DIRECT TESTIMONY OF Douglas S. Shepherd

DOCKET NO. 12-MKEE-410-RTS

| 1 | | PART I - QUALIFICATIONS |
|----|----|---|
| 2 | Ο. | Please state your name and business address. |
| 3 | _ | My name is Douglas S. Shepherd. My business address is Kansas Electric Cooperatives, PO |
| 4 | | Box 4267, Topeka, KS 66604. |
| | 0 | |
| 5 | Ų. | By whom are you employed and what is your position? |
| 6 | A. | I am employed by Kansas Electric Cooperatives, Inc. ("KEC") as the Vice President of |
| 7 | | Management Consulting Services. |
| 8 | Q. | Please describe the business activities of KEC. |
| 9 | A. | KEC is a service organization for Kansas rural electric cooperatives. It is organized as a |
| 10 | | cooperative and is jointly owned by its member systems, which includes 29 distribution |
| 11 | | cooperatives and three generation & transmission cooperatives. KEC provides a variety of |
| 12 | | services on behalf of its members including: legislative and regulatory support, loss control |
| 13 | | and safety education, communication services, board and employee training, publishing |
| 14 | | services, rate and property tax consulting and apparatus testing. |
| 15 | Q. | Please describe your responsibilities with KEC. |
| 16 | A. | I am responsible for the management consulting department providing consulting services to |
| 17 | | KEC's member systems on a fee-for-service basis in the areas of electric cost-of-service |
| 18 | | ("COS") studies, retail rate design, large power contracts, customer-owned generation rates, |
| 19 | | equity management planning, capital credit allocations, pole attachment charges, line |

extension fees, sales taxes and property taxes.

20

| 1 Q. What is your educational background | und: | ckgrou | back | nal | education | vour | What is | 0. | 1 |
|--|------|--------|------|-----|-----------|------|---------|----|---|
|--|------|--------|------|-----|-----------|------|---------|----|---|

- 2 A. I graduated from the University of Nebraska-Lincoln in 1984 with a Bachelor of Science
- degree in Agricultural Engineering. In 1986, I received my Masters of Business
- 4 Administration degree from the University of Nebraska-Lincoln with an emphasis in
- 5 Finance and Management Information Systems.

6 Q. What is your professional background?

- 7 A. I began working for KEC in 1988 as a Utility Rate Analyst performing COS studies and
- 8 processing rate applications filed with the Kansas Corporation Commission ("KCC" or
- 9 "Commission"). In 1992, I moved to the position of Director of Technical Services. In
- addition to previous responsibilities, I coordinated economic and financial studies on behalf
- of KEC members, assisted the government relations department with legislative analysis and
- provided property tax consulting for KEC members.
- From 1998 to 1999, I was employed by Kansas Electric Power Cooperative, Inc. ("KEPCo")
- in Topeka, Kansas, as Director of Rates and Regulatory Affairs. I acted as the liaison to
- regulatory agencies, assisted member cooperatives with the development and negotiation? of
- special large power electric rates and assisted in the development of potential diversified
- service offerings.
- I rejoined KEC in 1999 as Vice President of Member Services. My responsibilities included
- all of those previously encompassed under the Director of Technical Services, and also
- involved supervisory responsibilities over the accounting & finance and communications
- departments. In 2011, my title was changed to Vice President of Management Consulting
- 22 Services.

| 1 | Q. | Have you previously presented testimony before the KCC relative to rate change |
|----|----|--|
| 2 | | applications? |
| 3 | A. | Yes. I submitted testimony on behalf of twenty rural electric cooperatives in Docket No. |
| 4 | | 140,728-U and on behalf of Sekan Electric Cooperative, Inc. in Docket No. 184,190-U. In |
| 5 | | addition, I have prepared and processed 24 rate applications with the KCC since 1989. |
| 6 | | However, all of these were filed under the "expedited" rate case procedure outlined in |
| 7 | | K.A.R. 82-1-231a, which does not require pre-filed testimony. |
| 8 | Q. | Do you have any other rate related experience? |
| 9 | A. | Yes. In addition to the KCC filed cases, I have performed 32 additional rate and COS |
| 10 | | studies for rate making purposes for electric cooperatives no longer under the jurisdiction of |
| 11 | | the KCC. |
| 12 | | I have also made presentations to utilities and industry groups on a variety of topics |
| 13 | | including: COS studies, retail rate design, line extension policies, load management, equity |
| 14 | | management, capital credits, property taxes, and sales taxes. |
| 15 | | |
| 16 | | PART II – PURPOSE OF TESTIMONY |
| 17 | Q. | What is the purpose of your testimony in this proceeding? |
| 18 | A. | The purpose of my testimony is to present my analysis of the revenue requirement, COS |
| 19 | | study, and rate design for the Mid-Kansas Electric Company, LLC ("Mid-Kansas") division |
| 20 | | serviced by Lane-Scott Electric Cooperative, Inc. ("Lane-Scott"), which I will refer to as the |
| 21 | | Lane Scott Division. |
| 22 | 0. | Please briefly describe Mid-Kansas and the Lane-Scott Division. |

- 1 A. Mid-Kansas is a Kansas limited liability corporation owned by five Kansas consumer-owned
- 2 cooperatives and one subsidiary of a consumer-owned cooperative. Mid-Kansas was
- formed for the purpose of acquiring the utility assets of Aquila, Inc., d/b/a Aquila Networks
- 4 WPK ("Aquila"). The Lane-Scott Division refers to the area acquired by Mid-Kansas that
- is served at the distribution level by Lane-Scott under a service contract with Mid-Kansas.
- 6 My analysis and testimony is based on the costs and rates associated with providing electric
- 7 service to the Lane-Scott Division consumers.
- 8 Q. What are Mid-Kansas' objectives in filing this rate application?
- 9 A. The primary objective is to allow Mid-Kansas to recover the costs of providing service to
- customers in the Lane-Scott Division and to improve the financial condition of that division.
- For the year ending December 31, 2010, the Lane-Scott Division had an adjusted operating
- margin loss of \$76,247.
- Q. Didn't the Lane-Scott Division receive approval to increase rates in 2010?
- A. Yes, that is correct. The Commission last approved a rate increase for the Lane Scott
- Division in Docket No. 09-MKEE-969-RTS, which was effective in January 2010.
- However, the approved rate increase allowed an operating margin of only \$2,274.
- 17 Q. Are you sponsoring any exhibits?
- 18 A. Yes. I am sponsoring Exhibit DSS-1, which contains Sections C through R referenced in
- Attachment A of the Application¹. The Sections contain the Schedules I refer to through-out
- 20 my testimony.
- 21 Q. Have the exhibits been prepared by you or by others under your supervision?
- 22 A. Yes.

¹ Identification of the Sections is based upon the alphas used for rate case filings under K.A.R. 82-1-231a. As such, not all Sections are applicable to this case, and those that are not applicable have been omitted. Section A is the Application and testimony, and Sections B, J, K, M, N, and O have been omitted because they are not applicable.

| 1 | | PART III - SUMMARY OF DIRECT TESTIMONY |
|----|----|--|
| 2 | Q. | Please summarize the increase being requested for the Lane-Scott Division. |
| 3 | A. | The overall rate increase requested is \$510,915 which is an overall increase of 13.34%. |
| 4 | Q. | Please provide your recommended distribution of this increase between the various |
| 5 | | rate classes of the Lane-Scott Division. |
| 6 | A. | I recommend the increase be distributed among the various classes using the COS analysis |
| 7 | | as a guide, but not a rigid directive. This distribution of the increase was considered and |
| 8 | | approved by the Lane-Scott board of trustees and is discussed in greater detail later in my |
| 9 | | testimony. |
| 10 | | |
| 11 | | PART IV - REVENUE REQUIREMENTS |
| 12 | Q. | What Test Year did you use to establish the revenue requirements? |
| 13 | A. | The test year used to establish the revenue requirements was based on the twelve months |
| 14 | | ending December 31, 2010. |
| 15 | Q. | Why did you choose to utilize a test year ending December 31, 2010 as opposed to |
| 16 | | December 31, 2011, or a more current twelve month period? |
| 17 | A. | Mid-Kansas originally anticipated filing the rate Application for the Lane-Scott Division |
| 18 | | back in December 2011, as evidenced by the Joint Motion filed in this docket by Mid- |
| 19 | | Kansas, Commission Staff, and the Citizens' Utility Ratepayer Board (CURB). ² At that |
| 20 | | time, the 2011 calendar year had not yet ended and as such I was working with data from |
| 21 | | calendar year 2010. My analysis, based on the December 31, 2010 test year, was already |
| 22 | | well underway when Mid-Kansas was presented by Staff with more than sixty data requests |
| 23 | | with instruction to have half of the responses due at the time of the Application filing and |

² Joint Motion for Waiver of Filing Requirements, filed Dec. 5, 2011.

| 1 | | the other half due shortly thereafter. As a result I spent a great amount of time gathering |
|----------------------|-----------------|--|
| 2 | | information to support the responses to Staff's discovery that were based on my analysis of |
| 3 | | the 2010 calendar data. Using a calendar year ending December 31, 2011, or any other |
| 4 | | updated test year, at this point would only delay the Lane Scott Division filing further as it |
| 5 | | would require me to throw out much of the work already completed and conduct a new |
| 6 | | analysis. Such a delay would be financially harmful to the Lane-Scott Division. |
| 7 | Q. | Please provide an overview of the revenue requirement analysis. |
| 8 | A. | A utility's revenue requirement is the sum of the operating expenses and the required |
| 9 | | operating margin. The required operating margin must be sufficient in order to satisfy |
| 10 | | lender requirements and equity management goals established by the board of directors. |
| 11 | | This operating margin is calculated by multiplying the rate of return by the rate base. |
| 12 | Q. | How did you determine the rate of return ("ROR") for the Lane-Scott Division? |
| 13 | A. | I determined the Lane-Scott Division ROR by calculating the weighted average cost of |
| 14 | | |
| | | capital, which is the average of the cost of debt and the cost of equity, and arrived at an ROR |
| 15 | | of 8.718% (Schedule G-1). |
| 15 16 | Q. | |
| | Q. A. | of 8.718% (Schedule G-1). What is the cost of equity? |
| 16 | | of 8.718% (Schedule G-1). What is the cost of equity? |
| 16 17 | | of 8.718% (Schedule G-1). What is the cost of equity? The cost of equity is shown on Schedule G-3 and is calculated by using a formula |
| 16 17 18 | | of 8.718% (Schedule G-1). What is the cost of equity? The cost of equity is shown on Schedule G-3 and is calculated by using a formula recommended by one of the cooperative's lenders: the National Rural Utilities Cooperative |
| 16 17 18 19 | | of 8.718% (Schedule G-1). What is the cost of equity? The cost of equity is shown on Schedule G-3 and is calculated by using a formula recommended by one of the cooperative's lenders: the National Rural Utilities Cooperative Finance Corporation (CFC). The formula is a function of the cooperative's growth rate and |

- have a more thorough analysis of the cost of equity. This produced a cost of equity of 8.718%.
- 3 Q. What is the cost of debt?
- A. Presently, there is no long-term debt associated with the Lane-Scott Division. Lane-Scott
 Electric Cooperative originally borrowed \$2.5 million to finance the purchase of the division
- 6 assets and retired this debt in 2010.
- 7 Q. Please describe the revenue requirement analysis you completed for the Lane-Scott
- 8 Division.
- 9 A. Schedule C-1 provides a summary of the Revenue Requirement. The adjusted rate base for
- the Lane-Scott Division is \$4,985,862 and, as previously stated, the ROR is calculated to be
- 8.718%. This produces a required operating margin of \$434,667. The pro forma operating
- margins are (\$76,247) which results in a revenue deficiency of \$510,915.
- 13 O. How is the rate base determined?
- A. A summary of the rate base is shown on Schedule C-2. It is comprised primarily of the net plant in service plus materials & supplies, prepayments and cash working capital.
- 16 Q. How were the pro forma operating margins determined?
- 17 A. The pro forma operating margins are shown on Schedule I-1 and include five adjustments to
- the test year. The adjustments are shown on Schedule I-1.1 and consist of Sales, Purchased
- Power, Rate Case Expense, Amortization of Acquisition Premium, and Long-Term Debt.
- 20 Q. How were the adjusted sales determined under present rates?
- 21 A. The test year sales under the present rates are shown on Schedule I-3, which is a summary of
- 22 the present rates applied to the pro forma billing determinants for each rate schedule. The
- test year and adjusted billing determinants are shown in Schedule I-2. The annualized

| 1 | billing determinants are based on average billing units each month multiplied by the number |
|---|---|
| 2 | of meters at the end of the test year. |

- 3 Q. How was the retail ECA in Schedule I-3 determined in the calculation of pro forma
- 4 revenue?
- 5 A. The average ECA for the test year was calculated on Schedule I-5. It compares the average
- 6 cost of wholesale power for the test year with the ECA base of \$0.074839 shown on Rate
- 7 Schedule 09-ECA filed in Docket 09-MKEE-969-RTS.
- 8 Q. Please describe the pro forma adjustments to the purchased power expense.
- 9 A. The pro forma purchased power expense was calculated by adjusting the test year expenses
- for the change in volume due to the annualized sales as calculated in Schedule I-1.
- 11 Q. Please explain the pro forma adjustment to administrative and general expenses for
- 12 rate case expense.
- A. A pro forma adjustment was made to reflect estimated cost of \$70,000 for rate case expenses
- amortized over three years. This estimate was derived based on the estimates provided to
- Lane-Scott by the outside consultants engaged in this matter, including myself and legal
- counsel.
- 17 Q. Please explain the adjustment to amortization expense.
- A. An adjustment was made to remove the negative \$99,758 amortization adjustment expense
- from above the line and move it below the line as a non-operating expense. This is
- consistent with the order in Docket No. 06-MKEE-524-ACQ.
- 21 O. Please explain the adjustment to remove Interest on Long-Term Debt.
- A. The Lane-Scott Division incurred \$28,281 in interest expense during the test year. This debt
- was retired in June of 2010. At this time, the Company has no long-term debt.

- 1 Q. Please summarize the operating results for the Lane-Scott Division for both actual
- 2 2010 and the Pro Forma Test Year.
- 3 A. Schedule I-1 summarizes the operating results for the Lane-Scott Division on both an actual
- and an adjusted basis for the test year. The actual operating margin was \$31,038 with the
- 5 adjusted operating margin at a loss of \$76,247.
- 6 Q. Please summarize the increase Mid-Kansas is requesting for the Lane-Scott Division.
- 7 A. The requested increase is \$510,915 which is an overall average increase of 13.34%.

8

9

PART V - COST-OF-SERVICE ANALYSIS

- 10 Q. Have you performed a COS analysis?
- 11 A. Yes, the COS analysis and supporting detail is found in Section L of Exhibit DSS-1.
- 12 Q. What is the purpose behind performing a COS analysis?
- A. The primary purpose of a COS study is to determine the equitability or fairness of the rates
- charged to each rate class. One of the fundamental premises of utility rate design is that
- each rate class ought to pay for those costs that the utility incurs to provide service to that
- class. These costs include not only operating and maintenance expenses but also the costs of
- capital. The purpose of the COS study is to allocate the revenue, expenses and rate base
- (investment) to all of the rate classes to determine the class rate of return. This class rate of
- return is compared with the overall rate of return as a guide to allocate the revenue
- 20 requirement.
- Q. Do you believe that a COS analysis should be the sole criteria in designing rates?

| 1 | Α. | it should not be the sole criteria. The COS should be used as a guide. Other rate design |
|----|----|---|
| 2 | | considerations include the impact of a rate change, continuity or gradual change of previous |
| 3 | | rate signals, and the simplicity of a rate design. |
| 4 | Q. | Please describe the basic steps in performing a COS analysis. |
| 5 | A. | There are three major steps in preparing a COS. First, the utility's investments and costs are |
| 6 | | functionalized or separated into generation, transmission and distribution related costs. Next |
| 7 | | these costs are classified by demand-, energy- and customer-related costs. These costs are |
| 8 | | then allocated to each rate class using various allocation factors appropriate for each type of |
| 9 | | cost. For example, energy-related costs are allocated to the different rate classes based on |
| 10 | | the pro rata amount of energy used by each class. |
| 11 | Q. | Please summarize the results of the COS study you performed for the Lane-Scott |
| 12 | | Division. |
| 13 | A. | The summary of the COS study is shown on Schedule L-1. In general, the division shows a |
| 14 | | negative 1.53% rate of return on rate base. The majority of the customers and sales are |
| 15 | | found in the RS (residential), GSL (general service large) and GSS (general service small) |
| 16 | | classes. These three classes make up over 90% of the customers and sales and have rates of |
| 17 | | return of 0.19%, (0.18%) and (5.01%), respectively. |
| 18 | | |
| 19 | | PART VI - RATE DESIGN |
| 20 | Q. | How should the results of a COS be applied? |
| 21 | A. | As I previously stated, the COS should be used as a guide in making changes to the revenue |
| 22 | | of each class. For example, in order to bring each class in to line with the overall rate of |
| 23 | | return, certain classes would see increases in excess of 50%. An abrupt 50% increase for a |

| | customer's rate is inconsistent with the concept of gradualism and has too great an impact on |
|----|---|
| | the customer. Recognizing that this class of customers should see an increase greater than |
| | average, but not so much that it would create a hardship, I recommended to the Board that |
| | they limit the increase on these classes to 15%. I further recommended that the two GSL |
| | classes be increased a combined 12%. The balance of the increase was allocated to the |
| | residential class. This resulted in an overall increase of 14.43% to the residential class. |
| Q. | The proposed schedules include a new rate schedule named Heat Pump Service. Please |
| | explain this new rate schedule. |
| A. | Lane-Scott currently has a heat pump rate schedule available to members in the native |
| | territory of the cooperative. The cooperative wishes to make a similar rate available to |
| | members of the Lane-Scott Division. The schedule is applicable to members that |
| | permanently install and use an electric heat pump as the major source of heating and cooling |
| | of the residence. |
| Q. | What is the purpose of this rate? |
| A. | The purpose is to encourage members to choose a more efficient heating and cooling |
| | system. An electric heat pump uses the outdoor air or earth as a source of heat during the |
| | winter and a "sink" for heat in the summer. This is a more efficient use of resources which |
| | allows the cooperative to serve these customers at a lower cost. |
| Q. | How was the rate determined? |
| A. | The proposed rate design is similar to the existing rate schedule for the native territory in |
| | that the Lane-Scott Division would use a separate meter to sub-meter the heat pump use and |
| | all energy delivered through the sub-meter is approximately three cents less than the |
| | A. Q. A. |

standard rate.

23

- 1 Q. Have you prepared a comparison of the Present and Proposed Rates?
- 2 A. Yes, Schedule Q-2 shows a comparison of the present and proposed rates.
- 3 Q. Have you updated the ECA base to be used in calculating the future ECA factors?
- 4 A. Yes, the new ECA base is calculated on Schedule I-5 and is \$0.071623 per kWh sold.
- 5 Q. Have you prepared rate schedules reflecting the proposed changes discussed in your
- 6 testimony?
- 7 A. Yes, Section R contains the present rate schedules, the present rate schedules with redlined
- 8 proposed changes and the proposed rate schedules.
- 9 Q. Does this conclude your Direct Testimony for the Mid-Kansas Lane-Scott Division
- 10 rates?
- 11 A. Yes.

VERIFICATION

| STATE OF KANSAS |) |
|-------------------|------------|
| COUNTY OF SHAWNEE |) ss.) |

VERIFICATION

Douglas S. Shepherd, being duly sworn upon his oath deposes and says that he is Vice President of Management Consulting Services for Kansas Electric Cooperatives, Inc., that he has read and is familiar with the foregoing Direct Testimony, and that the statements contained therein are true and correct to the best of his knowledge, information and belief.

Douglas S. Shepherd

Vice President – Management Consulting Services Kansas Electric Cooperatives, Inc.

Subscribed and sworn to before me this 1st day of August, 2012.

Carol Dorr
NOTARY PUBLIC - STATE OF KANSAS
MY APPT EXP: 4-12-14

Notary Public

My Appointment Expires:

4-12-14

MID-KANSAS ELECTRIC COOPERATIVE – LANE-SCOTT DIVISION

EXHIBIT DSS-1

| SECTION C C-1 C-2 C-2.1 | |
|----------------------------------|---|
| | y |
| SECTION D | |
| D-1 | Summary of Year-End Plant Accounts |
| SECTION E | |
| E-1 | Accumulated Provisions for Depreciation |
| SECTION F | |
| F-1 | Cash Working Capital |
| F-2 | Thirteen Month Averages |
| F-3 | Lead-Lag Analysis |
| SECTION G | |
| G-1 | Capital Structure and Rate-of-Return |
| G-3 | Cost of Equity |
| SECTION H | |
| H-1 | Comparative Balance Sheet |
| H-2 | Comparative Income Statement |
| H-3 | Operating Revenue and Expenses by Account |
| H-4 | Summary of Purchased Power Costs |
| SECTION I | |
| I-1 | Pro-Forma Income Statement |
| I-1.1 | Adjustments to Income Statement |
| I-2 | Annualization of kWh Sales |
| I-3 | Pro-Forma Revenue-Current Rates |
| I-5 | Calculation of ECA Revenues |
| I-6 | Annualization of Purchased Power Expense |
| I-7 | Calculation of Line-Loss |

SECTION L

- L-1 Cost of Service Study Summary
- L-1.1 Cost of Service Study
- L-1.2 Allocation Factor Summary
- L-1.3 Allocation Factor Development
- L-1.4 Customer Charge Analysis
- L-2 Summary of Demand Allocation Factors
- L-3.1 Summary of Monthly NCP Demand Allocations
- L-3.2 Summary of Monthly CP Demand Allocations
- L-4 Calculation of Estimated Demand
- L-5 Average & Excess Demand Allocation Method
- L-6 Load Factor/Coincident Factor Demand Allocation Method
- L-7 Load Factor/Coincident Factor Conversion Table

SECTION P

Audited Financial Statements

SECTION Q

- Q-1 Rate Design
- Q-2 Comparison of Current and Proposed Rates by Class
- Q-3 Comparison of Monthly Bills

SECTION R

Present Rate Schedules
Present Rate Schedules with Redlined Proposed Changes
Proposed Rate Schedules

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. |) |

Section C – Revenue Requirement

Mid-Kansas Electric Company - Lane-Scott Division Revenue Requirement Test Year Ending - December 31, 2010

| Line No. | | Test Year Actual | Proforma Adjustments | Adjusted Test Year | |
|-------------|------------------------------|---------------------|-------------------------|-----------------------|-----|
| 1 | Rate Base | \$4,970,309 | \$15,553 | \$4,985,862 | (1) |
| 2 | Rate of Return | 8.718% | | 8.718% | (2) |
| 3 | Required Operating Margins | \$433,312 | | \$434,667 | |
| 4 | Proforma Operating Margins | \$31,038 | (\$107,285) | (\$76,247) | (3) |
| 5 | Revenue Deficiency/(Surplus) | \$402,274 | = | \$510,915 | ı |

⁽¹⁾ Schedule C-2(2) Schedule G-1(3) Schedule I-1

Mid-Kansas Electric Company - Lane-Scott Division Rate Base & Rate-of-Return
Test Year Ending - December 31, 2010

| Line No. | Plant in Service (1) | Test Year Actual \$9,932,138 | Pro-Forma Adjustments | Adjusted Test Year \$9,932,138 | Rate Increase | Adj TY with Increase \$9,932,138 |
|----------------------------|--|--|------------------------------------|---|------------------------|---|
| 2 3 | Accumulated Depreciation (6) Net Plant | 5,544,472 \$4,387,666 | \$0 | 5,544,472 \$4,387,666 | | 5,544,472 \$4,387,666 |
| 4 5 6 7 8 9 | Material & Supplies (2) Prepayments (2) Cash Working Capital (3) CFC Investments (4) KEC Investments (5) RATE BASE | 471,289 16,101 95,253 0 0 \$4,970,309 | \$15,553 \$15,553 | 471,289 16,101 110,806 0 0 \$4,985,862 | \$0 | 471,289 16,101 110,806 0 0 \$4,985,862 |
| 10 11 | OPERATING REVENUES (7) OPERATING EXPENSES (8) MARGINS | | \$21,787 129,072 (\$107,285) | 3,844,973 3,921,220 (\$76,247) | \$510,915 \$510,915 | \$4,355,887 3,921,220 \$434,667 |
| 13 | RATE OF RETURN (9) | 0.624% | | -1.529% | : | 8.718% |

- (1) Schedule D-1, Page 2, Line 14
- (2) Schedule F-2
- (3) Schedule F-1, Line 14
- (4) Schedule C-3
- (5) Form 7
- (6) Schedule E-1, Line 5
- (7) Schedule I-1, Line 4
- (8) Schedule I-1, Line 16
- (9) Schedule G-1
- (10) Schedule I-1, Line 28

Mid-Kansas Electric Company - Lane-Scott Division Adjustments to Rate Base Test Year Ending - December 31, 2010

1 Adjustment to Cash Working Capital to reflect adjustments to total O&M expenses and purchased power on Schedule F-1

\$15,553

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. |) |

Section D – Plant Investments by Functional Classification

Mid-Kansas Electric Company - Lane-Scott Division Summary of Plant Accounts Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct. # | | <u>12/31/08</u> | 12/31/09 | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|--------------------|---------|-----------------------------------|-----------------|-------------|-----------------|---------------------------|
| | | INTANGIBLE PLANT | | | | |
| 1 | 301 | Organization | - | - | - | - |
| 2 | 302 | Franchises and Consents | - | - | - | - |
| 3 | 303 | Miscellaneous | | | | |
| 4 | | TOTAL INTANGIBLE PLANT | - | - | - | - |
| | | PRODUCTION PLANT | | | | |
| 5 | 340-6 | Other Production Plant | - | | | |
| 6 | | TOTAL PRODUCTION PLANT | • | - | - | ~ |
| | | TRANSMISSION PLANT | | | | |
| 7 | 350 | Land and Land Rights | 3,785 | 3,785 | 3,785 | - |
| 8 | 351 | Clearing Right-of-Way | - | - | - | - |
| 9 | 352 | Structures and Improvements | 29,361 | 29,361 | 29,361 | - |
| 10 | 353 | Station Equipment | 759,475 | 759,475 | 759,475 | - |
| 11 | 354 | Towers and Fixtures | - | - | <u>-</u> | - |
| 12 | 355 | Poles, Towers & Fixtures | 195,639 | 195,639 | 195,639 | - |
| 13 | 356 | OH Conductors & Devices | 320,914 | 320,914 | 320,914 | - |
| 14 | 357 | Underground Conduit | - | - | _ | - |
| 15 | 358 | Underground Conductors & Devices | - | - | - | - |
| 16 | 359 | Roads & Trails | | | | |
| 17 | | TOTAL TRANSMISSION PLANT | \$1,309,175 | \$1,309,175 | \$1,309,175 | - |
| | | DISTRIBUTION PLANT | | | | |
| 18 | 360 | Land & Rights | 8,007 | 8,007 | 8,007 | - |
| 19 | 361 | Structures and Improvements | 8,372 | 8,372 | 8,372 | - |
| 20 | 362 | Station Equipment | 578,624 | 578,624 | 578,624 | - |
| 21 | 363 | Storage Battery Equipment | - | - | <u>-</u> | |
| 22 | 364 | Poles, Towers & Fixtures | 2,977,470 | 3,000,003 | 3,033,849 | 1.13% |
| 23 | 365 | Overhead Conductors & Devices | 3,389,779 | 3,399,307 | 3,443,295 | 1.29% |
| 24 | 366 | Underground Conduit | 14,916 | 14,916 | 14,916 | - |
| 25 | 367 | Underground Conductors & Devices | 63,206 | 63,206 | 63,206 | (5.050() |
| 26 | 368 | Line Transformers | 123,138 | 123,138 | 119,506 | (2.95%) |
| 27 | 369 | Services | 441,000 | 453,873 | 457,983 | 0.91% |
| 28 | 370 | Meters | 379,280 | 379,280 | 369,638 | (2.54%) |
| 29 | 371 | Installation on Customer Premises | 24,543 | 24,543 | 24,543 | - |
| 30 | 372 | Leased Property | - | | | - |
| 31 | 373 | Street Light & Signal | 140,954 | 140,954 | 140,954 | |
| 32 | | TOTAL DISTRIBUTION PLANT | \$8,149,288 | \$8,194,222 | \$8,262,893 | 0.84% |

Mid-Kansas Electric Company - Lane-Scott Division Summary of Plant Accounts Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct. # | | <u>12/31/08</u> | <u>12/31/09</u> | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|--------------------|---------|--|-----------------|-----------------|-----------------|---------------------------|
| | | GENERAL PLANT | | | | |
| 1 | 389 | Land & Rights | 2,519 | 2,519 | 2,519 | , - |
| 2 | 390 | Structures & Improvements | 44,887 | 44,887 | 44,887 | - |
| 3 | 391 | Office Furniture & Equipment | 32,303 | 32,303 | 32,303 | - |
| 4 | 392 | Transportation Equipment | 32,093 | 32,093 | 21,778 | (32.14%) |
| 5 | 393 | Stores Equipment | · - | - | - | - |
| 6 | 394 | Tools, Shop & Garage Equipment | 18,654 | 18,654 | 18,654 | - |
| 7 | 395 | Laboratory Equipment | 11,239 | 11,239 | 11,239 | - |
| 8 | 396 | Power Operated Equipment | 210,022 | 210,022 | 210,022 | - |
| 9 | 397 | Communications Equipment | 17,774 | 18,573 | 18,573 | - |
| 10 | 398 | Miscellaneous Equipment | 97 | 97 | 97 | - |
| 11 | 399 | Load Management | | <u> </u> | - | |
| 12 | | TOTAL GENERAL PLANT | \$369,587 | \$370,386 | \$360,071 | (2.78%) |
| | | | | | | |
| 13 | 102-6 | Unclassified Electric Plant in Service | - | . • | - | - |
| 14 | | TOTAL UTILITY PLANT IN SERVICE | \$9,828,050 | \$9,873,783 | \$9,932,138 | 0.59% |
| 15 | 114 | Plant Acquisition Adjustment | (2,994,049) | (2,994,049) | (2,937,808) | (1.88%) |
| 16 | 107 | Construction Work in Progress | 2,722 | (5,755) | 75 | (101.31%) |
| 17 | | TOTAL UTILITY PLANT | \$6,836,723 | \$6,873,980 | \$6,994,406 | 1.75% |

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for | j |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by | j |
| Lane Scott Electric Cooperative, Inc. | j |

Section E – Accumulated Depreciation

Mid-Kansas Electric Company - Lane-Scott Division Accumulated Provisions for Depreciation Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct.# | | 12/31/08 | <u>12/31/09</u> | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|--------------------|--------|---|-------------|-----------------|-----------------|---------------------------|
| | | ACCUM, DEPR. OF PLANT IN SERV. | | | | |
| 1 | 108.5 | Accum. Depr. of Transmission Plant | 698,840 | 739,950 | 765,275 | 3.42% |
| 2 | 108.6 | Accum. Depr. of Distribution Plant | 4,162,251 | 4,356,466 | 4,508,580 | 3.49% |
| 3 | 108.7 | Accum. Depr. of General Plant | 242,119 | 258,628 | 270,617 | 4.64% |
| 4 | 111.0 | Accum. Amort. of Electric Utility Plant | - , | , - | - | |
| 5 | | TOTAL ACCUM. DEPR. OF PIS | \$5,103,210 | \$5,355,044 | \$5,544,472 | 3.54% |
| 6 | 115.0 | Accum. Amort. of Elect. Plant Acq. | (99,758) | (199,515) | (299,273) | 50.00% |
| 7 | 108.8 | Retirement Work In Progress | 0 | 0 | (128) | #DIV/0! |
| 8 | | TOTAL ACCUM, DEPR. | \$5,003,453 | \$5,155,529 | \$5,245,071 | 1.74% |

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. |) |

Section F – Working Capital

Mid-Kansas Electric Company - Lane-Scott Division Cash Working Capital Test Year Ending - December 31, 2010

| Line No. | Description | Test Year Actual | Pro-Forma Adjustments | Adjusted Test Year |
|-------------|--|---------------------|--------------------------|-----------------------|
| 1 | Total Operations and Maintenance Expenses (1) | \$3,792,147 | \$129,072 | \$3,921,220 |
| 2 | Less: Purchased Power (2) | 2,618,431 | 5,981 | 2,624,412 |
| 3 | Expenses Requiring Working Capital | \$1,173,716 | \$123,091 | \$1,296,807 |
| <u>y</u> | NORKING CAPITAL REQUIRED Forty-five day allowance (line 3 x 12.50% | 5) \$146,715 | \$15,386 | \$162,101 |
| 5 | Purchased Power Lag (3) (line 2 x 2.78% | 72,792 | 166 | 72,959 |
| 6 | Working Capital Required for Operation & Maintenance Expenses (line 4 + 5) | \$219,507 | \$15,553 | \$235,060 |
| 7 | NORKING CAPITAL PROVIDED Accrued Property Tax (4) | \$70,683 | \$0 | \$70,683 |
| 8 | Memberships (4) | 0 | 0 | 0 |
| 9 | Customer Deposits (4) | 41,103 | 0 | 41,103 |
| 10 | Withholding Taxes (4) | 0 | 0 | 0 |
| 11 | Accrued Vacation & Holidays (4) | 12,467 | 0 | 12,467 |
| 12 | Consumer Energy Prepayments (4) | 0 | 0 | 0 |
| 13 | Total Working Capital Provided | \$124,254 | \$0 | \$124,254 |
| 14 I | NET CASH WORKING CAPITAL REQUIRED (OR PROVIDED) (line 6 - 13) | \$95,253 | \$15,553 | \$110,806 |

⁽¹⁾ Schedule I-1, Line 16 (2) Schedule I-1, Line 5 (3) Schedule F-3 (4) Schedule F-2

Mid-Kansas Electric Company - Lane-Scott Division Thirteen Month Averages Test Year Ending - December 31, 2010

| | Material & | | Consumer Energy | Accrued Property | | Customer | Withholding | Accrued Vac., Holidays |
|---------------|-----------------|----------------------|----------------------|---------------------|----------------------|-----------------|----------------|---------------------------|
| | Supplies 154 | Prepayments 165.x | Prepayments 253.x | Tax 236.1 | Memberships 200.x | Deposits 235 | Taxes 241.x | & Sick Leave 242.3x |
| | | | | | | | | |
| Dec-09 | \$605,784 | \$0 | \$0 | \$54,317 | \$0 | \$39,229 | \$0 | \$10,640 |
| Jan-10 | 597,006 | 37,891 | 0 | 63,367 | 0 | 38,653 | 0 | \$11,830 |
| Feb-10 | 662,438 | 31,706 | 0 | 72,417 | 0 | 39,345 | 0 | \$12,571 |
| Маг-10 | 527,393 | 28,263 | 0 | 81,467 | 0 | 38,946 | 0 | \$12,651 |
| Apr-10 | 556,019 | 25,122 | 0 | 90,517 | 0 | 39,146 | . 0 | \$12,521 |
| May-10 | 505,415 | 21,982 | Ō | 45,250 | 0 | 39,146 | 0 | \$12,662 |
| Jun-10 | 512,054 | 18,842 | Õ | 54,300 | 0 | 40,146 | 0 | \$12,022 |
| Jui-10 | 462,787 | 15,168 | Ō | 63,350 | 0 | 41,095 | 0 | \$12,373 |
| Aug-10 | 376,116 | 12,134 | Ö | 72,400 | 0 | 41,742 | 0 | \$11,733 |
| Sep-10 | 337,925 | 9,101 | Õ | 81,450 | 0 | 42,987 | 0 | \$11,993 |
| Oct-10 | 432,444 | 6,067 | Ō | 90,500 | 0 | 44,717 | 0 | \$13,139 |
| Nov-10 | 297,722 | 3,034 | Ô | 99,550 | 0 | 44,369 | 0 | \$13,968 |
| Dec-10 | 253,660 | 0 | . 0 | 49,999 | Ö | 44,819 | 0 | \$13,974 |
| Dec-10 | 200,000 | | | | | | | |
| Total | \$6,126,763 | \$209,309 | \$0 | \$918,884 | \$0 | \$534,340 | \$0 | \$162,077 |
| 13 Month Avg. | \$471,289 | \$16,101 | \$0 | \$70,683 | \$0 | \$41,103 | \$0 | \$12,467 |

Material & Supplies

- 154.0 Plant Materials & Supplies (estimate based on 75% of total system)

Prepayments

- 165.12 Employee Group Insurance (estimate based on 47% of total system for 165.1 and 7% of total system for 165.11)

Accrued Vacation,

Holidays & Sick Leave - 242.30 Accrued Employee Vacation (no accrual for holiday hours)

Mid-Kansas Electric Company - Lane-Scott Division Lead-Lag Analysis Test Year Ending - December 31, 2010

| Line No. | REVENUE LAG | Meter Reading | Bill Due | Mid- point | Lag Days | % Revenue | Wtd Lag Days |
|-------------|---------------|------------------|----------------|---------------|-------------|--------------|--------------------|
| 1 | Meter Reading | 1 | 5 of 2nd month | 15 | 50 | 100.0% | 50.00 |
| 2 | Revenue Lag | | | | - | 100.0% | 50.00 |

| Line No. | | Meter Reading | J | Bill Due | Mid- point | Lag Days | % Expense | Wtd Lead Days |
|-------------|---------------------------------------|------------------|-----|--------------------|---------------|-------------|--------------|---------------------|
| 3 | Sunflower Purchases | 30 | 25 | of following month | 15 | 40 | 100.00% | 40.00 |
| 4 | Expense Lead | | | | | = | 100.00% | 40.00 |
| | | | | | | | | |
| 5 6 | Revenue Lag Days Expense Lead Days | 50.00 40.00 | | | | | | |
| 7 | | 10.00 | Day | S | | | | |
| 8 | % of 360 days = | 2.78% | | | | | | |

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. |) |

Section G – Capital Structure

Mid-Kansas Electric Company - Lane-Scott Division Capital Structure and Rate-of-Return Test Year Ending - December 31, 2010

| Line <u>N</u> o. | CAPITAL STRUCTURE | 12/31/08 | <u>12/31/09</u> | <u>12/31/10</u> |
|---------------------|---|-------------------------------|----------------------------------|-------------------------------|
| 1 2 3 | Equity (1) less Memberships Net Equity | (\$482,448) 0 (482,448) | (\$717,986) 0 (717,986) | (\$721,359) 0 (721,359) |
| 4 5 6 7 | Debt (2) less EcoDevo less RUS Grant Net Debt | 0 0 0 | 1,031,813 0 0 1,031,813 | 273,983 0 0 273,983 |
| 8 | Total Capitalization | (\$482,448) | \$313,827 | (\$447,376) |
| 9 | % Equity % Debt | 100.000% 0.000% | -228.784% 328.784% | 161.242% -61.242% |
| 11 | Total | 100.00% | 100.00% | 100.00% |
| | | | | |

