | 2,337 | 224,373 | 6,573 | 20,276,300 | 61,748,440 | 38,478,064 | 120,502,804 | 217,500 | 26 | 16 | 10 |
| September | 27,112 | 2,267 | 225,020 | 7,919 | 18,483,958 | 41,996,456 | 30,303,791 | 90,784,205 | 216,900 | 26 | 16 | 10 |
| October | 27,352 | 1,664 | 126,976 | 9,435 | 19,353,029 | 32,431,263 | 37,932,327 | 89,716,619 | 217,000 | 26 | 16 | 0 |
| November | 27,994 | 1,252 | 158,494 | 9,293 | 17,957,368 | 34,988,209 | 40,518,499 | 93,464,076 | 216,800 | 26 | 16 | 10 |
| December | 27,620 | 1,491 | 177,457 | 9,376 | 17,910,805 | 43,670,692 | 51,561,295 | 113,142,792 | 216,700 | 27 | 17 | 10 |
| January | 27,727 | 1,035 | 203,743 | 8,364 | 18,280,847 | 46,129,015 | 55,572,526 | 119,982,388 | 216,300 | 27 | 17 | 10 |
| February | 27,265 | 1,600 | 186.524 | 9,239 | 17,249,603 | 39,709,528 | 47,915,773 | 104,874,904 | 215,500 | 27 | 17 | 10 |
| March | 25,565 | 2,052 | 166,558 | 8,141 | 18,413,286 | 33,952,123 | 39,935,309 | 92,300,718 | 214,200 | 27 | 17 | 10 |
| April | 28,476 | 1,065 | 125,704 | 9,778 | 17,242,241 | 30,345,247 | 35,799,030 | 83,386,518 | 213,900 | 27 | 17 | 10 |
| May | 25,903 | 2,100 | 200,592 | 8,470 | 18,672,509 | 49,154,280 | 32,454,587 | 100,281,376 | 213,900 | 27 | 17 | 10 |
| June | 26,918 | 3,795 | 233,983 | 9,503 | 18,903,048 | 55,335,066 | 34,776,097 | 109,014,211 | 213,300 | 27 | 17 | 10 |
| Total | 327,570 | 23,185 | 2,262,316 | 102,560 | 222,763,643 | 539,975,048 | 489,547,804 | 1,252,286,495 | 2,589,400 | 319 | 199 | 120 |

Owen Electric Cooperative
Case No. 2012-00448
Purchase Power - Rate GA

| Test Year Billing Determinants |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Firm | Kw Demand |  | kwh Energy |  |
|  |  | Interuptible |  | On-Peak | Off-Peak |
|  |  | 10 Minute | 90 Minute |  |  |
| July | 15,000 | 120,000 | 24,535 | 19,549,951 | 50,925,359 |
| August | 15,000 | 120,000 | 24,920 | 27,297,231 | 53,329,374 |
| September | 15,000 | 120,000 | 25,077 | 24,688,599 | 50,099,767 |
| October | 15,000 | 120,000 | 24,262 | 15,093,509 | 49,768,136 |
| November | 15,000 | 120,000 | 24,937 | 22,171,234 | 53,733,687 |
| December | 15,000 | 120,000 | 24,692 | 23,454,465 | 58,075,842 |
| January | 15,000 | 120,000 | 24,375 | 23,034,451 | 62,623,801 |
| February | 15,000 | 120,000 | 24,901 | 23,149,769 | 57,334,299 |
| March | 15,000 | 120,000 | 25,132 | 24,965,707 | 62,021,772 |
| April | 15,000 | 120,000 | 24,908 | 23,295,884 | 58,657,780 |
| May | 15,000 | 120,000 | 24,964 | 23,884,097 | 52,783,121 |
| June | 15,000 | 120,000 | 24,413 | 26,497,606 | 52,307,248 |
| Total | 180,000 | 1,440,000 | 297,116 | 277,082,503 | 661,660,186 |

Power cost

|  | Kw Demand |  |  | kwh Energy |  |  | Buy Thru <br> Chg I (Cr) | Base Rate | Fuel <br> Adjustment | Environmental Surcharge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Interuptible |  |  |  |  |  |  |  |  |  |
|  | Firm | 10 Minute | 90 Minute | On-Peak | Off-Peak | Adjustment |  |  |  |  | Total |
| July | \$103,800 | \$84,000 | \$66,735 | \$836,836 | \$2,005,288 |  | \$67,536 | \$3,164,195 | (\$94,627) | \$415,067 | \$3,484,635 |
| August | 103,800 | 84,000 | 67,782 | 1,168,458 | 2,099,951 | $(25,183)$ | 41,187 | 3,539,995 | 29,579 | 463,813 | 4,033,387 |
| September | 103,800 | 84,000 | 68,209 | 1,056,795 | 1,972,779 |  | 16,650 | 3,302,233 | $(26,648)$ | 364,045 | 3,639,630 |
| October | 103,800 | 84,000 | 65,993 | 646,078 | 1,959,720 | 28,900 | (45) | 2,888,446 | $(3,892)$ | 342,964 | 3,227,518 |
| November | 103,800 | 84,000 | 67,829 | 949,040 | 2,115,871 |  | (641) | 3,319,899 | 149,533 | 515,211 | 3,984,643 |
| December | 103,800 | 84,000 | 67,162 | 1,003,968 | 2,286,852 |  | 1,388 | 3,547,170 | 60,332 | 545,093 | 4,152,595 |
| January | 103,800 | 84,000 | 66,300 | 985,990 | 2,465,937 |  | (372) | 3,705,655 | 59,104 | 534,972 | 4,299,731 |
| February | 103,800 | 84,000 | 67,731 | 990,926 | 2,257,653 |  | $(2,586)$ | 3,501,524 | $(45,876)$ | 417,788 | 3,873,436 |
| March | 103,800 | 84,000 | 68,359 | 1,068,657 | 2,442,231 |  | 578 | 3,767,625 | $(140,920)$ | 390,959 | 4,017,664 |
| April | 103,800 | 84,000 | 67,750 | 997,180 | 2,309,767 |  | $(2,633)$ | 3,559,864 | $(333,551)$ | 416,840 | 3,643,153 |
| May | 103,800 | 84,000 | 67,902 | 1,022,359 | 2,078,441 |  | 6,818 | 3,363,320 | $(256,835)$ | 464,109 | 3,570,594 |
| June | 103,800 | 84,000 | 66,403 | 1,134,230 | 2,059,703 |  | 8,052 | 3,456,188 | $(241,433)$ | 536,695 | 3,751,450 |
| Total | \$1,245,600 | \$1,008,000 | \$808,155 | \$11,860,517 | \$26,054,193 | \$3,717 | \$135,932 | \$41,116,114 | (\$845,234) | \$5,407,556 | \$45,678,436 |
| Normalized | \$1,245,600 | \$1,008,000 | \$808,156 | \$11,860,517 | \$26,054,193 | \$3,717 | \$135,932 | \$41,116,114 |  |  |  |

Witness: Alan Zumstein

1-Jul-11

Energy charge per kwh:

| On-Peak | $\$ 0.042805$ |
| :--- | ---: |
| Off-Peak | $\$ 0.039377$ |
| Interuptible kw charge: |  |
| Firm: 15,000 | $\$ 6.92$ |
| 10 Minute Int. | $\$ 0.70$ |
| 90 Minute Int. | $\$ 2.72$ |

## Rates

## Owen Electric Cooperative

## Case No. 2012-00448

## Proposed Revenues

June 30, 2012
Proposed margins ..... \$ 4,192,239
Normalized margins ..... 118,070
Proposed increase in revenues over normalized revenues ..... \$ 4,074,169
Owen Electric Cooperative
Case No. 2012-00448
End of Test Year Customer Adjustment

|  | Sch 1 <br>  <br> Home | Sch I-D Farm/Home Incling Block | Sch 1 <br> Small Commercial | Sch 11 <br> Large <br> Power | Sch XI Large Ind Rate LPB1 | Sch XIII Large ind Rate LPB2 | Sch XIV <br> Large Ind <br> Rate LPB | Sch 2A Large Pwr T-O-D | Sch 1-C Sm Comm T-O-D | Sch2-A <br> Primary T-O-D | Sch1-B Farm/Home T)D-Shldr | Sch III Security Lights | Sch 1 OLS | $\begin{aligned} & \text { Sch II } \\ & \text { SOLS } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June, 2011 | 54,419 | 0 | 2,412 | 242 | 11 | 2 | 1 | 16 | 0 | 0 | 0 | 7,749 | 4,552 | 540 |
| July | 54,379 | 0 | 2,410 | 242 | 11 | 2 | 1 | 16 | 0 | 0 | 0 | 7.741 | 4,511 | 542 |
| August | 54,421 | 0 | 2,386 | 243 | 11 | 2 | 1 | 13 | 0 | 0 | 0 | 7,717 | 4.554 | 539 |
| September | 54,378 | 0 | 2,384 | 245 | 11 | 2 | 1 | 14 | 0 | 0 | 0 | 7,675 | 4.555 | 539 |
| October | 54,334 | 0 | 2,406 | 246 | 11 | 2 | 1 | 10 | 2 | 2 | 0 | 7,691 | 4,562 | 548 |
| November | 54,442 | 0 | 2,360 | 247 | 11 | 2 | 1 | 10 | 2 | 2 | 0 | 7,692 | 4,590 | 557 |
| December | 54,134 | 0 | 2,368 | 243 | 11 | 2 | 1 | 10 | 2 | 2 | 0 | 7.630 | 4,592 | 570 |
| January | 54,256 | 0 | 2,376 | 239 | 11 | 2 | 1 | 10 | 2 | 2 | 0 | 7.621 | 4.618 | 553 |
| February | 54,356 | 0 | 2,360 | 238 | 11 | 2 | 1 | 10 | 2 | 2 | 0 | 7.589 | 4.633 | 554 |
| March | 54.464 | 1 | 2,585 | 238 | 11 | 2 | 1 | 10 | 2 | 2 | 0 | 7.575 | 4,651 | 563 |
| April | 54,409 | 6 | 2,387 | 238 | 11 | 2 | 1 | 10 | 2 | 2 | 0 | 7.509 | 4,647 | 571 |
| May | 54.366 | 21 | 2,389 | 240 | 11 | 2 | 1 | 10 | 2 | 2 | 1 | 7,497 | 4,678 | 573 |
| June | 54,431 | 25 | 2,419 | 241 | 11 | 2 | 1 | 10 | 2 | 2 | 1 | 7.457 | 4,723 | 573 |
| Average | 54,368 | 4 | 2,403 | 242 | 11 | 2 | 1 | 11 | 1 | 1 | 0 | 7,626 | 4,605 | 556 |
| Increase | 63 | $\underline{21}$ | 16 | (1) | $\underline{0}$ | $\underline{0}$ | $\underline{0}$ | (1) | 1 | 1 | 1 | (169) | 118 | 17 |
| Test year base revenue | 70,160,411 | 1,768 | 5,032,829 | 16,186,276 | 6,761,414 | 6,212,312 | 256,209 | 251,048 | 5,120 | 158,381 | 297 | 810,915 | 622.512 | 93,637 |
| kwh useage | 712,659,575 | 13,460 | 52,757,480 | 194,191,663 | 102,404,652 | 118,008,881 | 3,186,093 | 2,839,636 | 59,040 | 1,730.400 | 3,154 | 3,670,142 | 2,399,587 | 288,455 |
| Average per kwh | 0.09845 | 0.13135 | 0.09540 | 0.08335 | 0.06603 | 0.05264 | 0.08041 | 0.08841 | 0.08672 | 0.09153 | 0.09432 | 0.22095 | 0.25942 | 0.32462 |
| Total billings | 652,370 | 53 | 28,830 | 2,900 | 132 | 24 | 12 | 133 | 18 | 18 | 2 | 91,394 | 55,314 | 6,682 |
| Average monthly kwh use | 1,092 | 254 | 1.830 | 66.963 | 775,793 | 4,917,037 | 265,508 | 21,351 | 3,280 | 96,133 | 1,577 | 40 | 43 | 43 |
| Increase in consumers, times average use, times average rate, times 12 months, equals additional revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Increase in revenues | 81,306 | 8,406 | 33,517 | $(66,978)$ | 0 | 0 | 0 | $(22,651)$ | 3.413 | 105,588 | 1,785 | $(17,994)$ | 15,936 | 2,859 |
| Increase in consumers, times average use, times average cost per kwh purchased, times 12 months, equals additional power cost |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Increase in power cost | 50,953 | 3.948 | 21,677 | $(49,576)$ | 0 | 0 | 0 | $(15,807)$ | 2,428 | 71,173 | 1,168 | $(5,024)$ | 3,790 | 543 |
| Net increase | 30,353 | 4.458 | 11.840 | $(17.402)$ | 0 | 0 | 0 | $(6,844)$ | 985 | 34,415 | 617 | $(12,969)$ | 12,146 | 2,315 |
| Adjustment | 59,914 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Base power cost | 77,261,112 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kwh purchased | 1,252,286,495 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cost per kwh purchased | 0.06170 |  |  |  |  |  |  |  |  |  |  |  |  |  |