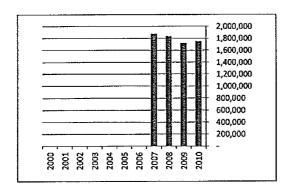
| RA | TE-OF-RETURN | Test Year | Pro-Forma Adjustment | Adjusted Capitalization | Percent | Cost of Capital | Rate of Return |
|----|--------------|-------------|-------------------------|----------------------------|----------|--------------------|-------------------|
| 12 | Equity | (\$721,359) | | (\$721,359) | 100.000% | 8.718% (3) | 8.718% |
| 13 | Debt | 273,983 | (273,983) | (0) | 0.000% | 0.000% (4) | 0.000% |
| 14 | Total | (\$447,376) | (\$273,983) | (\$721,359) | 100.00% | | 8.718% |

⁽¹⁾ Schedule H-1 (page 2, line 6)
(2) Schedule H-1(page 2, line 11)
(3) Schedule G-3 (CFC Cost of Equity formula)
(4) Schedule G-2

Mid-Kansas Electric Company - Lane-Scott Division Cost of Equity Test Year Ending - December 31, 2010

A. Rate of Growth Years Ending December 31st

| Line No. | Year | Net Plant (1) | Years Compounded | Annual Compounded Growth | 5-7 yr high | 5-7 yr low |
|-------------|------|------------------|---------------------|---|----------------|---------------|
| | 0040 | 4 740 995 | | | 0.00% | 0.00% |
| 1 | 2010 | 1,749,335 | 1 | 1.80% | 0.00% | 0.00% |
| 2 | 2009 | 1,718,451 | | • | | |
| 3 | 2008 | 1,833,270 | 2 | -2.32% | | |
| 4 | 2007 | 1,874,244 | 3 | -2.27% | | |
| 5 | 2006 | | | | | |
| 6 | 2005 | | | | | |
| 7 | 2004 | | | | | |
| 8 | 2003 | | | | | |
| 9 | 2002 | | | | | |
| 10 | 2001 | | | | | |
| 11 | 2000 | | | | | |
| 12 | | | | | | |



C. Cost of Equity (CFC Formula)

| | Variables | Values |
|----------|--------------------------------|-------------|
| 19 20 | Growth Rate Rotation Period | 6.00% 20 |
| 21 | Cost of Equity | 8.718% |

Ke = $[(1+g)^{n+1} - (1+g)^{n}] / [(1+g)^{n-1}]$ where:

Ke = Cost of Equity

g = Anticipated Growth Rate

n = Period of Capital Credit Rotation

(1) REA Form 7, Part C, Line 5

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. |) |

Section H – Comparative Balance Sheet; Comparative Income Statement; Operating Revenue & Expenses by Account; Purchased Power Mid-Kansas Electric Company - Lane-Scott Division Comparative Balance Sheet Test Year Ending - December 31, 2010

| Line <u>No.</u> | | 12/31/08 | 12/31/09 | <u>12/31/10</u> | 2009-2010 % Chg |
|--------------------|--|--------------------|-------------------|-----------------|--------------------|
| | <u>ASSETS</u> | | | | |
| | UTILITY PLANT | | | | . ===. |
| 1 | Electric Plant | \$6,836,723 | \$6,873,980 | \$6,994,406 | 1.75% |
| | Less: Accumulated Provision | | | | 4 7 40/ |
| 2 | for Depreciation & Amortization | (5,003,453) | (5,155,529) | (5,245,071) | 1.74% |
| 3 | NET ELECTRIC PLANT | \$1,833,270 | \$1,718,451 | \$1,749,335 | 1.80% |
| | OTHER PROPERTY AND INVESTMENTS | | | | |
| 4 | | _ | _ | _ | _ |
| 4 | Non-Utility Property-Net Investments in Subsidiary Companies | _ | _ | _ | _ |
| 5 6 | Investments in Assoc. Org. | | | | - |
| 7 | Investments in Assoc. Org. Investments in Economic Development Projects | _ | _ | - | - |
| 8 | Other Investments | _ | _ | - | - |
| 9 | Special Funds | | _ | - | |
| 10 | TOTAL OTHER PROPERTY AND INVESTMENTS | \$0 | \$0 | \$0 | |
| | | | | | |
| | CURRENT AND ACCRUED ASSETS | | | | |
| 11 | Cash - General | (899,653) | (1,601,797) | (2,444,981) | 52.64% |
| 12 | Cash - Const. Fund - Trustee | - | - | - | - |
| 13 | Special Deposits | - , | - | - | - |
| 14 | Temporary Cash Investments | | • | - | - |
| 15 | Notes Receivable-Net | <u> </u> | - | - | 4.400/ |
| 16 | Accounts Receivable-Net | 576,426 | 574,863 | 598,901 | 4.18% |
| 17 | Materials & Supplies | - | - | - | - |
| 18 | Prepayments | - | - | - | - |
| 19 | Other Current & Accrued Assets | - (2000 007) | (04.000.004) | - (#4 040 000) | |
| 20 | TOTAL CURRENT AND ACCRUED ASSETS | (\$323,227) | (\$1,026,934) | (\$1,846,080) | 19.1176 |
| 21 | DEFERRED DEBITS | | - | | |
| 22 | TOTAL ASSETS & OTHER DEBITS | \$1,510,044 | \$691,5 17 | (\$96,745) | (113.99%) |
| | | | | | |

Mid-Kansas Electric Company - Lane-Scott Division Comparative Balance Sheet Test Year Ending - December 31, 2010

| Line <u>No.</u> | | 12/31/08 | <u>12/31/09</u> | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|----------------------------------|--|---|---|--|--|
| | LIABILITIES & OTHER CREDITS | | | | |
| 1 2 3 4 | EQUITIES AND MARGINS Memberships Patronage Capital Operating Margins Non-Operating Margins | - (482,238) (502) | - (717,484) (502) | - (719,610) (2,041) 293 | - 0.30% 306.51% |
| 5 | Other Margins and Equities | 293 | (\$717,986) | (\$721,359) | 0.47% |
| 6 | TOTAL EQUITIES AND MARGINS | (\$482,448) | (\$717,900) | (\$721,309) | 0.47 70 |
| 7 8 9 10 11 | LONG-TERM DEBT RUS Debt Outstanding RUS Debt Outstanding (EcoDevo) CFC & Other Debt Outstanding Less: Payments Unapplied NET LONG-TERM DEBT | - - - - - \$0 | - 1,031,813 - \$1,031,813 | - 273,983 - \$273,983 | - (73.45%) - (73.45%) |
| 12 13 14 15 16 17 | CURRENT AND ACCRUED LIABILITES Current Maturities Notes Payable Accounts Payable Customer Deposits Other Current & Accrued TOTAL CURRENT AND ACCRUED LIABILITIES | 1,461,818 390,760 51,778 88,134 \$1,992,491 | - 245,871 39,229 92,590 \$377,690 | 212,295 44,819 93,518 \$350,632 | (13.66%) 14.25% 1.00% (7.16%) |
| 18 19 20 | DEFERRED & OTHER CREDITS MISCELLANEOUS OPERATING RESERVES TOTAL LIABILITIES & OTHER CREDITS | \$1,510,044 | - - \$691,517 | - - (\$96,745) | - - (113.99%) |

Mid-Kansas Electric Company - Lane-Scott Division Comparative Income Statement Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct# | | <u>12/31/08</u> | <u>12/31/09</u> | 12/31/10 | 2009-2010 <u>% Chg</u> |
|----------------------------------|--|---|---------------------------------------|---|--|--|
| 1 | 400 | OPERATING REVENUE | \$3,662,119 | \$3,074,291 | \$3,823,185 | 24.36% |
| 2 3 4 | 401 402 403 | OPERATING EXPENSES Operation Expense Maintenance Expense Depreciation Expense | 3,489,063 293,016 264,994 | 3,042,290 94,285 242,676 | 3,497,632 130,222 264,051 | 14.97% 38.11% 8.81% |
| 5 6 | 404-407 408 | Amortization Expense Taxes | (99,758) | (99,758) - | (99,758) | |
| 7 | | TOTAL OPERATING EXPENSES | \$3,947,315 | \$3,279,494 | \$3,792,147 | 15.63% |
| 8 | | NET OPERATING REVENUE | (\$285,196) | (\$205,202) | \$31,038 | (115.13%) |
| 9 10 | 412-414 | OTHER OPERATING INCOME UTILITY OPERATING MARGIN | (\$285,196) | (\$205,202) | - \$31,038 | (115.13%) |
| 11 12 13 14 15 16 | 425 426 427 427.4 428 431 | INCOME DEDUCTIONS Misc. Amortization Misc. Income Deductions Interest on Long Term Debt Interest Charged to Construction - Credit Amort. of Loan Expense Other Interest Charges TOTAL INCOME DEDUCTIONS | 4,507 - - 31,919 \$36,426 | 4,153 17,734 - 8,156 \$30,043 | 4,635 28,281 - - 248 \$33,164 | 11.58% 59.48% - - (96.96%) 10.39% |
| 18 | | NET OPERATING MARGINS | (\$321,623) | (\$235,245) | (\$2,126)_ | (99.10%) |
| 19 20 21 22 | 417-424 | NON-OPERATING INCOME Income from Mdse, Jobbing & Contract Other Non-Operating Income Net Extraordinary Items TOTAL NON-OPERATING INCOME | (31) - (\$31) | - - - \$0 | (0) (1,539) - (\$1,539) | - - - - |
| 23 | | PATRONAGE MARGINS | (\$321,653) | (\$235,245) | (\$3,665) | (98.44%) |

Mid-Kansas Electric Company - Lane-Scott Division Revenue and Expenses by Account Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct.# | OPERATING REVENUES | 12/31/08 | <u>12/31/09</u> | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|--------------------|------------|--|-------------|-----------------|-------------------|---------------------------|
| 1 | 440-447 | Sales of Electricity | \$3,646,202 | \$3,060,499 | \$3,807,796 | 24.42% |
| 2 | 450-456 | · · | 15,916 | 13,793 | 15,389 | 11.57% |
| 3 | | TOTAL OPERATING REVENUES | \$3,662,119 | \$3,074,291 | \$3,823,185 | 24.36% |
| | | OPERATING EXPENSES | | | | |
| | | POWER COSTS | | | | |
| 4 | 555 | Purchased Power | \$2,718,220 | \$2,235,106 | \$2,618,431 | 17.15%_ |
| 5 | 560 | TRANSMISSION-OPERATION Operation Supervision & Engineering | - | <u>.</u> | 4 405 | - |
| 6 7 | 561 562 | Load Dispatching Station Expenses | - | - | 1,185 | - |
| 8 | 563 | Overhead Line Expenses | - | - | 228 | - |
| 9 | 564 | Underground Line Expenses | _ | - - | - | - |
| 10 | 565 | Transmission of Electricity by Others | _ | - | _ | - |
| 11 | 566 | Miscellaneous Transmission Expenses | (60) | 327 | 1,464 | 348,18% |
| 12 | 567 | Rents | - | | - | |
| 13 | | TOTAL TRANSMISSION-OPERATION | (\$60) | \$327 | \$2,877 | 780.83% |
| 14 | 568 | TRANSMISSION-MAINTENANCE Maintenance Supervision & Engineering | _ | <u>-</u> | _ | _ |
| 15 | 569 | Maintenance of Structures | - | - | - | - |
| 16 | 570 | Maintenance of Station Equipment | - | - | - | - |
| 17 | 571 | Maintenance of Overhead Lines | - | - | 9,577 | - |
| 18 | 572 | Maintenance of Underground Lines | - | - | - | - |
| . 19 | 573 | Maintenance of Misc. Trans. Plant | | \$0 | \$9,577 | |
| 20 | | TOTAL TRANSMISSION-MAINTENANCE | \$0 | ΦΟ | φθ,577 | - |
| 21 | | TOTAL TRANSMISSION EXPENSES | (\$60) | \$327 | \$1 <u>2,</u> 455 | 3712.46% |
| 22 | 580 | DISTRIBUTION - OPERATION Operation Supervision & Engineering | 8,960 | 9,537 | 14,751 | 54.66% |
| 23 | 581 | Load Dispatching | - | - | _ | - |
| 24 | 582 | Station Expenses | 4,090 | 5,091 | 4,693 | (7.81%) |
| 25 | 583 | Overhead Line Expenses | 125,824 | 116,821 | 113,863 | (2.53%) |
| 26 | 584 | Underground Line Expenses | 10,407 | 7,215 | 797 | (88.96%) |
| 27 | 585 | Street Lighting & Signal System Exp. | 21,405 | 19,123 | 30,781 | 60.96% |
| 28 | 586 | Meter Expenses | 41,454 | 38,002 | 42,348 | 11.44% |
| 29 | 587 | Customer Installations Expenses | 1,487 | 1,891 | 6,545 | 246.03% |
| 30 | 588 | Miscellaneous Distribution Expenses | 36,473 | 28,803 | 48,668 | 68.97% |
| 31 32 | 589 | Rents TOTAL DISTRIBUTION - OPERATION | \$250,100 | \$226,484 | \$262,446 | 15.88% |

Mid-Kansas Electric Company - Lane-Scott Division Revenue and Expenses by Account Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct.# | | <u>12/31/08</u> | 12/31/09 | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|----------------------------|---------------------------------|---|-------------------------------------|---------------------------------------|----------------------------------|----------------------------------|
| | | DISTRIBUTION - MAINTENANCE | 0.405 | 0.695 | 14,667 | 51.45% |
| 1 | 590 | Maintenance Supervision & Engineering | 9,195 | 9,685 | 14,007 | J1,4370 - |
| 2 | 591 | Maintenance of Structures | 2,203 | _ | 409 | _ |
| 3 | 592 | Maintenance of Station Equipment | 2,203 206,647 | 59,614 | 68,524 | 14.95% |
| 4 | 593 | Maintenance of Overhead Lines | 29,967 | 10,770 | 19,140 | 77.72% |
| 5 | 594 | Maintenance of Underground Lines | 29,967 960 | 69 | 3,178 | 4537.37% |
| 6 | 595 | Maintenance of Line Transformers | 900 | - | 0,110 | - |
| 7 | 596 | Maintenance of St. Ltg. & Signal Sys. | 12,426 | 13 | 492 | 3603.39% |
| 8 | 597 | Maintenance of Meters | 12,420 | - | - | - |
| 9 10 | 598 | Maintenance of Misc. Distr. Plant TOTAL DISTRIBUTION - MAINTENANCE | \$261,397 | \$80,150 | \$106,411 | 32.76% |
| 11 | | TOTAL DISTRIBUTION EXPENSES | \$511,497 | \$306,634 | \$368,857 | 20.29% |
| 12 13 14 15 16 | 901 902 903 904 905 | CUSTOMER ACCOUNTS EXPENSES Supervision Meter Reading Expenses Customer Records & Coll. Expenses Uncollectible Accounts Miscellaneous Cust. Accts. Expenses | - 40,715 99,055 16,000 | - 45,182 105,002 118 - | - 48,974 129,209 - - | 8.39% 23.05% (100.00%) |
| 17 | | TOTAL CUSTOMER ACCOUNTS EXP. | \$155,770 | \$150,303 | \$178,183 | 18.55% |
| 18 19 20 21 22 | 907 908 909 910 | CUSTOMER SERVICE & INFO EXPENSES Supervision Customer Assistance Expenses Info & Instr Adv Expenses Misc Customer Serv and Info Expenses TOTAL CUSTOMER SERVICE & INFO EXP. | 8,414 \$8,414 | - 122 10,027 320 \$10,469 | 10,521 \$10,521 | (100.00%) 4.92% - 0.49% |
| | | SALES EXPENSE | | | · | |
| 23 | 911 | Supervision | - | <u></u> | - | - |
| 24 | 912 | Demonstrating & Selling Expenses | - | 113 | 23 | (80.00%) |
| 25 | 913 | Advertising Expenses | - | • | - | - |
| 26 | 914 | Economic Development Expense | - | - | - | - |
| 27 | 916 | Miscellaneous Sales Expense | | | | (00.000() |
| 28 | | TOTAL SALES EXPENSE | \$0 | \$113 | \$23 | (80.00%) |

Mid-Kansas Electric Company - Lane-Scott Division Revenue and Expenses by Account Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct. # | | 12/31/08 | <u>12/31/09</u> | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|--------------------|------------------|---------------------------------------|-------------|-----------------|-----------------|---------------------------|
| | | ADMIN. AND GENERAL EXPENSES - OPERATI | ON | | | |
| 1 | 920 | Administrative & General Salaries | 163,564 | 173,188 | 232,000 | 33.96% |
| 2 | 921 | Office Supplies & Expenses | 14,743 | 12,214 | 12,828 | 5.02% |
| 3 | 922 | Administrative Exp. TransCredit | - | - | | - |
| 4 | 923 | Outside Services Employed | 13,857 | 79,669 | 22,633 | (71.59%) |
| 5 | 924 | Property Insurance | - | - | - | ` - |
| 6 | 925 | Injuries & Damages | 15,673 | 8,360 | 10,626 | 27.10% |
| 7 | 926 | Employee Pensions & Benefits | _ | - | · - | - |
| 8 | 927 | Franchise Requirements | - | | - | _ |
| 9 | 928 | Regulatory Commission Expenses | - | - | - | - |
| 10 | 929 | Duplicate Charges-Credit | (3,749) | (3,186) | (3,519) | 10.44% |
| 11 | 930.21 | Director's Fees & Expense | 46,458 | 50,014 | 55,360 | 10.69% |
| 12 | 930.x | Miscellaneous | 91,379 | 99,231 | 95,225 | (4.04%) |
| 13 | 931.0 | Administrative Rents | 14,694 | - | | |
| 14 | | TOTAL ADMIN. AND GEN. EXP OPER. | \$356,619 | \$419,490 | \$425,152 | 1.35% |
| | | | | | | |
| | | ADMIN. AND GENERAL EXP MAINTENANCE | | | | |
| 15 | 932 | Maintenance of General Plant | - | - | - | |
| 16 | 935 | Maintenance of General Property | 31,619 | 14,135 | 14,234 | 0.70% |
| 17 | | TOTAL ADMIN. AND GEN. EXP MAINT. | \$31,619 | \$14,135 | \$14,234 | 0.70% |
| 18 | | TOTAL ADMINISTRATIVE & GENERAL | \$388,238 | \$433,625 | \$439,386 | 1.33% |
| | | | | | | |
| | | DEPRECIATION | | | | |
| 19 | 403.5 | Depreciation-Transmission Plant | 27,008 | 2,251 | 23,074 | 925.19% |
| 20 | 403.6 | Depreciation-Distribution Plant | 228,888 | 231,335 | 231,934 | 0.26% |
| 21 | 403.7 | Depreciation-General Plant | 9,098 | 9,090 | 9,043 | (0.52%) |
| 22 | | TOTAL DEPRECIATION _ | \$264,994 | \$242,676 | \$264,051 | 8.81% |
| | • | | | | | |
| | | AMORTIZATION | | | (55 550) | |
| 23 | 404- 4 07 | Amortization Expense | (99,758) | (99,758) | (99,758) | - |
| | | • | | | | |
| | | TAXES | | | | |
| 24 | 408.1 | Property Taxes | - | - | - | - |
| 25 | 408.2-7 | Other Taxes | | <u>-</u> | | |
| 26 | | TOTAL TAXES | | | - | |
| | | | | | | |
| 27 | | TOTAL OPERATING EXPENSES | \$3,947,315 | \$3,279,494 | \$3,792,147 | 15.63% |
| | | = | | | | |

Mid-Kansas Electric Company - Lane-Scott Division Revenue and Expenses by Account Test Year Ending - December 31, 2010

| Line <u>No.</u> | Acct. # | | <u>12/31/08</u> | <u>12/31/09</u> | <u>12/31/10</u> | 2009-2010 <u>% Chg</u> |
|--------------------|---------|---|-----------------|-----------------|-----------------|---------------------------|
| 1 | 412 | OTHER OPERATING INCOME Revenues from Electric Plant | _ | _ | _ | _ |
| 2 | 413 | Expenses of Electric Plant | | _ | - | _ |
| 3 | 110 | TOTAL OTHER OPERATING INCOME | - | _ | | - |
| | | INCOME DEDUCTIONS | | | | |
| 4 | 425 | Misc. Amortization | - | - | • | - |
| 5 | 426 | Misc. Income Deductions | 4,507 | 4,153 | 4,635 | 11.58% |
| 6 | 427 | Interest on Long Term Debt | 0 | 17,734 | 28,281 | 59.48% |
| 7 | 427.4 | Interest Charged to Construction - Credit | - | - | - | - |
| 8 | 428 | Amortization of Loan Expense | - | - | - | - |
| 9 | 431 | Other Interest Charges | 31,919 | 8,156 | 248_ | (96.96%) |
| 10 | | TOTAL INCOME DEDUCTIONS | 36,426 | 30,043 | 33,164 | 10.39% |
| | | NON-OPERATING INCOME | | | | |
| 11 | 415 | Revenue from Mdse, Jobbing, & Contract | - | - | • | - |
| 12 | 416 | Expenses from Mdse, Jobbing, & Contract | - | • | (0) | • |
| 13 | 417 | Income from Nonutility Operations | - | - | - | - |
| 14 | 418 | Equity in Earnings | - | - | - | - |
| 15 | 419 | Interest & Dividend Income | - | • | - | - |
| 16 | 421 | Misc. Non-Operating Income | (31) | - | (1,539) | - |
| 17 | 423 | Generation & Transmission Capital Credits | - | - | - | - |
| 18 | 424 | Other Capital Credits | | <u>-</u> | | - |
| 19 | | TOTAL NON-OPERATING INCOME | (\$31) | \$0 | (\$1,539) | - |
| 20 | | PATRONAGE MARGINS | (\$321,653) | (\$235,245) | (\$3,665) | (98.44%) |

Mid-Kansas Electric Company - Lane-Scott Division Summary of Purchased Power Costs - Total System Test Year Ending - December 31, 2010

| Billing Rates | Jan-10 | Feb-10 | Mar-10 | Apr-10 | May-10 | Jun-10 | Jul-10 | Aug-10 | Sep-10 | Oct-10 | Nov-10 | Dec-10 | Total |
|------------------------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---|
| MKEC Demand Charge | \$12.76 | \$6.29 | \$6.29 | \$6.29 | \$6.29 | \$6.29 | \$6,29 | \$6.29 | \$6.29 | \$6,29 | \$6.29 | \$6.29 | |
| MKEC Energy Charge | \$0.042410 | \$0.009896 | \$0,009896 | \$0.009896 | \$0,009896 | \$0.009896 | \$0.009896 | \$0.009896 | \$0.009896 | \$0.009896 | \$0.009896 | \$0.009896 | |
| MKEC ECA Charge OATT Charge | \$0,006360 | \$0.035170 | \$0.035180 | \$0.033050 | \$0.031400 | \$0.037220 | \$0.043220 | \$0.043950 | \$0.036020 | \$0.038180 | \$0.034540 | \$0,038220 | |
| NITS ATRR | \$0.000360 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | \$0.012556 | |
| Schedule 1 | | \$0.011900 | \$0.011900 | \$0.010500 | \$0.012700 | \$0.013800 | \$0.013400 | \$0.012900 | \$0.013600 | \$0.012900 | \$0.012100 | \$0.012100 | |
| | | | | | | | • | | | | | | |
| Billing Units | | | | | | | | | | | | | |
| Wholesale Energy | 3,434,290 | 2,985,686 | 2,973,272 | 2,567,051 | 2,807,407 | 3,906,701 | 4,462,110 | 4,355,317 | 3,477,768 | 2,978,585 | 2,984,389 | 3,358,025 | 40,290,601 |
| CP Demand Transmission CP | 5,627 | 5,113 5,188 | 4,866 4,828 | 4,546 4,088 | 6,350 6,350 | 9,049 8,903 | 9,128 9,090 | 9,208 8,993 | 7,950 7,950 | 5,963 5,963 | 5,278 5,183 | 5,011 5,299 | 78,089 71,835 |
| MKEC Transmission Peak | | 434,550 | 407,164 | 388,586 | 500,069 | 647,273 | 680,378 | 697,645 | 583.894 | 460.571 | 429,949 | 436,877 | 5.666,956 |
| NITS ATRR | | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 1,261,870 | 13,880,570 |
| Schedule 1 | | 41,671 | 41,671 | 41,671 | 41,671 | 41,671 | 41,671 | 41,671 | 41,671 | 41,671 | 41,671 | 41,671 | 458,381 |
| | | | | | | | | | | _ | | | |
| Demand Cost | \$71,800.52 | \$32,160.77 | \$30,607.14 | \$28,594.34 | \$39,941.50 | \$56,918.21 | \$57,415.12 | \$57,918.32 | \$50,005.50 | \$37,507.27 | \$33,198.62 | \$31,519.19 | \$527,586.50 |
| Energy Costs | | | | | | | | | | | | | |
| Energy | \$145.648.24 | \$29.546.35 | \$29,423,50 | \$25,403,54 | \$27,782,10 | \$38,660,71 | \$44,157,04 | \$43,100,22 | \$34,415,99 | \$29,476,08 | \$29,533,51 | \$33,231,02 | \$510,378,29 |
| ECA | 4 , 10,0 10.24 | | \$104,599,71 | \$84,841.04 | | \$145,407.41 | | | | | | | \$1,382,691.98 |
| Total Energy Cost | \$145,648.24 | \$134,552.93 | \$134,023.21 | \$110,244.57 | \$115,934.68 | \$184,068.12 | \$237,009.43 | \$234,516.40 | \$159,685.20 | \$143,198.45 | \$132,614.31 | \$161,574.73 | \$1,893,070.27 |
| | | | | | | | | | | | | | |
| Member OATT-09 | 804 040 80 | 645 644 64 | 045 044 04 | *45.044.04 | 045 044 04 | 045 044 04 | 045 044 04 | 645.044.04 | 645 044 04 | #45 044 04 | #4E 044 04 | \$4E 044 04 | \$196,126,52 |
| NITS ATRR Schedule 1 | \$21,842.08 | \$15,844.04 \$495.88 | \$15,844.04 \$495.88 | \$15,844.04 \$437.55 | \$15,844.04 \$529.22 | \$15,844.04 \$575.06 | \$15,844.04 \$558.39 | \$15,844.04 \$537.56 | \$15,844.04 \$566.73 | \$15,644.04 \$537.56 | \$15,844.04 \$504.22 | \$15,844.04 \$504.22 | \$5,742.26 |
| Total Transmission Cost | \$21,842,08 | \$16,339,92 | \$16,339,92 | \$16,281,59 | \$16,373,26 | \$16,419.10 | \$16,402,43 | \$16,381.60 | \$16,410.77 | \$16,381,60 | \$16,348.26 | \$16,348.26 | \$201,868.79 |
| | 021,012.00 | 0.0,000.00 | 0.0,000.00 | V.0,20 | 4 | *, | • , | | **** | * | , | •• | *************************************** |
| Total Power Cost | \$239,290.84 | \$183,053.62 | \$180,970.27 | | | | \$310,826.99 | | | | \$182,161.19 | | \$2,622,525.56 |
| per kWh | \$0.069677 | \$0.061310 | \$0,060866 | \$0,060428 | \$0.061355 | \$0.065888 | \$0.069659 | \$0.070906 | \$0.065013 | \$0,066168 | \$0.061038 | \$0.062371 | \$0.065090 |
| Principle Character (Condito | | | | | | | | | | | | | |
| Misc Charges/Credits Demand Charge | | (4,094) | | | | | | | | | | | (4,094) |
| Grand Total | \$239,290,84 | | \$180,970,27 | \$155,120,50 | \$172,249,44 | \$257,405,43 | \$310.826.99 | \$308,816,31 | \$226,101,46 | \$197,087,32 | \$182,161,19 | \$209,442.18 | \$2,618,431.62 |
| | , | , | | | | | | | | | • | • | • |

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by | j |
| Lane Scott Electric Cooperative, Inc. | j |

Section I – Statement of Operations

Mid-Kansas Electric Company - Lane-Scott Division Pro Forma Income Statement Test Year Ending - December 31, 2010

| Line No. | Acct.# | | (a) Actual Test Year | (b) Pro-Forma Adjustments | (c) Adjusted Test Year | (d) Rate Increase | (e) Adj. TY with Increase |
|-------------|----------------|--|----------------------------|---------------------------------|------------------------------|-------------------------|---------------------------------|
| | OPERATING | G REVENUE | | | | | |
| 1 | Of LIVINI | Sale of Electricity | \$3,807,796 | 21,787 | \$3,829,584 | \$510,915 | \$4,340,498 |
| 2 | | Other | 15,389 | | 15,389 | | 15,389 |
| 3 | | CFC Interest | | • | 0 | | 0 |
| 4 | | Total Operating Revenue | 3,823,185 | 21,787 | 3,844,973 | 510,915 | 4,355,887 |
| | OPERATING | G EXPENSES | | | | | |
| 5 | 555 | Purchased Power | 2,618,431 | 5,981 | 2,624,412 | | 2,624,412 |
| 6 | 560-573 | Transmission O&M | 12,455 | | 12,455 | | 12,455 |
| 7 | 580-589 | Distribution-Operation | 262,446 | | 262,446 | | 262,446 |
| 8 | 590-598 | Distribution-Maintenance | 106,411 | | 106,411 | | 106,411 |
| 9 | 901-905 | Consumer Accounts | 178,183 | | 178,183 | | 178,183 |
| 10 | 907-916 | Customer Service | 10,543 | | 10,543 | | 10,543 |
| 11 | 920-935 | Administrative & General | 439,386 | 23,333 | 462,719 | | 462,719 |
| 12 | 403.X | Depreciation | 264,051 | | 264,051 | | 264,051 |
| 13 | 404-407 | Amortization | (99,758) | 99,758 | 0 | | 0 |
| 14 | 408.1 | Property Taxes | 0 | | 0 | | 0 |
| 15 | 408.2-7 | Other Taxes | 0 | | 0 | | 0 |
| 16 | | Total O&M Expenses | 3,792,147 | 129,072 | 3,921,220 | 0 | 3,921,220 |
| 17 | ELECTRIC | OPERATING MARGINS | 31,038 | (107,285) | (76,247) | 510,915 | 434,667 |
| | INTEREST | EXPENSES | | | | | _ |
| 18 | 427 | Interest on Long Term Debt | 28,281 | (28,281) | 0 | | 0 |
| 19 | 427.4 | Interest Charged to Construction - Credi | 0 | | 0 | | 0 |
| 20 | 431 | Interest on Other Debt | 248 | | 248 | | 248 |
| 21 | 425/6/8 | Other Deductions | 4,635 | (99,758) | (95,123) | | (95,123) |
| 22 | 120,0,0 | Total Interest Expenses | 33,164 | (128,039) | (94,875) | 0 | (94,875) |
| 23 | OPERATIN | IG MARGINS | (2,126) | 20,754 | 18,628 | 510,915 | 529,542 |
| | NON-OPER | RATING MARGINS | | | | | _ |
| 24 | 419 | Interest Revenue | 0 | | 0 | | 0 |
| 25 | 415,416,418.42 | 1 Other Revenue | (1,539) | 1 | (1,539) | | (1,539) |
| 26 | 424 | Capital Credits | 0 | | 0 | | 0 |
| 27 | | Total Non-Operating Margins | (1,539) | 0_ | (1,539) | 0 | (1,539) |
| 0.0 | NETMAN | DIMO | (\$3,665) | \$20,754 | \$17,0 89 | \$510,915 | \$528,003 |
| 28 | NET MARC | Chile | (\$0,000) | , <u> </u> | 4 | | |

Mid-Kansas Electric Company - Lane-Scott Division Pro Forma Adjustments Test Year Ending - December 31, 2010

| Adjustment to Sales of Electricity from annualization of sales: Annualized Pro Forma Sales Actual Test Year Sales Adjustment | \$3,829,584 Schedule I-3 3,807,796 Schedule H-3 \$21,787 |
|---|--|
| 2 Adjustment to 555-Purchased Power Expense from annualization of sales: Annualized Pro Forma Purchased Power Expense Actual Test Year Purchased Power Expense Adjustment | \$2,624,412 Schedule I-6 2,618,431 Schedule H-3 \$5,981 |
| 3 Adjustment to reflect rate case expense Amortized over three years Adjustment | \$70,000 3 \$23,333 |
| 4 Adjustment to remove Amortization of Acquisition Adjustment from Operating Expenses to below the line Pro Forma Amortization of Acquisition Adjustment Actual Test Year Amortization of Acquisition Adjustment Adjustment | \$0 (\$99,758) \$99,758 |
| 5 Adjustment to remove Interest on Long-Term Debt Pro Forma Interest on Long-Term Debt Actual Test Year Interest on Long-Term Debt Adjustment | \$0 \$28,281 (\$28,281) |

Mid-Kansas Electric Company - Lane-Scott Division Annualization of kWh Sales Test Year Ending December 31, 2010

| | | Adjusted | Annualized | Differe | nce |
|------------------|--------------------------------|--------------------------|--------------------------|--------------------------|-----------------------|
| Rate Class | Description | Test Year kWh | kWh | Amount | Percent |
| 09-RS | Residential Service-General | 14,197,896 | 14,169,548 | -28,348 | -0.2% |
| 09-RS | Residential Service-Space Heat | 314,864 | 314,864 | 0 | 0.0% |
| 09-GSS | General Service Small | 5,298,095 | 5,365,705 | 67,610 | 1.3% |
| 09-GSL | General Service Large | 15,188,136 | 15,138,586 | -49,550 | -0.3% |
| 09-Rider No. 1 | General Service-Space Heating | 511,286 | 511,286 | 0 | 0.0% |
| 09-M-I | Municipal Service | 5,007 | 5,007 | 0 | 0.0% |
| 09-WP | Water Pumping, Municipal | 394,860 | 381,673 | -13,187 | -3.3% |
| 09-IP-I | Irrigation Service | 47,637 | 47,503 | -134 | -0.3% |
| PAL | Street/Security Lighting | 657,877 | 707,832 | 49,955 | 7.6% |
| | | | | | |
| | Total Sales | <u>36,615,658</u> | 36,642,003 | 26,345 | <u>0.1</u> % |
| Summer Winter | July-October November-June | 14,803,485 21,812,173 | 14,771,630 21,870,374 | -31,855 <u>58,201</u> | -0.2% <u>0.3</u> % |
| | Total Sales | 36,615,658 | 36,642,003 | <u> 26,345</u> | <u>0.1</u> % |

Description:

Residential Service-General

Tariff:

09-RS

Billing code(s):

KSK01, KSK07

| | | | Test Year | 7 | | | | | Annu | alized | | | | | | |
|--------|--------|------------|-----------|--------|--------|--------|-------|------------|--------|--------|--------|--------|--|--|--|--|
| | # | kWh | NCP | NCP | CP | CP | # | kWh | NCP | NCP | CP | CP | | | | |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed | | | | |
| Jan-10 | 1,483 | 1,034,766 | | | | | 1,476 | 1,029,882 | | | | | | | | |
| Feb-10 | 1,485 | 996,249 | | | | | 1,476 | 990,211 | | | | | | | | |
| Mar-10 | 1,487 | 981,911 | | | | | 1,476 | 974,647 | | | | | | | | |
| Apr-10 | 1,482 | 726,794 | | | | | 1,476 | 723,852 | | | | | | | | |
| May-10 | 1,478 | 957,094 | | | | | 1,476 | 955,799 | | | | | | | | |
| Jun-10 | 1,480 | 1,630,126 | | | | | 1,476 | 1,625,720 | | | | | | | | |
| Jul-10 | 1,481 | 1,993,809 | | | | | 1,476 | 1,987,078 | | | | | | | | |
| Aug-10 | 1,475 | 1,739,714 | | | | | 1,476 | 1,740,893 | | | | | | | | |
| Sep-10 | 1,476 | 1,167,195 | | | | | 1,476 | 1,167,195 | | | | | | | | |
| Oct-10 | 1,471 | 772,016 | | | | | 1,476 | 774,640 | | | | | | | | |
| Nov-10 | 1,474 | 1,038,351 | | | | | 1,476 | 1,039,760 | | | | | | | | |
| Dec-10 | 1,476 | 1,159,871 | | | | | 1,476 | 1,159,871 | | | | | | | | |
| Total | 17,748 | 14,197,896 | | | | | | 14,169,548 | | | | | | | | |

 Summer (Jun-Sep)
 6,530,844
 6,520,886

 Winter (Oct-May)
 7,667,052
 7,648,662

 Total
 14,197,896
 14,169,548

Description: Tariff:

Residential Service-Space Heat

09-RS

Billing code(s):

KSK16, KS870

| | | ··· | Test Year | • | | | | | Annu | alized | | |
|--------|-----------|---------------|-----------|--------|--------|--------|------|----------------|--------|--------|--------|--------|
| | # | kWh | NCP | NCP | CP | CP | # | kWh | NCP | NCP | CP | CP |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed |
| Jan-10 | 36 | 36,281 | | | | | 36 | 36,281 | | | | |
| Feb-10 | 36 | 35,345 | | | | | 36 | 35,345 | | | | |
| Mar-10 | 36 | 25,027 | | | | | 36 | 25,027 | | | | |
| Apr-10 | 36 | 15,921 | | | | | 36 | 15,921 | | | | |
| May-10 | 36 | 18,145 | | | | | 36 | 18,145 | | | | |
| Jun-10 | 36 | 24,028 | | | | | 36 | 24,028 | | | | |
| Jul-10 | 36 | 32,510 | | | | | 36 | 32,510 | | | | |
| Aug-10 | 36 | 27,432 | | | | | 36 | 27,432 | | | | |
| Sep-10 | 36 | 18,526 | | | | | 36 | 18,526 | | | | |
| Oct-10 | 36 | 15,496 | | | | | 36 | 15,496 | | | | |
| Nov-10 | 36 | 29,337 | | | | | 36 | 29,337 | | | | |
| Dec-10 | <u>36</u> | <u>36,816</u> | | | | | 36 | <u> 36,816</u> | | | | |
| Total | 432 | 314,864 | | | | | | 314,864 | | | | |
| · | | | | | | | | | | | | |
| Summer | (Jun-Sep) | 102,496 | | | | | | 102,496 | | | | |
| | (Oct-May) | 212,368 | | | | | | 212,368 | | | | |
| Total | | 314,864 | | | | | | 314,864 | | | | |