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\begin{aligned}
& \text { Exhibit } 18 \\
& \text { Page } 1 \text { of } 15
\end{aligned}
$$

2011
KENTUCKY ELECTRIC COOPERATIVES TOTAL AVERAGE NUMBER OF CONSUMERS BILLED STATISTICAL COMPARISONS


Exhibit 18

2011
Page 2 of 15

KENTUCKY ELECTRIC COOPERATIVES AVERAGE EXPENSE PER CONSUMER STATISTICAL COMPARISONS


KENTUCKY ELECTRIC COOPERATIVES

## MILES OF LINE

 STATISTICAL COMPARISONS

| COOPERATIVE | 2011 | $\underline{2010}$ | $\underline{2009}$ | $\underline{2008}$ | $\underline{2007}$ | \% CHANGE <br> FROM 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIG SANDY | 13.0 | 12.9 | 12.9 | 12.8 | 12.8 | 1.6 \% |
| BLUE GRASS ENERGY | 11.8 | 11.9 | 11.9 | 12.0 | 11.9 | -0.8 |
| CLARK ENERGY COOP | 8.6 | 8.6 | 8.6 | 8.6 | 8.7 | -1.1 |
| CUMBERLAND VALLEY | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 0.0 |
| FARMERS | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 1.5 |
| FLEMING-MASON | 6.7 | 6.7 | 6.8 | 6.8 | 6.8 | -1.5 |
| GRAYSON | 6.2 | 6.3 | 6.3 | 6.4 | 6.4 | -3.1 |
| INTER-COUNTY | 6.7 | 6.7 | 6.8 | 6.9 | 6.9 | -2.9 |
| JACKSON ENERGY | 9.0 | 9.1 | 9.1 | 9.1 | 9.1 | -1.1 |
| LICKING VALLEY | 8.6 | 8.6 | 8.6 | 8.6 | 9.0 | -4.4 |
| NOLIN | 11.0 | 11.0 | 10.9 | 10.9 | 10.8 | 1.9 |
| OWEN | 12.8 | 12.8 | 12.8 | 12.8 | 12.7 | 0.8 |
| SALT RIVER ELECTRIC | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 0.0 |
| SHELBY ENERGY | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 0.0 |
| SOUTH KENTUCKY | 9.8 | 9.9 | 9.9 | 9.9 | 9.5 | 3.2 |
| TAYLOR COUNTY | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 1.3 |
| AVERAGE EKPC | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 0.0 \% |
| JACKSON PURCHASE | 10.0 | 10.0 | 10.0 | 10.1 | 8.8 | 13.6 \% |
| KENERGY | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 0.0 |
| MEADE COUNTY | 9.6 | 9.5 | 9.4 | 9.4 | 9.3 | 3.2 |
| AVERAGE BIG RIVERS | 8.7 | 8.7 | 8.7 | 8.7 | 8.4 | 3.6 \% |
| HICKMAN-FULTON | 5.3 | 5.4 | 5.4 | 5.5 | 5.5 | -3.6 \% |
| PENNYRILE | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 | 0.0 |
| TRI-COUNTY | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 | 0.0 |
| WARREN | 10.7 | 10.7 | 10.6 | 10.6 | 10.5 | 1.9 |
| WEST KENTUCKY | 9.4 | 9.4 | 9.4 | 9.5 | 9.8 | -4.1 |
| AVERAGE TVA | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 | 0.0 \% |
| OVERALL AVERAGE | 9.3 | 9.3 | 9.3 | 9.3 | 9.2 | 1.1 \% |

KENTUCKY ELECTRIC COOPERATIVES AVERAGE EXPENSE PER MILE OF LINE STATISTICAL COMPARISONS


2011

## KENTUCKY ELECTRIC COOPERATIVES TOTAL RESIDENTIAL REVENUES STATISTICAL COMPARISONS



# KENTUCKY ELECTRIC COOPERATIVES OPERATING EXPENSE AND STATISTICAL COMPARISONS 2011-2010 ANNUAL COMPARISON 



OTHER STATISTICAL INFORMATION

| NUMBER OF EMPLOYEES | 1,207 | 1,206 | 1 |
| :--- | ---: | ---: | ---: |
| MILES OF LINE | 56,044 | 55,869 | 175 |
| CONSUMERS BILLED | 521,151 | 520,484 | 667 |
| MILES OF LINE PER EMPLOYEE | 46.7 | 46.6 | 0.1 |
| CONSUMER PER EMPLOYEE | 434 | 434 | 0 |
| DENSITY CONSUMERS PER MILE | 9.3 | 9.3 | 0 |

NUMBER OF EMPLOYEES
MILES OF LINE
CONSUMERS BILLED
MILES OF LINE PER EMPLOYEE
CONSUMER PER EMPLOYEE
DENSITY CONSUMERS PER MILE

AVERAGE EXPENSE PER CONSUMER BIG RIVERS

DISTRIBUTION OPERATION
DISTRIBUTION MAINTENANCE
ACCOUNTING
CONSUMER INFORMATION
ADMINISTRATION
TOTAL PER CONSUMER

OTHER STATISTICAL INFORMATION

| NUMBER OF EMPLOYEES | 291 | 293 | (2) |
| :--- | ---: | ---: | ---: |
| MILES OF LINE | 12,939 | 12,893 | 46 |
| CONSUMERS BILLED | 112,887 | 112,410 | 477 |
| MILES OF LINE PER EMPLOYEE | 44.5 | 43.9 | 0.6 |
| CONSUMER PER EMPLOYEE | 388 | 382 | 6 |
| DENSITY CONSUMERS PER MILE | 8.7 | 8.7 | 0 |

NUMBER OF EMPLOYEES
MILES OF LINE
CONSUMERS BILLED
MILES OF LINE PER EMPLOYEE
CONSUMER PER EMPLOYEE
DENSITY CONSUMERS PER MILE

| 517 | 516 | $\$$ | 1.00 |
| ---: | ---: | ---: | ---: |
| 20,934 | 20,926 | $\$$ | 8.00 |
| 199,299 | 199,224 | $\$$ | 75.00 |
| 40.7 | 40.6 | $\$$ | 0.10 |
| 387 | 387 | $\$$ | - |
| 95 | 9.5 | $\$$ | - |

AVERAGE EXPENSE PER CONSUMER TVA


OTHER STATISTICAL INFORMATION

AVERAGE EXPENSE PER CONSUMER overall average


OTHER STATISTICAL. INFORMATION

| 2015 | 2015 | 0 |
| ---: | ---: | ---: |
| 89,917 | 89,688 | 229 |
| 833,337 | 832,118 | 1,219 |
| 44.6 | 44.5 | 0 |
| 413 | 413 | 0 |
| 9.3 | 9.3 | 0 |

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& \text { Exh.bit is } \\
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\end{aligned}
$$


KENTUCKY ELECTKMC COOPERATIVES
OPERATING EXPENSE STATISTICAL COMPARISONS

| cooperative name | distribution operation per consumer | distribution maintenance per consumer | total OP. \& MAINT. PER CONSUMER | consumer accounting per consumer | consumer information per consumer | ADM. \& GEN EXPENSE PER CONSUMER | total EXPENSE PER CONSUMER | number <br> of Employees | $\begin{gathered} \text { MLLES } \\ \text { of } \\ \text { LINE } \end{gathered}$ | NUMBER OF consumers BILLED | MILES OF LINE PER Employee | CONSUMERS PER EMPLOYEE | DENSTTY consumers PER MLLE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Big Sandy recc | 68 | 99 | 167 | 59 | 11 | 91 | 328 | 45 | 1.030 | 13,243 | 23.0 | 294 | 13.0 |
| BLUE GRASS ENERGY COOP | 50 | 105 | 155 | 53 | 31 | 80 | 319 | 110 | 4.650 | 55.087 | 42.3 | 501 | 11.8 |
| CLARK ENERGY COOP | 71 | 108 | 179 | 60 | 10 | 54 | 303 | 51 | 3.042 | 26.041 | 59.6 | 511 | 8.6 |
| CUMBERLAND VALLEY ELECTRIC | 54 | 111 | 165 | 78 | 5 | 53 | 301 | 55 | 2.614 | 23.684 | 47.5 | 431 | 9.1 |
| FARMERS RECG | 57 | 108 | 165 | 44 | 5 | 86 | 300 | 65 | 3,591 | 24,683 | 55.2 | 380 | 6.9 |
| FLEMING-MASON ENERGY | 73 | 115 | 188 | 74 | 8 | 59 | 329 | 52 | 3,550 | 23,827 | 68.3 | 458 | 6.7 |
| grayson recc | 74 | 191 | 265 | 68 | 18 | 125 | 476 | 46 | 2.485 | 15.470 | 54.0 | 336 | 6.2 |
| INTER-COUNTY ENERGY | 106 | 63 | 169 | 78 | 21 | 81 | 349 | 67 | 3.765 | 25,250 | 56.2 | 377 | 6.7 |
| JACKSON ENERGY COOP | 89 | 114 | 203 | 71 | 13 | 84 | 371 | 134 | 5,876 | 51,224 | 42.4 | 382 | 9.0 |
| LICKING VALLEY RECC | 87 | 108 | 195 | 51 | 5 | 66 | 317 | 45 | 2,039 | 17,428 | 45.0 | 387 | 8.6 |
| NoLin rece | 99 | 120 | 219 | 74 | 27 | 91 | 411 | 97 | 2.991 | 32.948 | 30.8 | 340 | 11.0 |
| OWENEC | 89 | 62 | 151 | 64 | 11 | 63 | 289 | 133 | 4,509 | 57,596 | 33.9 | 433 | 12.8 |
| SALT RIVER ELECTRIC | 54 | 62 | 116 | 44 | 8 | 63 | 231 | 74 | 4.040 | 47.411 | 54.6 | 641 | 11.7 |
| SHELBY ENERGY COOP | 102 | 125 | 227 | 45 | 12 | 64 | 348 | 36 | 2.097 | 15,315 | 58.3 | 425 | 7.3 |
| SOUTH KENTUCKY RECC | 53 | 90 | 143 | 63 | 10 | 64 | 280 | 145 | 6.755 | 66,381 | 46.6 | 458 | 9.8 |
| TAYLOR COUNTY RECC | 71 | 69 | 140 | 44 | 4 | 56 | 244 | 52 | 3,210 | 25,613 | 61.7 | 493 | 8.0 |
| EKPC Group average | 75 | 103 | 178 | 61 | 12 | 74 | 325 | 75 | 3,503 | 32,572 | 46.7 | 434 | 9.3 |
| JACKSON PURCHASE ENERGY | 107 | 133 | 240 | 36 | 4 | 73 | 353 | 80 | 2,918 | 29.199 | 36.5 | 365 | 10.0 |
| KENERGY CORP | 72 | 160 | 232 | 62 | 6 | 62 | 362 | 147 | 7,047 | 55,210 | 47.9 | 376 | 7.8 |
| MEADE COUNTY RECC | 91 | 99 | 190 | 48 | 10 | 54 | 302 | 64 | 2.974 | 28,478 | 46.0 | 445 | 9.6 |
| BIG RIVERS GROUP AVERAGE | 90 | 131 | 221 | 49 | 7 | 63 | 340 | 97 | 4,313 | 37,629 | 44.5 | 388 | 8.7 |
| HICKMAN-FULTON COUNTIES RECC | 182 | 265 | 447 | 65 | 74 | 173 | 759 | 18 | 691 | 3.675 | 43.2 | 230 | 5.3 |
| PENNYRILE RECC | 99 | 99 | 198 | 48 | 10 | 69 | 325 | 120 | 5.089 | 46,965 | 42.4 | 391 | 9.2 |
| TRI-COUNTYEMC | 91 | 99 | 190 | 45 | 11 | 44 | 290 | 132 | 5.449 | 50,240 | 41.3 | 381 | 9.2 |
| warren recc | 98 | 91 | 187 | 55 | 14 | 89 | 345 | 160 | 5.626 | 60,285 | 35.2 | 377 | 10.7 |
| WEST KENTUCKY RECC | 75 | 164 | 239 | 70 | 5 | 56 | 370 | 89 | 4,079 | 38.154 | 45.8 | 429 | 9.4 |
| tVa group average | 109 | 144 | 253 | 57 | ${ }^{23}$ | ${ }^{86}$ | 419 | 103 | 4,187 | 39,860 | 40.7 | 387 | 9.5 |
| overall average | 84 | 115 | 199 | 58 | 14 | 75 | 346 | ${ }^{84}$ | 3.747 | 34.722 | 44.6 | ${ }^{413}$ | 9.3 |

2010
KENTUCKY ELECTRIC COOPERATIVES AVERAGE EXPENSE PER CONSUMER STATISTICAL COMPARISONS

\% CHANGE


2010
KENTUCKY ELECTRIC COOPERATIVES AVERAGE EXPENSE PER MILE OF LINE STATISTICAL COMPARISONS
\% CHANGE


[^9]
## KENTUCKY ELECTRIC COOPERATIVES

 DENSITY CONSUMERS PER MILE STATISTICAL COMPARISONS| COOPERATIVE | $\underline{2010}$ | $\underline{2009}$ | $\underline{2008}$ | $\underline{2007}$ | $\underline{2006}$ | \% CHANGE <br> FROM 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIG SANDY | 12.9 | 12.9 | 12.8 | 12.8 | 13.0 | -0.8 \% |
| BLUE GRASS ENERGY | 11.9 | 11.9 | 12.0 | 11.9 | 11.9 | 0.0 |
| CLARK ENERGY COOP | 8.6 | 8.6 | 8.6 | 8.7 | 8.6 | 0.0 |
| CUMBERLAND VALLEY | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 0.0 |
| FARMERS | 6.9 | 6.9 | 6.8 | 6.8 | 6.7 | 3.0 |
| FLEMING-MASON | 6.7 | 6.8 | 6.8 | 6.8 | 6.8 | -1.5 |
| GRAYSON | 6.3 | 6.3 | 6.4 | 6.4 | 6.4 | -1.6 |
| INTER-COUNTY | 6.7 | 6.8 | 6.9 | 6.9 | 7.0 | -4.3 |
| JACKSON ENERGY | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 0.0 |
| LICKING VALLEY | 8.6 | 8.6 | 8.6 | 9.0 | 8.0 | 7.5 |
| NOLIN | 11.0 | 10.9 | 10.9 | 10.8 | 10.8 | 1.9 |
| OWEN | 12.8 | 12.8 | 12.8 | 12.7 | 12.5 | 2.4 ** |
| SALT RIVER ELECTRIC | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 0.0 |
| SHELBY ENERGY | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 | 4.3 |
| SOUTH KENTUCKY | 9.9 | 9.9 | 9.9 | 9.5 | 9.5 | 4.2 |
| TAYLOR COUNTY | 8.0 | 7.9 | 7.9 | 7.9 | 7.8 | 2.6 |
| AVERAGE EKPC | 9.3 | 9.3 | 9.3 | 9.3 | 9.2 | 1.1 \% |
| JACKSON PURCHASE | 10.0 | 10.0 | 10.1 | 8.8 | 8.8 | 13.6 \% |
| KENERGY | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 0.0 |
| MEADE COUNTY | 9.5 | 9.4 | 9.4 | 9.3 | 9.2 | 3.3 |
| AVERAGE BIG RIVERS | 8.7 | 8.7 | 8.7 | 8.4 | 8.3 | 4.8 \% |
| HICKMAN-FULTON | 5.4 | 5.4 | 5.5 | 5.5 | 5.5 | -1.8 \% |
| PENNYRILE | 9.2 | 9.2 | 9.2 | 9.2 | 9.1 | 1.1 |
| TRI-COUNTY | 9.2 | 9.2 | 9.2 | 9.2 | 9.1 | 1.1 |
| WARREN | 10.7 | 10.6 | 10.6 | 10.5 | 10.3 | 3.9 |
| WEST KENTUCKY | 9.4 | 9.4 | 9.5 | 9.8 | 9.5 | -1.1 |
| AVERAGE TVA | 9.5 | 9.5 | 9.5 | 9.5 | 9.4 | 1.1 \% |
| OVERALL AVERAGE | 9.3 | 9.3 | 9.3 | 9.2 | 9.1 | 2.2 \% |

# KENTUCKY ELECTRIC COOPERATIVES OPERATING EXPENSE AND STATISTICAL COMPARISONS 2010-2009 ANNUAL COMPARISON 



OTHER STATISTICAL INFORMATION

| NUMBER OF EMPLOYEES | 1,206 | 1,223 | $(17)$ | NUMBER OF EMPLOYEES |
| :--- | ---: | ---: | ---: | :--- |
| MILES OF LINE | 55,869 | 55,643 | 226 | MILES OF LINE |
| CONSUMERS BILLED | 520,484 | 518,889 | 1,595 | CONSUMERS BILLED |
| MILES OF LINE PER EMPLOYEE | 46,6 | 45.8 | 0.8 | MILES OF LINE PER EMPLOYEE |
| CONSUMER PER EMPLOYEE | 434 | 427 | 7 | CONSUMER PER EMPLOYEE |
| DENSITY CONSUMERS PER MILE | 9.3 | 9.3 | 0 | DENSITY CONSUMERS PER MILE |

OTHER STATISTICAL INFORMATION

| 516 | 520 | $\$$ | $(4.00)$ |
| ---: | ---: | :---: | :---: |
| 20,926 | 20,914 | $\$$ | 12.00 |
| 199,224 | 198,637 | $\$ 587.00$ |  |
| 40.6 | 40.2 | $\$$ | 0.40 |
| 387 | 382 | $\$$ | 5.00 |
| 9.5 | 9.5 | $\$$ | - |

## AVERAGE EXPENSE PER CONSUMER BIG RIVERS


DISTRIBUTION OPERATION
DISTRIBUTION MAINTENANCE
ACCOUNTING
CONSUMER INFORMATION
ADMINISTRATION
TOTAL PER CONSUMER

OTHER STATISTICAL INFORMATION

| NUMBER OF EMPLOYEES | 293 | 294 | $(1)$ |
| :--- | ---: | ---: | ---: |
| MILES OF LINE | 12,893 | 12,887 | 6 |
| CONSUMERS BILLED | 112,410 | 111,944 | 466 |
| MILES OF LINE PER EMPLOYEE | 43.9 | 43.8 | 0.1 |
| CONSUMER PER EMPLOYEE | 382 | 381 | 1 |
| DENSITY CONSUMERS PER MILE | 8.7 | 8.7 | 0 |

NUMBER OF EMPLOYEES
MILES OF LINE
CONSUMERS BILLED
MILES OF LINE PER EMPLOYEE
CONSUMER PER EMPLOYEE
DENSITY CONSUMERS PER MILE

OTHER STATISTICAL INFORMATION

| 2015 | 2037 | $(22)$ |
| ---: | ---: | ---: |
| 89,688 | 89,444 | 244 |
| 832,118 | 829,470 | 2,648 |
| 44.5 | 43.8 | 1 |
| 413 | 407 | 6 |
| 9.3 | 9.3 | 0 |


| COOPERATVE NAME | DISTRIBUTION <br> OPERATION <br> PER CONSUMER | distribution maintenance PER CONSUMER | TOTAL OP. 8 MAINT. PER CONSUMER | CONSUMER <br> ACCOUNTING PER CONSUMER | CONSUMER INFORMATION PER CONSUMER | ADM. \& GEN. <br> EXPENSE PER CONSUMER | total <br> EXPENSE PER CONSUMER | NuMBER <br> OF Employees | MILES OF LINE | NUMBER OF CONSUMERS BILLED | Miles of LINE PER EMPLOYEE | CONSUMERS <br> PER EMPLOYEE | density CONSUMERS PER MLE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BIG SANDY RECC | 72 | 118 | 190 | 58 | 9 | 101 | 358 | 40 | 1,027 | 13,226 | 25.7 | 331 | 12.9 |
| BLUE GRASS ENERGY COOP | 52 | 107 | 159 | 54 | 30 | 77 | 320 | 111 | 4,632 | 54,980 | 41.7 | 495 | 11.9 |
| CLARK ENERGY COOP | 73 | 102 | 175 | 55 | 8 | 57 | 295 | 52 | 3,036 | 26,154 | 58.4 | 503 | 8.6 |
| CUMBERLAND VALLEY ELECTRIC | 54 | 122 | 176 | 74 | 6 | 53 | 309 | 55 | 2,616 | 23,749 | 47.6 | 432 | 9.1 |
| FARMERS RECC | 54 | 107 | 161 | 40 | 7 | 81 | 289 | 66 | 3,577 | 24,574 | 54.2 | 372 | 6.9 |
| FLEMING-MASON ENERGY | 64 | 111 | 175 | 75 | 8 | 59 | 317 | 51 | 3,537 | 23,822 | 69.4 | 467 | 6.7 |
| GRAYSON RECG | 72 | 158 | 230 | 64 | 17 | 112 | 423 | 47 | 2,483 | 15,533 | 52.8 | 330 | 6.3 |
| INTER-COUNTY ENERGY | 85 | 67 | 152 | 77 | 21 | 78 | 328 | 65 | 3,748 | 25,256 | 57.7 | 389 | 6.7 |
| JACKSON ENERGY COOP | 83 | 105 | 188 | 64 | 13 | 79 | 344 | 125 | 5,664 | 51.338 | 45.3 | 411 | 9.1 |
| LICKING VALLEY RECC | 87 | 110 | 197 | 46 | 10 | 63 | 316 | 48 | 2,031 | 17,493 | 42.0 | 364 | 8.6 |
| NOLIN RECC | 111 | 108 | 219 | 77 | 28 | 84 | 408 | 96 | 2,980 | 32,638 | 31.1 | 340 | 11.0 |
| OWEN EC | 95 | 66 | 161 | 65 | 10 | 56 | 292 | 134 | 4.493 | 57,478 | 33.5 | 429 | 12.8 |
| SALT RIVER ELECTRIC | 50 | 60 | 110 | 44 | 9 | 60 | 223 | 75 | 4,016 | 47,046 | 53.6 | 627 | 11.7 |
| SHELBY ENERGY COOP | 97 | 119 | 216 | 56 | 12 | 68 | 352 | 35 | 2,096 | 15,311 | 59.9 | 437 | 7.3 |
| SOUTH KENTUGKY RECC | 53 | 104 | 157 | 64 | 11 | 59 | 291 | 154 | 6.735 | 66,430 | 43.7 | 431 | 9.9 |
| TAYLOR COUNTY RECC | 65 | 68 | 133 | 44 | 5 | 55 | 237 | 52 | 3,198 | 25,456 | 61.5 | 490 | 8.0 |
| EKPC GROUP AVERAGE | 73 | 102 | 175 | 60 | 13 | 71 | 319 | 75 | 3,492 | 32,530 | 46.6 | 434 | 9.3 |
| JACKSON PURCHASE ENERGY | 90 | 110 | 200 | 39 | 5 | 75 | 319 | 81 | 2,909 | 29,152 | 35.9 | 360 | 10.0 |
| KENERGY CORP | 79 | 168 | 247 | 61 | 5 | 59 | 372 | 148 | 7,010 | 54,991 | 47.4 | 372 | 7.8 |
| MEADE COUNTY RECC | 79 | 106 | 185 | 47 | 8 | 54 | 294 | 64 | 2,974 | 28,267 | 46.0 | 442 | 9.5 |
| big rivers group average | 83 | 128 | 211 | 49 | 6 | 63 | 329 | 98 | 4,298 | 37,470 | 43.9 | 382 | 8.7 |
| HICKMANFULTON COUNTIES RECC | 130 | 183 | 313 | 58 | 3 | 148 | 522 | 16 | 684 | 3.716 | 42.8 | 232 | 5.4 |
| PENNYRILE RECC | 92 | 76 | 168 | 47 | 10 | 62 | 287 | 121 | 5,100 | 46,984 | 42.2 | 388 | 9.2 |
| TRI-COUNTY EMC | 81 | 96 | 177 | 53 | 11 | 43 | 284 | 136 | 5,451 | 50,340 | 40.1 | 370 | 9.2 |
| WARREN RECC | 92 | 89 | 181 | 55 | 13 | 87 | 336 | 158 | 5,622 | 59,995 | 35.6 | 380 | 10.7 |
| WEST KENTUCKY RECC | 78 | 150 | 228 | 65 | 5 | 55 | 353 | 85 | 4,069 | 38,189 | 47.9 | 449 | 9.4 |
| TVA GROUP AVERAGE | 95 | 119 | 214 | 56 | 8 | 79 | 357 | 103 | 4,185 | 39,845 | 40.6 | 387 | 9.5 |
| OVERaLL AVERAGE | 79 | 109 | 188 | 58 | 11 | 72 | 329 | 84 | 3,737 | 34,672 | 44.5 | 413 | 9.3 |