Description:

General Service Small

Tariff;

09-GSS

Billing code(s):

KSK13, KSK24

| | | | Test Year | 7 | | | | | Annu | alized | | |
|--------|------------|-----------|-----------|--------|--------|--------|------|-----------|--------|--------|--------|--------|
| | # | kWh | NCP | NCP | CP | CP | # | kWh | NCP | NCP | CP | CP |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed |
| Jan-10 | 674 | 458,473 | | | | | 694 | 472,078 | | | | |
| Feb-10 | 685 | 437,381 | | | | | 694 | 443,128 | | | | |
| Mar-10 | 683 | 458,121 | | | | | 694 | 465,499 | | | | |
| Apr-10 | 684 | 368,110 | | | | | 694 | 373,492 | | | | |
| May-10 | 682 | 390,296 | | | | | 694 | 397,163 | | | | |
| Jun-10 | 680 | 476,985 | | | | | 694 | 486,805 | | | | |
| Jul-10 | 680 | 489,418 | | | | | 694 | 499,494 | | | | |
| Aug-10 | 684 | 485,046 | | | | | 694 | 492,137 | | | | |
| Sep-10 | 689 | 411,751 | | | | | 694 | 414,739 | | | | |
| Oct-10 | 694 | 375,379 | | | | | 694 | 375,379 | | | | |
| Nov-10 | 696 | 467,835 | | | | | 694 | 466,491 | | | | |
| Dec-10 | <u>694</u> | 479,300 | | | | | 694 | 479,300 | | | | |
| Total | 8,225 | 5,298,095 | | | | | | 5,365,705 | | | | |

 Summer (Jun-Sep)
 1,863,200

 Winter (Oct-May)
 3,434,895

 Total
 5,298,095

1,893,176 3,472,529 5,365,705

Description: Tariff:

General Service Large 09-GSL KSK14, KSK25

Billing code(s):

| | | | Test Year | | | | | | Annual | ized | | |
|----------|--------------|-------------------|---------------|---------------|--------|--------|------|-------------------|---------------|---------------|--------|--------|
| | # | kWh | NCP | NCP | CP | CP | # | kWh | NCP | NCP | CP | CP |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed_ | Actual | Billed |
| Jan-10 | 204 | 1,127,761 | 4,255 | 2,591 | | | 200 | 1,105,648 | 4,171 | 2,540 | | |
| Feb-10 | 195 | 1,108,724 | 3,991 | 2,407 | | | 200 | 1,137,153 | 4,094 | 2,468 | | |
| Mar-10 | 195 | 1,241,883 | 3,908 | 2,327 | | | 200 | 1,273,726 | 4,008 | 2,386 | | |
| Apr-10 | 200 | 1,054,777 | 4,058 | 2,451 | | | 200 | 1,054,777 | 4,058 | 2,451 | | |
| May-10 | 202 | 1,092,173 | 4,371 | 2,706 | | | 200 | 1,081,359 | 4,328 | 2,679 | | |
| Jun-10 | 202 | 1,375,508 | 5,256 | 3,554 | | | 200 | 1,361,889 | 5,204 | 3,519 | | |
| Jul-10 | 203 | 1,409,028 | 5,286 | 3,581 | | | 200 | 1,388,205 | 5,208 | 3,528 | | |
| Aug-10 | 202 | 1,529,703 | 5,398 | 3,699 | | | 200 | 1,514,557 | 5,344 | 3,662 | | |
| Sep-10 | 202 | 1,453,715 | 5,212 | 3,553 | | | 200 | 1,439,322 | 5,160 | 3,518 | | |
| Oct-10 | 201 | 1,261,392 | 4,869 | 3,235 | | | 200 | 1,255,116 | 4,844 | 3,219 | | |
| Nov-10 | 201 | 1,334,501 | 4,450 | 2,840 | | | 200 | 1,327,862 | 4,428 | 2,826 | | |
| Dec-10 | <u>200</u> | <u>1,198,971</u> | 4,022 | <u>2,432</u> | | | 200 | 1,198,971 | 4.022 | <u>2,432</u> | | |
| Total | <u>2,407</u> | <u>15,188,136</u> | <u>55,076</u> | <u>35,376</u> | | | | 15,138,586 | <u>54,870</u> | 35,229 | | |
| - | | | | | | | | | | | | |
| Summer (| | 5,767,954 | | | | | | 5,703,973 | | 14,227 | | |
| | (Oct-May) | 9,420,182 | | | | | | 9,434,613 | | 21,002 | | |
| Total | | <u>15,188,136</u> | | | | | | <u>15,138,586</u> | | <u>35,229</u> | | |

Description:

General Service-Space Heating 09-Rider No. 1

Tariff:

Billing code(s):

KSK21, KSK23, KS725

| | | | Test Year | | | | Annualized | | | | | | |
|--------|-----------|---------------|--------------|------------|--------|--------|------------|----------------|--------------|------------|--------|--------|--|
| | # | kWh | NCP | NCP | CP | ÇР | # | kWh | NCP | NCP | ÇP | CP | |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed | |
| Jan-10 | 8 | 52,445 | 165 | 102 | | | 8 | 52,445 | 165 | 102 | | | |
| Feb-10 | 8 | 51,552 | 155 | 94 | | | 8 | 51,552 | 155 | 94 | | | |
| Mar-10 | 8 | 43,152 | 120 | 63 | | | 8 | 43,152 | 120 | 63 | | | |
| Apr-10 | 8 | 29,302 | 108 | 49 | | | 8 | 29,302 | 108 | 49 | | | |
| May-10 | 8 | 32,265 | 109 | 55 | | | 8. | 32,265 | 109 | 55 | | | |
| Jun-10 | 8 | 45,313 | 115 | 62 | | | 8 | 45,313 | 115 | 62 | | | |
| Jul-10 | 8 | 50,554 | 136 | 76 | | | 8 | 50,554 | 136 | 76 | | | |
| Aug-10 | 8 | 44,718 | 116 | 58 | | | 8 | 44,718 | 116 | 58 | | | |
| Sep-10 | 8 | 32,909 | 97 | 43 | | | 8 | 32,909 | 97 | 43 | | | |
| Oct-10 | 8 | 31,324 | 83 | 33 | | | 8 | 31,324 | 83 | 33 | | | |
| Nov-10 | 8 | 44,167 | 114 | 63 | | | 8 | 44,167 | 114 | 63 | | | |
| Dec-10 | <u>8</u> | <u>53,585</u> | <u>137</u> | <u>75</u> | | | 8 | 53,585 | <u>137</u> | <u>75</u> | | | |
| Total | 96 | 511,286 | <u>1,456</u> | <u>774</u> | | | | 511,286 | <u>1,456</u> | <u>774</u> | | | |
| C | (lu- Can) | 470 404 | | | | • | | 470.464 | | 0.40 | | | |
| | (Jun-Sep) | 173,494 | | | | | | 173,494 | | 240 | | | |
| | (Oct-May) | 337,792 | | | | | | 337,792 | | <u>534</u> | | | |
| Total | | 511,286 | | | | | | <u>511,286</u> | | <u>774</u> | | | |

Description: Tariff:

Municipal Service

09-M-I KSK62 Billing code(s):

| | | | Test Year | • | | | Annualized | | | | | | |
|--------|----------|-----------|-----------|--------|--------|--------|------------|--------------------|--------|--------|--------|--------|--|
| | # | kWh | NCP | NCP | CP | СР | # | kWh | NCP | NCP | CP | CP | |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed | |
| Jan-10 | 7 | 14 | | | , | | 7 | 14 | | | | | |
| Feb-10 | 7 | 9 | | | | | 7 | 9 | | | | | |
| Mar-10 | 7 | 24 | | | | | 7 | 24 | | | | | |
| Apr-10 | 7 | 265 | | | | | 7 | 265 | | | | | |
| May-10 | 7 | 186 | | | | | 7 | 186 | | | | | |
| Jun-10 | 7 | 306 | | | | | 7 | 306 | | | | | |
| Jul-10 | 7 | 811 | | | | | 7 | 811 | | | | | |
| Aug-10 | 7 | 636 | | | | | . 7 | 636 | | | | | |
| Sep-10 | 7 | 824 | | | | | 7 | 824 | | | | | |
| Oct-10 | 7 | 1,667 | | | | | 7 | 1,667 | | | | | |
| Nov-10 | 7 | 247 | | | | | 7 | 247 | | | | | |
| Dec-10 | <u>7</u> | <u>18</u> | | | | | 7 | <u>18</u> 5,007 | | | | | |
| Total | 84 | 5,007 | | | | | Ì | 5,007 | | | | | |

| Summer (Jun-Sep) | 2,577 | 2,577 |
|------------------|-------|--------------|
| Winter (Oct-May) | 2,430 | <u>2,430</u> |
| Total | 5,007 | 5,007 |

Description: Tariff:

Water Pumping, Municipal 09-WP KSK49

Billing code(s):

| | | | Test Year | | | | Annualized | | | | | | |
|--------|-------------|---------------|-----------|--------|--------|--------|------------|----------------|--------|--------|--------|----------|--|
| | # | kWh | NCP | NCP | CP | CP | # | ƙWh | NCP | NCP | CP | CP | |
| Month | Cust | Sales_ | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed | |
| Jan-10 | 22 | 54,789 | | | | | 21 | 52,299 | | | | <u> </u> | |
| Feb-10 | 22 | 51,086 | | | | | 21 | 48,764 | | | | | |
| Mar-10 | 22 | 43,427 | | | | | 21 | 41,453 | | | | | |
| Apr-10 | 22 | 15,679 | | | | | 21 | 14,966 | | | | | |
| May-10 | 22 | 18,912 | | | | | 21 | 18,052 | | | | | |
| Jun-10 | 22 | 28,200 | | | | | 21 | 26,918 | | | | | |
| Jul-10 | 22 | 28,223 | | | | | 21 | 26,940 | | | | | |
| Aug-10 | 22 | 27,487 | | | | | 21 | 26,238 | | | | | |
| Sep-10 | 22 | 22,321 | | | | | 21 | 21,306 | | | | | |
| Oct-10 | 21 | 21,958 | | | | | 21 | 21,958 | | | | | |
| Nov-10 | 21 | 36,611 | | | | | 21 | 36,611 | | | | | |
| Dec-10 | <u>21</u> | <u>46,167</u> | | | | | 21 | 46,167 | | | | | |
| Total | <u> 261</u> | 394,860 | | | | | | 381,673 | | | | | |
| C | (lum Cam) | 400.004 | | | | | | 404 400 | | | | | |
| | (Jun-Sep) | 106,231 | | | | | | 101,402 | | | | | |
| | (Oct-May) | 288,629 | | | | | | 280,270 | | | | | |
| Total | | 394,860 | | | | | | <u>381,673</u> | | | | | |

Description: Tariff:

Irrigation Service 09-IP-I

Billing code(s):

KSK54

| | | | Test Year | | | | Annualized | | | | | | |
|--------|------------|-----------|-----------|--------|--------|--------|------------|-----------|--------|--------|--------|--------|--|
| | # | kWh | NCP | NCP | CP | CP | # | kWh | NCP | NCP | CP | CP | |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed | |
| Jan-10 | 12 | 765 | | | | | 10 | 638 | | | | | |
| Feb-10 | 12 | 26 | | | | | 10 | 22 | | | | | |
| Mar-10 | 12 | 13 | | | | | 10 | 11 | | | | | |
| Apr-10 | 10 | 3,660 | | | | | 10 | 3,660 | | | | | |
| May-10 | 10 | 1,772 | | | | | 10 | 1,772 | | | | | |
| Jun-10 | 10 | 2,095 | | | | | 10 | 2,095 | | | | | |
| Jul-10 | 10 | 19,334 | | | | | 10 | 19,334 | | | | | |
| Aug-10 | 10 | 16,070 | | | | | 10 | 16,070 | | | | | |
| Sep-10 | 10 | 182 | | | | | 10 | 182 | | | | | |
| Oct-10 | 10 | 3,487 | | | | | 10 | 3,487 | | | | | |
| Nov-10 | 10 | 146 | | | | | 10 | 146 | | | | | |
| Dec-10 | <u>10</u> | <u>87</u> | | | | | 10 | <u>87</u> | | | | | |
| Total | <u>126</u> | 47,637 | | | | | | 47,503 | | | * | | |

Summer (Jun-Sep) Winter (Oct-May) 37,681 9,956 37,681 <u>9,822</u> Total 47,637 47,503

Description: Tariff:

Street/Security Lighting PAL

Billing code(s):

LT

| | | | Test Year | • | | | Annualized | | | | | | |
|--------|---------------|---------------|-----------|--------|--------|--------|------------|---------------|--------|--------|--------|--------|--|
| | # | kWh | NCP | NCP | CP | CP | # | kWh | NCP | NCP | CP | CP | |
| Month | Cust | Sales | Actual | Billed | Actual | Billed | Cust | Sales | Actual | Billed | Actual | Billed | |
| Jan-10 | 927 | 54,974 | | | | | 931 | 58,986 | | | | | |
| Feb-10 | 927 | 54,965 | | | | | 931 | 58,986 | | | | | |
| Mar-10 | 926 | 54,950 | | | | | 931 | 58,986 | | | | | |
| Apr-10 | 927 | 54,938 | | | | | 931 | 58,986 | | | | | |
| May-10 | 925 | 54,883 | | | | | 931 | 58,986 | | | | | |
| Jun-10 | 930 | 54,992 | | | | | 931 | 58,986 | | | | | |
| Jul-10 | 929 | 54,801 | | | | | 931 | 58,986 | | | | | |
| Aug-10 | 927 | 54,502 | | | | | 931 | 58,986 | | | | | |
| Sep-10 | 930 | 54,713 | | | | | 931 | 58,986 | | | | | |
| Oct-10 | 934 | 54,761 | | | | | 931 | 58,986 | | | | | |
| Nov-10 | 932 | 54,711 | | | | | 931 | 58,986 | | | | | |
| Dec-10 | <u>931</u> | <u>54,687</u> | | | | | 931 | <u>58,986</u> | | | | | |
| Total | <u>11,145</u> | 657,877 | | | | | | 707,832 | | | | | |

235,944 471,888 707,832

Summer (Jun-Sep) Winter (Oct-May) 219,008 438,869 Total 657,877

| ì | | Customer | | | Demand | | | | Energy | | | ECA | Total | |
|--|--------|------------|----------|------------------|--------------|----------|-----------|---------|------------------------|-------------------------------|-----------|-------------|-----------|------------|
| | No. of | numarr , . | Customer | Annual | \$/kW | Demand | Sumi | mer | Win | | Energy | Revenue | Rate | Total |
| | Meters | \$/mo. | Revenues | kW or HP | or HP | Revenues | kWh | \$/kWh | kWh | \$/kWh | Revenues | (\$0.00322) | Revenues | kWh |
| 1 09-RS Residential Service-General (KSK01, KSK07) | 1,476 | 10.00 | 177,120 | | | • | 6,520,886 | 0.10654 | 7,648,662 | 0.09654 | 1,433,137 | -45,568 | 1,564,689 | 14,169,548 |
| 2 09-RS Residential Service-Space Heating (KSK16, KS870) 3 First 800 kWh 4 801-5800 kWh 5 Excess | 36 | 10.00 | 4,320 | | | | 102,496 | 0.10654 | 145,383 66,985 0 | 0.09654 0.06803 0.09654 | 29,512 | -1,013 | 32,820 | 314,864 |
| 6 09-GSS (KSK13, KSK24) | 694 | 13.00 | 108,264 | | | | 1,893,176 | 0.09518 | 3,472,529 | 0.08518 | 475,983 | -17,256 | 566,991 | 5,365,705 |
| 7 09-GSL (KSK14, KSK25) 8 Summer (over 9 kW) 9 Winter (over 9 kW) | 200 | 34.00 | 81,600 | 14,227 21,002 | 9,35 7.35 | 287,389 | 5,703,973 | 0.07696 | 9,434,613 | 0.07696 | 1,165,066 | -48,685 | 1,485,369 | 15,138,586 |
| 10 09-Rider No. 1 (KSK21, KSK23, KS725) 11 Summer (over 9 kW) 12 Winter (over 9 kW) | 8 | 34.00 | 3,264 | 240 534 | 9.35 7.35 | 6,166 | 173,494 | 0.07696 | 330,642 7,150 | 0.07696 0.06640 | 39,273 | -1,644 | 47,059 | 511,286 |
| 13 09-M-I Municipal Service (KSK62) | 7 | 11.95 | 1,004 | | | | 2,577 | 0.10218 | 2,430 | 0.09218 | 487 | -16 | 1,475 | 5,007 |
| 14 09-WP (KSK49) | 21 | 17.50 | 4,410 | | | | 101,402 | 0.10998 | 280,270 | 0.09998 | 39,174 | -1,227 | 42,356 | 381,673 |
| 15 09-IP-I (KSK54) | 10 | | | 145 | 34.00 | 4,930 | 37,681 | 0.08014 | 9,822 | 0.07014 | 3,709 | -153 | 8,486 | 47,503 |

| | | | Customer | | | Demand | | | | Energy | | | ECA | Total | |
|------|------------------------------------|--------|----------|-----------|----------|--------|-----------|------------|--------|------------|--------|-------------|-------------|-------------|------------|
| | | No. of | | Customer | Annua! | \$/kW | Demand | Sun | nmer | Win | ter | Energy | Revenue | Rate | Total |
| | | Meters | \$/mo. | Revenues | kW or HP | or HP | Revenues | kWh | \$/kWh | kWh | \$/kWh | Revenues | (\$0.00322) | Revenues | kWh |
| | | | | | | | | | | | | | | | |
| 16 1 | LT-Street/Security Lighting | | | 82,616 | | | | 235,944 | | 471,888 | | 0 | -2,276 | 80,339 | 707,832 |
| | Private Area Light - Existing Pole | | | | | | | | | | | | | | |
| 17 | 100W | 80 | 7.19 | | | | | | | | | | | | |
| 18 | 150W | 2 | 11.60 | | | | | | | | | | | | |
| 19 | 200W | 1 | 12.48 | | | | | | | | | | | | |
| | Private Area Light - New Pole | | | | | | | | | | | | | | |
| 20 | 100W | 5 | 13.20 | | | | | | | | | | | | |
| 21 | 150W | 1 | 13,98 | | | | | | | | | | | | |
| | Flood Light - Existing Pole | | | | | | | | | | | | | | |
| 22 | 150W | 4 | 14.24 | | | | | | | | | | | | |
| 23 | 400W | 3 | 23,86 | | | | | | | | | | | | |
| 24 | 1000W MH - Option A | 1 | 27.60 | | | | | | | | | | | | |
| 25 | 1000W MH - Option E | 6 | 8.30 | | | | | | | | | | | | |
| | Flood Light - New Pole | | | | | | | | | | | | | | |
| 26 | 400W | 3 | 26.02 | | | | | | | | | | | | |
| | Street Light - Existing Pole | | | | | | | | | | | | | | |
| 27 | 100W | 50 | 8.18 | | | | | | | | | | | | |
| 28 | 150W | 1 | 9.07 | | | | | | | | | | | | |
| 29 | 200W | 16 | 10.87 | | | | | | | | | | | | |
| | Street Light - New Pole | | | | | | | | | | | | | | |
| 30 | 100W | 2 | 1,99 | | | | | | | | | | | | |
| | Frozen Charges - HPS | | | | | | | | | | | | | | |
| 31 | 100W Single Globe - Option C | 1 | 13.91 | | | | | | | | | | | | |
| 32 | 100W Single Globe - Option D | 1 | 8.47 | | | | | | | | | | | | |
| 33 | 100W - Option A | 260 | 7.30 | | | | | | | | | | | | |
| 34 | 150W - Option A | 12 | 12.71 | | | | | | | | | | | | |
| 35 | 175W - Option A | 65 | 6.42 | | | | | | | | | | | | |
| 36 | 200W - Option A | 12 | 9.70 | | | | | | | | | | | | |
| 37 | 400W - Option A | 2 | 21.29 | | | | | | | | | | | | |
| ٠, | Frozen Charges - MV | - | 21.20 | | | | | | | | | | | | |
| 38 | 175W - Option A | 3 | 7.30 | | | | | | | | | | | | |
| 39 | 175W - Option A | 157 | 6.88 | | | | | | | | | | | | |
| 40 | 175W - Option A | 121 | 6.42 | | | | | | | | | | | | |
| 41 | 400W - Option A | 57 | 9.70 | | | | | | | | | | | | |
| 42 | 400W - Option A | 4 | 11.14 | | | | | | | | | | | | |
| | Frozen Charges - Flood | • | | | | | | | | | | | | | |
| 43 | 400W - Option A | 5 | 12.71 | | | | | | | | | | | | |
| 44 | 1000W - Option A | 1 | 21.29 | | | | | | | | | | | | |
| | Frozen Charges - Incandescent | • | | | | | | | | | | | | | |
| 45 | 100W - Option A | 5 | 2.66 | | | | | | | | | | | | |
| 46 | Extra Pole | 34 | 1.42 | | | | | | | | | | | | |
| 47 | Ornamental Metal PL | 15 | 2.38 | | | | | | | | | | | | |
| 48 | Special Light Contract | 1 | 6.18 | | | | | | | | | | | | |
| | | • | 4,0 | | | | | | | | | | | | |
| 49 | Total Revenues | | | \$462,598 | | | \$298,485 | | | | | \$3,186,340 | -\$117,838 | \$3,829,584 | |
| E0 : | Tatal Factors | | | | | | | 44 774 600 | - | 04 070 074 | | | | | 36,642,003 |
| 50 | Total Energy | | | | | | | 14,771,630 | • | 21,870,374 | | | | | 30,042,003 |

Mid-Kansas Electric Company - Lane-Scott Division Calculation of ECA Revenues Test Year Ending - December 31, 2010

| 1 | Pro Forma Purchased Power Expense | \$2,624,412 (1) |
|---|---|--------------------------------|
| 2 | Pro Forma Sales, kWh | 36,642,003 (2) |
| 3 | Average Cost of Wholesale Energy Retail ECA Base | \$0.07162 (3) \$0.07484 (4) |
| 5 | Over (under) Base | (\$0.00322) |

- (1) Schedule I-6
- (2) Schedule I-2 Annualized
- (3) Line 1 / Line 2
- (4) Rate Schedule Energy Cost Adjustment

Mid-Kansas Electric Company - Lane-Scott Division Annualization of Purchased Power Expense Test Year Ending - December 31, 2010

| 1 2 3 | Sales less no loss sales Net Sales | Adjusted Test Year 36,615,658 | | Annualized 36,642,003 36,642,003 | (1) - |
|--------------------------------------|--|--|--|--|----------|
| 4 5 6 7 | Change, kWh Change, % Line Loss Factor Annualized Net Purchases (excl. no loss sa | les), kWh | | 26,345 0.07195% 1.10021 40,314,065 | (2) |
| 8 9 10 11 12 13 14 | Power Costs (System less no loss sales) CP Demand CP Excess Demand Transmission Energy Energy Cost Adjustments Grand Total Purchased Power Costs Avg Cost of Power, \$/kWh | Test Year (3) \$527,587 201,869 510,378 1,382,692 \$2,622,526 | Adj. (4) 380 0 145 367 995 \$1,887 | Pro-Forma \$527,966 \$0 \$202,014 \$510,746 \$1,383,687 \$2,624,412 0.06510 | <i>.</i> |

⁽¹⁾ Schedule I-2 Annualized

⁽²⁾ Schedule I-7, Line 5

⁽³⁾ Schedule H-4

⁽⁴⁾ Volumetric charges increased by percentage change in kWh sales

Mid-Kansas Electric Company - Lane-Scott Division Calculation of Line Loss Year Ending December 31, 2010

| 1 | Total Purchases, kWh | 40,290,601 (1) |
|---|------------------------|-------------------------------|
| 2 | less no loss purchases | 0_ |
| 3 | Net Purchases, kWh | 40,290,601 |
| 4 | Total Sales, kWh | 36,620,677 (2) |
| 5 | less no loss sales | 0_ |
| 6 | Net Sales, kWh | 36,620,677 |
| | | Line Loss, % Line Loss Factor |
| 7 | Total System | 9.11% 1.10021 |

- (1) Schedule H-4
- (2) Sales summary less Rate KS899-Company Use (Matches Form 7)

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. | ý |

Section L – Cost of Service Analysis

Mid-Kansas Electric Company - Lane-Scott Division Cost of Service Study Summary Test Year Ending-December 31, 2010

| | TOTAL DOLLARS | R\$ | RS-H | GSS | GSL | GSL-Rider | MI | WP | 1 | PAL | PROOF |
|---|--|---|---|-------------------|---|---|---|---|---|--|------------------|
| COST OF SERVICE SUMMARY 1 RATE BASE | 4,985,861 | 2,000,182 | 46,271 | 669,555 | 1,973,844 | 63,322 | 3,787 | 59,761 | 33,794 | 135,345 | 0 |
| 2 OPERATING REVENÚES 3 PURCHASED POWER EXPENSE 4 GROSS MARGIN 5 OTHER OPERATING EXPENSES 6 OPERATING MARGIN | 3,844,973 2,624,412 1,220,560 1,296,807 (76,247) | 1,570,966 981,463 589,503 585,676 3,827 | 32,951 22,861 10,091 13,855 (3,764) | • | 1,491,350 1,132,220 359,130 362,746 (3,616) | 47,249 35,620 11,628 11,865 (236) | 1,481 386 1,095 1,821 (727) | 42,526 27,622 14,904 13,686 1,218 | 8,520 4,308 4,211 7,550 (3,338) | 80,662 44,227 36,434 72,486 (36,052) | 0 0 0 0 |
| 7 RATE OF RETURN 8 RELATIVE RATE OF RETURN | -1.53% 1.0 | 0.19% (0.1) | -8.13% 5.3 | -5.01% 3.3 | -0.18% 0.1 | | -19.19% 12.6 | 2.04% (1.3) | -9.88% 6.5 | -26.64% 17.4 | · |
| 9 MARGIN @ TARGET ROR 10 8.718% | 434,667 | 174,376 | 4,034 | 58,372 | 172,080 | 5,520 | 330 | 5,210 | 2,946 | 11,799 | 0 |
| 11 INCREASE / (DECREASE) REQUIRED | 510,915 | 170,549 | 7,798 | 91,931 | 175,695 | 5,757 | 1,057 | 3,992 | 6,285 | 47,851 | 0 |
| 12 ELECTRIC REVENUE 13 % INCR. (DECR.) OF ELECTRIC REVENUE | 3,829,584 13.34% | 1,564,689 10.90% | 32,820 23.76% | 566,991 16.21% | 1,485,369 11.83% | 47,059 12.23% | 1,475 71.66% | 42,356 9.42% | 8,486 74.06% | 80,339 59.56% | 0 |
| 14 <u>CUSTOMER RELATED COSTS</u> 15 CUSTOMERS | | 20.73 1,476 | 20.25 36 | 18.27 694 | 79.6 8 200 | 66.49 8 | 15.24 7 | 30.88 21 | 35.20 10 | 1.58 931 | |
| PROPOSED 16 INCREASE/(DECREASE) 17 % INCR. (DECR.) OF ELECTRIC REVENUE | 510,915 13.34% | 225,801 14.43% | 5,018 15.29% | 85,049 15.00% | 171,501 11.55% | 6,010 12.77% | 221 15.00% | 3,992 9.42% | 1,273 15.00% | 12,051 15.00% | 0 |
| 18 RATE OF RETURN | 8.72% | 11.48% | 2.71% | 7.69% | 8.51% | 9.12% | -13.35% | 8.72% | -6.11% | -17.73% | |

| | TOTAL DOLLARS | AF | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | ı | PAL | PROOF | |
|------------------------------------|------------------|-------|----------------------|-------------------|---------------------|----------------------|-------------------|-----------------|-------------------|-------------------|-------------------|---|----------------|
| | | • " • | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 2 |
| TRANSMISSION PLANT 350-359 Direct | 0 | 0 | D | • | • | • | • | • | • | • | 0 | • | |
| 350-359 Bired 350-359 Remainder | 1,309,175 | 1 | 527,588 | 0 12,121 | 0 157,040 | 0 549.881 | 0 17.397 | 0 849 | 0 16.828 | 0 9.726 | 17,745 | 0 | |
| oob ood ramamay | 1,309,175 | ٠, | 527,588 | 12,121 | 157,040 | 549,881 | 17.397 | 849 | 16.828 | 9,726 | 17,745 | Ö | |
| 50 TRANSMISSION PLANT | ., | 50 | 40.29926% | 0,92583% | | | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100.00000% | • |
| DISTRIBUTION PLANT | | | | | | | | | | | | | |
| 360 Land & Land Rights | 8,007 | 1 | 3,227 | 74 | 960 | 3,363 | 106 | 5 | 103 | 59 | 109 | 0 | DEMAND 1 A&E |
| 361 Structures and Improvements | 8,372 | 1 | 3,374 | 78 | 1,004 | 3,516 | 111 | 5 | 108 | 62 | 113 | 0 | DEMAND 1 - A&E |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | ٥ | 0 | 0 | 0 | |
| 362 Station Equipment-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 362 Station Equipment-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 362 Station Equipment-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 362 Station Equip-Remainder | 578,624 | 1 . | 233,181 | 5,357 | 69,408 | 243,034 | 7,689 | 375 | 7,437 | 4,299 | 7,843 | 0 | |
| 51 STATION EQUIPMENT | 578,624 | 51 | 233,181 40,29926% | 5,357 0.92583% | 69,408 11.99536% | 243,034 42.00211% | 7,689 1.32887% | 375 0.06483% | 7,437 1.28537% | 4,299 0.74293% | 7,843 1.35544% | 100.0000% | |
| 364 Poles & Towers-Direct | 0 | 0 | 0 | ٥ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 364 Poles & Towers-Direct | Ď | ŏ | ŏ | Ŏ | ő | ŏ | ŏ | ő | ő | ă | ŏ | ō | |
| 364 Poles & Towers-Remainder | 3,033,849 | 1 | 1,222,619 | 28.088 | 363,921 | 1,274,281 | 40.316 | 1,967 | 38,996 | 22,539 | 41,122 | ō | DEMAND 1 - A&E |
| 365 Overhead Conductors-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | . 0 | ٥ | |
| 365 Overhead Conductors-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 365 Overhead Conductors-Remainder | 3,443,295 | 1 | 1,387,622 | 31,879 | 413,036 | 1,445,257 | 45,757 | 2,232 | 44,259 | 25,581 | 46,672 | 0 | DEMAND 1 - A&E |
| | 6,477,144 | | 2,610,241 | 59,967 | 776,957 | 2,720,537 | 86,073 | 4,199 | 83,255 | 48,121 | 87,794 | 0 | - |
| 52 OVERHEAD LINES | | 52 | 40,29926% | 0.92583% | 11.99536% | 42,00211% | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100,00000% | 6 |
| 366 UG Line-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 366 UG Line-Remainder | 14,916 | 1 | 6,011 | 138 | 1,789 | 6,265 | 198 | 10 | 192 | 111 | 202 | 0 | DEMAND 1 - A&E |
| 367 UG Line-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 367 UG Line-Remainder | 63,206 | 1 . | 25,471 | 585 | 7,582 | 26,548 | 840 | 41 | 812 | 470 | 857 | 0 | |
| | 78,122 | | 31,483 | 723 | 9,371 | 32,813 | 1,038 | 51 | 1,004 | 580 | 1,059 | 0 | |
| 53 UNDERGROUND LINES | | 53 | 40.29926% | 0.92583% | 11.99536% | 42.00211% | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100.00000% | 6 |
| 368 Regulators & Capacitors | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | DEMAND 1 - A&É |
| 368 Phase Converters | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 368 Capacitors - Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | . 0 | 0 | 0 | 0 | |
| 368 Line Transformers - Direct | 0 | 0 | 0 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 368 Line Transformers - Remainder | 119,506 | 12 | 41,024 | 1,001 | 44,214 | 30,740 | 1,230 | 149_ | 446 | 704 704 | 0 | 0 | |
| 54 LINE TRANSFORMERS | 119,506 | 54 | 41,024 34.32786% | 1,001 0.83726% | 44,214 36,99695% | 30,740 25.72243% | 1,230 1.02890% | 149 0.12439% | 0.37317% | 0.58904% | 0.00000% | 100.00000% | |

| | | TOTAL DOLLARS | AF | RS | RS-H | GSS | GSL | GSL-Rider | Mi | ₩₽ | ı | PAL | PROOF | |
|----|--|------------------|----|------------|-----------|--------------|------------|-----------|-----------|-----------|-----------|-----------|---------------------------------------|---------------------|
| | 369 Services - Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | , , , , , , , , , , , , , , , , , , , | - |
| | 369 Services | 457,983 | 13 | 176,221 | 4,298 | 121,779 | 145,299 | 5,850 | 836 | 2,507 | 1,194 | o | Ċ | ACCT 369 - SERVICES |
| | 370 Meters - Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |) |
| | 370 Meters - Direct | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 | a |) |
| | 370 Meters - Direct | ٥ | 0 | 0 | 0 | ٥ | 0 | 0 | 0 | 0 | 0 | 0 | C |) |
| | 370 Meters - Remainder | 369,638 | 14 | 222,506 | 5,427 | 104,620 | 30,150 | 1,206 | 1,055 | 3,166 | 1,507 | 0 | C | ACCT 370 - METERS |
| | 371 Instal on Cust - Security Lights | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C |) |
| | 371 Instal on Cust - Phase Converters | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C | 1 |
| | 371 Instal on Cust - Load Levelers-AC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C | } |
| | 371 Instal on Cust - Irrigation Load Cont. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C | • |
| | 371 Instal on Cust - Remainder | 24,543 | 1 | 9,891 | 227 | 2,944 | 10,309 | 326 | 16 | 315 | 182 | 333 | C | DEMAND 1 - A&E |
| | 372 Leased Property - Direct | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C |) |
| | 372 Leased Property - Remainder | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C | 1 |
| | 373 Street Lights | 140,954 | 36 | D | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,954 | C | DIRECT CLASS PAL |
| | | 8,262,892 | | 3,331,147 | 77.152 | 1.131.257 | 3.219.761 | 103,629 | 6,691 | 98,341 | 56,709 | 238,204 | | - |
| 55 | DISTRIBUTION PLANT | -,, | 55 | 40.31454% | | | 38.96651% | | | 1.19016% | 0.68631% | 2.88282% | _ | |
| | | | - | 10.0140476 | 0,545.270 | 10.5000 1 70 | 00.0000170 | 1,2041070 | 0.0000473 | 1,1301070 | 0.0000171 | 2.0020270 | 100.000007 | • |
| | | 9,572,067 | | 3,858,735 | 89,273 | 1,288,297 | 3,769,642 | 121,027 | 7,540 | 115,169 | 66,435 | 255,949 | C | - |
| 56 | TRANS & DIST PLANT | | 56 | 40.31245% | 0.93264% | 13.45892% | 39.38169% | 1.26437% | 0.07877% | 1.20318% | 0.69405% | 2.67392% | 100.00000% | 6 |
| | REMAINING PLANT | | | | | | | | | | | | | |
| | 389-398 General Plant | 360,071 | 56 | 145,153 | 3,358 | 48,462 | 141,802 | 4,553 | 284 | 4,332 | 2,499 | 9,628 | c | TRANS & DIST PLANT |
| | 301-303 Intangible Plant | 0 | 1 | 0 | 0,000 | 10,402 | 141,002 | 0 | 207 | 7,552 | 2,433 | 0,020 | - | DEMAND 1 - A&E |
| | | 360,071 | • | 145,153 | 3,358 | 48,462 | 141,802 | 4,553 | 284 | 4,332 | 2,499 | 9.628 | | |
| 57 | REMAINING PLANT | | 57 | 40.31245% | | | 39.38169% | | | 1.20318% | | 2.67392% | 100,000007 | 6 |
| | | | | | | | | | | | | | | _ |
| | | 9,932,138 | | 4,003,688 | 92,631 | 1,336,759 | 3,911,444 | 125,579 | 7,824 | 119,501 | 68,934 | 265,577 | <u> </u> | _ |
| 58 | TOTAL PLANT IN SERVICE | | 58 | 40.31245% | 0.93264% | 13,45892% | 39.38169% | 1.26437% | 0.07877% | 1.20318% | 0.69405% | 2.67392% | 100.000009 | 6 |
| | ACCUMMULATED DEPRECIATION | | | | | | | | | | | | | |
| | 108.5 Accummulated Deprec-Trans Direct | Ó | ٥ | Û | ٥ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C |) |
| | 108.5 Accummulated Deprec-Trans Remainder | 765,275 | 50 | 308,400 | 7,085 | 91,797 | 321,431 | 10,169 | 496 | 9,837 | 5,685 | 10,373 | c | TRANSMISSION PLANT |
| | 108.6 Accummulated Deprec-Dist Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | O | 0 | C |) |
| | 108.6 Accummulated Deprec-Dist Direct | ŏ | ō | ō | ō | ō | ō | ō | ŏ | ō | ō | ŏ | č |) |
| | 108.6 Accummulated Deprec-Dist Remainder | 4,508,580 | 55 | 1,817,613 | 42,097 | 617,261 | 1,756,836 | 56,545 | 3,651 | 53,659 | 30,943 | 129,974 | Č | DISTRIBUTION PLANT |
| | 108.7 Accummulated Deprec-Gen Direct | 0. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | D | C |) |
| | 108.7 Accummulated Deprec-Gen Remainder | 270,617 | 57 | 109,093 | 2,524 | 36,422 | 106,574 | 3,422 | 213 | 3,256 | 1,878 | 7,236 | c | REMAINING PLANT |
| | 111 Accummulated Amortization | 0 | 0 | | 0 | 0 | . 0 | . 0 | 0 | . 0 | | 0 | |)_ |
| | | 5,544,472 | | 2,235,106 | 51,706 | 745,481 | 2,184,842 | 70,136 | 4,360 | 66,752 | 38,507 | 147,583 | C | - |
| | ACCUMMULATED DEPRECIATION | | | | • | - | • | • | • | • | • | • | | |
| | NET PLANT | 4,387,666 | | 1,768,782 | 40,925 | 591,278 | 1,726,602 | 55,444 | 3,463 | 52,750 | 30,428 | 117,994 | | |