Exhbr 18
fereg 1505


## Owen Electric Cooperative

Case No. 2012-00448

## Capitalization Policies

BenefitsDistribution
107.20 Construction work in progress ..... 1,496,206
108.80 Retirement work in progress ..... 149,117
$143.00 \mathrm{~A} / \mathrm{R}$ - Other ..... 60,449
163.00 Stores ..... 197,436
184.10 Transportation ..... 172,463
242.32 Employee sick leave/vacation ..... 0
426.10 Non operating acounts ..... 533
580.00 Supervision, operations ..... 130,528
583.00 Overhead line ..... 218,378
584.00 Underground ..... 55,534
586.00 Meter ..... 248,764
587.00 Installations ..... 120,301
588.00 Miscellaneous distribution ..... 153,004
590.00 Supervision, maintenance ..... 24,927
593.00 Maintenance ..... 436,751
594.00 Underground ..... 41,369
595.00 Transformers ..... 1,016
597.00 Meters ..... 2,748
901.00 Supervision ..... 60,018
902.00 Meter reading ..... 44,841
903.00 Consumer records ..... 642,818
907.00 Supervision, Customer assistance ..... 17,379
908.00 Customer assistance ..... 64,703
912.00 Key accounts ..... 36,819
920.00 Administrative ..... 665,253
930.00 Miscellaneous ..... 4,239
935.00 Maintenance general plant ..... 41,244
Total ..... 5,086,838
Benefits include the following:
Medical insurance ..... 1,909,373
Life and disability insurance ..... 63,394
R \& S retirement ..... 2,033,642
Savings plan 401(k) ..... 363,150
Payroll taxes ..... 717,279

## 5,086,838

Owen Electric accumulates all benefits, then allocates these to accounts based on the labor distribution for the month. The above is the actual allocation for the test year for the above benefits

The total number of employees is 133 , with an average benefit cost of $\$ 38,247$.

## Owen Electric Cooperative

Case No. 2012-00448
June 30, 2012

Attached is the Equity Management Plan. Owen Electric has paid, and continues to pay capital credits to its members in accordance with this Plan.

## Capital credits were paid as follows:

|  | General | Estates |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | \$ 754,080 | \$ | 222,079 | \$ | 976,159 |
| 2010 | 1,256,590 |  | 187,033 |  | 1,443,623 |
| 2009 | 750,319 |  | 213,365 |  | 963,684 |
| 2008 | 1,296,856 |  | 152,396 |  | 1,449,252 |
| 2007 | 999,031 |  | 170,473 |  | 1,169,504 |
| 2006 | 1,257,763 |  | 166,610 |  | 1,424,373 |
| Prior years | 14,006,050 |  | 4,018,483 |  | 18,024,533 |
| Total | \$ 20,320,689 | \$ | 5,130,439 |  | 25,451,128 |

$$
\begin{aligned}
& \text { Exhibit } 20 \\
& \text { page } 20{ }^{2} 3
\end{aligned}
$$

# EQUITY MANAGEMENT PLAN <br> (Capital Credit Rotation) 

I. OBJECTIVE
A. To assure the financial integrity of the Cooperative at all times so that it can be certain of providing high quality electric services on a continuing basis to its members.
B. To establish the means by which the members of the Cooperative will, in fact, receive electric service at cost, and as a result enable them to clearly see the benefits of receiving service from their Cooperative as opposed to receiving it from some other utility.
C. To develop an approach to long-range financial planning that will guide and assure the Cooperative of meeting all its financial requirements, including the following, through equity maintenance, and at the same time, maintain rates at a level competitive with the rates of other energy suppliers adjacent to the Cooperative's service area. Financial planning is required to:

1. Provide adequate working capital and cash reserves.
2. To provide adequate funds for debt retirement.
3. To provide adequate funds to maintain all facilities at the highest level consistent with sound economic practices.
4. To provide adequate funds for additions to plant.
5. To provide adequate funds for a meaningful capital credits retirement program.
6. To achieve and maintain sufficiently high TIER (Times Interest Earned Ratio) and DSC (Debt Service Coverage) as is necessary to remain eligible to obtain loans from the National Rural Utilities Cooperative Finance Corporation and R.U.S.

## II. POLICY CONTENT

A. To maintain an appropriate equity level as determined by Management and the Board of Directors. Each year, the ratio of equity to borrowed capital will:

1. Be examined to determine that a reasonable ratio between the two is maintained, and
2. Be re-evaluated for any change required to achieve over-all financial objectives.
B. To retire capital credits, using the hybrid first-in/firstout, last-in/first-out, method of rotation, when the Board of Directors shall determine that the financial condition of the Cooperative will not be impaired thereby.
II. POLICY CONTENT (continued)
C. For financial planning purposes, the Cooperative will attempt to rotate capital credits on an annual basis, while maintaining an equity level of 32-38\%.
D. To make a financial study at least annually comparing the actual financial performance against the Equity Management Plan. This review will serve as a basis for a revised Equity Management Plan for the subsequent year (s), which will also include a 10 -year financial forecast, plans for general retirement of capital credits, and changes in electrical rates or other financial criteria.
III. RESPONSIBILITY
A. The President/CEO is responsible for the development and maintenance of the Equity Management plan.
B. The Board of Directors is responsible for adopting and periodic review of the Equity Management Plan.
IV. GENERAL
A. In the development of this policy, it is recognized that there are a number of variables that interact and result in a financial condition. Of these variables, it is recognized that the rate of plant growth and the cost of debt capital are relatively noncontrollable items.

Date Policy Reviewed by Board 11/09/07
Amended:
11/09/07
03/03/00
03/25/99
03/26/98
03/27/97
03/28/96
03/23/95
04/28/94
03/25/93
05/28/92
03/28/91
02/22/90
04/27/89
12/20/89

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## AGREEMENT

## Revised through Amendments Effective

September 1, 2012
This Agreement made and entered into this first day of September, 2012, by and between Owen Electric Cooperative, Inc., as the party of the first part, and hereinafter designated as the "COOPERATIVE" or the "EMPLOYER", and Local Union Number 2100, International Brotherhood of Electrical Workers, AFL-CIO, as party of the second part, and hereinafter designated as the "UNION".

## WITNESSETH:

WHEREAS: A majority of the employees of the Cooperative have designated the Union as their collective bargaining agent as certified by the National Labor Relations Board election November 26, 1951, the employer herewith recognizes the Union as the sole and exclusive bargaining agent for all construction, service, and maintenance employees as set forth in the certification of the National Labor Relations Board, Case No. 9-RC-1388, but excluding office personnel, supervisors as defined in Section 2(11) of the act as amended, and technical engineers, and all other employees and common labor used for the clearance of rights of way and similar work done by members on a self-help plan.

Amended April 1, 1968, to exclude the classification of "Line Foreman" from the bargaining unit as set forth in the National Labor Relations Board Case No. 9-UC-15, dated January 24, 1968.

WHEREAS: The Parties hereto desire to establish a standard of conditions and procedures under which employees shall work for the Cooperative during the term of this Agreement any renewals thereof, and desire to regulate the mutual employment relations between the parties for the purpose of securing harmonious relations and cooperation in the settling of any disputes or differences, by peaceful means, that may arise in the employee/employer relationship.

NOW, THEREFORE: In consideration of the mutual promises and agreements herein contained, the parties agree as follows:

## PREAMBLE

The Cooperative, acting herein as an employer or management and including its Board of Directors, President, Supervisory Employees and their designated Representatives, and the Union, acting herein on behalf of its members, employees of the Cooperative, both recognize that the purpose and function of the Cooperative is to furnish central station electric service to its members as residents of the area in the most efficient and economical manner possible. They both recognize a paramount obligation to contribute
to the best of their ability to the primary and justifying purposes and function of the Cooperative, having regard for both good business management and the welfare of workers engaged as employees as interrelated and mutual consideration in promoting the service which is the duty of the Cooperative to give.

The Cooperative agrees that the Collective Bargaining Agreement between the parties will remain in full force and effect for the specified duration regardless of any change in the ownership of the Cooperative. The Cooperative will include a provision, in any sales or merger agreement, with any successor or assign, that will affirm and make the continuation of the Collective Bargaining Agreement a condition of the sale or merger of the Cooperative.

## ARTICLE I

Effective Date, Termination and Amendments
Section 1: This Agreement shall take effect September 1, 2012, and shall remain in effect until July 31, 2015. It shall thereafter continue in effect from year to year, from August 1 through July 31, of each year, unless changed or terminated in the way later provided herein.

Section 2: Either party desiring to change or terminate this Agreement must notify the other in writing prior to June 1 of the year in which the Agreement expires. When notice for changed only is given, the nature of the changes desired must be specified in the notice.

Section 3: This Agreement shall be subject to amendment at any time by mutual consent of the parties hereto. Any such amendment agreed upon shall be reduced to writing, signed by the parties hereto, and approved by the International Office of the Union the same as this Agreement.

## ARTICLE II <br> Union Representation - Adjustment of Grievances

Section 1: For the adequate representation of the employee group, there shall be a Chief Steward and as many assistant stewards as there are working units, whose names shall be furnished to the Management of the Cooperative, and it is agreed that the Cooperative will recognize these stewards as the official representatives of the employee group covered by the terms of this Agreement, (The right is reserved by the Union to change the stewards at will and to increase or decrease the number as the working force for the Cooperative warrants.)

Section 1(A): The Union Negotiating Committee shall consist of not to exceed four (4) members, at least one (1) of whom shall be a service technician or maintenance employee and at least one (1) of whom shall be a construction employee.

Section 2: Should differences arise between the Cooperative and the Union, as to the meaning and/or application or the observance and performance, by either party, of any of the provisions of this Agreement, or as to whether the wage or working condition of any individual member or group of members in the Cooperative is out of line with the wage rates or conditions that should apply to him or them, the following shall be the procedure for the adjustment and settlement thereof:

Section 3(A): The employee or his Steward shall first bring the grievance to his supervisor. A grievance must be filed within ten (10) working days of the date giving rise to the grievance or the date they knew or should have known the grievance arose, whichever is earlier.

Section 3(B): If the grievance is not settled, it shall be referred, in writing, to the Chief Steward, who will then present the matter to the Vice President of the Department involved.

Section 3(C): Then, if the matter is not satisfactorily disposed of within five (5) working days, the Cooperative President and the Union Business Manager or their designated representative shall make a thorough investigation and will meet with any official or group of officials of the Cooperative necessary to bring about a satisfactory settlement.

Section 3(D): If a fair and sincere effort is not made to reach a satisfactory adjustment or settlement of all matters so presented within ten (10) working days, the Cooperative Attorney will contact the Union's Business Manager within ten (10) days to set a meeting to take place within sixty (60) days.

Section 3(E): If the matter cannot be settled in the foregoing manner, it is agreed that the matter shall be referred to arbitration in the following manner:

First, the Arbitration Panel shall consist of one (1) person selected by the Cooperative and one (1) person selected by the Union.

Second, upon notice by either party to the other of the desire to arbitrate, both parties shall make their selection of their member of the panel within five (5) working days after notice has been received. Each party shall notify the other party of the name and address of their panel member.

Third, within ten (10) days after the selections have been made, the two panel members shall meet at a time and place convenient to themselves and select a third and neutral member, who will act as the Chairman of the Panel. Each party hereto shall bear the expense of their panel member and the expense of preparing and presenting their side of the case and the expense of the third member of the panel and any incidental expenses shall be shared equally between the parties.

It is agreed that the findings and decisions of the arbitration panel shall be final and binding on all parties concerned.

Fourth, in case the two panel members are unable to agree upon the third and neutral member within ten (10) days from their initial meeting, the matter shall be referred to the Kentucky Secretary of Labor for the selection of the neutral member.

Section 4: The Union and Employee agree that they will not engage in or authorize a strike, including so called sympathy strikes, or work stoppage, slow-down or interference with work of any kind or nature and the Cooperative agrees that it will not engage in a lockout because of disputes over matters relating to this Agreement. The Union further agrees that it will take every reasonable means which are within its power to induce employees engaged in a strike or work stoppage in violation of this Agreement to return to work. All questions, disputes, or controversies under this Agreement shall be settled and determined solely and exclusively by the conciliation and arbitration procedures provided in this Agreement. The Cooperative shall have the right to discipline or discharge any employee who violates any of the provisions of this Section 4. Such discipline or discharge can only be overturned by an Arbitrator if the employee(s) are found not to have violated these provisions.

## ARTICLE III Seniority

Section 1: Seniority is recognition only for length of uninterrupted service with the Cooperative and shall be calculated from the date of last employment by the Cooperative.

Section 2: When ability and adaptability, in the reasonable opinion of the Management of the Cooperative, are equal, seniority shall prevail in all promotions, demotions, layoffs, and recalls.

In the specific instance of promotions to the position of crewleader or service technician, seniority will be determined by the date the employee became an apprentice or was hired as a journeyman lineman. If the dates are the same then employment seniority will prevail.

Section 3: In case of lay-off for lack of work, the laid-off employees shall hold and accumulate their seniority with the Cooperative, for a period of one (1) year and in case of an increased force, the laid-off employee shall be offered re-employment in line with their seniority before new employees are hired. It is agreed that laid-off members shall keep the Cooperative and the Chief Steward informed of their address and a letter by registered mail addressed to the last given address shall be sufficient notice of recall. Laid-off employees shall have seven (7) working days after the notice of recall to return to work.

Section 3(A): When there is to be a reduction in forces, the Cooperative will notify the Union as to the classifications and numbers of personnel to be affected. The least senior
employee(s) in each designated classification shall be the first laid off. Such laid off employee may bump laterally or downwardly. (For purposes of this section only, "downwardly" shall include a Service Technician or Maintenance employee bumping to a construction crew). He may displace the least senior employee in the next lower classification for which he is qualified, providing that he has more seniority than the employee to be bumped. Such bumped employee may thereafter bump in a similar fashion. An employee who bumps to a lower classification will be paid the rate of such classification. If a displaced employee does not have sufficient seniority to bump, he shall be laid off. This will continue until the required number are laid off. Probationary employees shall be the first laid off and shall have no bumping rights. The Cooperative will not utilize contractors for the purpose of causing a permanent lay-off of current employees or to affect recall of employees.

Section 4: Laid-off employees shall not be required to give up a regular job elsewhere to report to the Cooperative for a temporary job or a job of known short duration, but shall make known his position. Failure to do so shall forfeit all seniority rights with the Cooperative.

Section 5: On application to the President of the Cooperative and Chief Steward of the Union, a leave of absence in writing, for any justifiable cause, may be granted without loss of seniority. The same provision may apply in case of a laid-off employee who has been recalled, but for some justifiable cause cannot report at the time.

Section 6: All seniority rights shall be lost for any of the following reasons:
(a) By the employee voluntarily leaving the employment of the Cooperative.
(b) By discharge of any employee, if such discharge is not reversed through the grievance procedure.
(c) By failure of any employee, after a layoff, to report back to work within seven (7) working days after being notified of recall or to give an excuse satisfactory to the Cooperative.
(d) By the lay-off of an employee for a period of one year.
(e) Any employee who is promoted or moved to a supervisory or other nonbargaining unit position with the Cooperative shall have their seniority frozen and shall not accrue seniority during the time outside the bargaining unit. After a period of five years their seniority in the bargaining unit returns to zero.

Section 7: Any and all employees who have quit, been justifiably discharged, failed to return to work within seven (7) days when called, or laid-off for a period in excess of one (1) year shall come under the above Section 6.

Section 7A: If the need should occur where a bargaining unit position would need to be filled for a period greater than one (1) consecutive day, it will be filled by other bargaining unit personnel.

Section 8: Any employee may elect to waive his seniority in favor of another employee, provided qualifications are equal.)

Section 9: Promotion of any employee hired after April 1, 1971, shall be probationary for a period of six months to determine whether the employee has the adaptability and ability to satisfactorily perform his new duties. The Cooperative reserves the right to make the promotion permanent at the end of six months. If the promotion is not made permanent, the employee and all other employees affected shall revert to their former status.

Section 10: Bidding Capacity. Any employee may bid for any position where a vacancy exists. Such employees will be paid at the rate of the job to which he bids and is awarded. However, all journeymen positions are prohibited from bidding for any apprentice level position.

Section 11: Relieving upward into any bargaining unit position requiring to be relieved into for a period of one (1) week or more shall be offered by seniority and shall be paid at the rate of that position by work location.

Section 12: Any bargaining unit employee assigned to a temporary position shall not exceed a period of six (6) months in that position unless mutually agreed to by the Union and Company.

## ARTICLE IV <br> Vacations - Holidays

Section 1: Annual vacations with pay shall be granted all employees on the following basis:

All employees of the Cooperative with six (6) months of service, but less than eighteen (18) months of service, six (6) days.

All employees of the Cooperative with eighteen (18) months of service, but less than ten (10) years of service, twelve (12) days.

All employees with ten (10) years of service, eighteen (18) days.
All employees with twenty (20) years of service, twenty (20) days.
All employees with thirty (30) years of service, twenty two (22) days.
Vacations are not cumulative and must be taken during the calendar year in which earned. An employee will, however, be permitted to carry over past December 31 of each year five (5) days of his vacation entitlement. Any such vacation which is carried over but has not been taken by December 31 of the following year shall be forfeited.

Section 2: Any employee called back to work during his vacation period shall be reimbursed for actual out-of-pocket expenses incurred by him, i.e. prevailing Cooperative mileage rate, reasonable cost of meals and lodging, if required, and shall be given an opportunity to complete the unexpired portion of his vacation period when his callback is over, at his discretion. The qualifying period for vacations shall begin with the effective date of employment by the Cooperative.

Section 3: A maintenance employee may request in advance that he be permitted to take part or all of his vacation at a particular time. If employees having seniority agree, and if in the judgment of the employer, work permits, such request may be granted. Employees shall not be granted vacation time when it is their week for callout, unless approval is given by the employer.

Section 4: All employees covered by this Agreement with six (6) months of job service, but less than eighteen (18) months, shall be required to work a minimum of 110 days (including holidays as days worked) during the six calendar months preceding the vacation period. All employees with more than eighteen (18) months service shall be required to work a minimum of 220 days (including holidays as days worked) during the twelve calendar months preceding the vacation period. Time lost because of sickness or injury will not be used to disqualify employees from receiving vacation payment unless such time exceeds 30 days in any one year period.

Section 5: Notification of vacation period will be given by each employee at least two (2) weeks in advance whenever possible.

Section 6: Ten (10) full holidays with pay shall be granted annually as follows: New Year's Eve, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday following Thanksgiving, Christmas Eve, Christmas Day, and beginning January 1,1977 , the employee's birthday. The employee may substitute a floating holiday in place of the employee's birthday at any time during the year with two (2) week prior notice and supervisor's approval.
"With pay" as set forth above, means employee will receive eight (8) hours pay at their straight-time rate. All employees shall receive time and one-half their regular straighttime rate of pay for all hours actually worked on the holidays set forth. All employees who actually work more than eight (8) hours on the holidays set forth shall receive two (2) times their regular straight-time rate for hours actually worked in excess of eight (8) hours. When any of the above holidays fall on Sunday, the following Monday shall be observed.

Section 7: Vacation time and holidays shall be considered work time for the purpose of determining overtime.

Section 8: Employees with twelve (12) or more days of vacation entitlement may elect to receive vacation pay in lieu of time off for a maximum of six (6) days of such vacation entitlement. Such vacation pay in lieu of time off will be paid to such employees with a check or by direct deposit.

## ARTICLE V Sick Leave and Work-Related Injuries

Section 1: Sick leave, with pay at the regular straight-time rate, shall accumulate for each employee at the rate of one (1) day per month. At the end of each year, accumulated sick leave shall be carried forward into the New Year, which carry-over, together with sick leave earned during the New Year, may be used during said new years. Borrowing of unearned sick leave to be earned during the year shall not be permitted. No employee shall absent himself from duty without making every reasonable effort to notify his immediate supervisor and shall make every reasonable effort to give such notice in ample time before working hours but in no case less than $1 / 2$ hour.

As a condition of receiving pay for sick leave taken under this Agreement, the employee will call his reporting headquarters a minimum of one-half (1/2) hour before work-time, unless the employee can prove extenuating circumstances as to why he did not call.

Each employee who has accumulated sick leave on May 3, 1984, will have such leave converted to hours and then to an equivalent dollar amount, based upon wage rate in effect on the last day before entering into this Agreement (May 2, 1984), and shall be carried in a sick leave account. Sick leave accumulated after May 2, 1984, will be converted to hours and then to an equivalent dollar amount, based upon the wage rate in effect when it was accrued. When sick leave is used, the employee will receive pay for each hour used at the wage rate in effect when it is used, and the amount will be deducted from the dollar amount accumulated in the sick leave account. There will be no limitation on the dollar amount which can be accrued in the employee's sick leave account.

When an employee takes early or disability retirement from the Cooperative, he shall receive the amount in his sick leave account up to a maximum of forty-five percent ( $45 \%$ ) of the straight-time earnings for the year of retirement if he has this amount or more in his sick leave account. Any amount in such sick leave account in excess of fortyfive percent ( $45 \%$ ) will be forfeited.

When an employee takes normal retirement from the Cooperative (i.e. 30 years or age 62) or dies before retirement, he, or the beneficiary of such employee who dies before actually retiring shall receive one hundred percent ( $100 \%$ ) of the accrued earned balance in their account.

An employee who retires from the Cooperative, or the beneficiary of such employee who dies before retirement, shall have the option of receiving any amounts to which he may
be entitled in the sick leave account, in a lump sum, or paid out on a monthly basis, for a period not to exceed one (1) year.

If an employee voluntarily terminates his employment with the Cooperative, such employee shall be entitled to receive twenty percent ( $20 \%$ ) of the straight-time earnings for the year of his voluntary termination if he has this amount or more in his sick leave account. Any amount in such sick leave account in excess of twenty percent (20\%) will be forfeited.

If an employee is discharged by the Cooperative, all funds in his sick leave account will be forfeited.

If an employee is absent from work in excess of seven (7) consecutive days, the employee must apply for Short-Term Disability (STD) insurance and has the option of (a) drawing STD payments and using accrued sick leave for the difference between the weekly insurance payment and the gross amount of the employee's regular base pay ( 40 hours per week) or (b) simply drawing disability insurance payments and "freezing" any sick leave accrual. Under no circumstances shall an employee receive "double payment."

If an employee is on a leave caused by an injury compensable under the Worker's Compensation statutes, such employee will continue for up to one (1) year to accrue sick leave and vacation benefits only. Such benefits shall not continue to accrue for any other absence of any kind.

Employees shall be required to furnish a verified statement as to the existence or continuance of illness, and may be required to furnish a doctor's certificate.

Section 2: Lost time due to accidents incurred in line of duty shall not be construed as sickness within the meaning of section 1. Lost time due to accidents incurred in the line of duty will be covered by the Kentucky Workers Compensation Statute, including any penalty to be assigned against the Cooperative or the employee, where applicable, for violating a safety rule or regulation.

Section 3: No employee shall lose any regularly-scheduled straight-time pay for forty (40) hours per week (except Service Technicians only, will receive overtime pay for the Saturday of their call-out week under Article VIII, Section 13) due to accidents incurred while on duty, unless such time lost exceeds one (1) year. When such accidents are compensable under the Worker's Compensation Law, or any other protective insurance carried by the Cooperative, the Cooperative shall be given credit for any such monies received by the employee during the time he is off due to such accident.