| | TOTAL DOLLARS | AF | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | | PAL | PROOF | |
|--------------------------------------|------------------|-----|-------------|-----------|-------------|-------------|-----------|-----------|---|----------------|-----------|--------------|--------------------------|
| OPERATING REVENUES | | | | 11011 | | | COLITICO | *** | | <u> </u> | | 111001 | |
| Base Revenue | 3.947.422 | 45 | 1,610,257 | 33.832 | 584,247 | 1,534,054 | 48,703 | 1,491 | 43,584 | 8,639 | 82,616 | 0 BASE REVE | ATI IE |
| ECA Revenue | | 46 | (45,568) | | | | | | | | | 0 ECA REVÊN | |
| | (117,838) | 47 | | (1,013) | (17,256) | | (1,644) | (16) | (1,227) | (153) | (2,276) | | |
| PTA Revenue | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 PTA REVEN | UE |
| Facility Charge Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0_ | 0 | 0 | 0 | 0 | |
| | 3,829,584 | | 1,564,689 | 32,820 | 566,991 | 1,485,369 | 47,059 | 1,475 | 42,356 | 8,486 | 80,339 | 0 | |
| 59 ELECTRIC REVENUE | | 59 | 40.85793% | 0.85700% | 14.80555% | 38.78671% | 1.22882% | 0.03852% | 1.10603% | 0,22159% | 2.09786% | 100.00000% | |
| | | | | | | | | | | | | | |
| Forfeited Discount Revenue | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Other Revenue | 15,389 | 45 | 6,278 | 132 | 2,278 | 5.981 | 190 | 6 | 170 | 34 | 322 | 0 BASE REVE | NUE |
| CFC Interest | . 0 | 56 | 0 | 0 | . 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 TRANS & DI | ST PLANT |
| | 15,389 | | 6,278 | 132 | 2.278 | 5,981 | 190 | 6 | 170 | 34 | 322 | 0 | |
| 60 OTHER REVENUE | , | 60 | 40.79262% | | | 38.86218% | | 0.03777% | 1.10410% | 0.21884% | 2.09291% | 100.00000% | |
| OF OTHER MEDICAL PROPERTY. | | - | 40.1 520270 | 0,0070175 | 14.5007 170 | 00,002,1070 | 1.2001075 | 0.0011170 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 0.2 100 170 | 2,0020170 | 100.000075 | |
| | 3,844,973 | | 1,570,966 | 32,951 | 569,268 | 1,491,350 | 47,249 | 1.481 | 42,526 | 8,520 | 80.662 | 0 | |
| 44 AGES - TO 14 AGES 11 15 | 3,044,373 | | | | | | | | | - Andrews - | | | |
| 61 OPERATING REVENUE | | 61 | 40,85767% | 0.85700% | 14.80553% | 38.78701% | 1.22884% | 0,03851% | 1.10602% | 0.22158% | 2.09784% | 100.00000% | |
| | | | | | | | | | | | | | |
| PURCHASED POWER | | | | | | | | | | | | | |
| 555 Demand-CP Base Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-CP Base Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-CP Base Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-CP Base Remainder | 527.966 | 4 | 180,489 | 4,717 | 71,463 | 253,174 | 6,630 | 67 | 5,558 | 1,334 | 4,535 | 0 DEMAND 4 | - PURCHASED 12 CP |
| 555 Demand-CP Excess-Direct | 0 | Ó | 0 | 0 | 0 | 0 | 0,222 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-CP Excess-Direct | ŏ | ŏ | ŏ | Ď | ő | 0 | ő | 0 | ő | ŏ | ő | Õ | |
| 555 Demand-CP Excess-Direct | 0 | ŏ | 0 | 0 | 0 | 0 | 0 | ŏ | 0 | 0 | ŏ | n | |
| | 0 | Ö | 0 | Ů | 0 | Ů | Ů | ŏ | Ů | ŏ | ŏ | 0 | |
| 555 Demand-CP Excess Remainder | - | _ | Ū | • | · | U | • | • | • | • | • | 0 | |
| 555 Demand-Annual DCA-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | • | |
| 555 Demand-Annual DCA-Direct | 0 | 0 | 0 | 0 | 0 | Ō | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-Annual DCA-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-Annual DCA-Remainder | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-Westar DCA-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-Westar DCA-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-Westar DCA-Direct | 0 | 0 | 0 | 0 | 0 | 0 | ٥ | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-Westar DCA-Remainder | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-NCP-Direct | ٥ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Demand-NCP-Direct | ō | ō | o o | ō | ō | Ď | ō | 0 | ō | ō | 0 | Ď | |
| 555 Demand-NCP-Direct | ŏ | ŏ | ŏ | ő | ŏ | ō | ō | ō | ñ | ŏ | ō | Ō | |
| 555 Demand-NCP Remainder | 202,014 | 3 | 68,392 | 1.856 | 28.829 | 96.364 | 2,557 | 80 | 2.331 | 519 | 3.096 | D DEMANDS. | - PURCHASED NCP |
| 555 Demand-Delivery Point-Direct | 202,014 | ŏ | 00,002 | 0 | 20,023 | 0 | 2,557 | 00 | 2,001 | 0.5 | 0.030 | 0 02117100 | - FORGIVALES NO |
| | _ | - | _ | _ | - | ŏ | - | 0 | _ | 0 | 0 | Ô | |
| 555 Demand-Delivery Point-Direct | 0 | 0 | 0 | 0 | 0 | • | 0 | 0 | 0 | U D | 0 | 0 | |
| 555 Demand-Delivery Point-Direct | . 0 | 0 | 0 | 0 | - | 0 | 0 | • | · | • | • | • | |
| 555 Demand-Delivery Point-Remainder | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Energy-Direct | Ō | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Energy-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Energy-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 Energy Remainder | 510,746 | 6 | 197,506 | 4,389 | 74,791 | 211,014 | 7,127 | 70 | 5,320 | 662 | 9,866 | 0 ENERGY 1 - | - PURCHASED KWH |
| 555 ECA-Direct | . 0 | 0 | . 0 | . 0 | 0 | 0 | Ō | 0 | 0 | 0 | ٥ | 0 | |
| 555 ECA-Direct | 0 | 0 | Ō | 0 | o | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 555 ECA-Direct | Ō | ō | ō | ō | ō | 0 | ō | Ö | Ó | 0 | Ō | 0 | |
| 555 ECA-(Jun-Sep) | 557,811 | 7 | 246,244 | 3,870 | 71,491 | 215,395 | 6,552 | 97 | 3,829 | 1.423 | 8,910 | 0 ENERGY 1- | - PURCHASED KWH (SUMMER) |
| 555 ECA-(Oct-May) | 825.876 | 8 | 288.831 | 8,020 | 131,131 | 356,273 | 12,756 | 92 | 10,584 | 371 | 17.820 | | PURCHASED KWH (NON-SUMME |
| 555 EcoDevo | 025,070 | ŏ | 200,001 | 0,020 | 131,131 | 000,270 | 12,750 | 0 | 0 | 0,1 | 0.020 | 0 | |
| 555 REC Credits | Ö | 0 | ŏ | 0 | 0 | 0 | ņ | 0 | Ö | ŏ | n | Ö | |
| 333 REG CIRCIUS | | . • | | | | | | | 27,622 | | 44,227 | 0 | |
| CO DUDALIA DED DOMED | 2,624,412 | | 981,453 | 22,861 | 375,705 | | 35,620 | 386 | | 4,308 | | • | |
| 62 PURCHASED POWER | | 62 | 37.39743% | 0.87109% | 14,315/9% | 43.14183% | 1.35727% | 0.01472% | 1.05250% | 0.16416% | 1,68522% | 100.00000% | |
| | | | | | | | | | | | | | |
| El Comple Mari I Con Dillock Con Con | 4 005 (51 | | *** | | 484.65- | 050 15- | 44 165 | 4 000 | 44761 | 4.475 | 00.445 | • | |
| ELECTRIC REV. LESS PURCH. POWER | 1,205,171 | | 583,226 | 9,959 | 191,285 | | 11,438 | 1,089 | 14,734 | 4,178 | 36,112 | 0 | |
| PER KWH | | | 0.0412 | 0.0316 | 0.0356 | 0,0233 | 0.0224 | 0.2175 | 0.0386 | 0,087 9 | 0.0510 | | |

Mid-Kansas Electric Company - Lane-Scott Division Cost of Service Study Test Year Ending-December 31, 2010

| TRANSMISSION EXPENSE 560-73 Trans Exp | | TOTAL DOLLARS | AF | RS | R\$-H | GSS | GSL | GSL-Rider | мі | WP | 1 | PAL | PROOF | |
|---|---------------------------------|------------------|------|----------------------|----------|-----------|-----------|-----------|----------|-------------------|----------|-----------|------------|-----------------------------|
| SECTATION Exp. 12,455 50 5,019 115 1,494 5,231 168 8 160 93 169 0 TRANSMISSION PLANT | TRANSMISSION EXPENSE | | | | | | | | | | | | ~ | - |
| DISTRIBUTION OPER S80 Super & Engineer 14,751 55 5,947 138 2,020 5,748 185 12 176 101 425 0 DISTRIBUTION PLANT 581 Super & Engineer 4,751 55 5,947 138 2,020 5,748 185 12 176 101 425 0 DISTRIBUTION PLANT 582 Station Expenses 4,653 51 1,991 43 583 1,971 62 3 60 3 56 4 0 51 101 102 | 560-73 Trans Exp-Direct | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| DISTRIBUTION OPER S80 Super & Engineer | 560-73 Trans Exp | 12,455 | 50 | 5,019 | 115 | 1,494 | 5,231 | 166 | 8 | 160 | 93 | 169 | 0 | TRANSMISSION PLANT |
| Set Duard & Engineer | | -, | | -, | | • | • | | | | | | | |
| Set Licad Dispatiching | | | | | | | | | | | | 400 | | |
| S82 Station Expenses | | | | | | | | | | | | | _ | |
| S3 OH Line Exp | | - | | • | | - | _ | | | | - | _ | | |
| Set URG Line Exp | · · · · · · · · · · · · · · · · | | | | | | | | | | | | • | |
| SSS Street Lig & Signal Exp 30,781 38 0 0 0 0 0 0 0 0 0 0 0 30,781 0 0 DEFECT CLASS PLA. \$585 Mater Exp 42,348 14 25,492 622 11,196 34,454 138 121 363 173 33 173 0 0 0 ACT 370 - METERS STREET STREE | | | | | 1,054 | | | | | ., | | | 0 | |
| Sear | | | | | 7 | | | | • | | | | D | |
| Separation Sep | | | | • | _ | _ | - | _ | - | | | | - | |
| Same | | | | | | | | | | | | • | • | |
| Separation Sep | | | | | • • • | | | | • • • • | | | • | • | |
| 103,097 2,415 36,538 78,831 2,541 268 2,708 1,521 34,227 0 | | | | | | • | | | | | | | - | |
| 63 39.28305% 0.92019% 14.03631% 30.03697% 0.96817% 0.10224% 1.03170% 0.57968% 13.04170% 100.00000% DISTRIBUTION MAINTENANCE 590 Maint Super & Engineer | 589 Rents | | . 55 | | | | | | | | | | | _DISTRIBUTION PLANT |
| DISTRIBUTION MAINTENANCE S90 Maint Structures | | 262,446 | | | | | | | | | | | • | |
| Sign Maint Super & Engineer | 63 DIST EXPENSE-OPERATION | | 63 | 39.28305% | 0.92019% | 14.03631% | 30.03697% | 0.96817% | 0.10224% | 1.03170% | 0,57968% | 13.04170% | 100.00000% | • |
| Sign Maint Super & Engineer | DISTRIBUTION MAINTENANCE | | | | | | | | | | | | | |
| S91 Maint Structures | | 14,667 | 55 | 5,913 | 137 | 2,008 | 5,715 | 184 | 12 | 175 | 101 | 423 | 0 | DISTRIBUTION PLANT |
| 593 Maint Overhead Lines 68,524 52 27,615 634 8,220 28,781 911 44 881 509 929 0 OVERHEAD LINES 594 Maint Underground Lines 19,140 53 7,713 177 2,296 8,039 254 12 246 142 259 0 UNDERGROUND LINES 595 Maint Transformers 3,178 54 1,091 27 1,176 818 33 4 12 19 0 0 UNE TRANSFORMERS 596 Maint Street Lights 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | 0 | 55 | 0 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | D | DISTRIBUTION PLANT |
| 593 Maint Overhead Lines 68,524 52 27,615 634 8,220 28,781 911 44 881 509 923 0 OVERHEAD LINES 594 Maint Underground Lines 19,140 53 7,713 177 2,298 8,039 254 12 246 142 259 0 Underground Lines 595 Maint Transformers 3,178 54 1,091 27 1,176 818 33 4 12 19 0 0 Underground Lines 596 Maint Street Lights 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 592 Maint Station Equipment | 409 | 51 | 165 | 4 | 49 | 172 | 5 | 0 | 5 | 3 | 6 | 0 | STATION EQUIPMENT |
| 19,140 53 7,713 177 2,296 8,039 254 12 246 142 259 0 UNDERGROUND LINES | | | 52 | 27.615 | 634 | 8,220 | 28.781 | 911 | 44 | 881 | 509 | 929 | 0 | OVERHEAD LINES |
| 595 Maint Transformers 596 Maint Street Lights 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 594 Maint Underground Lines | 19,140 | 53 | 7.713 | 177 | 2.296 | 8.039 | 254 | 12 | 246 | 142 | 259 | 0 | UNDERGROUND LINES |
| \$ 96 Maint Street Lights \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | 54 | | 27 | 1.176 | 818 | 33 | 4 | 12 | 19 | 0 | 0 | LINE TRANSFORMERS |
| 597 Maim Meters 492 14 296 7 139 40 2 1 4 2 0 0 0 ACCT 370 ~ METERS 598 Maim Miscellaneous 0 55 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 598 Maint Miscellaneous | | 492 | 14 | 296 | 7 | 139 | 40 | 2 | 1 | 4 | 2 | 0 | 0 | ACCT 370 - METERS |
| 64 DIST EXPENSE-MAINTENANCE 106,411 64 40.21496% 0.92678% 13.05121% 40.94100% 1.30497% 0.06986% 1.24301% 0.72898% 1.51922% 100.00000% 85 TRAN & DIST EXPENSE 381,311 150,909 3,516 52,220 127,628 4,095 351 4,190 2,390 36,013 0 0.62668% 9.44447% 100.00000% CUSTOMER ACCOUNTS 901 Supervision 0 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 598 Maint Miscellaneous | | 55 | | Ò | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ٥ | DISTRIBUTION PLANT |
| 64 40.21496% 0.92678% 13.05121% 40.94100% 1.30497% 0.06986% 1.24301% 0.72898% 1.51922% 100.00000% Stran & Dist expense 381,311 150,909 3,516 52,220 127,628 4,095 351 4,190 2,390 36,013 0 0.82668% 0.8266 | | 106,411 | • | 42,793 | 988 | 13,888 | 43,566 | 1,389 | 74 | 1,323 | 776 | 1,617 | 0 | - |
| 65 39.57631% 0.92221% 13.69474% 33.47072% 1.07394% 0.09198% 1.09895% 0.62668% 9.4447% 100.00000% CUSTOMER ACCOUNTS 901 Supervision 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 64 DIST EXPENSE-MAINTENANCE | | 64 | 40.21496% | 0.92678% | 13.05121% | 40,94100% | 1.30497% | 0.06986% | 1.24301% | 0,72898% | 1,51922% | 100.00000% | 6 |
| 65 39.57631% 0.92221% 13.69474% 33.47072% 1.07394% 0.09198% 1.09895% 0.62668% 9.4447% 100.00000% CUSTOMER ACCOUNTS 901 Supervision 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | 391 311 | | 150 909 | 3 516 | 52 220 | 127 628 | 4.095 | 361 | 4 190 | 2 390 | 36 013 | <u> </u> | _ |
| 901 Supervision 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 65 TRAN & DIST EXPENSE | 301,311 | 65 | | | | | | | | | | - | |
| 901 Supervision 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 01/0701/50 40001/5/70 | | | | | | | | | | | | | |
| 902 Meter Reading Expenses 48,974 9 29,480 719 13,861 3,995 160 140 419 200 0 0 CONS 2 – WTD W/METER READINGS 903 Cust Records & Collection 129,209 8 77,778 1,897 36,571 10,539 422 369 1,107 527 0 0 CONS 1 – SIMPLE CUSTOMER RATIO 904 Uncollectable Accounts 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | | | | • | • | _ | ^ | • | | • | • | COURT CHARLE CUSTOMER PATIO |
| 903 Cust Records & Collection 129,209 8 77,778 1,897 36,571 10,539 422 369 1,107 527 0 0 CONS 1 – SIMPLE CUSTOMER RATIO 904 Uncollectable Accounts 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | _ | | | | | _ | - | | | | - | |
| 904 Uncollectable Accounts 0 8 0 0 0 0 0 0 0 D CONS 1 – SIMPLE CUSTOMER RATIO | | | - | | | | | | | | | _ | | ••••• |
| 504 Discoulting 1 decounts | | | | | | | | | | | | - | - | |
| 905 Misc Customer Accounts Exp | | - | | • | | _ | - | 0 | 0 | 0 | • | 0 | • | |
| See Hillor Oddstorner 7 decounter 220 | 905 MISC Customer Accounts Exp | | ٠ ٥ | | | | | | | | | | | |
| | 66 CUSTOMER ACCOUNTS | 178,183 | 66 | 107,258 60,19576% | | | | | 0.28548% | 1,525 0.85644% | 0,40783% | 0.00000% | 100.00000% | |

Mid-Kansas Electric Company - Lane-Scott Division Cost of Service Study Test Year Ending-December 31, 2010

| | TOTAL DOLLARS | AF | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | <u>I</u> | PAL | PROOF | |
|--|---|--|--|--|---|---|----------------------------|---|--|---|---|--------------------------------------|---|
| CUSTOMER SERVICE | | • | | | | | | | | | _ | _ | |
| 907-10 Serv & Info | 10,521 | 8 | 6,333 | 154 | 2,978 | 858 | 34 | 30 | 90 | 43 | 0 | | CONS 1 - SIMPLE CUSTOMER RATIO |
| | 10,521 | • | 6,333 | 154 | 2,978 | 858 | 34 | 30 | 90 | 43 | 0 | 0 | |
| 67 CUSTOMER SERVICE | | 67 | 60.19576% | 1.46819% | 28.30343% | 8,15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100.00000% | |
| SALES EXPENSE | | | _ | _ | | | 0 | 0 | 0 | 0 | 0 | 0 | CONS 1 SIMPLE CUSTOMER RATIO |
| 911 Supervision | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ň | ŏ | _ | CONS 1 - SIMPLE CUSTOMER RATIO |
| 912 Demonstrating & Selling | 23 | 8 | 14 | 0 | 6 | 2 | • | 0 | 0 | 0 | ٥ | Ö | CONS 1 - SIMPLE CUSTOMER RATIO |
| 913 Advertising Expense | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ŏ | CONS 1 - SIMPLE CUSTOMER RATIO |
| 916 Misc Sales Expense | 0 | 8 | 00 | 0 | <u> </u> | | <u>0</u> | 0 | <u> </u> | 0 | - 0 | 0 | Colta ! — Simi Le Gas : Simil (1011) |
| 68 SALES EXPENSE | 23 | 68 | 14 60,19576% | 0 1.46819% | 6 28.30343% | 8.15661% | • | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100.00000% | |
| 69 SUBTOTAL EXPENSES (EXCL POWER) | 570,037 | 69 | 264,514 46.40292% | 6,287 1.10297% | 105,636 18,53133% | 143,021 25.08981% | 4,711 0.82640% | 890 0.15604% | 5,807 1.01866% | 3,159 0.55422% | 36,013 6,31763% | 0 100.00000% | - |
| ADMIN & GEN EXP 920 Admin & General Salaries 921 Office Supplies & Expense 922 Admin Expense - (Credit) 923 Outside Services Employed 924 Property Insurance 925 Injuries & Damage 926 Emp. Pensions & Benefits 927 Franchise Regulrements 928 Regulatory Commission Exp 929 Duplicate Charges-(Credit) 930 Misc General Expense 931 Rents 932 -935 Maint Gen Plant | 232,000 12,828 0 45,966 0 10,626 0 0 (3,519) 150,584 0 14,234 462,719 | 69 69 69 69 69 69 69 69 69 69 | 107,655 5,952 0 21,330 0 4,931 0 0 (1,633) 69,876 0 6,605 214,715 46,40292% | 2,559 141 0 507 0 117 0 0 (39) 1,661 0 157 5,104 | 42,993 2,377 0 8,518 0 1,969 0 0 (652) 27,905 0 2,638 85,748 18,63133% | 58,208 3,218 0 11,533 0 2,666 0 0 (883) 37,781 0 3,571 116,095 25,08981% | 1,244 0 118 3,824 | 362 20 0 72 0 17 0 0 (5) 235 0 22 722 0.15604% | 2,363 131 0 468 0 108 0 0 (35) 1,534 0 145 4,714 1.01866% | 1,286 71 0 255 0 59 0 0 (20) 835 0 79 2,564 0.55422% | 14,657 810 0 2,904 0 671 0 0 (222) 9,513 0 899 29,233 6,31763% | 0 0 0 0 0 0 0 0 | SUBTOTAL EXPENSES (EXCL POWER) |
| <u>DEPRECIATION</u> 403.x Depreciation Exp-Trans Direct 403.5 Depreciation Exp-Trans Remainder 403.x Depreciation Exp-Dist Direct 403.x Depreciation Exp-Dist Direct | 0 23,074 0. 0 | 0 50 0 | 0 9,299 0 0 | 0 214 0 0 | 0 2,768 0 0 | 0 9,692 0 0 | 0 307 0 0 | 0 15 0 | 0 297 0 0 | 0 171 0 0 | 0 313 0 0 | 0 0 0 | TRANSMISSION PLANT |
| 403.6 Depreciation Exp-Dist Remainder | 231,934 | 55 | 93,503 | 2,166 | 31,754 | 90,377 | 2,909 | 188 | 2,760 | 1,592 | 6,686 | 0 | •, |
| 403.x Depreciation Exp-Gen Direct | 0 | ō | 0 | 0 | . 0 | 0 | 0 | 0 | 0 | D | D | 0 | |
| 403.7 Depreciation Exp-Gen Remainder | 9,043 | 57 | 3,645 | 84 | 1,217 | 3,561 | 114 | 7 | 109 | 63 | 242 | 0 | |
| 400.7 Depreciation Exprosit Authanties | 264,051 | - | 106,447 | 2.464 | 35,739 | 103,629 | 3,330 | 210 | 3,166 | 1,826 | 7,241 | 0 | |
| 71 DEPRECIATION | 20 1,301 | 71 | 40.31313% | | 13.53471% | 39.2459 9 % | 1.26103% | D.07949% | 1.19892% | 0.69152% | 2.74220% | 100.00000% | 6 |

Mid-Kansas Electric Company - Lane-Scott Division Cost of Service Study Test Year Ending-December 31, 2010

| | TOTAL DOLLARS | AF . | RS | RS-H | GSS | GSL | GSL-Rider | М | WP | 1 | PAL | PROOF | |
|--|--|--------------------------------|---|---|---|--|---|---|---|--|---|-----------------|---|
| TAXES 408.1 Property Taxes 408.2-7 Other Taxes | 0 | 0 | 0 | 0 0 | 0 0_ | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | |
| 72 TAXES | 0 | 72 | 0.00000% | 0.00000% | 0 0.00000% | 0.000000% | 0.00000% | 0,00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | |
| 73 TOTAL EXPENSES | 3,921,220 | 73 | 1,567,139 39,96561% | 36,715 0.93633% | 602,827 15.37346% | 1,494,966 38.12501% | 47,485 1.21098% | 2,208 0.05630% | 41,308 1.05345% | 11,858 0.30241% | 116,714 2,97646% | 100.00000% | |
| | | | | | | | | | | | | | |
| RATE BASE Net Plant Materials and Supplies Prepayments Cash Working Capital-O&M Exp Accrued Property Tax Memberships Consumer Deposits Accrued Vac. & Hol. | 4,387,666 471,289 18,101 235,060 (70,683) 0 (41,103) (12,467) | 58 58 73 58 8 8 | 1,768,782 189,988 6,491 93,943 (28,494) 0 (24,742) (5,785) | 40,925 4,395 150 2,201 (659) 0 (603) (138) | 591,278 63,430 2,167 36,137 (9,513) 0 (11,634) (2,310) | 1,726,602 185,602 6,341 89,616 (27,836) 0 (3,353) (3,128) | 55,444 5,959 204 2,847 (894) 0 (134) (103) | 3,463 371 13 132 (56) 0 (117) (19) | 52,750 5,670 194 2,476 (850) 0 (352) (127) | 30,428 3,271 112 711 (491) 0 (168) (69) | 117,994 12,602 431 6,998 (1,890) 0 0 (788) | 0 0 0 | TOTAL PLANT IN SERVICE TOTAL PLANT IN SERVICE TOTAL EXPENSES TOTAL PLANT IN SERVICE CONS 1 - SIMPLE CUSTOMER RATIO CONS 1 - SIMPLE CUSTOMER RATIO SUBTOTAL EXPENSES (EXCL POWER) CONS 1 - SIMPLE CUSTOMER RATIO |
| Cons Energy Prepay CFC & KEC Investments | 0 | 8 56 | 0 | 0 | ŏ | 0 | 0 | Ō | ō | . 0 | ō | 0 | TRANS & DIST PLANT |
| 74 RATE BASE | 4,985,861 | 74 | 2,000,182 40.11709% | 46,271 0.92804% | 669,555 13,42907% | 1,973,844 39.58883% | 83,322 1.27002% | 3,787 0.07596% | 59,761 1,19860% | 33,794 0.67780% | 135,345 2.71458% | 100.00000% | 1 |
| OPERATING REVENUES OPERATING EXPENSES MARGIN RATE OF RETURN | 3,844,973 3,921,220 (76,247) -1.53% | | 1,570,966 1,567,139 3,827 0.19% | 32,951 36,715 (3,764) -8.13% | 569,268 602,827 (33,559) -5.01% | 1,491,350 1,494,966 (3,616) -0,18% | 47,249 47,485 (236) -0.37% | 1,481 2,208 (727) -19.19% | 42,526 41,308 1,218 2.04% | 8,520 11,858 (3,338) -9.88% | 80,662 116,714 (36,052) -26.64% | 0 0 0.00% | - |
| INTEREST Interest on LTD Other interest Other Deductions | 0 248 (95,123) (94,875) | 56 58 58 | 0 100 (38,346) (38,246) | 0 2 (887) (885) | 0 33 (12,803) (12,769) | (37,363) | 0 3 (1,203) (1,200) | 0 0 (75) (75) | 0 3 (1,145) (1,142) | 0 2 (660) (658) | 0 7 (2,544) (2,537) | 0 | TRANS & DIST PLANT TOTAL PLANT IN SERVICE TOTAL PLANT IN SERVICE |
| 75 INTEREST | | 75 | 40.31245% | 0.93264% | 13.45892% | 39.38169% | 1.26437% | 0.07877% | 1.20318% | 0.69405% | 2.67392% | 100.00000% | |

Mid-Kansas Electric Company - Lane-Scott Division Cost of Service Study

Test Year Ending-December 31, 2010

| | TOTAL DOLLARS | AF | RS | RS-H | GSS | GSL | GSL-Rider | Mi | WP | ı | PAL | PROOF |
|--|------------------|----|-----------|---------|----------|-----------|-----------|-------------|--------|---------|----------|-------|
| COST OF SERVICE SUMMARY | | | | | | | | | | | | |
| 1 RATE BASE | 4,985,861 | | 2,000,182 | 46,271 | 669,555 | 1,973,844 | 63,322 | 3,787 | 59,761 | 33,794 | 135,345 | 0 |
| 2 OPERATING REVENUES | 3,844,973 | | 1,570,968 | 32,951 | 569,268 | 1,491,350 | 47,249 | 1,481 | 42,526 | 8,520 | 80,662 | 0 |
| 3 PURCHASED POWER EXPENSE | 2,624,412 | | 981,463 | 22,861 | 375,705 | 1,132,220 | 35,620 | 386 | 27,622 | 4,308 | 44,227 | 0 |
| 4 GROSS MARGIN | 1,220,560 | | 589,503 | 10,091 | 193,563 | 359,130 | 11,628 | 1,095 | 14,904 | 4,211 | 36,434 | |
| 5 OTHER OPERATING EXPENSES | 1,296,807 | | 585,676 | 13,855 | 227,122 | 362,746 | 11,865 | 1,821 | 13,686 | 7,550 | 72,486 | 0 |
| 6 OPERATING MARGIN | (76,247) | | 3,827 | (3,764) | (33,559) | (3,616) | (236) | (727) | 1,218 | (3,338) | (36,052) | 0 |
| 7 RATE OF RETURN | -1.529% | | 0.191% | -8.135% | -5.012% | -0.183% | -0.373% | -19.193% | 2.038% | -9.879% | -26,637% | |
| 8 RELATIVE RATE OF RETURN | 1.00 | | (0.13) | 5.32 | 3,28 | 0.12 | 0.24 | 12.55 | (1.33) | 6.46 | 17.42 | |
| 9 MARGIN @ TARGET ROR | | | 8.718% | 8.718% | 8,718% | 8.718% | 8.718% | 8.718% | 8.718% | 8.718% | 8,718% | |
| 10 8.718% | 434,667 | | 174,376 | 4,034 | 58,372 | 172,080 | 5,520 | 33 0 | 5,210 | 2,946 | 11,799 | 0 |
| 11 INCREASE / (DECREASE) REQUIRED | 510,915 | | 170,549 | 7,798 | 91,931 | 175,695 | 5,757 | 1,057 | 3,992 | 6,285 | 47,851 | 0 |
| 12 % INCR. (DECR.) OF ELECTRIC REVENUE | 13.34% | | 10.90% | 23,76% | 16.21% | 11.83% | 12,23% | 71.66% | 9,42% | 74,06% | 59.56% | |

| AF# | DESCRIPTION | | RS | RS-H | GSS | GSL | GSL-Rider | Mi | WP | 1 | PAL | PROOF |
|--------|-------------------------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------|
| 0 | | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| | MAND 1 A&E | | 40,29926% | 0.92583% | 11.99536% | 42.00211% | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100% |
| | MAND 2 LF/CF | | 40.91790% | 0.94522% | 11.47552% | 42.46112% | 1.32952% | 0.03279% | 1.30603% | 0.33037% | 1.20152% | 100% |
| | MAND 3 - PURCHASED NCP | | 33.85517% | 0.92347% | 13.28099% | 47.70170% | 1.26559% | 0.02984% | 1.15386% | 0.25672% | 1.53265% | 100% |
| | MAND 4 PURCHASED 12 CP | | 34.18578% | 0.89334% | 13.53551% | 47.95263% | 1.25572% | 0.01270% | 1.05272% | 0.25260% | 0.85900% | 100% |
| 5 DE | MAND 5 PURCHASED 2 CP | | 40.43599% | 0.82349% | 11.94087% | 43.92966% | 1.05889% | 0.01635% | 0.75161% | 0.89364% | 0.14948% | 100% |
| | ERGY 1 PURCHASED KWH | | 38.67023% | 0.85930% | 14,64359% | 41.31484% | 1.39535% | 0.01366% | 1.04163% | 0.12964% | 1.93175% | 100% |
| | ERGY 1 PURCHASED KWH (SUMMI | | 44.14466% | 0.69387% | 12.81630% | 38.61438% | 1.17451% | 0.01745% | 0.68647% | 0.25509% | 1.59728% | 100% |
| 7.8 EN | ERGY 1 – PURCHASED KWH (NON-S | UMMER) | 34.97271% | 0.97103% | 15,87778% | 43.13878% | 1.54452% | 0.01111% | 1.28151% | 0.04491% | 2.15766% | 100% |
| 8 CO | NS 1 - SIMPLE CUSTOMER RATIO | | 60.19576% | 1.46819% | 28.30343% | 8.15661% | 0,32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100% |
| 9 CO | NS 2 - WTD W/ METER READINGS | | 60.19576% | 1.46819% | 28.30343% | 8.15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100% |
| 10 CO | NS 3 - SINGLE PHASE | | 66.06983% | 1.61146% | 31.06535% | 0.00000% | 0.00000% | 0.31334% | 0.94002% | 0.00000% | 0.00000% | 100% |
| 11 CO | NS 4 THREE PHASE | | 0.00000% | 0.00000% | 0.00000% | 91.74312% | 3.66972% | 0.00000% | 0.00000% | 4.58716% | 0.00000% | 100% |
| 12 AC | CT 368 - TRANSFORMERS | | 34.32786% | 0.83726% | 36.99695% | 25.72243% | 1.02890% | 0.12439% | 0.37317% | 0.58904% | 0.00000% | 100% |
| 13 AC | CT 369 SERVICES | | 38.47758% | 0.93848% | 26.59020% | 31.72576% | 1.27737% | 0.18248% | 0.54745% | 0.26069% | 0.00000% | 100% |
| 14 AC | CT 370 - METERS | | 60.19576% | 1.46819% | 28.30343% | 8.15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100% |
| 15 DIF | RECT CLASS RS | RS | 100.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 100% |
| 16 DIF | RECT CLASS RS-H | RS-H | 0.00000% | 100.00000% | 0.00000% | 0.00000% | 0,00000% | 0.00000% | 0.00000% | 0,00000% | 0.00000% | 100% |
| 17 DIF | RECT CLASS GSS | GSS | 0.00000% | 0.00000% | 100.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 100% |
| 18 DIF | RECT CLASS GSL | GSL | 0.00000% | 0.00000% | 0.00000% | 100.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 100% |
| 19 DIF | RECT CLASS GSL-Rider | GSL-Rider | 0.00000% | 0.00000% | 0,00000% | 0.00000% | 100.00000% | 0.00000% | 0,00000% | 0.00000% | 0.00000% | 100% |
| 20 DIF | RECT CLASS MI | MI | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 100.00000% | 0.00000% | 0.00000% | 0.00000% | 100% |
| 21 DIF | RECT CLASS WP | WP | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 100.00000% | 0.00000% | 0.00000% | 100% |
| 22 DIF | RECT CLASS I | 1 | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 100.00000% | 0.00000% | 100% |
| 36 DIF | RECT CLASS PAL | PAL | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 100.00000% | 100% |
| | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0,00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 39 DIF | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 40 DIF | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 41 DIF | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 42 DIF | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 43 DIF | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 44 DIF | RECT CLASS | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 45 BA | SE REVENUE | | 40.79262% | 0.85707% | 14.80071% | 38.86218% | 1.23379% | 0.03777% | 1.10410% | 0.21884% | 2.09291% | 100% |
| 46 EC | A REVENUE | | 38.67023% | 0.85930% | 14.64359% | 41.31484% | 1.39535% | 0.01366% | 1.04163% | 0.12964% | 1,93175% | 100% |
| 47 PT. | A REVENUE | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 48 FA | CILITY CHARGE REVENUE | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 49 FO | RFEITED DISCOUNT REVENUE | | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |

| AF# | DESCRIPTION | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | | PAL | _PROOF |
|-------|-------------------------------|-----------|----------|-----------|-----------|-----------|----------|----------|----------|-----------|--------|
| 50 T | RANSMISSION PLANT | 40,29926% | 0.92583% | 11.99536% | 42.00211% | 1,32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100% |
| 51 S | TATION EQUIPMENT | 40.29926% | 0,92583% | 11.99538% | 42.00211% | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100% |
| 52 O | VERHEAD LINES | 40.29926% | 0.92583% | 11.99536% | 42,00211% | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100% |
| 53 U | NDERGROUND LINES | 40,29926% | 0.92583% | 11.99536% | 42.00211% | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100% |
| 54 LI | INE TRANSFORMERS | 34.32786% | 0.83726% | 36,99695% | 25.72243% | 1.02890% | 0.12439% | 0.37317% | 0.58904% | 0.00000% | 100% |
| 55 D | ISTRIBUTION PLANT | 40.31454% | 0.93372% | 13.69081% | 38,96651% | 1.25415% | 0.08098% | 1.19016% | 0.68631% | 2.88282% | 100% |
| 56 T | RANS & DIST PLANT | 40.31245% | 0.93264% | 13.45892% | 39.38169% | 1.26437% | 0.07877% | 1,20318% | 0.69405% | 2,67392% | 100% |
| 57 R | EMAINING PLANT | 40.31245% | 0.93264% | 13,45892% | 39.38169% | 1.26437% | 0.07877% | 1,20318% | 0.69405% | 2.67392% | 100% |
| 58 T | OTAL PLANT IN SERVICE | 40.31245% | 0.93264% | 13.45892% | 39.38169% | 1.26437% | 0.07877% | 1,20318% | 0.69405% | 2.67392% | 100% |
| 59 E | LECTRIC REVENUE | 40.85793% | 0.85700% | 14.80555% | 38.78671% | 1.22882% | 0.03852% | 1.10603% | 0.22159% | 2.09786% | 100% |
| 60 O | THER REVENUE | 40.79262% | 0.85707% | 14.80071% | 38.86218% | 1.23379% | 0.03777% | 1.10410% | 0.21884% | 2.09291% | 100% |
| 61 0 | PERATING REVENUE | 40.85767% | 0.85700% | 14.80553% | 38.78701% | 1.22884% | 0.03851% | 1.10602% | 0.22158% | 2.09784% | 100% |
| 62 P | URCHASED POWER | 37,39743% | 0.87109% | 14.31579% | 43.14183% | 1.35727% | 0.01472% | 1.05250% | 0.16416% | 1.68522% | 100% |
| 63 D | IST EXPENSE-OPERATION | 39,28305% | 0.92019% | 14.03631% | 30,03697% | 0.96817% | 0.10224% | 1.03170% | 0.57968% | 13.04170% | 100% |
| 64 D | IST EXPENSE-MAINTENANCE | 40.21496% | 0.92678% | 13.05121% | 40.94100% | 1.30497% | 0.06986% | 1.24301% | 0.72898% | 1.51922% | 100% |
| 65 T | RAN & DIST EXPENSE | 39.57631% | 0.92221% | 13,69474% | 33.47072% | 1.07394% | 0.09198% | 1.09895% | 0.62668% | 9.44447% | 100% |
| 66 C | SUSTOMER ACCOUNTS | 60.19578% | 1.46819% | 28.30343% | 8.15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100% |
| 67 C | USTOMER SERVICE | 60.19576% | 1.46819% | 28.30343% | 8,15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100% |
| 68 S | ALES EXPENSE | 60.19576% | 1.46819% | 28.30343% | 8.15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100% |
| 69 S | UBTOTAL EXPENSES (EXCL POWER) | 48.40292% | 1.10297% | 18.53133% | 25.08981% | 0.82640% | 0.15604% | 1.01866% | 0.55422% | 6.31763% | 100% |
| 70 A | DMIN & GENERAL EXPENSE | 46,40292% | 1.10297% | 18.53133% | 25.08981% | 0.82640% | 0.15604% | 1.01866% | 0.55422% | 6.31763% | 100% |
| 71 D | EPRECIATION | 40.31313% | 0.93299% | 13.53471% | 39.24599% | 1.26103% | 0.07949% | 1.19892% | 0.69152% | 2,74220% | 100% |
| 72 T | AXES | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0% |
| 73 T | OTAL EXPENSES | 39.96561% | 0.93633% | 15.37346% | 38.12501% | 1.21098% | 0.05630% | 1.05345% | 0.30241% | 2.97646% | 100% |
| 74 R | ATE BASE | 40.11709% | 0.92804% | 13.42907% | 39.58883% | 1.27002% | 0.07596% | 1.19860% | 0.67780% | 2.71458% | 100% |
| 75 IN | NTEREST | 40.31245% | 0.93264% | 13.45892% | 39,38169% | 1.26437% | 0.07877% | 1.20318% | 0.69405% | 2.67392% | 100% |
| 76 V | ACANT | | | | | | | | | | 0% |
| 77 V | ACANT | | | | | | | | | | 0% |
| 78 V | ACANT | | | | | | | | | | 0% |
| 79 V | ACANT | | | | | | | | | | 0% |
| 80 V | 'ACANT | | | | | | | | | | 0% |
| 81 V | ACANT | | | | | | | | | | 0% |
| 82 V | ACANT | | | | | | | | | | 0% |
| 83 V | ACANT | | | | | | | | | | 0% |
| 84 V | ACANT | | | | | | | | | | 0% |
| 85 V | 'ACANT | | | | | | | | | | 0% |
| 86 V | ACANT | | | | | | | | | | 0% |
| 87 V | ACANT | | | | | | | | | | 0% |
| 88 R | RESIDENTIAL METERS | 97.61905% | 2.38095% | | | | | | | | 100% |
| 89 V | 'ACANT | | | | | | | | | | 0% |
| 90 V | ACANT | | | | | | | | | | 0% |
| 91 V | 'ACANT | | | | | | | | | | 0% |
| 92 V | 'ACANT | | | | | | | | | | |
| 93 V | ACANT | | | | | | | | | | |
| 94 V | ACANT | | | | | | | | | | |
| | ACANT | | | | | | | | | | |
| 96 V | ACANT | | | | | | | | | | 0% |
| 97 V | ACANT | | | | | | | | | | 0% |
| | | | | | | | | | | | |

Mid-Kansas Electric Company - Lane-Scott Division Allocation Factor Development Test Year Ending-December 31, 2010

| AC Depositation | | 20 | DC 11 | 000 | 001 | 001 5:4 | 441 | MID | | DAI | TOTAL |
|-----------------------------------|-------------|------------|-----------|------------|------------|-----------|-----------|------------|-----------|----------|-------------|
| AF Description DEMAND | | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | <u> </u> | PAL | TOTAL |
| 1 DEMAND 1 A&E | Sched, L-2 | 40.29926% | 0.92583% | 11.99536% | 42 002110/ | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100.00000% |
| 2 DEMAND 2 LF/CF | Sched, L-2 | 40.25920% | 0.94522% | 11.47552% | | 1.32952% | 0.00463% | 1.30603% | 0.33037% | 1.20152% | 100.00000% |
| 3 DEMAND 3 - PURCHASED NCP | Sched. L-2 | 33.85517% | 0.92347% | 13.28099% | | 1.26559% | 0.0327976 | 1.15386% | 0.25672% | 1.53265% | 100.00000% |
| 4 DEMAND 4 PURCHASED 12 CP | Sched. L-2 | 34.18578% | 0.89334% | 13.53551% | | 1.25572% | 0.02984% | 1.05272% | 0.25260% | 0.85900% | 100.00000% |
| 5 DEMAND 5 PURCHASED 2 CP | Sched. L-2 | 40.43599% | 0.82349% | 11.94087% | | 1.05889% | 0.01270% | 0.75161% | 0.23260% | 0.05900% | 100.00000% |
| 3 DEMAND 5 - FORCHASED 2 CF | Scried, L-2 | 40.43399% | 0.02349% | 11.94007% | 43.92900% | 1.05009% | 0.01035% | 0.75161% | 0.09304% | 0.14946% | 100,00000% |
| ENERGY | | | | | | | | | | | |
| Annualized kWh Sales (Jun-Sep) | | 6,520,886 | 102,496 | 1,893,176 | 5,703,973 | 173,494 | 2,577 | 101,402 | 37,681 | 235,944 | 14,771,630 |
| Annualized kWh Sales (Oct-May) | | 7,648,662 | 212,368 | 3,472,529 | 9,434,613 | 337,792 | 2,430 | 280,270 | 9,822 | 471,888 | 21,870,374 |
| Annualized kWh Sales | | 14,169,548 | 314,864 | 5,365,705 | 15,138,586 | 511,286 | 5.007 | 381,673 | 47,503 | 707.832 | 36,642,003 |
| Line Loss Factor | Sched, L-5 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1,10021 | 1.10021 | 30,012,000 |
| Annualized kWh Purchases | Scried. L-S | 15,589,543 | 346,418 | | 16,655,692 | 562,524 | 5,509 | 419,922 | 52,263 | 778,767 | 40,314,065 |
| 6 ENERGY 1 PURCHASED KWH | | 38.67023% | 0.85930% | 14.64359% | 41.31484% | 1.39535% | 0.01366% | 1.04163% | 0.12964% | 1.93175% | 100.00000% |
| Annualized kWh Purchases (Jun-Ser | 5) | 7,174,374 | 112.768 | 2.082,900 | 6,275,594 | 190.881 | 2.835 | 111,564 | 41,457 | 259,589 | 16,251,962 |
| 7 ENERGY 1 PURCHASED KWH (S | | 44,14466% | 0.69387% | 12.81630% | | 1.17451% | 0.01745% | 0.68647% | 0.25509% | 1.59728% | 100.00000% |
| Annualized kWh Purchases (Oct-May | , | 8,415,169 | 233,650 | | 10.380,098 | 371.644 | 2,674 | 308,357 | 10.806 | 519,178 | 24,062,103 |
| 8 ENERGY 1 – PURCHASED KWH (N | | | 0.97103% | | 43.13878% | 1.54452% | 0.01111% | 1.28151% | 0.04491% | 2.15766% | 100.00000% |
| O ENERGY I - FUNCHASED RWH (IV | ON-SUMME | 34.3121176 | 0.97 103% | 13.0777076 | 43.130/0% | 1.54452% | 0.0111176 | 1.2013176 | 0.0449176 | 2.15700% | 100.0000076 |
| CUSTOMER | | | | | | | | | | | |
| Test Year-End Average Customers | | 1,476 | 36 | 694 | 200 | 8 | 7 | 21 | 10 | 931 | 3,383 |
| Weighting Factor | | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | -, |
| Weighted Customers | | 1,476 | 36 | 694 | 200 | 8 | 7 | 21 | 10 | 0 | 2,452 |
| 8 CONS 1 SIMPLE CUSTOMER RA | TIO | 60.19576% | 1.46819% | 28.30343% | 8.15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100.00000% |
| | | 4111001111 | | 20,000 | 3.1000.70 | 0.0202070 | 0,200,270 | 0.000 , 0 | 0.12.00 | 0.00000 | |
| Annual Mtr Readings | | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | | |
| Weighted for Meter Readings | | 17,712 | 432 | 8,328 | 2,400 | 96 | 84 | 252 | 120 | 0 | 29,424 |
| 9 CONS 2 - WTD W/ METER READIN | NGS | 60.19576% | 1.46819% | 28.30343% | 8.15661% | 0.32626% | 0.28548% | 0.85644% | 0.40783% | 0.00000% | 100.00000% |
| | | | | | | | | | | | |
| Single Phase Customers | | 1,476 | 36 | 694 | | | 7 | 21 | | | 2,234 |
| Weighting Factor | | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | , |
| Weighted Customers | | 1,476 | 36 | 694 | 0 | 0 | 7 | 21 | 0 | 0 | 2,234 |
| 10 CONS 3 SINGLE PHASE | | 66.06983% | 1.61146% | 31.06535% | 0.00000% | 0.00000% | 0.31334% | 0.94002% | 0.00000% | 0.00000% | 100.00000% |
| | | | | 01,000070 | 0.00000 | 0.0000070 | 0.0.00 | -10 100-10 | 0.000070 | | |
| Three Phase Customers | | | | | 200 | 8 | | | 10 | | 218 |
| Weighting Factor | | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | _,, |
| Weighted Customers | | 0 | 0 | 0 | 200 | 8 | 0 | 0 | 10 | 0 | 218 |
| 11 CONS 4 – THREE PHASE | | 0.00000% | 0.00000% | 0.00000% | | 3.66972% | 0.00000% | 0.00000% | 4.58716% | 0.00000% | 100.00000% |
| | | 3.0000374 | | 3.0000070 | - / | | | | | _,, | |

Mid-Kansas Electric Company - Lane-Scott Division Allocation Factor Development Test Year Ending-December 31, 2010

| ACCOUNT 368 TRANSFORMERS | |
|---|---------|
| | |
| Investment \$119,506 | |
| Base Cost \$1,085.00 | |
| Consumers 1,476 36 694 200 8 7 21 10 931 | 3,383 |
| Installed kVA 25 25 30 150 150 10 10 45 | |
| kVA per Consumer 25 25 30 150 150 10 10 45 0 | |
| Cost / consumer \$1,085.00 \$1,085.00 \$2,487.00 \$6,000.00 \$829.00 \$829.00 \$2,748.00 | |
| Cost Ratio 1.000 1.000 2.292 5.530 5.530 0.764 0.764 2.533 0.000 | |
| Weighted Consumers 1,476 36 1,591 1,106 44 5 16 25 0 | 4,300 |
| 12 ACCT 368 TRANSFORMERS 34.328% 0.837% 36.997% 25.722% 1.029% 0.124% 0.373% 0.589% 0.000% 1 | 00.000% |
| ACCOUNT 369 - SERVICES | |
| Investment \$457,983 | |
| Base Cost \$984.77 | |
| Consumers 1,476 36 694 200 8 7 21 10 931 | 3,383 |
| Cost / consumer \$984.77 \$984.77 \$1,446.77 \$5,993.38 \$5,993.38 \$984.77 \$984.77 \$947.52 | |
| Cost Ratio 1.000 1.000 1.469 6.086 6.086 1.000 1.000 0.962 0.000 | |
| Weighted Consumers 1,476 36 1,020 1,217 49 7 21 10 0 | 3,836 |
| 13 ACCT 369 - SERVICES 38.478% 0.938% 26.590% 31.726% 1.277% 0.182% 0.547% 0.261% 0.000% 1 | 00.000% |
| ACCOUNT 370 - METERS | |
| Investment \$369,638 | |
| Base Cost \$411.00 | |
| Consumers 1,476 36 694 200 8 7 21 10 931 | 3,383 |
| Cost / consumer \$411.00 \$411.00 \$411.00 \$411.00 \$411.00 \$411.00 \$411.00 \$411.00 | -, |
| Cost Ratio 1,000 1,000 1,000 1,000 1,000 1,000 1,000 0,000 | |
| Weighted Consumers 1,476 36 694 200 8 7 21 10 0 | 2,452 |
| | 00.000% |

Mid-Kansas Electric Company - Lane-Scott Division Allocation Factor Development Test Year Ending-December 31, 2010

| AF Description | | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | I | PAL | TOTAL |
|---------------------------|-----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|
| DIRECT ASSIGNMENTS | | | | | | | | | | | |
| 15 DIRECT CLASS RS | RS | 100.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% |
| 16 DIRECT CLASS RS-H | RS-H | 0.000% | 100.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% |
| 17 DIRECT CLASS GSS | GSS | 0.000% | 0.000% | 100.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% |
| 18 DIRECT CLASS GSL | GSL | 0.000% | 0.000% | 0.000% | 100.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% |
| 19 DIRECT CLASS GSL-Rider | GSL-Rider | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% |
| 20 DIRECT CLASS MI | Mi | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% | 0.000% | 0.000% | 0.000% | 100.000% |
| 21 DIRECT CLASS WP | WP | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% | 0.000% | 0.000% | 100.000% |
| 22 DIRECT CLASS I | I | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% | 0.000% | 100.000% |
| 36 DIRECT CLASS PAL | PAL | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 100.000% | 100.000% |
| 37 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |
| 38 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |
| 39 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |
| 40 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |
| 41 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |
| 42 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |
| 43 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |
| 44 DIRECT CLASS | | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% | 0.000% |

Mid-Kansas Electric Company - Lane-Scott Division Allocation Factor Development Test Year Ending-December 31, 2010

| AF Description | RS_ | RS-H | GSS | GSL | GSL-Rider_ | M1 | WP | l | PAL | TOTAL |
|-------------------------------|------------------------|---------------------|-----------------------|------------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------------|
| REVENUES 45 BASE REVENUE | 1,610,257 40.79262% | 33,832 0.85707% | 584,247 14.80071% | 1,534,054 38.86218% | 48,703 1.23379% | 1,491 0.03777% | 43,584 1.10410% | 8,639 0.21884% | 82,616 2.09291% | 3,947,422 100.00000% |
| 46 ECA REVENUE | (45,568) 38.67023% | (1,013) 0.85930% | (17,256) 14.64359% | (48,685) 41.31484% | (1,644) 1.39535% | (16) 0.01366% | (1,227) 1.04163% | (153) 0.12964% | (2,276) 1.93175% | (117,838) 100.00000% |
| 47 PTA REVENUE | 0 0.00000% | 0 0.00000% | 0 0.00000% | 0 0.00000% | 0 0.00000% | 0 0.00000% | 0 0.00000% | 0 0.00000% | 0 0.00000% | 0.00 0.00000% |
| 48 FACILITY CHARGE REVENUE | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% |
| 49 FORFEITED DISCOUNT REVENUE | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% | 0.00 0.00000% |
| 89 RURAL ENERGY CREDIT | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0.00000% | 0 0.00000% |

Mid-Kansas Electric Company - Lane-Scott Division Customer Charge Analysis Test Year Ending-December 31, 2010

PLANT SUMMARY Total Plant

Accumulated Depreciation Percent of Total Plant

9,932,138 5,544,472 55.82355%

Depreciation Expense Percent of Total Plant

264,051 2.65855%

6.71800% Rate of Return Customer Class. RS RS-H GSS GSL GSL-Rider MI WP 1 PAL PROOF CUSTOMER RELATED T&D PLANT 360 Land & Land Rights 8.007 50% 1.613 480 1 681 30 362 Station Equipment 578.624 50% 116,591 2,679 34.704 121,517 3 845 188 3 719 2.149 3.921 0 50% 364/365 Overhead Lines 8,477,144 29,984 388,478 43,036 2,100 41,628 24,060 43,897 1,305,121 1,360,269 D 50% 290 366/367 Underground Lines 78,122 15,741 362 4 686 16,406 519 25 502 529 D 368 Line Transformers 119,506 100% 41,024 1,001 44,214 30,740 1,230 149 448 704 Ω 369 Services 457,983 100% 176,221 4,298 121,779 145,299 5,850 836 2,507 1,194 370 Meters 369,638 100% 222,506 104,620 30,150 1,206 1,055 3,166 1,507 0 TOTAL CUST, RELATED T&D PLANT 1,877,203 698,480 1,704,381 55,686 4,352 51,967 29,905 48,348 TOTAL T&D PLANT 9,572,067 3,858,735 66,435 255,949 0 89.273 1,288,297 3.769.842 121.027 7.540 115,169 CUSTOMER TAD/TOTAL TAD PLANT 47.1588% 48,6482% 49.0064% 54.2173% 45,2133% 57.7207% 45.1225% 45.0140% 18.6896% 46.0111% GENERAL & INTANGIBLE PLANT 9,628 360,071 145,153 3,358 48,462 141,802 4,553 284 4,332 2,499 ٥ CUSTOMER RELATED GEN PLANT 169,805 70,614 1,646 26,275 64,113 2,095 164 1,955 1,125 1,819 0 TOTAL CUSTOMER RELATED PLANT 1,947,818 45,395 724,755 1,758,494 57,780 4,516 53,922 31,030 50.157 32,255 ACCUMULATED DEPRECIATION 1.087.341 25,341 404,584 987,236 2,521 30,101 28,005 NET CUSTOMER RELATED PLANT 660,477 20,054 320,171 781,258 25,525 1,995 23,821 22,162 Customer RS RS-H GSS GSL GSL-Rider М WP PAL PROOF Class. 2,973 213 580 Super & Engineer 14.751 90% 69 1.010 2,874 92 88 51 583 OH Line Exp 113,853 50% 22,943 37 732 423 772 527 6,829 23,912 757 584 URG Line Exp 797 50% 161 48 167 5 n 3 586 Meter Exp 42,348 100% 25,492 622 11,986 3,454 138 121 363 173 D 588 Misc, Distribution Expense 48,568 50% 9,810 227 3,332 9,482 305 20 290 167 702 589 Rents 50% 593 Maint Overhead Lines 68,524 50% 13,807 317 4,110 14,391 455 22 255 594 Maint Underground Lines 19,140 50% 3,857 4.020 127 123 71 130 89 27 1.148 В 100% 19 3,178 1,176 33 595 Maint Transformers 1,091 818 12 0 100% 507 Maint Meters 492 296 139 40 178,183 1,526 901/905 Customer Accounts 100% 107,258 2,616 50,432 14,534 581 509 727 90 907/910 Customer Service 10.521 100% 6,333 154 2,978 858 34 30 43 2,407 54,749 2,223 920/932 A&G 462,719 47.159% 101,257 40,438 1,803 341 1,209 13,786 Depreciation Expense 22,876 533 B,512 20,770 679 53 633 364 589 Rate of Return 75,016 2,077 1,195 1,932 TOTAL CUST RELATED EXP 387,094 191,225 1,281 7,781 17,603 CUSTOMERS 931 1,476 594 12 10 36 200 21 BILLING PERIODS 12 12 12 12 12 12 12 12 35.20 CUSTOMER CHARGE 20.73 20.25 18.27 79.68 66.49 15.24 30,58 1.58

| | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | I | PAL | Total |
|-------------------------------|-----------|----------|-----------|-----------|-----------|----------|----------|----------|----------|------------|
| Demand 1 (A & E) | 40.29926% | 0.92583% | 11.99536% | 42.00211% | 1.32887% | 0.06483% | 1.28537% | 0.74293% | 1.35544% | 100.00000% |
| Demand 2 (LF/CF) | 40.91790% | 0.94522% | 11.47552% | 42.46112% | 1.32952% | 0.03279% | 1.30603% | 0.33037% | 1.20152% | 100.00000% |
| Demand 3 (Purchased NCP) | 33.85517% | 0.92347% | 13.28099% | 47.70170% | 1.26559% | 0.02984% | 1.15386% | 0.25672% | 1.53265% | 100.00000% |
| Demand 4 (Purchased 12 CP) | 34.18578% | 0.89334% | 13.53551% | 47.95263% | 1.25572% | 0.01270% | 1.05272% | 0.25260% | 0.85900% | 100.00000% |
| Demand 5 (Purchased 2 CP) | 40.43599% | 0.82349% | 11.94087% | 43.92966% | 1.05889% | 0.01635% | 0.75161% | 0.89364% | 0.14948% | 100.00000% |

Mid-Kansas Electric Company - Lane-Scott Division Summary of Monthly CP Demands Year Ending December 31, 2010

| Calculated CP D | <u>Demand</u> | | | | | | | | | | Adj. Power Supplier | Actual Power Supplier |
|-----------------|---------------|-----------|------------|----------------|-----------|---------|----------|---------|-----------|----------------|---------------------------|-----------------------------|
| | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | t | PAL | Total | CP1 | CP |
| Jan-10 | 2,591 | 106 | 1,237 | 3,754 | 151 | 0 | 148 | 2 | 158 | 8,146 | 5,631 | 5,627 |
| Feb-10 | 2,502 | 103 | 1,169 | 3,684 | 141 | 0 | 139 | 0 | 158 | 7,898 | 5,117 | 5,113 |
| Mar-10 | 2,467 | 76 | 1,221 | 3,608 | 110 | 0 | 120 | 0 | 129 | 7,732 | 4,870 | 4,866 |
| Apr-10 | 1,896 | 51 | 1,005 | 3,652 | 98 | 1 | 49 | 11 | 16 | 6,780 | 4,549 | 4,546 |
| May-10 | 2,425 | 57 | 1,061 | 3,895 | 100 | 1 | 58 | 5 | 16 | 7,618 | 6,355 | 6,350 |
| Jun-10 | 3,881 | 73 | 1,271 | 4,683 | 105 | 1 | 82 | 11 | 16 | 10,123 | 9,056 | 9,049 |
| Jul-10 | 4,635 | 96 | 1,300 | 4,687 | 124 | 2 | 82 | 106 | 16 | 11,048 | 9,135 | 9,128 |
| Aug-10 | 4,123 | 83 | 1,283 | 4,810 | 106 | 2 | 80 | 88 | 16 | 10,590 | 9,215 | 9,208 |
| Sep-10 | 2,894 | 58 | 1,103 | 4,644 | 89 | 2 | 67 | 1 | 16 | 8,874 | 7,956 | 7,950 |
| Oct-10 | 2,014 | 50 | 1,009 | 4,360 | 75 | 4 | 69 | 11 | 129 | 7,720 | 5,967 | 5,963 |
| Nov-10 | 2,613 | 88 | 1,224 | 3,985 | 104 | 1 | 108 | 0 | 158 | 8,280 | 5,282 | 5,278 |
| Dec-10 | 2,878 | 107 | 1,253 | 3,619 | 125 | 00 | 132 | 00 | 158 | 8,274 | 5,015 | 5,011 |
| Total - | 34,919 | 948 | 14,135 | 49,382 | 1,326 | 12 | 1,135 | 236 | 989 | 103,083 | 78,145 | 78,089 |
| Forced CP Dem | | 70 | OFF | 2 505 | 104 | 0 | 102 | 1 | 109 | 5,631 | | |
| Jan-10 | 1,791 | 73 | 855 | 2,595 | 104 | 0 | 102 | 1 | | 5,631 5,117 | | |
| Feb-10 | 1,621 | 67 | 757 | 2,387 | 91 | 0 | 90 | 0 | 103 81 | 4,870 | | |
| Mar-10 | 1,554 | 48 | 769 | 2,272 | 69 | 0 | 76 | 0 8 | 11 | 4,549 | | |
| Apr-10 | 1,272 | 34 | 674 | 2,451 | 66 | 0 | 33 | 5 5 | 13 | 6,355 | | |
| May-10 | 2,023 | 48 | 885 | 3,249 | 83 | 0 | 48 74 | 10 | 14 | 9,056 | | |
| Jun-10 | 3,471 | 66 | 1,137 | 4,190 | 93 | 1 | 74 68 | 87 | 13 | 9,135 | | |
| Jul-10 | 3,832 | 79 | 1,075 | 3,876 | 102 | 2 1 | 70 | 77 | 14 | 9,215 | | |
| Aug-10 | 3,588 | 72 | 1,116 | 4,185 | 92 | 2 | 70 60 | 1 | 14 | 7,956 | | |
| Sep-10 | 2,595 | 52 | 989 | 4,164 | 80 58 | 3 | 53 | 8 | 100 | 5,967 | | |
| Oct-10 | 1,556 | 38 | 780 | 3,370 | 50 66 | 0 | 69 | 0 | 101 | 5,282 | | |
| Nov-10 | 1,667 | 56 65 | 780 760 | 2,542 2,194 | 75 | 0 | 80 | Ö | 96 | 5,015 | | |
| Dec-10 | 1,744 | 65 698 | 10,577 | 37,473 | 981 | 10 | 823 | 197 | 671 | 78,145 | | |
| Total | 26,715 | | 0.13536 | 0.47953 | 0.01256 | 0.00013 | 0.01053 | 0.00253 | 0.00859 | 1.00000 | | |
| 12 CP | 0.34186 | 0.00893 | 0.13330 | 0.47 500 | 0.01230 | 0.00015 | 0.01000 | 0.00200 | 0.00000 | | | |
| Sum Jul-Aug | 7,420 | 151 | 2,191 | 8,061 | 194 | 3 | 138 | 164 | 27 | 18,349 | | |
| 2 CP | 0.40436 | 0.00823 | 0.11941 | 0.43930 | 0.01059 | 0.00016 | 0.00752 | 0.00894 | 0.00149 | 1.00000 | | |

¹CP adjusted for sales growth from Schedule I-6.

6/3/2012

Mid-Kansas Electric Company - Lane-Scott Division Summary of Monthly NCP Demands Year Ending December 31, 2010

| | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | 1 | PAL | Total |
|---------|---------|--------|---------|---------|-----------|--------|--------|--------|--------|----------|
| Jan-10 | 3,179 | 130 | 1,470 | 4,589 | 182 | 0 | 190 | 4 | 162 | 9,907 |
| Feb-10 | 3,070 | 127 | 1,390 | 4,504 | 171 | 0 | 179 | 0 | 162 | 9,603 |
| Mar-10 | 3,028 | 94 | 1,452 | 4,410 | 132 | 0 | 155 | 0 | 162 | 9,433 |
| Apr-10 | 2,327 | 63 | 1,195 | 4,465 | 119 | 2 | 63 | 25 | 162 | 8,420 |
| May-10 | 2,976 | 71 | 1,262 | 4,761 | 120 | 2 | 74 | 12 | 162 | 9,439 |
| Jun-10 | 4,761 | 90 | 1,511 | 5,725 | 126 | 3 | 106 | 14 | 162 | 12,499 |
| Jul-10 | 5,687 | 118 | 1,546 | 5,730 | 149 | 6 | 106 | 132 | 162 | 13,636 |
| Aug-10 | 5,059 | 102 | 1,525 | 5,880 | 128 | 5 | 103 | 110 - | 162 | 13,073 |
| Sep-10 | 3,551 | 72 | 1,311 | 5,677 | 107 | 6 | 86 | 1 | 162 | 10,974 |
| Oct-10 | 2,471 | 61 | 1,200 | 5,330 | 91 | 11 | 88 | 24 | 162 | 9,439 |
| Nov-10 | 3,206 | 108 | 1,455 | 4,872 | 126 | 2 | 139 | 1 | 162 | 10,070 |
| Dec-10 | 3,532 | 132 | 1,490 | 4,425 | 150 | 0 | 171 | 1 | 162 | 10,062 |
| Total | 42,845 | 1,169 | 16,808 | 60,369 | 1,602 | 38 | 1,460 | 325 | 1,940 | 126,555 |
| Percent | 33.855% | 0.923% | 13.281% | 47.702% | 1.266% | 0.030% | 1.154% | 0.257% | 1.533% | 100.000% |
| Maximum | 5,687 | 132 | 1,546 | 5,880 | 182 | 11 | 190 | 132 | 162 | 13,922 |

Description

Residential

Tariff

RS

Billing code(s)

KSK01, KSK07

Line Loss Factor

1.10021

Coincident Factor

0.815

| | | | | | | NCP | CP |
|--------|--------------|------------------|---------|----------|----------|---------------|---------------|
| Month | Customers | kWh | LLF | Factor A | Factor B | Demand | Demand |
| Jan-10 | 1,476 | 1,029,882 | 1,10021 | 1,484 | 1.947 | 3,179 | 2,591 |
| Feb-10 | 1,476 | 990,211 | 1.10021 | 1,484 | 1.880 | 3,070 | 2,502 |
| Mar-10 | 1,476 | 974,647 | 1.10021 | 1,484 | 1.854 | 3,028 | 2,467 |
| Apr-10 | 1,476 | 723,852 | 1.10021 | 1,484 | 1.425 | 2,327 | 1,896 |
| May-10 | 1,476 | 955,799 | 1.10021 | 1,484 | 1.823 | 2,976 | 2,425 |
| Jun-10 | 1,476 | 1,625,720 | 1.10021 | 1,484 | 2.916 | 4,761 | 3,881 |
| Jul-10 | 1,476 | 1,987,078 | 1.10021 | 1,484 | 3.483 | 5,687 | 4,635 |
| Aug-10 | 1,476 | 1,740,893 | 1.10021 | 1,484 | 3.098 | 5,059 | 4,123 |
| Sep-10 | 1,476 | 1,167,195 | 1.10021 | 1,484 | 2.175 | 3,551 | 2,894 |
| Oct-10 | 1,476 | 774,640 | 1.10021 | 1,484 | 1.513 | 2,471 | 2,014 |
| Nov-10 | 1,476 | 1,039,760 | 1.10021 | 1,484 | 1.964 | 3,206 | 2,613 |
| Dec-10 | <u>1,476</u> | <u>1,159,871</u> | 1.10021 | 1,484 | 2.163 | <u>3,532</u> | <u>2,878</u> |
| Total | 17,712 | 14,169,548 | | | | <u>42,845</u> | <u>34,919</u> |

Factor A = $C^*[(1-0.4^*C) + 0.4^*(C^2+40)^0.5)]$

Factor B = $((kWh/C)^0.885) * 0.005925$

Description

Residential - Space Heating

Tariff

RS-H

Billing code(s)

KSK16, KS870

Line Loss Factor

1.10021

Coincident Factor

0.811

| | | | | | | NCP | CP |
|--------|------------|----------------|---------|----------|----------|--------------|------------|
| Month | Customers | kWh | LLF | Factor A | Factor B | Demand | Demand |
| Jan-10 | 36 | 36,281 | 1.10021 | 44 | 2.696 | 130 | 106 |
| Feb-10 | 36 | 35,345 | 1.10021 | 44 | 2.634 | 127 | 103 |
| Mar-10 | 36 | 25,027 | 1.10021 | 44 | 1.941 | 94 | 76 |
| Apr-10 | 36 | 15,921 | 1.10021 | 44 | 1.300 | 63 | 51 |
| May-10 | 36 | 18,145 | 1.10021 | 44 | 1.460 | 71 | 57 |
| Jun-10 | 36 | 24,028 | 1.10021 | 44 | 1.872 | 90 | 73 |
| Jul-10 | 36 | 32,510 | 1.10021 | 44 | 2.446 | 118 | 96 |
| Aug-10 | 36 | 27,432 | 1.10021 | 44 | 2.105 | 102 | 83 |
| Sep-10 | 36 | 18,526 | 1.10021 | 44 | 1.487 | 72 | 58 |
| Oct-10 | 36 | 15,496 | 1.10021 | 44 | 1.270 | 61 | 50 |
| Nov-10 | 36 | 29,337 | 1.10021 | 44 | 2.234 | 108 | 88 |
| Dec-10 | <u>36</u> | <u>36,816</u> | 1.10021 | 44 | 2.731 | <u>132</u> | <u>107</u> |
| Total | <u>432</u> | <u>314,864</u> | | | | <u>1,169</u> | <u>948</u> |

Factor A = $C^*[(1-0.4^*C) + 0.4^*(C^2+40)^0.5)]$

Factor B = $((kWh/C)^0.885) * 0.005925$

Description

General Service Small

Tariff

GSS

Billing code(s)

KSK13, KSK24

Line Loss Factor

1.10021 0.841

Coincident Factor

| | | | | | | NCP | CP |
|--------|------------|------------------|---------|----------|----------|---------------|---------------|
| Month | Customers | kWh | LLF | Factor A | Factor B | Demand | Demand |
| Jan-10 | 694 | 472,078 | 1.10021 | 702 | 1.904 | 1,470 | 1,237 |
| Feb-10 | 694 | 443,128 | 1.10021 | 702 | 1.800 | 1,390 | 1,169 |
| Mar-10 | 694 | 465,499 | 1.10021 | 702 | 1.880 | 1,452 | 1,221 |
| Apr-10 | 694 | 373,492 | 1.10021 | 702 | 1.547 | 1,195 | 1,005 |
| May-10 | 694 | 397,163 | 1.10021 | 702 | 1.634 | 1,262 | 1,061 |
| Jun-10 | 694 | 486,805 | 1.10021 | 702 | 1.956 | 1,511 | 1,271 |
| Jul-10 | 694 | 499,494 | 1.10021 | 702 | 2.001 | 1,546 | 1,300 |
| Aug-10 | 694 | 492,137 | 1.10021 | 702 | 1.975 | 1,525 | 1,283 |
| Sep-10 | 694 | 414,739 | 1.10021 | 702 | 1.698 | 1,311 | 1,103 |
| Oct-10 | 694 | 375,379 | 1.10021 | 702 | 1.554 | 1,200 | 1,009 |
| Nov-10 | 694 | 466,491 | 1.10021 | 702 | 1.884 | 1,455 | 1,224 |
| Dec-10 | <u>694</u> | <u>479,300</u> | 1.10021 | 702 | 1.929 | <u>1,490</u> | <u>1,253</u> |
| Total | 8,328 | <u>5,365,705</u> | | | | <u>16,808</u> | <u>14,135</u> |

Factor A = $C^*[(1-0.4^*C) + 0.4^*(C^2+40)^0.5)]$

Factor B = $((kWh/C)^0.885) * 0.005925$

Description

General Service Large

Tariff

GSL

Billing code(s)

KSK14, KSK25

Line Loss Factor

1.10021

Coincident Factor

0.818

| | | | | | NCP | CP |
|--------|--------------|-------------------|--------------|---------|---------------|---------------|
| Month | Customers | kWh | kW | LLF | Demand | Demand |
| Jan-10 | 200 | 1,105,648 | 4,171 | 1.10021 | 4,589 | 3,754 |
| Feb-10 | 200 | 1,137,153 | 4,094 | 1.10021 | 4,504 | 3,684 |
| Mar-10 | 200 | 1,273,726 | 4,008 | 1.10021 | 4,410 | 3,608 |
| Apr-10 | 200 | 1,054,777 | 4,058 | 1.10021 | 4,465 | 3,652 |
| May-10 | 200 | 1,081,359 | 4,328 | 1.10021 | 4,761 | 3,895 |
| Jun-10 | 200 | 1,361,889 | 5,204 | 1.10021 | 5,725 | 4,683 |
| Jul-10 | 200 | 1,388,205 | 5,208 | 1.10021 | 5,730 | 4,687 |
| Aug-10 | 200 | 1,514,557 | 5,344 | 1.10021 | 5,880 | 4,810 |
| Sep-10 | 200 | 1,439,322 | 5,160 | 1.10021 | 5,677 | 4,644 |
| Oct-10 | 200 | 1,255,116 | 4,844 | 1.10021 | 5,330 | 4,360 |
| Nov-10 | 200 | 1,327,862 | 4,428 | 1.10021 | 4,872 | 3,985 |
| Dec-10 | <u>200</u> | <u>1,198,971</u> | <u>4,022</u> | 1.10021 | <u>4,425</u> | <u>3,619</u> |
| Total | <u>2,400</u> | <u>15,138,586</u> | 54,870 | | <u>60,369</u> | <u>49,382</u> |

Description

General Service - Space Heating

Tariff

GSL-Rider

Billing code(s)

KSK21, KSK23, KS725

Line Loss Factor

1.10021

Coincident Factor

0.828

| | | | | | NCP | CP |
|--------|-----------|----------------|--------------|---------|--------------|--------------|
| Month | Customers | kWh | kW | LLF | Demand | Demand |
| Jan-10 | 8 | 52,445 | 165 | 1.10021 | 182 | 151 |
| Feb-10 | 8 | 51,552 | 155 | 1.10021 | 171 | 141 |
| Mar-10 | 8 | 43,152 | 120 | 1.10021 | 132 | 110 |
| Apr-10 | 8 | 29,302 | 108 | 1.10021 | 119 | 98 |
| May-10 | 8 | 32,265 | 109 | 1.10021 | 120 | 100 |
| Jun-10 | 8 | 45,313 | 115 | 1.10021 | 126 | 105 |
| Jul-10 | 8 | 50,554 | 136 | 1,10021 | 149 | 124 |
| Aug-10 | 8 | 44,718 | 116 | 1.10021 | 128 | 106 |
| Sep-10 | 8 | 32,909 | 97 | 1.10021 | 107 | 89 |
| Oct-10 | 8 | 31,324 | 83 | 1.10021 | 91 | 75 |
| Nov-10 | 8 | 44,167 | 114 | 1.10021 | 126 | 104 |
| Dec-10 | <u>8</u> | <u>53,585</u> | <u>137</u> | 1.10021 | <u>150</u> | <u>125</u> |
| Total | <u>96</u> | <u>511,286</u> | <u>1,456</u> | | <u>1,602</u> | <u>1,326</u> |

Factor A = $C^*[(1-0.4^*C) + 0.4^*(C^2+40)^0.5)]$

Factor B = $((kWh/C)^0.885) * 0.005925$

Description

Municipal Service - Commercial Service Time Clock

Tariff

М

Billing code(s)

KSK62

Line Loss Factor

1.10021

Coincident Factor

0.325

| | | | | | | NCP | CP |
|--------|-----------|--------------|---------|----------|----------|-----------|-----------|
| Month | Customers | ƙWh | LLF | Factor A | Factor B | Demand | Demand |
| Jan-10 | 7 | 14 | 1.10021 | 14 | 0.011 | 0 | 0 |
| Feb-10 | 7 | 9 | 1.10021 | 14 | 0.007 | 0 | 0 |
| Mar-10 | 7 | 24 | 1.10021 | 14 | 0.018 | 0 | 0 |
| Apr-10 | 7 | 265 | 1.10021 | 14 | 0.148 | 2 | 1 |
| May-10 | 7 | 186 | 1.10021 | 14 | 0.108 | 2 | 1 |
| Jun-10 | 7 | 306 | 1.10021 | 14 | 0.168 | 3 | 1 |
| Jul-10 | 7 | 811 | 1.10021 | 14 | 0.397 | 6 | 2 |
| Aug-10 | 7 | 636 | 1.10021 | 14 | 0.321 | 5 | 2 |
| Sep-10 | 7 | 824 | 1.10021 | 14 | 0.403 | 6 | 2 |
| Oct-10 | 7 | 1,667 | 1.10021 | 14 | 0.752 | 11 | 4 |
| Nov-10 | 7 | 247 | 1.10021 | 14 | 0.139 | 2 | 1 |
| Dec-10 | <u>7</u> | <u>18</u> | 1.10021 | 14 | 0.014 | <u>o</u> | <u>o</u> |
| Total | <u>84</u> | <u>5,007</u> | | | | <u>38</u> | <u>12</u> |