Section 4: Time off due to accidents or sick leave shall not be construed as vacation time.

Section 5: If an employee suffers a disabling accident while on duty and is permanently impaired from continuing his normal line of duty, effort shall be made for up to a
maximum of thirty-six (36) months from the date of such disabling accident to find suitable work for the employee in a classification he can continue working in.

Neither the Cooperative nor the Union will discriminate against an employee because of such employee's race, sex, religion, national origin, age (forty and above) or disability as such term is defined in the Americans With Disability Act and Regulations issued pursuant to it.

Section 6: In case of the death of the mother, father, husband, wife, child, sister, brother, grandparent, grand-child, father-in-law, mother-in-law, sister-in-law, brother-in-law, son-in-law, daughter-in-law, step-mother, step-father, step-sister, or step-brother of an employee, the employee shall be allowed up to three (3) days off with pay as required or needed.

Section 7: Sick leave shall be considered worked time for the purpose of determining overtime.

## ARTICLE VI General Rules

Section 1: The management of the Cooperative, the assigning of crews and men for duty, hiring and laying off of workers is the duty of the Employer. It is understood and agreed that the Employer shall be the sole judge of the qualifications and competency of all applicants for employment and shall have the sole right to hire and make work assignments. Subject to Article II (Adjustment of Grievances) of this Agreement, the Employer shall have the right to promote, suspend, discipline, discharge and lay off employees. These rights of the Employer shall not be exercised for the purpose of discriminating against any employee because of his membership in the Union or because of Union activities.

Section 1(A): The Cooperative and the Union agree that the provisions of this Agreement shall be applied to all employees without discrimination on the basis of age (over age 40), disability (as defined and provided for in the Americans with Disabilities Act of 1990), sex, race, color, religion or national origin.

As used throughout this Agreement, the term "he" as well as any other masculine pronoun, shall apply to and described the male and/or female gender.

Section 2: All established safety rules and regulations of the Cooperative shall be strictly complied with; provided such rules are posted in a conspicuous place or copies are provided each individual. Any employee committing an infraction of established safety rules shall be called before a safety committee consisting of two advisory union members appointed by the Union, and two advisory management employees appointed by Management, for the purpose of advising management concerning details of the
infraction. Any decision for disciplinary action shall be the responsibility of management and shall be subject to the grievance procedure.

It is recognized that the employer has the exclusive responsibility to provide a safe and healthful workplace and conditions of employment and the employee(s) has the exclusive responsibility to follow all rules, regulations and policies of the Cooperative and to wear all personal safety equipment provided by the Cooperative.

Any employee assigned to drive a service, maintenance or construction truck shall (a) see that the truck and equipment are kept in order; (b) transport any dangerous material in a safe manner; and (c) comply with all safety rules for transporting dangerous material. Each employee shall be notified of the time and place of all safety meetings, and shall attend, with the exception of outages and/or emergencies, or if an employee is on vacation, or in case of sickness.

Section 3: No employee covered by this Agreement shall use, in any way, any form of intoxicant on duty; no employee shall use any form of intoxicant while off duty to such an extent as to interfere with his reporting for duty at the time he is expected to report or to such an extent as to interfere with his performing his duties. No employee shall transport any form of intoxicant in an Employer-owned vehicle at any time.

No employee covered by this Agreement shall possess, use, exchange, or transfer illegal or unlawful drugs, in any way, while on duty, or while off duty to such an extent as to interfere with his reporting for duty at the time he is expected to report, or to such extent as to interfere with his performing his duties.

Section 3(A): No employee shall conduct himself while on duty in such a manner that would discredit the Cooperative in the eyes of the general public.

Section 3(B): No employee shall take any tools, material, or equipment from the Cooperative unless he has a purchase receipt or has written permission from his supervisor and/or superintendent.

Section 3(C): No employee of the Cooperative shall, during the course of any such employment, take another regular job that would substantially and regularly interfere with the performance of his duties as an employee of the Cooperative.

Section 4: Use of space on bulletin boards in service centers and offices, where workers assemble will be permitted for the posting of notices of Union meetings or other items of a general nature and interest to the workers.

Section 5: All types of tools and equipment now furnished to the employee shall be continued. It is the employee's responsibility to properly store and maintain all tools and equipment provided by the Cooperative.

Section 6: No employee member of the Union shall be required to cross an established picket line of any other striking union, without first obtaining clearance from such striking union.

Section 7: For the remainder of 2012, Union employees will pay $\$ 70$ per pay period for 24 pay periods annually, toward the cost of major medical insurance premium cost. Those Union employees that are in compliance with the wellness program will receive an incentive discount of $\$ 30.00$ per pay period resulting in a $\$ 40.00$ payment per pay period for 24 pay periods annually toward the cost of major medical insurance premium cost. Beginning January 1, 2013, the employee contribution toward the major medical insurance premium cost will gradually increase throughout the remainder of the contract term to $15 \%$ of the Family Medical Plan cost, as shown in the table below.

| Year | Percentage of Cost | Wellness Incentive <br> Credit | Maximum Premium <br> Cap Amount |
| :--- | :--- | :--- | :--- |
| January 1,2013 | $12.00 \%$ | $\$ 70.00$ | $\$ 230.00$ before credit |
| January 1,2014 | $13.50 \%$ | $\$ 80.00$ | $\$ 240.00$ before credit |
| January 1,2015 | $15.00 \%$ | $\$ 90.00$ | $\$ 250.00$ before credit |

The Cooperative shall have the right to change insurance carriers for any of the group insurance programs as set forth in this Agreement, and in the policy Manual, at any time, and to modify and change coverage's at any time. The Cooperative will, however, meet with the Union's stewards before any changes as described are considered and voted upon by the Plan Representatives. The Cooperative will also meet with the Union's stewards after any changes to the Plan are considered, voted upon by the Plan Representatives, and made.

Section 8: It is agreed between the Cooperative and the Union that new employees shall during the first three hundred and sixty five (365) days of their employment, be upon probationary status, and may be discharged any time during such probationary period without resort to the grievance procedure, if in the discretion of the Employer, their work and progress is unsatisfactory.

Section 9: In the case of an extended lay-off, a thirty (30) days, notice will be given whenever possible.

Section 10: Except wage and progression steps within the same classification, all jobs which the Cooperative decides to fill, or new jobs created, when an employee quits, retires, dies, is discharged, transferred from one department to another, or from one location to another, shall be posted for bid on the Cooperative's bulletin boards for a period of ten (10) calendar days. Nothing contained in this Section shall interfere with the Cooperative's rights set forth in Article VI, Section 1. In case of emergency, jobs may be filled temporarily.

Section 11: The Cooperative will pay the full cost of uniform rental and laundry service (eleven (11) uniforms per man). All employees shall be required to wear uniforms furnished by the Cooperative.

Section 12: The Cooperative agrees to provide $\$ 125$ per year for OEC approved safety apparel, clothing and boot allowance.

Section 12A: The Cooperative agrees to allow eligibility to participate in OEC's Performance Incentive Plan.

Section 13: The Cooperative shall have the right to establish rules which requires an employee to live in an area that is critical to their work. These rules are as follows:
A. All Service Technicians shall be required to live within ten (10) miles of their reporting location. The exception to this rule is due to the moving of the Owenton Service Center Location; any employee complying with this provision before $12 / 1 / 2003$ will be grandfathered in and will be considered as meeting that requirement to the new location.
B. All Field Service Representatives who have an assigned callout territory shall be required to live within the boundaries of their callout area. These areas are described below, but may be subject to change in the future. However, no existing Field Service Representative with an assigned territory shall be required to move to meet these new boundaries, unless they accept a Field Service Representative position in another callout territory.

Northern Area - Boone, Kenton, Central Area - Campbell, Pendleton, Grant, Southern Area - Scott, Owen, Carroll, Gallatin

All call out personnel will be required to live within the 9 county service territory. In addition to living within the 9 county service territory, all new hires after August 31, 2012 will be required to live within 15 miles of their reporting location.

Section 14: Any new Meter Reader will be hired as a Meter Reader - $3{ }^{\text {rd }}$ Class, after a period of six months the Meter Reader $-3^{\text {rd }}$ Class will be promoted to the position of Meter Reader $-2^{\text {nd }}$ Class and be paid accordingly. A Meter Reader - $2^{\text {nd }}$ Class will be promoted to the position of Meter Reader $1^{\text {st }}$ Class after having been in the position of Meter Reader $-2^{\text {nd }}$ Class for a period of one year and be paid accordingly.

The above will take place as long as the individual in each of these classifications is performing the duties of their present position and has no letter concerning their performance in their file.

## ARTICLE VII Union Shop

Section 1: All employees who are members of the bargaining unit, shall be required to remain members of the union or agency fee payers in good standing as a condition of employment during the term of this Agreement. New employees hired into the bargaining unit after the effective date of this section of the Agreement, and former employees who are nonmembers of the Union returning to the bargaining unit after such date, shall be required to become members of the union or agency fee payers as of the $31^{\text {st }}$ day after the beginning of or return to employment.

Section 2: Subject to the provisions of this Agreement, there shall be no discrimination against any employee because of the employee's being or not being, a member of the Union or an agency fee payer, either on the part of the Employer, or on the part of the Union.

Section 3: The Union agrees that neither it nor any of its officers, representatives, or members will intimidate or coerce employees into membership in the Union.

Section 4: The Union agrees to and does hereby indemnify the Employer against any loss by reason of any back pay award by any court of Law or National Labor Relations Board that might be obtained by any employee discharged at the request of the Union.

Section 5: The Cooperative will deduct union dues or agency fees from those employees who authorize such deductions.

Deductions shall be made from the first paycheck of the employee after receipt of the authorization, and also from the paychecks each month thereafter. It is agreed employees may revoke this authorization by written notice to the Cooperative sixty (60) days prior to intent.

## ARTICLE VIII Hours of Work - Overtime Payment - Travel Time - Service Territory - 10 hr days

Section 1: A regular work day shall consist of eight (8) consecutive hours in any twentyfour (24) hour period (excluding lunch period).

Section 2: A regular work week shall consist of forty (40) hours of work, Monday through Saturday.

Section 3: All work performed in excess of eight (8) hours in any one day, exclusive of lunch time, or in excess of forty (40) hours in any one work week, shall be paid at one and one-half ( $11 / 2$ ) times the regular rate of pay, but such overtime shall not be paid more than once for the same hours worked.

Section 4: The regular work day shall be from 12:00 midnight to 12:00 midnight of the following day, but all time worked before 7:00 a.m. or after 5:00 p.m. shall be paid for at one and one-half ( $11 / 2$ ) times the regular rate of pay.

Section 4(A): Unless required by Management, Service Technicians shall be given the option to work on their on-call Saturdays and shall be paid at one and one half ( $11 / 2$ ) times the regular rate of pay. Service Technicians shall provide notice to immediate supervisor by the end of workday Friday that they are declining the option to work on Saturday (next day). If the immediate supervisor requires Saturday work, notice shall be given by Thursday of the same week.

Section 5: The regular payroll work week shall be from 12:00 midnight, Sunday to 12:00 midnight the following Sunday.

Section 6: Employees having worked overtime shall not be required to lay off to offset their overtime compensation.

Section 7: The Cooperative will endeavor to divide overtime work equally among the employees as described below:

Limited Scheduled Overtime Opportunities: These are opportunities when only a portion of the service center is requested to work. The opportunity would be filled by seniority, If an employee refuses to work, that will be recorded as an opportunity. If the employee works, that will be recorded as an opportunity. The next occurrence for an opportunity to work would begin with the senior person who has had no opportunity to work. If the entire service center personnel are asked to work, no recording will be necessary.

Out of Town Overtime Opportunities: These are opportunities, when all or a portion of the service center may be asked to go out of town to work. The opportunity would be filled by seniority; if an employee refuses to travel out of town to work that will be recorded as an opportunity. If the employee agrees to travel out of town to work, that will be recorded as an opportunity. The next occurrence for an opportunity to travel out of town to work would begin with the senior person who has had no opportunity to travel out of town to work. These opportunities shall include Service Technicians from the area.

Section 7(A): Overtime on Monday through Friday for all employees except Service Technicians, shall be performed by the employee(s) on the job where the overtime exists. The decision to work overtime will be made by the Crew Leader or Supervisor. In the case of any emergency, all employees may be required to work overtime.

Section 7(B): When the Management of the Cooperative determines that overtime shall be performed on Saturday, it will be offered on a voluntary basis to all Construction Employees, by classification, in whichever Service Center the work to be performed is located. If a sufficient number of employees are not obtained, then selection shall be made from the crew on duty in the Service Center affected, starting with the least senior employee(s) in the classification needed from that crew and then, if necessary, the crew in the other Service Center for that week in the same manner as provided here. In the case of an emergency, all employees may be required to work overtime.

Section 8: All work performed on Sunday shall be paid for a $1 \frac{1}{2}$ times the regular rate of pay and shall be computed in determining weekly overtime. There will be no overtime on overtime.

Section 9: All holidays shall be counted as days worked for determining weekly overtime.

Section 10: Employees called out for emergency work shall be paid at $1 \frac{1}{2}$ times their regular rate with a minimum of three (3) hours pay at such rate and shall not be required to remain longer than the time required to perform the emergency work existing during the period of such callouts. However, there shall be no overlap of overtime pay.

Section 10(A): When an employee is required to work for two hours before or two hours after the regularly scheduled work day, the Cooperative may provide such a meal as can be reasonably obtained. The employee will be paid for the time to eat the meal, up to a maximum of thirty (30) minutes. During extended outages, employee will be allowed a meal every five (5) hours. The employee will be required to present a receipt in order to be reimbursed.

Section 10(B): All work performed after sixteen (16) consecutive hours shall be compensated for at double the straight-time rate. Following seventeen (17) hours of work, employee may take eight (8) hours of rest time, but if called back to work before eight (8) hours of rest time, employee will resume the rate of pay that prevailed before the rest period began.

Section $10(\mathrm{C})$ : The extended work hour rules for outages are as follows:

## Normal Outages:

If the employee is required to work 6 hours or more between the hours of 11:00 p.m. and 8:00 a.m., they shall be granted 5 hours rest time from the time of their release from work. Any part of this rest time, up to a max of 4 hours that falls within the normal workday (Monday-Friday, 8:00 to 4:30 p.m.) shall be paid at straight time pay rate. The employee shall have the option to defer the rest period until $12: 30$ p.m. to $4: 30$ p.m. if they so desire.

During 10 hour working periods (April-October): if an employee is required to work 6 hours between ( $9: 30 \mathrm{p} . \mathrm{m}$. and 6:30 a.m.), they shall be granted 5 hours rest time from the time of their release from work. Any part of this rest time, up to a max of 4 hours that falls within the normal workday (Monday-Thursday, 6:30 a.m. - 5:00 p.m. or TuesdayFriday, 6:30 a.m. - 5:00 p.m.) shall be paid at straight time pay rate. The employee shall have the option to defer the rest period until 1:00 p.m. - 5:00 p.m. if they so desire.

If normal working hours are from 7:00 a.m. $-3: 30 \mathrm{p} . \mathrm{m}$. then the first paragraph of this agreement shall be amended to the following: If the employee is required to work 6 hours or more between the hours of 10:00 p.m. and 7:00 a.m. the employee shall be granted 5 hours of rest time from the time of their release from work. Any part of this rest time, up to a max of 4 hours that falls within the normal workday (Monday-Friday, 7:00 a.m. 3:30 p.m.) shall be paid at the straight time pay rate. The employee shall have the option to defer the rest period until 11:30 a.m. $-3: 30$ p.m. if they so desire.

An employee who works 16 hours ( 15 hours for CDL drivers) or more in a 24 -hour period shall be required to take an 8 -hour rest period from the time they are released from duty. Any part of this rest time that falls within the normal workday shall be paid at straight time pay rate.

Employees eligible for the rest period shall not be called out again until the completion of their rest period.

Work shall be defined as actual time working, the three hours for call out time is not considered into the calculation for hours worked unless the full three hours were actually worked.

## Extended Outages:

If an outage occurs that in the opinion of management is considered a major outage and has been declared as such be either a County or State official, the employees will be allowed to work up to a maximum of 32 hours straight for the first day of the outage. All employees will then be given a minimum rest period of 8 hours. If said rest period falls within the normal workday (Monday-Friday, 8:00 a.m. to $4: 30$ p.m.) the employee will be paid at their regular straight time pay rate. After the first day, the employees will be put on a 16 hour work, 8 hour rest schedule. Employees returning from the rest period will start at the straight time pay rate unless the start time is outside the regular work day hours as defined by Article VIII, Section 4 of the Union agreement.

The cooperative has the right to start some or all employees on rest time prior to the 32 hours and may extend the rest period beyond the normal 8 hours in order to ensure that rested crews are available throughout the duration of the outage. Employees have the right to request rest time prior to the 32 -hours being reached.

Section 11: The Cooperative will furnish transportation reimbursement and pay for any additional travel time when any employee is asked to report to another work location.

Any employee, who is asked to report to another work location, if asked to begin travel early or travel late will be paid overtime pay at the rate of $11 / 2$ times the regular rate for the additional time (A minimum of $1 / 2$ hour per day will be paid). If the employee is required to travel additional mileage to reach the reporting location, they will be paid for each additional mile driven at the standard rate.

Section 11A: In a large scale Outage Restoration event (outages 20 hours or more), each employee from the bargaining unit working storm work shall be paid at a rate of time-and-one-half for hours worked thru the duration of the outage including the first 20 hours. This agreement would eliminate any straight time or double time wages for restoration situations of 20 hours or more. Hours worked for storm cleanup, after power is restored would be paid according to the rate schedule as outlined in the Union Contract.

All out of town storm restoration efforts will be paid at time-and-one-half for hours worked from the time an employee leaves OEC until they return.

Owen Electric also reserves the right to assign Service Techs, Crew Leaders and/or Bird Dogs, regardless of seniority, to report one hour prior to designated start time for the crews. This hour will be used for restoration planning and organizing job assignments for the day.

Section 12: When employees report for work at their regularly scheduled meeting place and at the regular work time, but are unable to go to work for causes beyond their control, they shall be paid not less than eight (8) hours time for said day. They may be required to do any work needed to be done in or around the warehouse, garage, and office, whether such work falls within their job classification or not.

Section 13: Standby for Callout. Each employee required to standby for callout would be paid at the rate of Four Hours (4) times their hourly overtime rate.

Any employee on standby callout that does not respond to one callout will not forfeit any of the weekly standby premiums.

Any employee on standby callout that does not respond to two callouts will forfeit the entire weekly standby premium.

The callout process shall work as follows:
For callout purposes the Cooperative Service Area will be divided into trouble/callout areas. Each area will be assigned two (2) Service Technicians with one being the primary response person each week and the other the secondary response person. The trouble/callout areas will remain as they are at the present. Should the need arise to
change these areas, a committee of three (3) bargaining unit employees and three (3) management employees will be formed to determine a mutual agreement. The parties reserve the right to alter the size of the committee by mutual agreement.

The primary response Service Technician in the area where the trouble call originates shall be called first, if more help is required, the secondary response Service Technician shall be called next. If more help is required the Senior Journeyman on the standby crew shall be called. If additional help is required the Second Journeyman and the Apprentice Lineman (if there is one) shall be called. If additional help is required, the Senior Journeyman Lineman on the next week's standby list shall be called and then the Second Journeyman Lineman and the Apprentice Lineman. The System Operator shall continue with the process of going to the next Crew on standby until all the required personnel are obtained. If after going through the list for a given service center, the System Operator has the option of going to the other service center's list. Secondary Service Technicians have the right to pre-decline callout on their off-week. If assistance is required by the service technician then any crew working and available can be utilized before going to the callout process.

The standby crew will be the first crew considered for holdover at the end of a regular scheduled work day.

If possible employees should not schedule vacation or leave during their standby weeks. If this occurs the employee will not be eligible for standby pay. The swapping of standby weeks will not be allowed.

The standby week will begin and end at 8:00 a.m. on Friday.
Any dispute for loss of standby pay will be settled by the local supervisor and shop steward.

This standby premium does not apply to Service Technicians.
Management reserves the right to call out specialty crews or employees in special situations as well as the right to utilize the construction contractor in special cases.

On holidays which fall on Friday, the Service Technician on call for Friday night will be responsible for emergency assignments beginning at 8:00 a.m. on such Friday.

Section 13(A): The following procedures shall be followed when crews and service technicians report unavailable:

Field personnel that call in to the system operator and report "unavailable" (for callout) shall specify the start time and the approximate stop time that they are unavailable. At the specified stop time the Field Personnel shall call the System Operator and report in as available, whereas the System Operator will revert to the standard callout schedule unless otherwise notified.

Field personnel that need to use a "temporary" phone number (e.g. at someone else's residence, etc.) will report the phone number and a specific start time and the approximate stop time to use the number. At the specified stop time the Field Personnel shall call the System Operator and request to return to the original phone number. At that time, the System Operator will revert back to the standard callout method.

Employees are responsible for notifying System Operations when their telephone numbers have permanently changed. Notification forms will only be accepted in the form of a completed and signed Call List form. This form must be submitted to System Operations.

In the event an employee cannot contact their supervisor and System Operations is contacted, the on-duty System Operator will log the employee as out sick within the System Operations Electronic Log. The employee will then be transferred to their supervisor's voicemail.

Section 13(B): All field personnel will be asked to submit their contact phone numbers to System Operations annually when prompted. The submission sheet from each employee will include an area for two (2) phone numbers to be listed. Such numbers shall be listed in priority order as to avoid confusion when the System Operators attempt a call out. Additional phone numbers may be listed and used as needed but are not required. If additional numbers are submitted, they will be filed separately for reference but will not be listed on the weekly call out sheet.

If phone numbers change during the year, employees are required to notify System Operations by submitting a new sheet.

Section 13(C): Connect, Reconnect or Disconnect of Existing Meters. Any request for a connect, reconnect or disconnect of an existing meter will be assigned to the position of Field Service Representative. If no employee is working and available to work the request after hours, the Field Service Representative in the area affected will be offered first. If the Field Service Representative is not available then the normal callout process will begin to handle the request. Field Service Representatives will be subject to call out every other week.

Section 13(D): Call Out Performance Standard is as follows in the table below.

| Year | Minimum Callout Response |
| :--- | :--- |
| September 1, 2013 | $60 \%$ |
| September 1, 2014 | $65 \%$ |
| September 1, 2015 | $70 \%$ |

1. All call-out percentages (on call/off call) will be based on a calendar month and will be calculated at the beginning of each month for the previous month. The employee will be given that month to challenge any discrepancies of the report
and not thereafter. A review committee of Cooperative and Bargaining Unit employees will be set up to review these claims. Each month a new month is added and the oldest is rolled off. Rolling percentages will be calculated by total calls that were responded to, divided by the total calls for the twelve (12) month period.
2. The only exception permitted to the above standard is if an employee is preapproved by Management to be removed from call-out for some reason (i.e. medical, light duty, vacation). If this occurs, all prior percentages will be frozen and shall pick back up at the point of reinstatement to the call-out list.
3. Those employees meeting the callout criteria who do not answer the call out request, shall receive a maximum of four (4) fifteen (15) minute grace periods during the rolling 12 -month period, to return call without affecting response average. During this 15 minute period, System Operations will continue making calls to those on the call out list as necessary.
4. The following applies only to those employees who have fallen below the call out performance standard as shown in the table above.
A. For each month that both the 12 -month average and the most recent one month average is below the performance criteria, the employee will not be eligible for the overtime work provided in Article VIII Section 7 and KY Speedway overtime opportunities.
B. Each employee on their On-Call week is expected to respond to $100 \%$ of their calls or they will forfeit their Stand-by pay.

Section 13(E): With the exception of Service Technicians, when an employee responds and accepts a call-out, they will be paid 30 minutes prior to the arrival time of their reporting location. The employee will also be paid 30 minutes after departure from their reporting location for travel back to their residence.

Section 14: Pay day for employees will be every other Friday. The Cooperative will first hold back one (1) week's pay.

Section 15: Each payday, all employees shall be paid by check in full or by direct deposit in accordance with Section 14 above.