Factor A = $C^*[(1-0.4^*C) + 0.4^*(C^2+40)^0.5)]$

Factor B = $((kWh/C)^0.885) * 0.005925$

Description

Water Pumping, Municipal

Tariff

WP

Billing code(s)

KSK49

Line Loss Factor 1.10021 Coincident Factor 0.777

| | | | | | | NCP | CP |
|--------|------------|---------------|---------|----------|----------|--------------|--------------|
| Month | Customers | kWh | LLF | Factor A | Factor B | Demand | Demand |
| Jan-10 | 21 | 52,299 | 1.10021 | 29 | 6.003 | 190 | 148 |
| Feb-10 | 21 | 48,764 | 1.10021 | 29 | 5.643 | 179 | 139 |
| Mar-10 | 21 | 41,453 | 1.10021 | 29 | 4.887 | 155 | 120 |
| Apr-10 | 21 | 14,966 | 1.10021 | 29 | 1.984 | 63 | 49 |
| May-10 | 21 | 18,052 | 1.10021 | 29 | 2.342 | 74 | 58 |
| Jun-10 | 21 | 26,918 | 1.10021 | 29 | 3.335 | 106 | 82 |
| Jul-10 | 21 | 26,940 | 1.10021 | 29 | 3.338 | 106 | 82 |
| Aug-10 | 21 | 26,238 | 1.10021 | 29 | 3.260 | 103 | 80 |
| Sep-10 | 21 | 21,306 | 1.10021 | 29 | 2.712 | 86 | 67 |
| Oct-10 | 21 | 21,958 | 1.10021 | 29 | 2.785 | 88 | 69 |
| Nov-10 | 21 | 36,611 | 1.10021 | 29 | 4.378 | 139 | 108 |
| Dec-10 | <u>21</u> | <u>46,167</u> | 1.10021 | 29 | 5.376 | <u>171</u> | <u>132</u> |
| Total | <u>252</u> | 381,673 | | | * | <u>1,460</u> | <u>1,135</u> |

Factor A = $C^*[(1-0.4^*C) + 0.4^*(C^2+40)^0.5)]$

Factor B = $((kWh/C)^0.885) * 0.005925$

Description

Irrigation Service

Tariff

ariff

KSK54

Line Loss Factor

Billing code(s)

1.10021

Connected HP

145

| | | | | | NCP | Coincident | CP |
|--------|------------|-----------|--------------------------|---------|----------|------------|------------|
| Month | Customers | kWh | Est. Op. kW ¹ | LLF | Demand | Factor | Demand |
| Jan-10 | 10 | 638 | 4 | 1.10021 | 4 | 45% | 2 |
| Feb-10 | 10 | 22 | 0 | 1.10021 | 0 | 45% | 0 |
| Mar-10 | 10 | 11 | 0 | 1.10021 | 0 | 45% | 0 |
| Apr-10 | 10 | 3,660 | 23 | 1.10021 | 25 | 45% | 11 |
| May-10 | 10 | 1,772 | 11 | 1.10021 | 12 | 45% | 5 |
| Jun-10 | 10 | 2,095 | 13 | 1.10021 | 14 | 80% | 11 |
| Jul-10 | 10 | 19,334 | 120 | 1.10021 | 132 | 80% | 106 |
| Aug-10 | 10 | 16,070 | 100 | 1,10021 | 110 | 80% | 88 |
| Sep-10 | 10 | 182 | 1 | 1.10021 | 1 | 80% | 1 |
| Oct-10 | 10 | 3,487 | 22 | 1.10021 | 24 | 45% | 11 |
| Nov-10 | 10 | 146 | 1 | 1.10021 | 1 | 45% | 0 |
| Dec-10 | <u>10</u> | <u>87</u> | <u>1</u> | 1.10021 | <u>1</u> | 45% | <u>o</u> |
| Total | <u>120</u> | 47,503 | 295 | | 325 | | <u>236</u> |

¹Monthly kWh/Peak kWh * Connected HP * 0.746 kW/HP / 90% Efficiency

Description

Street/Security Lighting

Tariff

PAL

Billing code(s)

LT

Line Loss Factor

1.10021

Coincident Factor 0.842

| Month | Customers | kWh | LLF |
|--------|------------|---------------|---------|
| Jan-10 | 931 | 58,986 | 1.10021 |
| Feb-10 | 931 | 58,986 | 1.10021 |
| Mar-10 | 931 | 58,986 | 1.10021 |
| Apr-10 | 931 | 58,986 | 1.10021 |
| May-10 | 931 | 58,986 | 1.10021 |
| Jun-10 | 931 | 58,986 | 1.10021 |
| Jul-10 | 931 | 58,986 | 1.10021 |
| Aug-10 | 931 | 58,986 | 1.10021 |
| Sep-10 | 931 | 58,986 | 1.10021 |
| Oct-10 | 931 | 58,986 | 1.10021 |
| Nov-10 | 931 | 58,986 | 1.10021 |
| Dec-10 | <u>931</u> | <u>58,986</u> | 1.10021 |
| Totai | 11,172 | 707,832 | |

| NCP | Coincident | СР |
|------------|------------|------------|
| Demand | Factor | Demand |
| 162 | 98% | 158 |
| 162 | 98% | 158 |
| 162 | 80% | 129 |
| 162 | 10% | 16 |
| 162 | 10% | 16 |
| 162 | 10% | 16 |
| 162 | 10% | 16 |
| 162 | 10% | 16 |
| 162 | 10% | 16 |
| 162 | 80% | 129 |
| 162 | 98% | 158 |
| <u>162</u> | 98% | <u>158</u> |
| 1,940 | | 989 |

NCP = Mo. Sales / (55% Load Factor * 730 hrs/mo.)

Mid-Kansas Electric Company - Lane-Scott Division Average & Excess Demand Allocation Method Year Ending December 31, 2010

System Coincident Peak Demand, kW 9,215
System Average Demand, kW 4,602
Excess Demand, kW 4,613

| Line Class | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | ı | PAL | Total |
|---------------------------------|------------|---------|-----------|------------|-----------|---------|---------|---------|---------|------------|
| 1 Maximum Demand ¹ | 5,687 | 132 | 1,546 | 5,880 | 182 | 11 | 190 | 132 | 162 | 13,922 |
| 2 Annual kWh² | 14,169,548 | 314,864 | 5,365,705 | 15,138,586 | 511,286 | 5,007 | 381,673 | 47,503 | 707,832 | 36,642,003 |
| 3 Line Loss Factor ² | 1,10021 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1.10021 | 1,10021 | |
| 4 Average Demand ³ | 1,780 | 40 | 674 | 1,901 | 64 | 1 | 48 | 6 | 89 | 4,602 |
| 5 Excess Demand⁴ | 3,907 | 92 | 872 | 3,978 | 118 | 11 | 142 | 126 | 73 | 9,320 |
| 6 Ratio | 0.41925 | 0.00992 | 0.09353 | 0.42688 | 0.01263 | 0.00116 | 0.01529 | 0.01355 | 0.00780 | 1.00000 |
| 7 Allocated Excess ⁵ | 1,934 | 46 | 431 | 1,969 | 58 | 5 | 71 | 62 | 36 | 4,613 |
| 8 Allocated Demand ⁶ | 3,713 | 85 | 1,105 | 3,870 | 122 | 6 | 118 | 68 | 125 | 9,215 |
| 9 A&E Demand | 0.40299 | 0.00926 | 0.11995 | 0.42002 | 0.01329 | 0.00065 | 0.01285 | 0.00743 | 0.01355 | 1.00000 |

¹Schedule L-3.2

²Schedule L-4

³(Line 2 * Line 3) / 8760 hrs

⁴Line 1 - Line 4

⁵Line 6 * System Excess

⁶Line 4 + Line 7

Mid-Kansas Electric Company - Lane-Scott Division Load Factor/Coincident Factor Demand Allocation Method Year Ending December 31, 2010

| Line Class | RS | RS-H | GSS | GSL | GSL-Rider | MI | WP | 1 | PAL | Total |
|-------------------------------|---------|---------|---------|---------|-----------|---------|---------|---------|---------|---------|
| 1 Peak Demand ¹ | 5,687 | 132 | 1,546 | 5,880 | 182 | 11 | 190 | 132 | 162 | 13,922 |
| 2 Average Demand ² | 1,780 | 40 | 674 | 1,901 | 64 | 1 | 48 | 6 | 89 | 4,602 |
| 3 Load Factor ³ | 0.313 | 0.300 | 0.436 | 0.323 | 0.353 | 0.055 | 0.252 | 0.045 | 0.550 | |
| 4 Coincident Factor⁴ | 0.815 | 0.811 | 0.841 | 0.818 | 0.828 | 0.325 | 0.777 | 0.283 | 0.842 | |
| 5 CP Demand ⁶ | 4,635 | 107 | 1,300 | 4,810 | 151 | 4 | 148 | 37 | 136 | 11,327 |
| 6 LF/CF Demand ⁷ | 0.40918 | 0.00945 | 0.11476 | 0.42461 | 0.01330 | 0.00033 | 0.01306 | 0.00330 | 0.01202 | 1.00000 |
| 7 Allocated Peak ⁸ | 3,770 | 87 | 1,057 | 3,913 | 123 | 3 | 120 | 30 | 111 | 9,215 |

¹Schedule L-3.2

²Schedule L-5

³Line 2 / Line 1

⁴Schedule L-7

⁵Schedule L-5

⁶Line 1 * Line 4

⁷Line 6 / Total

⁸Line 7 * System Peak

LOAD FACTOR / COINCIDENT FACTOR CONVERSION TABLE (1)

| Load | Coincident | Load | Coincident | Load | Coincident |
|--------|------------|--------|------------|--------|------------|
| Factor | Factor | Factor | Factor | Factor | Factor |
| | | | | | |
| 0% | 0.00% | 34% | 82.50% | 68% | |
| 1% | 5.70% | 35% | 82.80% | 69% | |
| 2% | 11.80% | 36% | 83.10% | 70% | |
| 3% | 17.50% | 37% | 83.30% | 71% | |
| 4% | 23.20% | 38% | 83.50% | 72% | |
| 5% | 28.30% | 39% | 83.70% | 73% | |
| 6% | 32.50% | 40% | 83.90% | 74% | |
| 7% | 36.30% | 41% | 84.00% | 75% | |
| 8% | 40.00% | 42% | 84.00% | 76% | |
| 9% | 43.70% | 43% | 84.10% | 77% | 86.20% |
| 10% | 47.10% | 44% | 84.10% | 78% | 86.40% |
| 11% | 50.30% | 45% | 84.20% | 79% | 86.70% |
| 12% | 53.00% | 46% | 84.20% | 80% | 87.10% |
| 13% | 55.60% | 47% | 84.20% | 81% | 87.50% |
| 14% | 57.90% | 48% | 84.20% | 82% | 87.90% |
| 15% | 60.30% | 49% | 84.20% | 83% | 88.40% |
| 16% | 62.70% | 50% | 84.20% | 84% | 88.80% |
| 17% | 65.00% | 51% | 84.20% | 85% | 89.40% |
| 18% | 67.20% | 52% | 84.20% | 86% | 89.90% |
| 19% | 69.00% | 53% | 84.20% | 87% | 90.50% |
| 20% | | 54% | 84.20% | 88% | 91.00% |
| 21% | 72,40% | 55% | 84.20% | 89% | 91.70% |
| 22% | 73.90% | 56% | 84.20% | 90% | 92.30% |
| 23% | 75.30% | 57% | 84.20% | 91% | 93.00% |
| 24% | | 58% | 84.20% | 92% | 93.70% |
| 25% | | 59% | 84.20% | 93% | 94.30% |
| 26% | | 60% | 84.20% | 94% | 95.10% |
| 27% | | 61% | 84.20% | 95% | 95.80% |
| 28% | | 62% | 84.20% | 96% | 96.70% |
| 29% | | 63% | | 97% | 97.50% |
| 30% | | 64% | | 98% | 98.20% |
| 31% | | 65% | | 99% | |
| 32% | | 66% | | 100% | |
| 33% | | 67% | 84.40% | | |

⁽¹⁾ NARUC "Cost Allocation Manual", 1973, Pg. 93

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. |) |

Section P – Audited Financial Statements

CONTENTS

| | Page |
|---|-------|
| Officers, Board of Trustees and General Manager | 1 |
| Consolidated financial statements: | |
| Independent Auditors' Report | 1-2 |
| Consolidated Balance Sheets | 3 |
| Consolidated Statements of Revenue and Patronage Capital | 4-5 |
| Consolidated Statements of Cash Flows | 6-7 |
| Notes to Consolidated Financial Statements | 8-21 |
| Independent Auditors' Report on Compliance with Laws and Regulations and Internal Control over Financial Reporting | 22-24 |
| Supplemental Information: | |
| Auditors' Report on Supplemental Information | 25 |
| Consolidating Balance Sheet December 31, 2009 | 26 |
| Consolidating Statement of Revenue December 31, 2009 | 27 |
| Consolidating Balance Sheet December 31, 2008 | 28 |
| Consolidating Statement of Revenue December 31, 2008 | 29 |
| Independent Auditors' Report On Compliance With Requirements Applicable To Each Major Program And On Internal Control Over Compliance In Accordance With OMB Circular A-133 | 30-31 |
| Schedule of Expenditures of Federal Awards (CFDA No. 97.036) | 32 |
| Schedule of Findings and Questioned Costs (CFDA No. 97.036) | 33 |
| Independent Auditors' Report on Loan Fund Expenditures | 34 |

Dighton, Kansas

LANE-SCOTT ELECTRIC COOPERATIVE, INC. AND SUBSIDIARY

OFFICERS, BOARD OF TRUSTEES AND GENERAL MANAGER

| <u>Name</u> | Office | Address |
|------------------|----------------|--------------------|
| Richard Jennison | President | Healy, Kansas |
| Craig Ramsey | Vice-President | Scott City, Kansas |
| Paul Seib, Jr. | Secretary | Ness City, Kansas |
| Eric D. Doll | Treasurer | Ingalis, Kansas |
| Richard Sorem | Trustee | Jetmore, Kansas |
| Ed Gough | Trustee | Dighton, Kansas |
| Harold Hoss | Trustee | Ness City, Kansas |
| Bruce E. Wilkens | Trustee | Scott City, Kansas |
| Rad Roehl | Trustee | Dighton, Kansas |
| | | |
| | | |

General Manager

Earl N. Steffens



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

INDEPENDENT AUDITORS' REPORT

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

We have audited the accompanying consolidated balance sheets of Lane-Scott Electric Cooperative, Inc. as of December 31, 2009 and 2008, and the related consolidated statements of revenue and patronage capital and cash flows for the years then ended. These consolidated financial statements are the responsibility of the Cooperative's management. Our responsibility is to express an opinion on these consolidated 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 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 consolidated financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall consolidated financial presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Lane-Scott Electric Cooperative, Inc. as of December 31, 2009 and 2008 and the results of its operations and 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 a report dated April 28, 2010, on our consideration of Lane-Scott Electric Cooperative, Inc.'s internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grants. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the result of that testing, and not to provide an opinion on the 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.

CONSOLIDATED BALANCE SHEETS

December 31, 2009 and 2008

ASSETS

| | 2009 | 2008 |
|---|---|---|
| UTILITY PLANT | | |
| Electric plant in service Construction work in progress | \$ 28,688,275 | \$ 28,500,130 1,861,353 |
| Less: accumulated depreciation | 32,789,052 <u>(12,264,322</u>) | 30,361,483 (12,272,609) |
| Total Utility Plant | 20,524,730 | 18,088,874 |
| | | |
| INVESTMENTS | | |
| Subordinated certificates Investments in associated organizations Other investments Non-utility property | 223,444 539,272 35,577 1,598,154 | 223,542 505,053 52,340 1,218,138 |
| Total Investments | 2,396,447 | 1,999,073 |
| CURRENT ASSETS | | |
| Cash and cash equivalents Accounts receivable (less allowance for doubtful accounts of \$63,000 in 2009 | 427,816 | 550,805 |
| and \$61,000 in 2008) | 4,098,149 | 3,879,190 |
| Materials and supplies | 930,560 | 1,194,367 |
| Other current assets | <u>65,472</u> | 2,824 |
| Total Current Assets | 5,521,997 | <u>5,627,186</u> |
| DEFERRED CHARGES | 304,329 | 331,478 |
| TOTAL ASSETS | \$ <u>28,747,503</u> | \$ <u>26,046,611</u> |

The accompanying notes to consolidated financial statements are an integral part of this consolidated statement

MEMBERS' EQUITY AND LIABILITIES

| | 2009 | 2008 |
|---------------------------------------|-------------------------|-------------------------|
| MEMBERS' EQUITY | | |
| Patronage capital Other equities | \$ 6,900,262 140,222 | \$ 6,344,051 140,813 |
| Total Members' Equity | 7,040,484 | <u>6,484,864</u> |
| LONG-TERM DEBT | | |
| Mortgage notes | 11,272,832 | 9,842,488 |
| Capital leases | 48,926 | 128,610 |
| Other long-term debt | 334,228 | 265,528 |
| | 11,655,986 | 10,236,626 |
| Less: current maturities | <u>(1,145,000</u>) | (390,000) |
| Total Long-Term Debt | <u>10,510,986</u> | 9,846,626 |
| DEFERRED INCOME TAX | 301,954 | 205,076 |
| CURRENT LIABILITIES | | |
| Current maturities of long-term debt | 1,145,000 | 390,000 |
| Notes payable | 8,109,252 | 7,408,913 |
| Accounts payable | 872,861 | 870,271 |
| Accrued interest payable | 14,558 | 23,959 |
| Accrued taxes | 225,337 | 241,972 |
| Income tax payable | 37,585 | 89,765 |
| Other current liabilities | <u>382,415</u> | 414,979 |
| Total Current Liabilities | 10,787,008 | 9,439,859 |
| DEFERRED CREDITS | 107,071 | <u>70,186</u> |
| TOTAL MEMBERS' EQUITY AND LIABILITIES | \$ <u>28,747,503</u> | \$ <u>26,046,611</u> |

LANE-SCOTT ELECTRIC COOPERATIVE, INC. AND SUBSIDIARY CONSOLIDATED STATEMENTS OF REVENUE AND PATRONAGE CAPITAL

FOR THE YEARS ENDED DECEMBER 31

| | 2009 | 2008 |
|---|--|---|
| OPERATING REVENUE | | |
| Sale of electricity Subsidiary revenue Other operating revenue | \$ 11,339,234 7,108,926 29,906 | \$ 11,774,992 4,060,200 37,659 |
| Total Operating Revenue | <u>18,478,066</u> | <u>15,872,851</u> |
| OPERATING EXPENSE | | |
| Cost of subsidiary revenue Transmission expense Distribution - operations Distribution - maintenance Consumer accounts Customer service and information Administrative and general Depreciation and amortization Taxes Interest on long-term debt Interest expense - other Total Operating Expense | 7,342,998 4,566,489 327 749,131 445,424 370,864 126,255 1,860,393 1,277,198 27,604 544,488 324,000 17,635,171 | 8,015,571 2,350,372 -0- 705,737 549,448 340,415 99,879 1,363,635 976,344 8,285 496,501 238,352 |
| NON-OPERATING MARGIN | | |
| Interest income Other non-operating income | 17,172 80,501 | 23,262 105,487 |
| Total Non-Operating Margin | 97,673 | 128,749 |
| CAPITAL CREDITS | 51,307 | <u>66,749</u> |
| NET MARGINS BEFORE INCOME TAXES | 991,875 | 923,810 |

LANE-SCOTT ELECTRIC COOPERATIVE, INC. AND SUBSIDIARY CONSOLIDATED STATEMENTS OF REVENUE AND PATRONAGE CAPITAL FOR THE YEARS ENDED DECEMBER 31

| | <u>2009</u> | 2008 |
|---------------------------------------|--------------------------------|------------------------|
| INCOME TAXES | | |
| Deferred Current | \$ 96,878 <u>317,049</u> | \$ 155,263 329,005 |
| Total Income Taxes | 413,927 | 484,268 |
| NET MARGINS FOR PERIOD | 577,948 | 439,542 |
| PATRONAGE CAPITAL - BEGINNING OF YEAR | 6,344,051 | <u>5,948,716</u> |
| Retirement of capital credits | 6,921,999 (<u>21,737</u>) | 6,388,258 (44,207) |
| PATRONAGE CAPITAL - END OF YEAR | \$ <u>6,900,262</u> | \$ <u>6,344,051</u> |

CONSOLIDATED STATEMENTS OF CASH FLOWS

FOR THE YEARS ENDED DECEMBER 31

| | 2009 | 2008 |
|--|---|---|
| CASH FLOWS FROM OPERATING ACTIVITIES: | | |
| Cash received from customers Interest and dividends received Cash paid to suppliers and employees Interest paid Income taxes paid Net Cash Provided (Used) By Operating Activities | \$ 18,376,493 17,172 (15,571,593) (877,889) (369,229) | \$ 13,458,747 23,262 (12,963,702) (730,411) (259,247) |
| CASH FLOWS FROM INVESTING ACTIVITIES: | | • |
| Investment in plant Materials and supplies Non-utility property Temporary cash investments Other investing activities Patronage capital recovery Net Cash Provided (Used) By Investing Activities | (3,230,826) 263,807 (862,244) -0- 14,861 19,088 | (1,143,892) (218,436) (941,684) 152,637 459,056 4,339 (1,687,980) |
| CASH FLOWS FROM FINANCING ACTIVITIES: | | |
| Loan funds received Retirement of long-term debt Advances on line of credit Repayments on line of credit Retirement of capital credits Other financing activities Net Cash Provided (Used) By Financing Activities | 2,705,818 (1,286,458) 14,982,157 (14,281,818) (21,737) (591) | 1,102,000 (396,411) 12,885,577 (11,123,412) (44,207) 1,797 |
| NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS | (122,989) | 266,013 |
| Cash and cash equivalents - Beginning of year | 550,805 | 284,792 |
| CASH AND CASH EQUIVALENTS - END OF YEAR | \$ <u>427,816</u> | \$ <u>550,805</u> |

CONSOLIDATED STATEMENTS OF CASH FLOWS

FOR THE YEARS ENDED DECEMBER 31

| | | 2009 | | 2008 |
|--|--------------|-----------------|--------------|-----------------|
| RECONCILIATION OF NET MARGIN TO NET CASH PROVIDED BY OPERATING ACTIVITIES: | | | | |
| Net margin Adjustments to reconcile net margin to net cash provided by operating activities: | \$ | 577,948 | \$ | 439,542 |
| Depreciation and amortization | 1 | ,277,198 | | 976,344 |
| Patronage capital credits from suppliers | (| 51,307) | (| 66,749) |
| Deferred income tax | • | 96,878 | • | 155,263 |
| (Increase) decrease in accounts receivable | (| 218,959) | (| 738,630) |
| (Increase) decrease deferred charges | - | 27,149 | į (| 53,609) |
| (Increase) decrease other assets | • (| 62,648) | - | 80,628 |
| Increase (decrease) in accounts payable | | 2,590 | | 363,743 |
| Increase (decrease) in interest payable | (| 9,401) | | 4,442 |
| Increase (decrease) in accrued taxes | (| 16,635) | (| 1,169) |
| Increase (decrease) in other liabilities | (| 32,564) | | 80,047 |
| Increase (decrease) in deferred credits | | 36,885 | (1 | ,780,961) |
| Increase (decrease) in income tax payable | (| <u>52,180</u>) | | 69,758 |
| Net Cash Provided (Used) Operating Activities | \$ <u>_1</u> | <u>,574,954</u> | \$ <u>.(</u> | <u>471,351)</u> |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The consolidated financial statements include the accounts of Lane-Scott Electric Cooperative, Inc. (a Kansas not-for-profit corporation) and its wholly owned subsidiary High Line Services, L.L.C. (a Kansas for-profit corporation). All significant intercompany transactions and balances have been eliminated.

The Cooperative is a Rural Electric Cooperative whose principal business is the distribution of electrical power to residences and businesses located in seven counties in western Kansas.

High Line Services, L.L.C. provides overhead line construction services to electric utilities, in Kansas and surrounding areas.

The Cooperative employs the Uniform System of Accounts prescribed by the Rural Utilities Service (RUS). As a result, the application of generally accepted accounting principles by the Cooperative differs in certain respects from such application by non-regulated enterprises. Such differences concern primarily the time at which various items enter into the determination of net margins in order to follow the principle of matching costs and revenue.

Revenue from the subsidiary's long-term construction contracts are recognized on the percentage-of-completion method. As of December 31, 2009 and 2008, the contracts in progress were substantially complete and the excess of their billings over the costs incurred to date was not significant enough to warrant an adjustment. Because of the inherent uncertainties in estimating costs, it is reasonably possible that the estimate used will change in the near term.

Depreciation is recorded on the composite basis for transmission and distribution plant assets, including those acquired from MKEC as noted below, and on the unit basis for general plant assets, and is charged to capital and operating accounts at rates adopted by the Board of Trustees in conformity with guidelines provided by RUS, or by ruling from the Kansas Corporation Commission (KCC) in the case of those acquired from MKEC, as noted below. Depreciation provisions are computed on additions beginning the month after they are placed in service. When units of property are retired, their average cost (specific unit cost for substantially all of the general plant) is removed from utility plant and the cost, less net salvage, is removed from allowances for depreciation. The discount on the acquisition of the MKEC assets is written off over the same period as the transmission and distribution plant assets acquired. Expenditures for normal repairs and maintenance are charged to operations as incurred.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Continuing property records are maintained on a current basis. These provide the average installed cost of the plant in service.

Investments in associated organizations are carried at face value of equity certificates. Other amounts included in investments are generally carried at cost.

Materials and supplies are stated at average cost.

For purposes of the Statement of Cash Flows, the Cooperative considers all shortterm deposits and highly liquid investments with an original maturity date of three months or less to be cash and cash equivalents.

The Cooperative follows industry practice of recording revenue concurrently with its billings to customers, net of taxes collected for various taxing authorities, and recording cost of power upon receipt of their billing from the supplier.

In conformity with its bylaws, the Cooperative conducts its operations on a cooperative nonprofit basis. Annual revenue, in excess of the cost of providing service, is allocated in the form of "capital credits" to the customers' capital accounts on the basis of patronage.

CERTAIN SIGNIFICANT RISKS AND UNCERTAINTIES

The preparation of consolidated financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Three members accounted for approximately 14% and 15% of the electric revenues reported for the years ended December 31, 2009 and 2008, respectively, and the loss of any one could have an adverse effect on the Cooperative. Management does not expect that the business relationship with any of these members will be lost.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

CERTAIN SIGNIFICANT RISKS AND UNCERTAINTIES (Continued)

Several Kansas electric cooperatives, including Lane-Scott Electric Cooperative, Inc. (parent) accounted for substantially all of the revenues reported by High Line Services, L.L.C. for the years ended December 31, 2009 and 2008. The loss of any of these customers could have an adverse effect on the Company, however, management expects the business relationship to continue with the Kansas electric cooperatives for the near term.

Concentrations of credit risk arises from the Cooperative's granting of credit to its member customers, uninsured funds deposited in federally insured financial institutions which may be in excess of the insurance limits at various times during the year.

ASSETS PLEDGED

Substantially all assets of the Cooperative are pledged as security for long-term debt to RUS, and concurrent mortgage notes to the National Rural Utilities Cooperative Finance Corporation (CFC).

UTILITY PLANT

A summary of the utility plant and accumulated depreciation follows:

| | 2009 | | 2008 | |
|---------------------------------------|-------|---------------|-------|----------|
| Intangible plant | \$ | 494 | \$ | 494 |
| Transmission plant | 1,3 | 309,174 | 1,3 | 309,174 |
| Distribution plant | 27,3 | 81,392 | 27,3 | 385,517 |
| General plant | 2,9 | 91,264 | 2,7 | 798,994 |
| Electric plant acquisition adjustment | (2,9) | 94,049) | - | 994.049) |
| Total Electric Plant | 28,6 | 88,275 | 28,5 | 500,130 |
| Construction work in progress | 4,1 | 00,777 | 1.8 | 361,353 |
| | _32,7 | <u>89,052</u> | _30.3 | 861.483 |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

UTILITY PLANT

| | December 31 | | |
|---------------------------------------|----------------------|----------------------|--|
| | 2009 | <u>2008</u> | |
| Accumulated depreciation: | | | |
| Transmission plant | \$ 739,949 | \$ 698,839 | |
| Distribution plant | 10,230,631 | 10,363,692 | |
| General plant | 1,448,609 | 1,263,382 | |
| Electric plant acquisition adjustment | (199,515) | (99,758) | |
| | 12,219,674 | 12,226,155 | |
| Retirement work in progress | 44,648 | 46,454 | |
| | 12,264,322 | 12,272,609 | |
| Net Utility Plant | \$ <u>20,524,730</u> | \$ <u>18,088,874</u> | |

Distribution plant is depreciated, under the straight-line composite basis, at the annual rate of 3.08%.

General plant is depreciated over the estimated useful life of the assets, under the straight-line method, at various rates ranging from 3.34% to 14.00%.

The Cooperative, along with five other Kansas electric cooperatives, formed Mid-Kansas Electric Company (MKEC) to acquire the assets and customers of Aquila, Inc. - Kansas operations. The Cooperative took responsibility for the billing and collection associated with the consumers in its share of the new territories and also took ownership of the "plant" assets involved in the transaction. The total number of consumers served increased from approximately 3,100 to slightly more than 6,000.

These transmission and distribution plant assets are depreciated based on a study of rates that was performed and the subsequent ruling from the Kansas Corporation Commission on the transaction, as a whole.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

NON-UTILITY PROPERTY

| | Decer | nber 31 | Depreciation |
|--|--|--|---|
| | 2009 | 2008 | Method & Years |
| Building and land Vehicles Equipment Intangible asset | \$ 9,000 1,415,268 1,422,345 32,108 | \$ 9,000 997,639 977,730 32,108 | S/L 20 Years S/L 5-7 Years S/L 3-7 Years S/L 5 Years |
| Total Non-Utility Property | 2,878,721 | <u>2,016,477</u> | |
| Accumulated Depreciation: | | | |
| Property and equipment Intangible asset | 1,248,459 32,108 | 766,231 32,108 | |
| Total Accumulated Depreciation | 1,280,567 | <u>798,339</u> | |
| Net Non-Utility Property | \$ <u>1,598.154</u> | \$ <u>1.218.138</u> | |

ACCOUNTS RECEIVABLE

The Cooperative carries its accounts receivable at cost less an allowance for doubtful accounts. On a periodic basis, the Cooperative evaluates its accounts receivable and establishes an allowance for doubtful accounts, based on past history of bad debt write-offs, collections, and current credit conditions. Electric accounts receivable are generally considered past due if payment is not received by the due date of the bill. It is the Cooperative's policy that electric accounts are generally turned over to the collecting agent after all collection efforts have been exhausted and the service has been disconnected. The Board of Trustees will approve write off of electric bad debts once a year for accounts that have been disconnected and turned over to the collecting agent. The subsidiary has not had any bad debts since inception. Payments received on accounts after they are written off are considered a recovery of the bad debt. As of December 31, 2009 and 2008, the Cooperative had approximately \$51,000 and 36,000, respectively, in accounts receivable that were over 90 days old and the balance in the allowance for bad debts approximated \$63,000 and 61,000, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

SUBORDINATED CERTIFICATES

| | December 31 | |
|---|--------------------|-------------------|
| | <u>2009</u> | 2008 |
| Capital term certificates Zero term certificates | \$221,958 1,486 | \$221,958 |
| Total | \$ <u>223,444</u> | \$ <u>223,542</u> |

The capital term certificates yield 5.00% and the zero term certificate has no yield. All of the certificates have various maturity dates through the year 2080.

INVESTMENT IN ASSOCIATED ORGANIZATIONS

This category consists mainly of patronage capital due from organizations of which the Cooperative is a member.

| | December 31 | |
|-------------------------------------|-------------------|-------------------|
| | 2009 | 2008 |
| Patronage capital - CFC | \$ 39,325 | \$ 24,857 |
| Patronage capital - Federated | 58,284 | 53,144 |
| Equity investment - Sunflower Power | | • |
| Cooperative, Inc. | 303,000 | 303,000 |
| Investment in KEC | 34,249 | 34,249 |
| Patronage capital - S & T Telephone | 76,393 | 66,658 |
| Other associated organizations | <u>28,021</u> | <u>23,145</u> |
| Total | \$ <u>539,272</u> | \$ <u>505.053</u> |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

OTHER INVESTMENTS

| | December 31 | |
|----------------------------|------------------|------------------|
| | 2009 | 2008 |
| Economic Development Loans | \$ <u>35,577</u> | \$ <u>52.340</u> |

The Cooperative carries its loans at cost and management considers them to be collectible. The loans were current as of December 31, 2009 and 2008, and are secured by letters of credit.

OTHER CURRENT ASSETS

| | December 31 | |
|----------------------|------------------|-----------------|
| | 2009 | 2008 |
| Prepaid insurance | \$14,551 | \$ 39 |
| Prepaid income tax | 48,136 | -0- |
| Interest receivable | 2,760 | 2,760 |
| Other current assets | 25 | 25 |
| Total | \$ <u>65,472</u> | \$ <u>2.824</u> |

DEFERRED CHARGES

| | December 31 | |
|--|-------------------|-------------------|
| | <u>2009</u> | 2008 |
| Long-range work plans Acquisition of assets from | \$ 51,932 | \$ 69,818 |
| investor-owned utility (MKEC) | <u>252,397</u> | <u> 261,660</u> |
| Total | \$ <u>304,329</u> | \$ <u>331,478</u> |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

DEFERRED CHARGES (Continued)

The above accumulated expenses were incurred prior to the acquisition of assets from MKEC as noted above. They are amortized over future periods, as allowed under the Statement of Financial Accounting Standards No. 71 (SFAS 71) "Accounting for the Effects of Certain Types of Regulation". Amortization expense amounted to \$9,262 and \$16,209 for the years ended December 31, 2009 and 2008, respectively.

INCOME TAXES

The Cooperative has a letter of exemption from Federal income tax, issued by the Internal Revenue Service, and files IRS Form 990 annually. High Line Services, L.L.C. files IRS Form 1120 annually per its election to be taxed as a C Corporation.

In addition, the subsidiary has temporary differences related to the depreciable assets (use of different depreciation methods and lives for financial statements and income tax purposes). The deferred tax liability represents future tax return consequences of those differences, which will either be deductible or taxable when the assets or liabilities are recovered or settled.

The subsidiary has current income tax expense (benefit) as follows:

| | December_31 | |
|------------------|---------------------------|----------------------|
| | 2009 | 2008 |
| Current: | | |
| Federal State | \$308,585 <u>8,464</u> | \$270,966 _58,039 |
| Total Current | \$ <u>317,049</u> | \$ <u>329,005</u> |
| Deferred: | | |
| Federal State | \$79,924 <u>16,954</u> | \$128,091 _27,172 |
| Total Deferred | \$ <u>96.878</u> | \$ <u>155,263</u> |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

INCOME TAXES (Continued)

Financial Accounting Standards Board Interpretation No. 48 (FSP FIN 48), Accounting for Uncertainty in Income Taxes, which is codified at FASB ASC 740, Income Taxes, was issued in 2006. Hence, there have been three amendments to defer the effective date of implementation, including the most recent, FSP FIN 48-3 (ASC 740), which deferred the implementation date to fiscal years beginning on or after December 15, 2008. The Cooperative adopted FSP FIN 48 (ASC 740) effective January 1, 2009. An evaluation of whether or not it has any uncertain tax positions is determined on an annual basis by the Cooperative. While the Cooperative believes it has adequately provided for all tax positions, amounts asserted by taxing authorities could be different than the positions taken by the Cooperative. The Cooperative recognizes any interest and penalties assessed by taxing authorities in income tax expense.

MEMBERS' EQUITY

| | Patronage Capital Credits | Patronage Capital Unallocated | Other <u>Equities</u> | <u>Total</u> |
|--|---------------------------------|-------------------------------------|--------------------------|---------------------|
| Balance December 31, 2007 | \$ 5,151,957 | \$ 796,759 | \$139,016 | \$ 6,087,732 |
| Net margin, year 2008 | -0- | 439,542 | -0- | 439,542 |
| Allocation, year 2007 Retirement of capital | 957,875 | (957,875) | -0- | -0- |
| credits | (44,207) | -0- | 0- | (44,207) |
| Other changes | | | <u>1,797</u> | 1,797 |
| Balance December 31, 2008 | 6,065,625 | 278,426 | 140,813 | 6,484,864 |
| Net margin, year 2009 | -0- | 577.948 | - 0- | 577,948 |
| Allocation, year 2008 | 761,180 | (761,180) | -0- | -0- |
| Retirement of capital | • | , | | |
| credits | (21,737) | -0- | (46) | (21,783) |
| Other changes | | | (545) | (545) |
| Balance December 31, 2009 | \$ <u>6,805,068</u> | \$ <u>95,194</u> | \$ <u>140,222</u> | \$ <u>7,040,484</u> |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

MEMBERS' EQUITY (Continued)

Under the provisions of the RUS mortgage agreement, until the equities and margins equal or exceed thirty percent of the total assets of the Cooperative, the retirement of capital credits is generally limited to twenty-five percent of the patronage capital or margins from the prior calendar year. The CFC mortgage agreement provisions differ slightly. This limitation does not usually apply to capital credit retirements made exclusively to estates.

The total equities of the Cooperative are 25% of the total assets as of both December 31, 2009 and 2008. Other equities consist of donated capital and retired capital credits gain.

LONG-TERM DEBT

Long-term debt consists principally of mortgage notes payable to RUS and CFC, and other long-term debt, with various maturities through the year 2040.

The following is a summary of these notes:

| | December 31 | | |
|--------------------------|----------------------|---------------------|--|
| | <u>2009</u> | <u>2008</u> | |
| RUS mortgage notes | \$ 9,516,460 | \$ 9,768,192 | |
| CFC mortgage notes | 1,756,372 | 74,296 | |
| Capital leases | 48,926 | 128,610 | |
| Other long-term debt | 334,228 | 265,528 | |
| | 11,655,986 | 10,236,626 | |
| Less: current maturities | (1,145,000) | (390,000) | |
| Total Long-Term Debt | \$ <u>10,510,986</u> | \$ <u>9,846,626</u> | |

The RUS notes have fixed rates that ranged from 2.00% to 5.00% as of both December 2009 and 2008.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

LONG-TERM DEBT (Continued)

The CFC notes have fixed and variable rates that ranged from 4.95% to 5.65% as of December 31, 2009, and from 5.65% to 6.35% as of December 31, 2008.