Section 16: Each check shall have attached to it a detachable detailed statement of the earnings and deductions of the employees receiving pay for the pay period covered by said check.

Section 17: It is agreed by the Union and its members that all employees covered by this Agreement, regardless of his or their classification, shall assist his fellow workmen in any work that he is capable of doing or may be called on to perform that tends to expedite the business of the Employer and the particular job to which he or they have been assigned. This Section shall not be used to intimidate or reclassify men to their detriment.

Section 18: No employee working alone or after dark covered by this Agreement shall be required to do any work that would position the employee within reach of equipment or lines energized at more than 600 volts. Routine switching of circuits, work performed with live line tools that enable the employee to position themselves so that they are not within reach of or otherwise exposed to energized parts and emergency repairs necessary to safeguard the general public are excluded from this section. Management recognizes the fact that there will be situations that, after a careful investigation, the employee on site feels additional help is needed. Justification for requiring additional help will be the responsibility of the employee present. Employee will climb at his own discretion.

Section 19: When working directly with employees of the Cooperative, contractors who are performing work shall follow all safety rules set forth by the Cooperative.

Section 20: With any training attended, overtime wages for travel time will be paid to an employee only if such training is predetermined by management. If the training is elective, the employee must agree to travel without pay if such travel time is outside of the regular work day.

Each instance must be pre-approved by the Department Head responsible for that employee.

Section 21: If there is a large outage, concentrated to one area of the Owen Electric service territory, management feels a responsibility to its members to put as many resources in the affected area as possible. Therefore, all parties acknowledge that any Service Technician may be called out of his service territory by management or by the System Operator to assist with outage restoration in service areas other than his own.

Section 22: The following procedures shall be followed for 10 hour work days. Utilization of any four/tens schedule will be solely at the discretion of the affected employee(s) and OEC management.

Schedule Structure:
For employees working four (4) days, ten (10) hours per workday schedule ("four/tens" hereafter) the employees would be split into two groups by crew. There are two possible options for working this schedule.

- Option 1: Group 1 will begin on Monday and end on Thursday; Group 2 would begin on Tuesday and end on Friday. Subsequently, the groups would alternate schedules each week.
- Option 2: The same scenario as Option 1, except it would be a fixed schedule. There would be no alternating from week to week.

Employees may have different schedule structures, and schedules may not stay uniform within each Service Center.

Contractual benefits will be modified for employees who are working abnormal shifts as follows:
A. Overtime:

1. Employees working a "four/tens" schedule shall be afforded overtime for hours worked beyond ten (10) in one day, or forty (40) in one week.
2. If overtime is necessary to be worked on a Monday or Friday of the "four/tens" schedule, supervisors will refer to the call-out listing for that week.
3. When overtime is necessary, it will be scheduled on Saturday and available for all construction employees to work.
4. When possible, overtime will be posted on Wednesday afternoon before the Saturday that the overtime is scheduled.
B. Vacations:
5. Vacation shall be converted to straight-time hours for employees working a "four/tens" schedule. Thus, employees on such a schedule taking one (1) week's vacation shall receive payment for four (4) days, ten (10) hours per day.
6. Vacations shall normally be scheduled in periods of one (1) full week or more. Shorter periods of vacation will be allowed. Additionally, the wages the Company shall pay during a period of vacation of less than one full week shall be computed on the basis of a ten (10) hour workday. Thus, employees on a "four/tens" work schedule taking periods of vacation of less than one full week shall receive ten hours of pay provided they have at least ten (10) hours of vacation entitlement remaining.
C. Holidays:
7. For all weeks on which a Company-wide holiday falls, an employee's work schedule will revert back to a five (5) day, eight (8) hour per day work schedule.
8. An employee utilizing a birthday or an earned holiday shall receive eight (8) hours of straight-time holiday pay at the applicable wage rate. Additionally, the employee may elect to utilize two (2) hours of vacation entitlement.
D. Sickness Leave of Absence:

For employees working a "four/tens" schedule, payment will be made for regularly scheduled workdays on the basis of not to exceed ten (10) hours for any scheduled workday and not to exceed forty (40) hours in any workweek, computed at straight-time exclusive of shift premium or any other premium pay. Regularly scheduled workday shall mean one of the first four (4) regularly scheduled workdays which constitute the basic forty (40) hours per week.
E. Jury Duty:

Employees on a "four/tens" schedule will be entitled to ten (10) hours of straight-time pay for each day of Jury Duty entitlement on their scheduled work day.
F. Misc. Earnings

Holidays, birthdays, sick time, funeral leave, community service days, etc. are based on hours allotted by the company. For example: The company benefit for a family death is 3 days off (or 24 hours) with pay so a $4 / 10$ hour employee would continue to have the same benefit. Additional time needed to complete the 10 hr cycle could be supplemented with vacation time or actual work hours as deemed appropriate by the immediate supervisor.
G. Meal Allowances:

During such time that an employee is working a "four/tens" schedule, neither a meal nor a meal allowance will be provided to an employee for the first twelve (12) hours of work on any day.
H. Mandatory Training:

When mandatory, off-site, training is required of an employee, that employee's schedule would revert back to a five (5) days, eight (8) hours per workday schedule for that week.

## ARTICLE IX <br> Apprentice Training

Section 1: The Apprentice Training Program is to be carried out as determined by the joint Union and Management Apprentice Committee as outlined in Schedule "B" which is a part of this Agreement. All apprentices shall meet Article VIII, Section 13(D) to be considered for promotion.

## ARTICLE X Job Descriptions - Wages

Section 1: Employees acting as stewards of the Union shall not lose any time or compensation while so acting. Employees acting as contract negotiators shall be granted not to exceed four (4) days per calendar year while meeting with the Cooperative on official business.

Section 2: This Agreement will not prevent the Cooperative from employing specialists to supervise work of a special nature as long as such specialists shall not displace a regular employee.

Section 3: The job classifications and wage rates are outlined in Schedule "A" attached hereto and are hereby made a part of this Agreement.

Section 4: The parties hereto agree that each job is classified and a minimum pay schedule is as set forth in Schedule "A".

Section 5: The above referenced job descriptions are as contained in the Cooperative's Job Description Book and made a part of this Agreement by reference. This book is maintained by the Cooperative's Human Resources Department.

| Wage Scale Current Employees |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 8/1/2012 Rate <br> 3.00\% | 8/1/2013 <br> Rate <br> 2.75\% | 8/1/2014 <br> Rate <br> 2.75\% |
|  |  |  |  |
|  |  |  |  |
| CLASSIFICATION |  |  |  |
| Crew Leader | \$ 32.73 | \$ 33.63 | \$ 34.55 |
| Service Technician | \$ 31.94 | \$ 32.82 | \$ 33.72 |
| Journeyman Lineman | \$ 31.30 | \$ 32.16 | \$ 33.04 |
| Apprentice Lineman - 1st Class | \$ 28.97 | \$ 29.77 | \$ 30.59 |
| Apprentice Lineman - 2nd Class | \$ 26.69 | \$ 27.42 | \$ 28.17 |
| Apprentice Lineman - 3rd Class | \$ 24.38 | \$ 25.05 | \$ 25.74 |
| Apprentice Lineman - 4th Class | \$ 22.05 | \$ 22.66 | \$ 23.28 |
| Warehouseman-1st Class | \$ 27.48 | \$ 28.24 | \$ 29.02 |
| Warehouseman - 2nd Class | \$ 19.76 | \$ 20.30 | \$ 20.86 |
| Field Service Representative - 1 st Class | \$ 24.03 | \$ 24.69 | \$ 25.37 |
| Field Service Representative - 2nd Class | \$ 22.05 | \$ 22.66 | \$ 23.28 |
| Field Service Representative - 3rd Class | \$ 20.98 | \$ 21.56 | \$ 22.15 |
| Meter Reader - 1st Class | \$ 13.80 | \$ 14.18 | \$ 14.57 |
| Meter Reader - 2nd Class | \$ 11.30 | \$ 11.61 | \$ 11.93 |
| Meter Reader - 3rd Class | \$ 10.03 | \$ 10.31 | \$ 10.59 |
| Senior Meter Technician | \$ 28.86 | \$ 29.65 | \$ 30.47 |
| Meter Technician 1st Class | \$ 26.22 | \$ 26.95 | \$ 27.68 |
| Meter Technician 2nd Class | \$ 24.03 | \$ 24.69 | \$ 25.37 |
| Meter Technician 3rd Class | \$ 21.86 | \$ 22.46 | \$ 23.08 |
| Meter Technician 4th Class | \$ 19.68 | \$ 20.22 | \$ 20.78 |

IN WITNESS WHEREOF, the Cooperative and the Union by their respective officers and representatives hereunto duly authorized have signed this Agreement on the day, month and year first set forth above.

Owen Electric Cooperative, Inc.


Mark A. Stallions
President/CEO

Local 2100
International Brotherhood of Electrical Workers, AFL-CIO


Curtis Stratton
President/Business Manager

Owen Electric Negotiating Committee
Union Negotiating Committee


Kenny Berkémeier


Danny Clemons


## AMENDMENT OF ARTTCLESOF INCORPOEANEOTN

## OF <br> OWEN ELECTRIC COOPERATIVE, INC.

KNOW ALL MEN BY THESE PRESENTS:
That we, Mark A. Stallions, President, and Eddie McCord, Secretary of Owen Electric Cooperative, Inc., (hereinafter called the "Corporation"), do hereby certify:

That at a meeting of the Directors of the Corporation duly hold on the $\mathrm{g}^{\text {rd }}$ day of February, 2012, in conformity with the Constitution and laws of the Commonwealth of Kentucky, it was unanimously resolved that the amendments of the Articles of Incorporation for the Corporation hereinafter set forth be approved and recommended to the members for approval.

Further, at a meeting of the members of the Corporation duly held on the $29^{\text {di }}$ day of June, 2012, in conformity with the Constitution and laws of the Commonwealth of Kentucky, the following amendments of the Articles of Incorporation were adopted by a majority of the votes entitled to be cast by the members present in person and voting at said meeting:

1. Section 4 of Article VIII of the Articles of Incorporation shall be amended to read as follows:

Section 4. Each member shall be entitled to one (1) vote and no more upon each matter submitted to a vote by the members. At all meetings of the members at which a quorum is present, all questions shall be decided by a vote a majority of the members voting, except as otherwise provided by law, in the bylaws of the Corporation, or these Articles of Incorporation. If a husband and wife hold a joint membership, they shall jointly be entitled to one (1) vote and no more upon each matter submitted to a vote by the members.

IN WTTNESS WHEREOF, Mark A. Stallons and Eddie McCord have made, signed and acknowledged this Amendment of Articles of Incorporation of Owen Electric Cooperative, Inc., in triplicate originals this the $26^{\text {th }}$ day of July, 2012.

OWEN ELECTRIC COOPERATIVE, INC.


A test:
Coder mend
Eddie McCord, Secretary
STATE OF KENTUCKY)
COUNTY OF OWEN )
I, James M. Crawford, a Notary Public, in and for the State and County aforesaid, do hereby certify that on this date the foregoing instrument of writing was produced to me by Owen Electric Cooperative, Inc., by its authorized representatives, Mark A. Stallons, President, and Eddie McCord, Secretary, parties thereto, and was by them, signed, acknowledged and delivered as their free act and deed and the free act and deed of Owen Electric Cooperative, Inc.

My commission expires: $\qquad$
Witness my hand and seal on this the 26th day of July, 2012.


## THIS INSTRUMENT PREPARED BY:

CRAWFORD \& BAXTER, P.S.C.
ATTORNEYS AT LAW
523 Highland Avenue
P.O. Box 353

Carrollton, Kentucky 41008
Phone: (502) 732-6688
BY: $\frac{\text { Detox }}{\text { James M. Crawford }}$

BK: ART 5
PG: 665-667


[^0]:    cc: Attorney General
    Utility Intervention and Rate Division 1024 Capital Center Drive
    Frankfort, KY 40601

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[^6]:    SIGNATURE OF MANAGER

[^7]:    SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

[^8]:    HEREBY CERTIFY THAT THE ENTRIES IN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS
    乐号皃
    OUR KNOWLEDGE AND BELIEF．
    ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII，REA，WAS IN FORCE DURING
    THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALI POLICIES．

[^9]:    ** NEW MAPPING SYSTEM INSTALLED IN 2006 - MORE ACCURATE COUNT