Other long-term debt represents an amount from the United States Department of Agriculture (USDA) to be used by the Cooperative as rural economic development grant funds in the amount of \$150,382, and loans to the subsidiary from NCSC in the amount of \$183,846 at fixed and variable rates ranging from 6.05% to 6.50% as of December 31, 2009, and \$115,146 at fixed rates ranging from 6.20% to 6.50% as of December 31, 2008. Substantially all of the subsidiary's assets are pledged as security on the notes to NCSC.

The capital leases represent several leases pertaining to construction equipment leased by the subsidiary. The leases have interest rates that ranged from 5.50% to 6.50% as of both December 31, 2009 and 2008, and are secured by the subsidiary equipment.

As of December 31, 2009 and 2008, CFC was committed to advance loan funds to the Cooperative in the amounts of \$188,182 and \$2,700,000, respectively, for which a loan agreement has been executed.

Based on current obligations, principal payments toward the above long-term debt for the next five years will require approximately:

| 2010 | \$1,145,000 |
|------|-------------|
| 2011 | \$ 465,000 |
| 2012 | \$ 380,000 |
| 2013 | \$ 355,000 |
| 2014 | \$ 360,000 |

OTHER CURRENT LIABILITIES

| | December 31 | | |
|---------------------------|-------------------|-------------------|--|
| | 2009 | 2008 | |
| Customers' deposits | \$118,726 | \$127,307 | |
| Accrued payroll | 120,476 | 159,817 | |
| Accrued vacation | 125,171 | 123,878 | |
| Other current liabilities | 18,042 | 4,477 | |
| Total | \$ <u>382,415</u> | \$ <u>414,979</u> | |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

SHORT-TERM LINES OF CREDIT

The Cooperative has a \$2,000,000 line of credit, perpetual in nature, established with CFC. \$1,428,411 and \$1,822,095 had been drawn as of December 31, 2009 and 2008, respectively, at interest rates of 4.25% and 5.00%, respectively. Certain pre-conditions may be required of the Cooperative prior to additional draw down of funds, such as repayment of all advances once a year.

The Cooperative also has a \$6,000,000 line of credit with CFC that expires on January 31, 2012. \$6,000,000 and \$4,125,000 had been drawn as of December 31, 2009 and 2008, respectively, at interest rates of 4.25% and 5.00%, respectively. The same pre-conditions may be required of the Cooperative prior to additional draw down of funds.

During the year ended December 31, 2009, the Cooperative established a third line of credit with CFC that expires on September 22, 2010. \$610,841 had been drawn as of December 31, 2009, at an interest rate of 4.95%. The same pre-conditions may be required of the Cooperative prior to additional draw down of funds.

The subsidiary has a \$750,000 line of credit, which expires March 10, 2010, established with NCSC. \$70,000 had been drawn as of December 31, 2009, at an interest rate of 6.05%, and no funds had been drawn as of December 31, 2008. Certain pre-conditions may be required of the subsidiary prior to draw down of funds. The line is secured by the subsidiary assets with a guarantee from the parent Cooperative. Subsequent to December 31, 2009, the line of credit was renewed for one year.

| DEFERRED CREDITS | | |
|-------------------------------|-------------------|-------------------|
| | December | - 31 |
| | <u> 2009</u> | <u>2008</u> |
| Customers' energy prepayments | \$ <u>107,071</u> | \$ <u>70,186</u> |
| CASH FLOWS INFORMATION | December | |
| Cash and cash equivalents: | <u>2009</u> | <u>2008</u> |
| oush and oush equivatories. | | |
| General funds | \$ <u>427,816</u> | \$ <u>550,805</u> |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

PENSION PLAN

Substantially all employees of the Cooperative participate in the NRECA Retirement and Security Program, a defined benefit pension plan qualified under the Internal Revenue Code. The Cooperative makes annual contributions to the Program equal to the amounts accrued for pension expense. In this multiemployer plan the accumulated benefits and plan assets are not determined or allocated separately by individual employer. Pension expense incurred during the years ended December 31, 2009 and 2008 consisted of the following:

| | December 31 | | |
|--------------------------|-------------------|-------------------|--|
| | 2009 | 2008 | |
| Current payments to plan | \$ <u>356,156</u> | \$ <u>276,250</u> | |

The Cooperative supplements this plan with an NRECA sponsored 401(k) to which the Cooperative contributes a matching amount of up to 2% of the employees qualified salary. The Cooperative's contribution for 2009 and 2008 was \$58,768 and \$52,838 respectively.

The subsidiary also maintains an NRECA sponsored 401(k) plan, to which it contributes. The subsidiary's contribution for 2009 and 2008 was \$42,689 and \$4,761, respectively.

Management expects benefit payments for the parent and subsidiary plans to approximate the following for the next ten years:

| 2010 | \$ | 590,000 |
|--------------|------|---------|
| 2011 | \$ | 607,000 |
| 2012 | \$ | 626,000 |
| 2013 | \$ | 645,000 |
| 2014 | \$ | 663,000 |
| 2015 to 2019 | \$3. | 631.000 |

The Cooperative has learned from NRECA that the defined benefit plan mentioned above is under-funded, and additional increases in the contributions, assuming no changes are made to the plan, may be required in addition to those already implemented by NRECA in the near-term. This may include an increase to future contributions to the plan and possibly a past service pension cost assessment. The amount of these potential increases is unknown, but may be significant to future operating results and financial statements taken as a whole.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009 and 2008

RELATED PARTY TRANSACTIONS

The Cooperative is a member of Sunflower Electric Power Cooperative (Sunflower), which is an electric generation and transmission cooperative, and MKEC. Each provides electric power and energy to its members. The Cooperative obtains all its purchased power from Sunflower and MKEC, which amounted to \$7,336,998 and \$8,003,571 for the years ended December 31, 2009 and 2008, respectively. Although there are a limited number of electrical power suppliers, management believes there would be no lapse in service if there were a change in electrical power suppliers. Such a change might result in a higher cost of power to the Cooperative and, in turn, higher billing rates to its members.

The amount payable for purchased power to Sunflower and MKEC is \$674,253 and \$754,243 at December 31, 2009 and 2008, respectively.

During the year ended December 31, 2008, the Cooperative made lease payments on use of facilities to MKEC in the amount of \$14,694. The lease expired during the year ended December 31, 2008.

As noted above, a significant amount of the subsidiary's revenue for the years ended December 31, 2009 and 2008 was from the parent and other Kansas electric cooperatives. The transactions were conducted at arms length.

Other related party transactions consisted of normal routine business conducted through organizations of which the Cooperative is a member and normal sales to its members.

COMMITMENTS

Under its wholesale power agreement, the Cooperative is committed to purchase its electric power and energy requirements from Sunflower and MKEC until April 1, 2021.



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

INDEPENDENT AUDITORS' REPORT ON COMPLIANCE WITH LAWS AND REGULATIONS AND INTERNAL CONTROL OVER FINANCIAL REPORTING

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

We have audited the consolidated financial statements of Lane-Scott Electric Cooperative, Inc. as of and for the years ended December 31, 2009 and 2008, and have issued our report thereon dated April 28, 2010. 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 audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement.

Compliance

As part of obtaining reasonable assurance about whether Lane-Scott Electric Cooperative, Inc.'s consolidated financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of consolidated financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audits, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under Government Auditing Standards.

Internal Control Over Financial Reporting

In planning and performing our audits, we considered Lane-Scott Electric Cooperative, Inc.'s control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing an opinion on the consolidated financial statements and not for the purpose of expressing an opinion on the effectiveness of the internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of Lane-Scott Electric Cooperative, Inc.'s internal control over financial reporting.

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Page Two

Our consideration of internal control was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control over financial reporting that might be significant deficiencies or material weaknesses. However, as discussed below, we identified certain deficiencies in internal control over financial reporting that we consider to be a significant deficiency.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements in the financial statements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the entity's consolidated financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control. In addition, because of inherent limitations in internal control, including the possibility of management override of controls, misstatements due to error or fraud may occur and not be detected by such controls. This limitation is a known feature of the financial reporting process. Thus, it is possible to design into the process safeguards to reduce, though not eliminate, the risk. We consider the following to be a significant deficiency in internal control:

Lack of segregation of duties in inventory, payroll, and general ledger, including journal entries, bank reconciliations and financial statement preparation. A fundamental concept in a good system of internal control is the separation of duties. The basic premise is that no one individual should have access to both physical assets and the related accounting records, or to all phases of a transaction. If the separation of duties is inadequate, there is a resulting danger that intentional fraud or unintentional errors could occur and not be detected. While we recognize that your organization is not large enough to permit an adequate segregation of duties in all aspects, and is attempting to segregate duties as much as possible, it is important that you be aware of this condition.

A material weakness is a significant deficiency, or combination of significant deficiencies, such that there is a reasonable possibility that a material misstatement of the consolidated financial statements will not be prevented, or detected and corrected, on a timely basis. Our consideration of the internal control over financial reporting was for the limited purpose described in this section and would not necessarily identify all deficiencies in the internal control that might be significant deficiencies and, accordingly, would not necessarily disclose all significant deficiencies that are also considered to be material weaknesses. However, we do not believe the significant deficiency described above is a material weakness, as defined above.

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Page Three

We will be happy to discuss this matter with you and, at your request, assist in the implementation of our recommendation, or other corrective measures.

This report is intended solely for the information and use of the audit committee, management, the Rural Utilities Service, and supplemental lenders, and is not intended to be, and should not be, used by anyone other than these specified parties.

Dreyer & Kelso, P.C., P.A.

April 28, 2010

SUPPLEMENTAL INFORMATION



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

INDEPENDENT AUDITORS' REPORT ON SUPPLEMENTAL INFORMATION

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

The report on our audit of the basic consolidated financial statements of Lane-Scott Electric Cooperative, Inc. for the years ended December 31, 2009 and 2008 appears on page 1. Those audits were made for the purpose of forming an opinion on the basic consolidated statements taken as a whole. The supplemental information that follows is presented for purposes of additional analysis, and is not a required part of the basic consolidated financial statements. In addition, the accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and is not a required part of the basic consolidated financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic consolidated financial statements and, in our opinion, is fairly stated in all material respects in relation to the consolidated financial statements taken as a whole.

Dreyer & Kelso, P.C., P.A.

April 28, 2010

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

CONSOLIDATING BALANCE SHEET

December 31, 2009

ASSETS

| | Lane-Scott Electric <u>Cooperative</u> | High Line Services LLC | <u>Eliminations</u> | Consolidated 12/31/09 |
|--|--|------------------------------|-----------------------|----------------------------|
| UTILITY PLANT | | | | |
| Electric plant in service Construction work in | \$ 28,688,275 | \$ -0- | \$ -0- | \$ 28,688,275 |
| progress | 4,100,777 | | | 4,100,777 |
| Less: accumulated deprn | 32,789,052 <u>(12,264,322</u>) | -0- -0- | -0- -0- | 32,789,052 (12,264,322) |
| Total Utility Plant | 20,524,730 | | | 20,524,730 |
| INVESTMENTS | | | | |
| Subordinated certificates Investments in associated | 223,444 | -0- | -0- | 223,444 |
| organizations | 2,394,579 | 26,561 | (1,881,868) | 539,272 |
| Other investments | 35,577 | -0- | -0- | 35,577 |
| Non-utility property | | 1,598,154 | | 1,598,154 |
| Total Investments | 2,653,600 | 1,624,715 | (1,881,868) | 2,396,447 |
| CURRENT ASSETS | | | | |
| Cash and cash equivalents Accounts receivable (less | 412,065 | 15,751 | -0- | 427,816 |
| allowance for doubtful accounts of \$63,000) | 3,501,018 | 973,689 | (376,558) | 4,098,149 |
| Materials and supplies | 930,560 | -0- | -0- | 930,560 |
| Other current assets | 2.785 | 62,687 | | 65,472 |
| Total Current Assets | 4,846,428 | 1,052,127 | (376,558) | <u>5,521,997</u> |
| DEFERRED CHARGES | 304,329 | | | <u>304,329</u> |
| TOTAL ASSETS | \$ <u>28,329,087</u> | \$ <u>2,676,842</u> | \$ <u>(2,258,426)</u> | \$ <u>28,747,503</u> |

MEMBERS' EQUITY AND LIABILITIES

| | Lane-Scott Electric Cooperative | High Line Services <u>LLC</u> | Eliminations | Consolidated 12/31/09 |
|---------------------------------------|---------------------------------------|-------------------------------------|-----------------------|--------------------------|
| EQUITIES AND MARGINS | | | | |
| Patronage capital Other equities | \$ 6,900,262 140,222 | \$ -0- <u>1,881,868</u> | \$ -0- (1,881,868) | \$ 6,900,262 140,222 |
| Total Equities and Margins | 7,040,484 | 1,881,868 | <u>(1,881,868</u>) | 7,040,484 |
| LONG-TERM DEBT | | | | |
| Mortgage notes | 11,272,832 | -0- | -0- | 11,272,832 |
| Capital leases | -0- | 48,926 | -0- | 48,926 |
| Other long-term debt | 150,382 | <u>183,846</u> | | 334,228 |
| | 11,423,214 | 232,772 | -0- | 11,655,986 |
| Less: current maturities | (935,000) | <u>(210,000)</u> | | (1,145,000) |
| Total Long-Term Debt | 10,488,214 | 22,772 | -0- | 10,510,986 |
| DEFERRED INCOME TAX | | 301,954 | | 301,954 |
| CURRENT LIABILITIES | | | | |
| Current maturities on long- | | | | |
| term debt | 935,000 | 210,000 | -0- | 1,145,000 |
| Notes payable/line-of-credit | 8,039,252 | 70,000 | -0- | 8,109,252 |
| Accounts payable | 1,242,343 | 7,076 | (376,558) | 872,861 |
| Accrued interest payable | 14,558 | -0- | -0- | 14,558 |
| Accrued taxes | 218,269 | 7,068 | -0- | 225,337 |
| Income tax payable | -0- | 37,585 | -0- | 37,585 |
| Other current liabilities | <u>243,896</u> | 138,519 | | 382.415 |
| Total Current Liabilities | <u>10,693,318</u> | 470,248 | <u>(376,558</u>) | 10,787,008 |
| DEFERRED CREDITS | 107,071 | | | 107,071 |
| TOTAL MEMBERS' EQUITY AND LIABILITIES | \$ <u>28,329,087</u> | \$ <u>2,676,842</u> | \$ <u>(2,258,426)</u> | \$ <u>28,747,503</u> |

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

CONSOLIDATING STATEMENT OF REVENUE

December 31, 2009

| | Lane-Scott Electric Cooperative | High Line Services LLC | Eliminations | Consolidated 12/31/09 |
|---|--|--|--|---|
| OPERATING REVENUE | | | | |
| Sale of electricity Subsidiary revenue Other operating revenue Total Operating Revenue | \$11,339,234 -0- | \$ -0- 7,108,926 -0- 7,108,926 | \$ -0- -0- -0- | \$11,339,234 7,108,926 29,906 18,478,066 |
| . Commoposition of the common | | | | |
| OPERATING EXPENSE | | | | |
| Cost of power Cost of subsidiary revenue Transmission expense Distribution - operations Distribution - maintenance Consumer accounts Customer service and | 7,342,998 -0- 327 749,131 445,424 370,864 126,255 1,038,813 794,970 -0- 495,915 324,000 11,688,697 | -0- 4,566,489 -0000- 821,580 482,228 27,604 48,573 -0- 5,946,474 | -0- -0- -0- -0- -0- -0- -0- -0- -0- -0- | 7,342,998 4,566,489 327 749,131 445,424 370,864 126,255 1,860,393 1,277,198 27,604 544,488 324,000 17,635,171 |
| NON-OPERATING MARGIN | | | | |
| Interest income Other non-operating income Total Non Operating Margin | 14,740 835,951 850,691 | 2,432 <u>48,775</u> 51,207 | -0- (804,225) (804,225) | 17,172 80,501 97,673 |
| Total tion operating man give | | | , | |
| CAPITAL CREDITS | 46,814 | 4,493 | | <u>51,307</u> |
| NET MARGIN BEFORE INCOME TAX | 577,948 | 1,218,152 | (804,225) | 991,875 |
| INCOME TAX | | | | |
| Deferred Current | -0- -0- | 96,878 <u>317,049</u> | -0- -0- | 96,878 <u>317.049</u> |
| Total Income Tax | | 413,927 | | 413,927 |
| NET MARGIN | \$ <u>577,948</u> | \$ <u>804.225</u> | \$ <u>(804,225)</u> | \$ <u>577.948</u> |

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

CONSOLIDATING BALANCE SHEET

December 31, 2008

ASSETS

| | Lane-Scott Electric Cooperative | High Line Services LLC | <u>Eliminations</u> | Consolidated 12/31/08 |
|--|---------------------------------------|------------------------------|-----------------------|------------------------------------|
| UTILITY PLANT | | | | |
| Electric plant in service Construction work in | \$ 28,500,130 | \$ -0- | \$ -0- | \$ 28,500,130 |
| progress | <u>1,861,353</u> | | | <u>1,861,353</u> |
| Less: accumulated deprn | 30,361,483 (12,272,609) | -0- -0- | -0- -0- | 30,361,483 <u>(12,272,609</u>) |
| Total Utility Plant | 18,088,874 | | | 18,088,874 |
| INVESTMENTS | | | | |
| Subordinated certificates Investments in associated | 223,542 | -0- | -0- | 223,542 |
| organizations | 1,559,982 | 22,717 | (1,077,646) | 505,053 |
| Other investments | 52,340 | -0- | -0- | 52,340 |
| Non-utility property | | <u>1,218,138</u> | | <u>1,218,138</u> |
| Total Investments | 1,835,864 | 1,240,855 | <u>(1,077,646)</u> | 1,999,073 |
| CURRENT ASSETS | | | | |
| Cash and cash equivalents Accounts receivable (less allowance for doubtful | 548,873 | 1,932 | -0- | 550,805 |
| accounts of \$61,000) | 3,366,575 | 676,460 | (163,845) | 3,879,190 |
| Materials and supplies | 1,194,367 | -0- | (100,040)· -0- | 1,194,367 |
| Other current assets | (5,170) | 7,994 | | 2,824 |
| Total Current Assets | 5,104,645 | 686,386 | <u>(163,845)</u> | <u>5,627,186</u> |
| DEFERRED CHARGES | 331,478 | | | <u>331,478</u> |
| TOTAL ASSETS | \$ <u>25,360,861</u> | \$ <u>1,927,241</u> | \$ <u>(1,241,491)</u> | \$ <u>26.046.611</u> |

MEMBERS' EQUITY AND LIABILITIES

| • | Lane-Scott Electric <u>Cooperative</u> | High Line Services LC | Eliminations | Consolidated 12/31/08 |
|--|--|-----------------------------|-----------------------|--------------------------|
| EQUITIES AND MARGINS | | | | |
| Patronage capital Other equities | \$ 6,344,051 140,813 | \$ -0- _1,077,646 | \$ -0- (1,077,646) | \$ 6,344,051 140,813 |
| Total Equities and Margins | 6,484,864 | 1,077,646 | (1.077,646) | 6,484,864 |
| LONG-TERM DEBT | | | | |
| Mortgage notes | 9,842,488 | -0- | -0- | 9,842,488 |
| Capital leases | -0- | 128,610 | -0- | 128,610 |
| Other long-term debt | <u>150,382</u> | <u>115,146</u> | | <u>265,528</u> |
| | 9,992,870 | 243,756 | -0- | 10,236,626 |
| Less: current maturities | (250,000) | (140,000) | | (390.000) |
| Total Long-Term Debt | 9,742,870 | 103,756 | | 9,846,626 |
| DEFERRED INCOME TAX | | 205,076 | | 205,076 |
| CURRENT LIABILITIES | | | | |
| Current maturities on long- | | | | |
| term debt | 250,000 | 140,000 | -0- | 390,000 |
| Notes payable/lines-of-credit | 7,408,913 | -0- | -0- | 7,408,913 |
| Accounts payable | 918,087 | 116,029 | (163,845) | 870,271 |
| Accrued interest payable | 23,959 | -0- | -0- | 23,959 |
| Accrued taxes | 211,298 | 30,674 | -0- | 241,972 |
| Income tax payable Other current liabilities | -0- <u>250.684</u> | 89,765 <u>164,295</u> | -0- | 89,765 |
| other current frabilities | <u> 250.684</u> | 164,295 | | 414.979 |
| Total Current Liabilities | 9,062,941 | 540,763 | (163,845) | 9,439,859 |
| DEFERRED CREDITS | <u>70,186</u> | -0- | -0- | <u>70,186</u> |
| TOTAL MEMBERS' EQUITY AND LIABILITIES | \$ <u>25,360,861</u> | \$ <u>1,927,241</u> | \$ <u>(1.241.491)</u> | \$ <u>26.046.611</u> |

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

CONSOLIDATING STATEMENT OF REVENUE

December 31, 2008

| | Lane-Scott Electric Cooperative | High Line Services LLC | Eliminations | Consolidated 12/31/08 |
|------------------------------|---------------------------------------|------------------------------|---------------------|--------------------------|
| OPERATING REVENUE | | | | |
| Sale of electricity | \$11,774,992 | \$ - 0- | \$ -0- | \$11,774,992 |
| Subsidiary revenue | -0- | 4,060,200 | - 0- | 4,060,200 |
| Other operating revenue | 37,659 | | | <u>37,659</u> |
| Total Operating Revenue | 11,812,651 | 4,060,200 | | <u>15,872,851</u> |
| OPERATING EXPENSE | | | | |
| Cost of power | 8,015,571 | -0- | -0- | 8,015,571 |
| Cost of subsidiary revenue | -0- | 2,350,372 | -0- | 2,350,372 |
| Distribution - operations | 705,737 | -0- | -0- | 705,737 |
| Distribution - maintenance | 549,448 | -0- | -0- | 549,448 |
| Consumer accounts | 340,415 | -0- | -0- | 340,415 |
| Customer service and | | | _ | |
| Information | 99,879 | -0- | -0- | 99,879 |
| Administrative and general | 966,476 | 397,159 | - 0- | 1,363,635 |
| Depreciation & amortization | 772,421 | 203,923 | -0- -0- | 976,344 |
| Taxes | -0- 470 500 | 8,285 | -0- | 8,285 496,501 |
| Interest on long-term debt | 472,533 238,352 | 23,968 -0- | -0- | 238,352 |
| Interest expense - other | 230,352 | | | 230,332 |
| Total Operating Expense | <u>12,160,832</u> | 2,983,707 | | <u>15,144,539</u> |
| NON-OPERATING MARGIN | | | | |
| Interest income | 17,977 | 5,285 | -0- | 23,262 |
| Other non-operating income | 713,904 | 14,518 | (622,935) | 105,487 |
| Total Non Operating Margin | <u>731,881</u> | <u>19,803</u> | (622,935) | 128,749 |
| CAPITAL CREDITS | 55,842 | 10,907 | | 66,749 |
| NET MARGIN BEFORE INCOME TAX | 439,542 | 1,107,203 | (622,935) | 923,810 |
| INCOME TAX | | | | |
| Deferred | -0- | 155,263 | -0- | 155,263 |
| Current | | 329,005 | | 329,005 |
| Total Income Tax | | 484,268 | | 484,268 |
| NET MARGIN | \$ <u>439,542</u> | \$ <u>622,935</u> | \$ <u>(622,935)</u> | \$ <u>439,542</u> |



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

Compliance

We have audited the compliance of Lane-Scott Electric Cooperative, Inc. with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that are applicable to its major federal program for the year ended December 31, 2008. Lane-Scott Electric Cooperative, Inc.'s major federal program is identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to its major federal program is the responsibility of Lane-Scott Electric Cooperative, Inc.'s management. Our responsibility is to express an opinion on Lane-Scott Electric Cooperative, Inc.'s compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about whether Lane-Scott Electric Cooperative, Inc.'s compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of Lane-Scott Electric Cooperative, Inc.'s compliance with those requirements.

In our opinion Lane-Scott Electric Cooperative, Inc. complied, in all material respects, with the requirements referred to above that are applicable to its major federal program for the year ended December 31, 2009.

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Page Two

Internal Control Over Compliance

The management of Lane-Scott Electric Cooperative, Inc. is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered Lane-Scott Electric Cooperative, Inc.'s internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion of the effectiveness of Lane-Scott Electric Cooperative, Inc.'s internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis.

A material weakness in internal control over compliance is a significant deficiency, or combination of deficiencies in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, by the entity's internal control.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

This report is intended solely for the information and use of the Board of Trustees, management, the Rural Utilities Service, supplemental lenders, federal awarding agencies and pass-through entities and is not intended to be, and should not be, used by anyone other that these specified parties.

Dreyer & Kelso, P.C., P.A.

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

PUBLIC ASSISTANCE GRANT (CFDA NO. 97.036)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

FOR THE YEAR ENDED DECEMBER 31, 2009

CASH RECEIPTS

EXCESS CASH DISBURSEMENTS OVER CASH RECEIPTS

\$<u>(870,995</u>)

LANE-SCOTT ELECTRIC COOPERATIVE, INC.

PUBLIC ASSISTANCE GRANT (CFDA NO. 97.036)

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE YEAR ENDED DECEMBER 31, 2009

SUMMARY OF AUDIT RESULTS

Financial Statements

Type of auditors' report issued:

unqualified

Internal control over financial reporting:

Material weaknesses identified:

none

Significant deficiencies identified that are not considered to be material

weaknesses:

none

Federal Awards

Internal control over major program:

Material weaknesses identified:

none

Significant deficiencies identified that are not considered to be material

weaknesses:

none

Type of auditors' report issued on compliance for major program:

unqualified

Any audit findings disclosed that are required to be reported in accordance with section 501(a) of Circular A-133:

none

Major Program:

CFDA Number

Name of Federal Program

97.036

Department of Homeland Security Public Assistance Grant

Auditee did not qualify as a low-risk auditee.



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

INDEPENDENT AUDITORS' REPORT ON LOAN FUND EXPENDITURES

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

We have audited, in accordance with generally accepted auditing standards, the consolidated balance sheet of Lane-Scott Electric Cooperative, Inc. as of December 31, 2009 and the related statements of operations and patronage capital and cash flows for the year then ended, and have issued our report thereon dated April 28, 2010.

During the period of this review, Lane-Scott Electric Cooperative, Inc. received advances of \$1,361,818 on CFC Ioan 9003-1, \$700,000 on CFC Ioan 9003-2, and \$450,000 on CFC Ioan 9003-3, as controlled by CFC's Loan Agreements and Mortgage. In conducting our audit, nothing came to our attention that caused us to believe that the Association was in noncompliance with the intended purpose of the Ioan funds as contemplated in the Loan Agreement for CFC Ioans 9003-1, 9003-2, and 9003-3. However, our audit was not primarily directed toward obtaining knowledge of such noncompliance.

This report is intended solely for the information and use of the Board of Trustees and management of Lane-Scott Electric Cooperative, Inc. and National Rural Utilities Cooperative Finance Corporation and should not be used by anyone other than these specified parties.

Dreyer & Kelso, P.C., P.A.

April 28, 2010

CONTENTS

| | Page |
|---|-------|
| Officers, Board of Trustees and General Manager | 1 |
| Consolidated financial statements: | |
| Independent Auditors' Report | 1-2 |
| Consolidated Balance Sheets | 3 |
| Consolidated Statements of Revenue and Patronage Capital | 4-5 |
| Consolidated Statements of Cash Flows | 6-7 |
| Notes to Consolidated Financial Statements | 8-23 |
| Independent Auditors' Report on Compliance with Laws and Regulations and Internal Control over Financial Reporting | 24-25 |
| Schedule of Findings and Questioned Costs and Unresolved Prior Findings | 26 |
| Supplemental Information: | |
| Auditors' Report on Supplemental Information | 27 |
| Consolidating Balance Sheet December 31, 2010 | 28 |
| Consolidating Statement of Revenue December 31, 2010 | 29 |
| Consolidating Balance Sheet December 31, 2009 | 30 |
| Consolidating Statement of Revenue December 31, 2009 | 31 |
| Independent Auditors' Report On Compliance With Requirements Applicable To Each Major Program And On Internal Control Over Compliance In Accordance With OMB Circular A-133 | 32-33 |
| Schedule of Federal Awards (CFDA No. 97.036) | 34 |
| Notes to Schedule of Federal Awards (CFDA No. 97.036) | 35 |
| Schedule of Findings and Questioned Costs (CFDA No. 97.036) | 36 |

OFFICERS, BOARD OF TRUSTEES AND GENERAL MANAGER

| <u>Name</u> | <u>Office</u> | <u>Address</u> |
|------------------|----------------|--------------------|
| Richard Jennison | President | Healy, Kansas |
| Craig Ramsey | Vice-President | Scott City, Kansas |
| Paul Seib, Jr. | Secretary | Ness City, Kansas |
| Eric D. Doll | Treasurer | Ingalls, Kansas |
| Ed Gough | Trustee | Dighton, Kansas |
| Harold Hoss | Trustee | Ness City, Kansas |
| Rad Roehl | Trustee | Dighton, Kansas |
| Richard Sorem | Trustee | Jetmore, Kansas |
| Bruce E. Wilkens | Trustee | Scott City, Kansas |
| | | |

Earl N. Steffens

General Manager

Dighton, Kansas



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

INDEPENDENT AUDITORS' REPORT

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

We have audited the accompanying consolidated balance sheets of Lane-Scott Electric Cooperative, Inc. as of December 31, 2010 and 2009, and the related consolidated statements of revenue and patronage capital and cash flows for the years then ended. These consolidated financial statements are the responsibility of the Cooperative's management. Our responsibility is to express an opinion on these consolidated 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 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 consolidated financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall consolidated financial presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Lane-Scott Electric Cooperative, Inc. as of December 31, 2010 and 2009 and the results of its operations and 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 a report dated May 9, 2011, on our consideration of Lane-Scott Electric Cooperative, Inc.'s internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grants. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the result of that testing, and not to provide an opinion on the 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.

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Page Two

Our audit was conducted for the purpose of forming an opinion on the basic consolidated financial statements taken as a whole. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and is not a required part of the basic consolidated financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic consolidated financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic consolidated financial statements taken as whole.

Dreyer & Kelso, P.C., P.A.

May 9, 2011

CONSOLIDATED BALANCE SHEETS

December 31, 2010 and 2009

ASSETS

| | 2010 | 2009 |
|---|---|---|
| UTILITY PLANT | | |
| Electric plant in service Construction work in progress | \$ 33,211,952 3,640,304 | \$ 28,688,275 4,100,777 |
| Less: accumulated depreciation | 36,852,256 (12,607,661) | 32,789,052 (12,264,322) |
| Total Utility Plant | 24,244,595 | 20,524,730 |
| INVESTMENTS | | |
| Subordinated certificates Investments in associated organizations Other investments Non-utility property | 223,340 594,806 20,539 1,316,420 | 223,444 539,272 35,577 1,598,154 |
| Total Investments | <u>2,155,105</u> | 2,396,447 |
| CURRENT ASSETS | | |
| Cash and cash equivalents Accounts receivable (less allowance for doubtful accounts of \$48,000 in 2010 | 659,647 | 427,816 |
| and \$63,000 in 2009) Materials and supplies Other current assets | 3,375,815 471,447 <u>1,442,463</u> | 4,098,149 930,560 <u>65,472</u> |
| Total Current Assets | 5,949,372 | 5,521,997 |
| DEFERRED CHARGES | <u>270,047</u> | 304,329 |
| TOTAL ASSETS | \$ <u>32,619,119</u> | \$ <u>28,747,503</u> |

The accompanying notes to consolidated financial statements are an integral part of this consolidated statement

MEMBERS' EQUITY AND LIABILITIES

| | 2010 | 2009 |
|---|---------------------------------|------------------------------------|
| MEMBERS' EQUITY | | |
| Patronage capital Other equities | \$ 6,406,455 140,446 | \$ 6,900,262 140,222 |
| Total Members' Equity | <u>6,546,901</u> | 7,040,484 |
| LONG-TERM DEBT | | |
| Mortgage notes Capital leases | 14,481,480 -0- | 11,272,832 48,926 |
| Other long-term debt | 214,712 | 334,228 |
| Less: current maturities | 14,696,192 (464,330) | 11,655,986 <u>(1,145,000</u>) |
| Total Long-Term Debt | 14,231,862 | 10,510,986 |
| DEFERRED INCOME TAX | 301,954 | 301,954 |
| CURRENT LIABILITIES | | |
| Current maturities of long-term debt Notes payable Accounts payable | 464,330 9,515,069 889,377 | 1,145,000 8,109,252 872,861 |
| Accrued interest payable | 13,882 | 14,558 |
| Accrued taxes | 249,513 | 225,337 |
| Income tax payable Other current liabilities | -0- <u>314,445</u> | 37,585 <u>382,415</u> |
| Total Current Liabilities | 11,446,616 | <u>10,787,008</u> |
| DEFERRED CREDITS | 91,786 | 107,071 |
| TOTAL MEMBERS' EQUITY AND LIABILITIES | \$ <u>32,619,119</u> | \$ <u>28,747,503</u> |

LANE-SCOTT ELECTRIC COOPERATIVE, INC. AND SUBSIDIARY CONSOLIDATED STATEMENTS OF REVENUE AND PATRONAGE CAPITAL

FOR THE YEARS ENDED DECEMBER 31

| | <u>2010</u> | 2009 |
|---|---|--|
| OPERATING REVENUE | | |
| Sale of electricity Subsidiary revenue Other operating revenue | \$ 13,026,709 3,735,276 31,180 | \$ 11,339,234 7,108,926 29,906 |
| Total Operating Revenue | <u>16,793,165</u> | 18,478,066 |
| OPERATING EXPENSE | | |
| Cost of power Cost of subsidiary revenue Transmission expense Distribution - operations Distribution - maintenance Consumer accounts Customer service and information Administrative and general Depreciation and amortization Taxes Interest on long-term debt Interest expense - other Total Operating Expense | 8,480,304 3,167,119 12,454 817,043 434,147 428,732 142,427 1,711,339 1,365,225 36,987 723,317 278,639 | 7,342,998 4,566,489 327 749,131 445,424 370,864 126,255 1,860,393 1,277,198 27,604 544,488 324,000 |
| NET OPERATING MARGIN (LOSS) | (804,568) | <u>842,895</u> |
| NON-OPERATING MARGIN | | |
| Interest income Other non-operating income | 15,470 <u>254,196</u> | 17,172 80,501 |
| Total Non-Operating Margin | <u>269,666</u> | 97,673 |
| CAPITAL CREDITS | <u>81,479</u> | 51,307 |
| NET MARGINS (LOSS) BEFORE INCOME TAXES | (453,423) | 991,875 |

LANE-SCOTT ELECTRIC COOPERATIVE, INC. AND SUBSIDIARY CONSOLIDATED STATEMENTS OF REVENUE AND PATRONAGE CAPITAL FOR THE YEARS ENDED DECEMBER 31

| | 2010 | <u>2009</u> |
|---------------------------------------|--------------------------------|--------------------------------|
| INCOME TAXES | | |
| Deferred Current | \$ -0- <u>16,500</u> | \$ 96,878 <u>317,049</u> |
| Total Income Taxes | <u>16,500</u> | 413,927 |
| NET MARGINS (LOSS) FOR PERIOD | (469,923) | 577,948 |
| PATRONAGE CAPITAL - BEGINNING OF YEAR | 6,900,262 | 6,344,051 |
| Retirement of capital credits | 6,430,339 (<u>23,884</u>) | 6,921,999 (<u>21,737</u>) |
| PATRONAGE CAPITAL - END OF YEAR | \$ <u>6,406,455</u> | \$ <u>6,900,262</u> |

CONSOLIDATED STATEMENTS OF CASH FLOWS

FOR THE YEARS ENDED DECEMBER 31

| | <u>2010</u> | 2009 |
|---|---|---|
| CASH FLOWS FROM OPERATING ACTIVITIES: | | |
| Cash received from customers Interest and dividends received Cash paid to suppliers and employees Interest paid Income taxes paid Net Cash Provided (Used) By Operating Activities | \$ 17,754,410 15,470 (16,555,525) (1,002,632) (99,099) | \$ 18,376,493 17,172 (15,571,593) (877,889) (369,229) |
| CASH FLOWS FROM INVESTING ACTIVITIES: | | |
| Investment in plant Materials and supplies Non-utility property Other investing activities Patronage capital recovery Net Cash Provided (Used) By Investing Activities | (4,533,436) 459,113 (269,920) 15,142 | (3,230,826) 263,807 (862,244) 14,861 19,088 (3,795,314) |
| CASH FLOWS FROM FINANCING ACTIVITIES: | | |
| Loan funds received Retirement of long-term debt Advances on lines of credit Repayments on lines of credit Retirement of capital credits Other financing activities Net Cash Provided (Used) By Financing Activities | 4,873,000 (1,832,794) 18,799,507 (17,393,690) (23,884) 224 | 2,705,818 (1,286,458) 14,982,157 (14,281,818) (21,737) (591) |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS | 221 821 | , |
| Cash and cash equivalents - Beginning of year | 231,831 427,816 | (122,989) 550,805 |
| CASH AND CASH EQUIVALENTS - END OF YEAR | \$ <u>659,647</u> | \$ <u>427,816</u> |

CONSOLIDATED STATEMENTS OF CASH FLOWS

FOR THE YEARS ENDED DECEMBER 31

| | <u> 2010</u> | 2009 |
|--|------------------|------------------|
| RECONCILIATION OF NET MARGIN (LOSS) TO NET CASH PROVIDED BY OPERATING ACTIVITIES: | | |
| Net margin (loss) Adjustments to reconcile net margin (loss) to net cash provided by operating activities: | \$(469,923) | \$ 577,948 |
| Depreciation and amortization | 1,365,225 | 1,277,198 |
| Patronage capital credits from suppliers | (81,479) | (51,307) |
| Deferred income tax | -0- | 96,878 |
| (Increase) decrease in accounts receivable | 722,334 | (218,959) |
| (Increase) decrease deferred charges | 34,282 | 27,149 |
| (Increase) decrease other assets | (1,376,991) | (62,648) |
| Increase (decrease) in accounts payable | 16,516 | 2,590 |
| Increase (decrease) in interest payable | (676) | (9,401) |
| Increase (decrease) in accrued taxes | 24,176 | (16,635) |
| Increase (decrease) in other liabilities | (67,970) | (32,564) |
| Increase (decrease) in deferred credits | (15,285) | 36,885 |
| Increase (decrease) in income tax payable | <u>(37,585)</u> | <u>(52,180)</u> |
| Net Cash Provided (Used) Operating Activities | \$ 112.624 | \$ 1.574.954 |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The consolidated financial statements include the accounts of Lane-Scott Electric Cooperative, Inc. (a Kansas not-for-profit corporation) and its wholly owned subsidiary High Line Services, L.L.C. (a Kansas for-profit corporation). All significant intercompany transactions and balances have been eliminated.

The Cooperative is a Rural Electric Cooperative whose principal business is the distribution of electrical power to residences and businesses located in seven counties in western Kansas. As a regulated enterprise with a member-elected board of directors, the Cooperative accounts for such regulation under professional accounting standards ASC 980, Regulated Industries. The accounting policies followed by the Cooperative are in conformity with generally accepted accounting principles as they apply to a regulated electric utility.

High Line Services, L.L.C. provides overhead line construction services to electric utilities, in several states.

The Cooperative employs the Uniform System of Accounts prescribed by the Rural Utilities Service (RUS). As a result, the application of generally accepted accounting principles by the Cooperative differs in certain respects from such application by non-regulated enterprises. Such differences concern primarily the time at which various items enter into the determination of net margins in order to follow the principle of matching costs and revenue.

Revenues from construction contracts are recognized on the basis of costs incurred during the period, plus the fee earned. Revenues from incomplete construction contracts are recognized on the percentage-of-completion method. Under this method, progress towards completion is recognized according to the percentage of incurred costs to the estimated total costs of the job. Because of the inherent uncertainties in estimating costs, it is reasonably possible that the estimates used will change within the near term.

Contract costs include all direct material and labor costs and those indirect costs related to the performance of a contract. General and administrative costs are charged to expense as incurred. Provisions for estimated losses, if any, on uncompleted contracts are made in the period in which such losses are determined. There were no such contracts, with any anticipated losses, for both the years ended December 31, 2010 and 2009.

The asset, "Cost plus earned income in excess of billings", represents revenues recognized in excess of amounts billed. This is shown under the caption "Other Current Assets" in the Balance Sheet.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Depreciation is recorded on the composite basis for transmission and distribution plant assets, including those acquired from MKEC as noted below, and on the unit basis for general plant assets, and is charged to capital and operating accounts at rates adopted by the Board of Trustees in conformity with guidelines provided by RUS, or by ruling from the Kansas Corporation Commission (KCC) in the case of those acquired from MKEC, as noted below. Depreciation provisions are computed on additions beginning the month after they are placed in service. When units of property are retired, their average cost (specific unit cost for substantially all of the general plant) is removed from utility plant and the cost, less net salvage, is removed from allowances for depreciation. The discount on the acquisition of the MKEC assets is written off over the same period as the transmission and distribution plant assets acquired. Expenditures for normal repairs and maintenance are charged to operations as incurred.

Continuing property records are maintained on a current basis. These provide the average installed cost of the plant in service.

The Cooperative has determined that it does not have any long-lived assets for which it has a contractual or legal obligation to remove in the future.

Investments in associated organizations are carried at face value of equity certificates. Other amounts included in investments are generally carried at cost.

Materials and supplies are stated at average cost.

For purposes of the Statement of Cash Flows, the Cooperative considers all shortterm deposits and highly liquid investments with an original maturity date of three months or less to be cash and cash equivalents.

The Cooperative follows industry practice of recording revenue concurrently with its billings to customers, net of taxes collected for various taxing authorities, and recording cost of power upon receipt of their billing from the supplier.

In conformity with its bylaws, the Cooperative conducts its operations on a cooperative nonprofit basis. Annual revenue, in excess of the cost of providing service, is allocated in the form of "capital credits" to the customers' capital accounts on the basis of patronage.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

CERTAIN SIGNIFICANT RISKS AND UNCERTAINTIES

The preparation of consolidated financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Two members accounted for approximately 10% of the electric revenues for the year ended December 31, 2010, and three members accounted for approximately 14% of the electric revenues reported for the year ended December 31, 2009, and the loss of any one of these members could have an adverse effect on the Cooperative. Management does not expect that the business relationship with any of these members will be lost.

Several electric cooperatives, including Lane-Scott Electric Cooperative, Inc. (parent) accounted for substantially all of the revenues reported by High Line Services, L.L.C. for the years ended December 31, 2010 and 2009. The loss of any of these customers could have an adverse effect on the Company, however, management expects the business relationship to continue with the Kansas electric cooperatives for the near term.

Concentrations of credit risk arises from the Cooperative's granting of credit to its member customers, uninsured funds deposited in federally insured financial institutions which may be in excess of the insurance limits at various times during the year.

ASSETS PLEDGED

Substantially all assets of the Cooperative are pledged as security for long-term debt to RUS, the Federal Financing Bank (FFB), and concurrent mortgage notes to the National Rural Utilities Cooperative Finance Corporation (CFC).

UTILITY PLANT

A summary of the utility plant and accumulated depreciation follows:

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

UTILITY PLANT (Continued)

| | December 31 | |
|--|--|--|
| | 2010 | 2009 |
| Intangible plant Transmission plant Distribution plant General plant Electric plant acquisition adjustment | \$ 494 1,309,174 31,517,483 3,322,610 (2,937,809) | \$ 494 1,309,174 27,381,392 2,991,264 (2,994,049) |
| Total Electric Plant | 33,211,952 | 28,688,275 |
| Construction work in progress | 3,640,304 36,852,256 | 4,100,777 32,789,052 |
| Accumulated depreciation: | | |
| Transmission plant Distribution plant General plant Electric plant acquisition adjustment | 765,276 10,560,112 1,640,924 (299,273) 12,667,039 | 739,949 10,230,631 1,448,609 (<u>199,515</u>) 12,219,674 |
| Retirement work in progress | (59,378) | 44,648 |
| | 12,607,661 | 12,264,322 |
| Net Utility Plant | \$ <u>24,244,595</u> | \$ <u>20,524,730</u> |

Distribution plant is depreciated, under the straight-line composite basis, at the annual rate of 3.08%.

General plant is depreciated over the estimated useful life of the assets, under the straight-line method, at various rates ranging from 3.34% to 14.00%.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

UTILITY PLANT (Continued)

The Cooperative, along with five other Kansas electric cooperatives, formed Mid-Kansas Electric Company (MKEC) to acquire the assets and customers of Aquila, Inc. - Kansas operations. The Cooperative took responsibility for the billing and collection associated with the consumers in its share of the new territories and also took ownership of the "plant" assets involved in the transaction. The total number of consumers served increased from approximately 3,100 to slightly more than 6,000.

These transmission and distribution plant assets are depreciated based on a study of rates that was performed and the subsequent ruling from the Kansas Corporation Commission on the transaction, as a whole.

NON-UTILITY PROPERTY

| | December 31 | | Depreciation |
|--|---|--|---|
| • | <u>2010</u> | <u>2009</u> | Method & Years |
| Building and land Vehicles Equipment Intangible asset | \$ 9,000 1,470,143 1,539,211 <u>32,108</u> | \$ 9,000 1,415,268 1,422,345 32,108 | S/L 20 Years S/L 5-7 Years S/L 3-7 Years S/L 5 Years |
| Total Non-Utility Property | 3,050,462 | <u>2,878,721</u> | 1 |
| Accumulated Depreciation: | | | |
| Property and equipment intangible asset | 1,701,933 32,108 | 1,248,459 <u>32,108</u> | |
| Total Accumulated Depreciation | 1,734,041 | 1,280,567 | |
| Net Non-Utility Property | \$ <u>1,316,420</u> | \$ <u>1,598,154</u> | |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

ACCOUNTS RECEIVABLE

The Cooperative carries its accounts receivable at cost less an allowance for doubtful accounts. On a periodic basis, the Cooperative evaluates its accounts receivable and establishes an allowance for doubtful accounts, based on past history of bad debt write-offs, collections, and current credit conditions. Electric accounts receivable are generally considered past due if payment is not received by the due date of the bill. It is the Cooperative's policy that electric accounts are generally turned over to the collecting agent after all collection efforts have been exhausted and the service has been disconnected. The Board of Trustees will approve write off of electric bad debts once a year for accounts that have been disconnected and turned over to the collecting agent. The subsidiary has not had any bad debts since inception. Payments received on accounts after they are written off are considered a recovery of the bad debt. As of December 31, 2010 and 2009, the Cooperative had approximately \$50,000 and \$51,000, respectively, in accounts receivable that were over 90 days old and the balance in the allowance for bad debts approximated \$48,000 and \$63,000. respectively.

SUBORDINATED CERTIFICATES

| | December 31 | |
|---------------------------|------------------|-----------|
| | 2010 | 2009 |
| Capital term certificates | \$221,958 | \$221,958 |
| Zero term certificates | 1,382 | 1,486 |
| Total | \$223,340 | \$223,444 |

The capital term certificates yield 5.00% and the zero term certificate has no yield. All of the certificates have various maturity dates through the year 2080.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

INVESTMENT IN ASSOCIATED ORGANIZATIONS

This category consists mainly of patronage capital due from organizations of which the Cooperative is a member.

| | December 31 | |
|-------------------------------------|-------------------|-------------------|
| | 2010 | 2009 |
| Patronage capital - CFC | \$ 59,574 | \$ 39,325 |
| Patronage capital - Federated | 69,903 | 58,284 |
| Equity investment - Sunflower Power | | |
| Cooperative, Inc. | 303,000 | 303,000 |
| Investment in KEC | 54,971 | 34,249 |
| Patronage capital - S & T Telephone | 76,732 | 76,393 |
| Other associated organizations | 30,626 | 28,021 |
| Total | \$ <u>594,806</u> | \$ <u>539,272</u> |

OTHER INVESTMENTS

| | December 31 | |
|----------------------------|------------------|------------------|
| | 2010 | 2009 |
| Economic Development Loans | \$ <u>20,539</u> | \$ <u>35.577</u> |

The Cooperative carries its loans at cost and management considers them to be collectible. The loans were current as of December 31, 2010 and 2009, and are secured by letters of credit.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

OTHER CURRENT ASSETS

| | December 31 | |
|---|---------------------|------------------|
| | <u>2010</u> | 2009 |
| Prepaid insurance | \$ 48,577 | \$14,551 |
| Prepaid income tax | 93,150 | 48,136 |
| Income tax refund receivable | 238,176 | - 0- |
| Interest receivable | 2,760 | 2,760 |
| Cost plus earned income in excess of billings | | |
| on long-term contracts - subsidiary | 1,059,775 | - 0- |
| Other current assets | <u>25</u> | 25 |
| Total | \$ <u>1,442,463</u> | \$ <u>65,472</u> |

DEFERRED CHARGES

| | December 31 | |
|--|-------------------|-------------------|
| | 2010 | 2009 |
| Long-range work plans Acquisition of assets from | \$ 26,912 | \$ 51,932 |
| investor-owned utility (MKEC) | <u>243,135</u> | <u>252,397</u> |
| Total | \$ <u>270,047</u> | \$ <u>304.329</u> |

The above accumulated expenses were incurred prior to the acquisition of assets from MKEC as noted above. They are amortized over future periods, as allowed under the Statement of Financial Accounting Standards No. 71 (SFAS 71) "Accounting for the Effects of Certain Types of Regulation". Amortization expense amounted to \$9,262 for both the years ended December 31, 2010 and 2009.

INCOME TAXES

The Cooperative has a letter of exemption from Federal income tax, issued by the Internal Revenue Service, and files IRS Form 990 annually. High Line Services, L.L.C. files IRS Form 1120 annually per its election to be taxed as a C Corporation.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

INCOME TAXES (Continued)

In addition, the subsidiary has temporary differences related to the depreciable assets (use of different depreciation methods and lives for financial statements and income tax purposes). The deferred tax liability represents future tax return consequences of those differences, which will either be deductible or taxable when the assets or liabilities are recovered or settled.

The subsidiary has current income tax expense (benefit) as follows:

| | December 31 | |
|----------------|------------------|------------------|
| | <u>2010</u> | 2009 |
| | | |
| Current: | | |
| Federal | \$ -0- | \$200 E0E |
| | • | \$308,585 |
| State | <u>16,500</u> | <u>8,464</u> |
| Total Current | \$ <u>16,500</u> | \$317,049 |
| Total Guilent | φ <u>10.500</u> | 4 <u>317,043</u> |
| | | |
| | | |
| Deferred: | | |
| | | |
| Federal | \$ - 0- | \$79,924 |
| State | -0- | 16,954 |
| | | |
| Total Deferred | \$ <u>-0-</u> | \$ <u>96,878</u> |
| | - | |

For the year ended December 31, 2010, the subsidiary has a net operating loss of \$669,935 and has filed a claim for refund in accordance with Internal Revenue Code regulations. The amount claimed of \$238,176 is recognized and is included in the caption "Other Current Assets" in the Balance Sheet.

Financial Accounting Standards Board Interpretation No. 48 (FSP FIN 48), Accounting for Uncertainty in Income Taxes, which is codified at FASB ASC 740, Income Taxes, was issued in 2006. Hence, there have been three amendments to defer the effective date of implementation, including the most recent, FSP FIN 48-3 (ASC 740), which deferred the implementation date to fiscal years beginning on or after December 15, 2008. The Cooperative and subsidiary both adopted FSP

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

INCOME TAXES (Continued)

FIN 48 (ASC 740) effective January 1, 2009. An evaluation of whether or not it has any uncertain tax positions is determined on an annual basis by both entities. While both entities believe they have adequately provided for all tax positions, amounts asserted by taxing authorities could be different than the positions taken by the entities. The Cooperative recognizes any interest and penalties assessed by taxing authorities in income tax expense, whereas the subsidiary recognizes any interest and penalties separate from income tax expense.

MEMBERS' EQUITY

| | Patronage Capital <u>Credits</u> | Patronage Capital <u>Unallocated</u> | Other <u>Equities</u> | <u>Total</u> |
|---------------------------|--|--|--------------------------|--------------|
| Balance December 31, 2008 | \$ 6,065,625 | \$ 278,426 | \$ 140,813 | \$ 6,484,864 |
| Net margin, year 2009 | -0- | 577,948 | -0- | 577,948 |
| Allocation, year 2008 | 761,180 | (761,180) | -0- | -0- |
| Retirement of capital | | (,, | | - |
| credits | (21,737) | -0- | (46) | (21,783) |
| Other changes | | | (545) | (545) |
| J | • | | , | |
| Balance December 31, 2009 | 6,805,068 | 95,194 | 140,222 | 7,040,484 |
| Net margin (loss), | | | | |
| year 2010 | -0- | (469,923) | -0- | (469,923) |
| Allocation, year 2009 | 813,194 | (813, 194) | -0- | -0- |
| Retirement of capital | • | ` , , | | |
| credits | (23,884) | -0- | (68) | (23,952) |
| Other changes | | | 292 | 292 |
| Balance December 31, 2010 | \$_7,594,378 | \$ <u>(1,187,923)</u> | \$ <u>140,446</u> | \$ 6.546.901 |
| Datance December 31, 2010 | 9 1 . J 34 . J [Q | 9.LL_LUL_3431 | 4 <u>177.440</u> | J 0.040.901 |

Under the provisions of the RUS mortgage agreement, until the equities and margins equal or exceed thirty percent of the total assets of the Cooperative, the retirement of capital credits is generally limited to twenty-five percent of the patronage capital or margins from the prior calendar year. The CFC mortgage agreement provisions differ slightly. This limitation does not usually apply to capital credit retirements made exclusively to estates.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

MEMBERS' EQUITY (Continued)

The total equities of the Cooperative are 20% and 24% of the total assets as of December 31, 2010 and 2009, respectively. Other equities consist of donated capital and retired capital credits gain.

LONG-TERM DEBT

Long-term debt consists principally of mortgage notes payable to RUS and CFC, and other long-term debt, with various maturities through the year 2045.

The following is a summary of these notes:

| | December 31 | |
|--------------------------|----------------------------------|------------------------------------|
| | <u>2010</u> | <u>2009</u> |
| RUS mortgage notes | \$ 9,270,859 | \$ 9,516,460 |
| FFB mortgage notes | 4,873,000 | -0- |
| CFC mortgage notes | 337,621 | 1,756,372 |
| Capital leases | -0- | 48,926 |
| Other long-term debt | 214,712 | 334,228 |
| Less: current maturities | 14,696,192 (<u>464,330</u>) | 11,655,986 <u>(1,145,000</u>) |
| Total Long-Term Debt | \$ <u>14,231,862</u> | \$ <u>10,510,986</u> |

The RUS notes have fixed rates that ranged from 2.00% to 5.00% as of both December 2010 and 2009.

The CFC notes have fixed and variable rates that ranged from 4.95% to 5.1% as of December 31, 2010, and from 4.95% to 5.65% as of December 31, 2009.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

LONG-TERM DEBT (Continued)

Other long-term debt represents an amount from the United States Department of Agriculture (USDA) to be used by the Cooperative as rural economic development grant funds in the amount of \$150,382, and loans to the subsidiary from NCSC in the amount of \$64,330 at fixed and variable rates ranging from 6.05% to 6.50% as of December 31, 2010, and \$183,846 at fixed and variable rates ranging from 6.05% to 6.50% as of December 31, 2009. Substantially all of the subsidiary's assets are pledged as security on the notes to NCSC.

The capital leases represent several leases pertaining to construction equipment leased by the subsidiary. The leases have interest rates that ranged from 5.50% to 6.50% as of December 31, 2009, and were secured by the subsidiary equipment. The leases were paid in full during the year ended December 31, 2010.

As of both December 31, 2010 and 2009, CFC was committed to advance loan funds to the Cooperative in the amount of \$188,182, for which a loan agreement has been executed.

As of December 31, 2010, FFB was committed to advance loan funds to the Cooperative in the amount of \$4,987,000, for which a loan agreement has been executed.

Based on current obligations, principal payments toward the above long-term debt for the next five years will require approximately:

| 2011 | \$464,330 |
|------|-----------|
| 2012 | \$380,000 |
| 2013 | \$295,000 |
| 2014 | \$295,000 |
| 2015 | \$310,000 |

OTHER CURRENT LIABILITIES

| | December 31 | |
|---------------------------|-------------------|-------------------|
| | 2010 | 2009 |
| Customers' deposits | \$124,967 | \$118,726 |
| Accrued payroll | 29,877 | 120,476 |
| Accrued vacation | 134,988 | 125,171 |
| Other current liabilities | 24,613 | <u>18,042</u> |
| Total | \$ <u>314,445</u> | \$ <u>382,415</u> |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

SHORT-TERM LINES OF CREDIT

The Cooperative has a \$2,000,000 line of credit, perpetual in nature, established with CFC. \$1,985,069 and \$1,428,411 had been drawn as of December 31, 2010 and 2009, respectively, at an interest rate of 4.25% for both years. Certain preconditions may be required of the Cooperative prior to additional draw down of funds, such as repayment of all advances once a year.

The Cooperative also has a \$6,000,000 line of credit with CFC that expires on January 31, 2012. \$6,000,000 had been drawn as of both December 31, 2010 and 2009, at an interest rate of 4.25% for both years. The same pre-conditions may be required of the Cooperative prior to additional draw down of funds.

During the year ended December 31, 2009, the Cooperative established a third line of credit with CFC that expired on September 22, 2010. \$610,841 had been drawn as of December 31, 2009, at an interest rate of 4.95%.

During the year ended December 31, 2010, the Cooperative established a line of credit with CoBank that expires on September 30, 2011. \$530,000 had been drawn as of December 31, 2010, at an interest rate of 3.52%.

The subsidiary has a \$1,000,000 line of credit, which expires June 17, 2011, established with NCSC. \$1,000,000 had been drawn as of December 31, 2010, at an interest rate of 6.05%, and \$70,000 had been drawn as of December 31, 2009, at an interest rate of 6.05%. Certain pre-conditions may be required of the subsidiary prior to draw down of funds. The line is secured by the subsidiary assets with a guarantee from the parent Cooperative.

DEFERRED CREDITS

| | December 31 | |
|------|-------------|------|
| 2010 | | 2009 |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

CASH FLOWS INFORMATION

<u>December 31</u> 2010 2009

Cash and cash equivalents:

General funds

\$659,647

\$427.816

PENSION PLAN

Substantially all employees of the Cooperative participate in the NRECA Retirement and Security Program, a defined benefit pension plan qualified under the Internal Revenue Code. The Cooperative makes annual contributions to the Program equal to the amounts accrued for pension expense. In this multiemployer plan the accumulated benefits and plan assets are not determined or allocated separately by individual employer. Pension expense incurred during the years ended December 31, 2010 and 2009 consisted of the following:

| | December 31 | |
|--------------------------|-------------------|-------------------|
| | <u> 2010</u> | 2009 |
| Current payments to plan | \$ <u>488,450</u> | \$ <u>356,156</u> |

The Cooperative supplements this plan with an NRECA sponsored 401(k) to which the Cooperative contributes a matching amount of up to 2% of the employees qualified salary. The Cooperative's contribution for 2010 and 2009 was \$63,429 and \$58,768, respectively.

The subsidiary also maintains an NRECA sponsored 401(k) plan, to which it contributes. The subsidiary's contribution for 2010 and 2009 was \$56,534 and \$42,689, respectively.

Management expects benefit payments for the parent and subsidiary plans to approximate the following for the next ten years:

| 2011 | \$ 627,000 |
|--------------|-------------|
| 2012 | \$ 645,000 |
| 2013 | \$ 664,000 |
| 2014 | \$ 685,000 |
| 2015 | \$ 705,000 |
| 2016 to 2020 | \$3,857,000 |

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

PENSION PLAN (Continued)

The Cooperative has learned from NRECA that the defined benefit plan mentioned above is under-funded, and additional increases in the contributions, assuming no changes are made to the plan, may be required in addition to those already implemented by NRECA in the near-term. This may include an increase to future contributions to the plan and possibly a past service pension cost assessment. The amount of these potential increases is unknown, but may be significant to future operating results and financial statements taken as a whole.

RELATED PARTY TRANSACTIONS

The Cooperative is a member of Sunflower Electric Power Cooperative (Sunflower), which is an electric generation and transmission cooperative, and MKEC. Each provides electric power and energy to its members. The Cooperative obtains all its purchased power from Sunflower and MKEC, which amounted to \$8,474,304 and \$7,336,998 for the years ended December 31, 2010 and 2009, respectively. Although there are a limited number of electrical power suppliers, management believes there would be no lapse in service if there were a change in electrical power suppliers. Such a change might result in a higher cost of power to the Cooperative and, in turn, higher billing rates to its members.

The amount payable for purchased power to Sunflower and MKEC is \$638,164 and \$674,253 at December 31, 2010 and 2009, respectively.

As noted above, a significant amount of the subsidiary's revenue for the years ended December 31, 2010 and 2009 was from the parent and other electric cooperatives. The transactions were conducted at arms length.

Other related party transactions consisted of normal routine business conducted through organizations of which the Cooperative is a member and normal sales to its members.

COMMITMENTS

Under its wholesale power agreement, the Cooperative is committed to purchase its electric power and energy requirements from Sunflower and MKEC until April 1, 2021.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2010 and 2009

COMMITMENTS (Continued)

During the year ended December 31, 2010, the Cooperative entered into an agreement to guarantee a portion of MKEC's debt obligations. The amount guaranteed by the Cooperative as of December 31, 2010 is \$205,733. This guarantee is subject to the provisions in Financial Accounting Standards Board Interpretation No. 45 (FIN 45), which is codified at FASB ASC 159, and requires a liability to be recorded in the financial statements of the guarantor based on an estimate of the likelihood the guarantor will incur the obligation. As of December 31, 2010, the amount of the potential liability, as calculated under FIN 45, is insignificant to the consolidated financial statements taken as a whole. Therefore, no liability is recorded in the consolidated financial statements.

SUBSEQUENT EVENTS

Management has made an evaluation of subsequent events and transactions for the period December 31, 2010 through the date of the audit report and determined that there were no material events that would require recognition or disclosure in the financial statements under SFAS No. 165, Subsequent Events, as codified at FASB ASC 855-10.



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

INDEPENDENT AUDITORS' REPORT ON COMPLIANCE WITH LAWS AND REGULATIONS AND INTERNAL CONTROL OVER FINANCIAL REPORTING

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

We have audited the consolidated financial statements of Lane-Scott Electric Cooperative, Inc. as of and for the years ended December 31, 2010 and 2009, and have issued our report thereon dated May 9, 2011. 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 audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement.

Compliance

As part of obtaining reasonable assurance about whether Lane-Scott Electric Cooperative, Inc.'s consolidated financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of consolidated financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audits, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under Government Auditing Standards.

Internal Control Over Financial Reporting

In planning and performing our audits, we considered Lane-Scott Electric Cooperative, Inc.'s control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing an opinion on the consolidated financial statements and not for the purpose of expressing an opinion on the effectiveness of the internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of Lane-Scott Electric Cooperative, Inc.'s internal control over financial reporting.

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Page Two

Our consideration of internal control was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control over financial reporting that might be significant deficiencies or material weaknesses. A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented, or detected, by the entity's internal control. We noted no matters involving internal control over financial statements and its operation that we consider to be material weaknesses.

This communication is intended solely for the information and use of the audit committee, management, the Rural Utilities Service, and supplemental lenders, and is not intended to be, and should not be, used by anyone other than these specified parties.

Dreyer & Kelso, P.C., P.A.

May 9, 2011

LANE-SCOTT ELECTRIC COOPERATIVE, INC. AND SUBSIDIARY SCHEDULE OF FINDINGS AND QUESTIONED COSTS AND UNRESOLVED PRIOR FINDINGS

FOR THE YEAR ENDED DECEMBER 31, 2010

SUMMARY OF AUDIT RESULTS

Financial Statements

Type of auditors' report issued:

unqualified

Internal control over financial reporting:

Material weaknesses identified:

none

Significant deficiencies identified that are not considered to be material

weaknesses:

none

There are no unresolved findings from the previous audit.

SUPPLEMENTAL INFORMATION



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

INDEPENDENT AUDITORS' REPORT ON SUPPLEMENTAL INFORMATION

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

The report on our audit of the basic consolidated financial statements of Lane-Scott Electric Cooperative, Inc. for the years ended December 31, 2010 and 2009 appears on page 1. Those audits were made for the purpose of forming an opinion on the basic consolidated statements taken as a whole. The supplemental information that follows is presented for purposes of additional analysis, and is not a required part of the basic consolidated financial statements. In addition, the accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and is not a required part of the basic consolidated financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic consolidated financial statements and, in our opinion, is fairly stated in all material respects in relation to the consolidated financial statements taken as a whole.

Dreyer & Kelso, P.C., P.A.

May 9, 2011

CONSOLIDATING BALANCE SHEET

December 31, 2010

ASSETS

| | Lane-Scott Electric <u>Cooperative</u> | High Line Services <u>LLC</u> | Eliminations | Consolidated 12/31/10 |
|--|--|-------------------------------------|-----------------------|----------------------------|
| UTILITY PLANT | | | | |
| Electric plant in service Construction work in | \$ 33,211,952 | \$ -0- | \$ -0- | \$ 33,211,952 |
| progress | 3,640,304 | | | 3.640.304 |
| Less: accumulated deprn | 36,852,256 <u>(12,607,661</u>) | -0- -0- | -0- -0- | 36,852,256 (12,607,661) |
| Total Utility Plant | 24,244,595 | -0- | | 24,244,595 |
| | | | | |
| INVESTMENTS | | | | |
| Subordinated certificates Investments in associated | 223,340 | -0- | -0- | 223,340 |
| organizations | 1,924,878 | 34,477 | (1,364,549) | 594,806 |
| Other investments | 20,539 | -0- | -0- | 20,539 |
| Non-utility property | | <u>1,316,420</u> | | 1,316,420 |
| Total Investments | <u>2,168,757</u> | 1,350,897 | <u>(1,364,549)</u> | <u>2,155,105</u> |
| CURRENT ASSETS | | | | |
| Cash and cash equivalents Accounts receivable (less allowance for doubtful | 634,559 | 25,088 | -0- | 659,647 |
| accounts of \$48,000) | 3,347,083 | 108,103 | (79,371) | 3,375,815 |
| Materials and supplies | 471,447 | -0- | -0- | 471,447 |
| Other current assets | 2,785 | 1,439,678 | | 1,442,463 |
| Total Current Assets | 4,455,874 | 1,572,869 | <u>(79,371</u>) | <u>5,949,372</u> |
| DEFERRED CHARGES | 270,047 | | | <u>270,047</u> |
| TOTAL ASSETS | \$ <u>31,139,273</u> | \$ <u>2,923,766</u> | \$ <u>(1,443,920)</u> | \$ <u>32,619,119</u> |

MEMBERS' EQUITY AND LIABILITIES

| | Lane-Scott Electric Cooperative | High Line Services LC | <u>Eliminations</u> | Consolidated 12/31/10 |
|--|---|---|---|---|
| EQUITIES AND MARGINS | | | | |
| Patronage capital Other equities | \$ 6,406,455 <u>140,446</u> | \$ -0- <u>1,364,549</u> | \$ -0- <u>(1,364,549</u>) | \$ 6,406,455 140,446 |
| Total Equities and Margins | 6,546,901 | 1,364,549 | (1,364,549) | 6,546,901 |
| LONG-TERM DEBT | | | | |
| Mortgage notes Other long-term debt | 14,481,480 150,382 | -0- <u>64,330</u> | -0- -0- | 14,481,480 214,712 |
| Less: current maturities | 14,631,862 (400,000) | 64,330 (64,330) | -0- -0- | 14,696,192 (464,330) |
| Total Long-Term Debt | _14,231,862 | | | 14,231,862 |
| DEFERRED INCOME TAX | | 301,954 | | 301,954 |
| CURRENT LIABILITIES | | | | |
| Current maturities on long- term debt Notes payable/lines-of-credit Accounts payable Accrued interest payable Accrued taxes Other current liabilities Total Current Liabilities | 400,000 8,515,069 864,706 13,882 215,115 259,952 | 64,330 1,000,000 104,042 -0- 34,398 54,493 | -0- -0- (79,371) -0- -0- | 464,330 9,515,069 889,377 13,882 249,513 314,445 |
| DEFERRED CREDITS | 91,786 | | | 91,786 |
| TOTAL MEMBERS' EQUITY AND LIABILITIES | \$ <u>31.139.273</u> | \$ <u>2,923,766</u> | \$ <u>(1,443,920</u>) | \$ <u>32,619,119</u> |

CONSOLIDATING STATEMENT OF REVENUE

December 31, 2010

| | Lane-Scott Electric Cooperative | High Line Services LC | Eliminations | Consolidated 12/31/10 |
|-------------------------------------|---------------------------------------|-----------------------------|-------------------|--------------------------|
| OPERATING REVENUE | | | | |
| Sale of electricity | \$ 13,026,709 | \$ -0- | \$ - 0- | \$ 13,026,709 |
| Subsidiary revenue | -0- | 3,735,276 | -0- | 3,735,276 |
| Other operating revenue | 31,180 | | | <u>31,180</u> |
| Total Operating Revenue | 13,057,889 | 3,735,276 | | <u>16,793,165</u> |
| OPERATING EXPENSE | | | | |
| Cost of power | 8,480,304 | -0- | -0- | 8,480,304 |
| Cost of subsidiary revenue | -0- | 3,167,119 | -0- | 3,167,119 |
| Transmission expense | 12,454 | -0- | -0- | 12,454 |
| Distribution - operations | 817,043 | -0- | -0- | 817,043 |
| Distribution - maintenance | 434,147 | -0- | -0- | 434,147 |
| Consumer accounts | 428,732 | -0- | -0- | 428,732 |
| Customer service and Information | 142,427 | 0- | -0- | 142,427 |
| Administrative and general | 1,028,953 | 682,386 | -0- | 1,711,339 |
| Depreciation & amortization | 813,571 | 551,654 | -0- | 1,365,225 |
| Taxes | -0- | 36,987 | -0- | 36,987 |
| Interest on long-term debt | 664,885 | 58,432 | -0- | 723,317 |
| Interest expense - other | 278,639 | | | 278,639 |
| Total Operating Expense | 13,101,155 | 4,496,578 | | <u>17,597,733</u> |
| NON-OPERATING MARGIN | | | | |
| Interest income | 14,599 | 871 | -0- | 15,470 |
| Other non-operating income | / 510 751) | 050 605 | E47 000 | 054 100 |
| (loss) | <u>(513,751</u>) | <u>250,625</u> | <u>517,322</u> | <u>254,196</u> |
| Total Non Operating Margin | <u>(499,152)</u> | <u>251,496</u> | <u>517,322</u> | <u>269,666</u> |
| CAPITAL CREDITS | 72,495 | 8,984 | | <u>81,479</u> |
| NET MARGIN (LOSS) BEFORE INCOME TAX | (469,923) | (500,822) | 517,322 | (453,423) |
| INCOME TAX | | | | |
| Current | | 16,500 | 0- | 16,500 |
| Total Income Tax | | 16,500 | 0_ | 16,500 |
| NET MARGIN (LOSS) | \$ <u>(469,923)</u> | \$ <u>(517,322</u>) | \$ <u>517,322</u> | \$ <u>(469,923)</u> |

CONSOLIDATING BALANCE SHEET

December 31, 2009

ASSETS

| | Lane-Scott Electric Cooperative | High Line Services LLC | Eliminations | Consolidated 12/31/09 |
|--|---------------------------------------|------------------------------|-----------------------|----------------------------|
| UTILITY PLANT | | | | |
| Electric plant in service Construction work in | \$ 28,688,275 | \$ -0- | \$ -0- | \$ 28,688,275 |
| progress | <u>4,100,777</u> | <u> </u> | | 4.100.777 |
| Less: accumulated deprn | 32,789,052 <u>(12,264,322</u>) | -0- -0- | -0- -0- | 32,789,052 (12,264,322) |
| Total Utility Plant | 20,524,730 | | | 20,524,730 |
| INVESTMENTS | | | | |
| Subordinated certificates Investments in associated | 223,444 | -0- | -0- | 223,444 |
| organizations | 2,394,579 | 26,561 | (1,881,868) | 539,272 |
| Other investments | 35,577 | -0- <u>1.598.154</u> | -0- | 35,577 |
| Non-utility property | | 1,596,154 | | 1,598.154 |
| Total Investments | <u>2,653,600</u> | <u>1,624,715</u> | <u>(1,881,868)</u> | 2,396,447 |
| CURRENT ASSETS | | | | |
| Cash and cash equivalents Accounts receivable (less allowance for doubtful | 412,065 | 15,751 | -0- | 427,816 |
| accounts of \$63,000) | 3,501,018 | 973,689 | (376,558) | 4,098,149 |
| Materials and supplies | 930,560 | -0- | -0- | 930,560 |
| Other current assets | 2,785 | <u>62,687</u> | | <u>65,472</u> |
| Total Current Assets | 4,846,428 | 1,052,127 | (376,558) | <u>5,521,997</u> |
| DEFERRED CHARGES | 304,329 | | | 304,329 |
| TOTAL ASSETS | \$ <u>28,329,087</u> | \$ <u>2,676,842</u> | \$ <u>(2,258,426)</u> | \$ <u>28,747,503</u> |

MEMBERS' EQUITY AND LIABILITIES

| | Lane-Scott Electric Cooperative | High Line Services <u>LLC</u> | Eliminations | Consolidated 12/31/09 |
|---------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|--------------------------|
| EQUITIES AND MARGINS | | | | |
| Patronage capital Other equities | \$ 6,900,262 140,222 | \$ -0- _1,881,868 | \$ -0- <u>(1,881,868</u>) | \$ 6,900,262 140,222 |
| Total Equities and Margins | 7,040,484 | 1,881,868 | <u>(1,881,868)</u> | 7,040,484 |
| LONG-TERM DEBT | | | | |
| Mortgage notes | 11,272,832 | -0- | -0- | 11,272,832 |
| Capital leases | -0- | 48,926 | -0- | 48,926 |
| Other long-term debt | <u>150,382</u> | 183,846 | | 334,228 |
| | 11,423,214 | 232,772 | -0- | 11,655,986 |
| Less: current maturities | (935,000) | (210,000) | | (1,145,000) |
| Total Long-Term Debt | 10,488,214 | 22,772 | | 10,510,986 |
| DEFERRED INCOME TAX | | 301,954 | -0- | 301,954 |
| CURRENT LIABILITIES | | | | |
| Current maturities on long- | | | | |
| term debt | 935,000 | 210,000 | -0- | 1,145,000 |
| Notes payable/line-of-credit | 8,039,252 | 70,000 | -0- | 8,109,252 |
| Accounts payable | 1,242,343 | 7,076 | (376,558) | 872,861 |
| Accrued interest payable | 14,558 | -0- | -0- | 14,558 |
| Accrued taxes | 218,269 | 7,068 | -0- | 225,337 |
| Income tax payable | -0- | 37,585 | -0- | 37,585 |
| Other current liabilities | <u>243,896</u> | <u> 138,519</u> | | <u>382,415</u> |
| Total Current Liabilities | 10,693,318 | <u>470,248</u> | (376,558) | <u>10,787,008</u> |
| DEFERRED CREDITS | 107,071 | | | <u>107,071</u> |
| TOTAL MEMBERS' EQUITY AND LIABILITIES | \$ <u>28,329,087</u> | \$ <u>2,676,842</u> | \$ <u>(2,258,426)</u> | \$ <u>28,747,503</u> |

CONSOLIDATING STATEMENT OF REVENUE

December 31, 2009

| | Lane-Scott Electric Cooperative | High Line Services LLC | Eliminations | Consolidated 12/31/09 |
|---|--|---|--|---|
| OPERATING REVENUE | | | | |
| Sale of electricity Subsidiary revenue Other operating revenue | \$11,339,234 -0- <u>29,906</u> | \$ -0- 7,108,926 | \$ -0- -0- -0- | \$11,339,234 7,108,926 |
| Total Operating Revenue | 11,369,140 | 7,108,926 | | <u>18,478,066</u> |
| OPERATING EXPENSE | | | | |
| Cost of power Cost of subsidiary revenue Transmission expense Distribution - operations Distribution - maintenance Consumer accounts Customer service and | 7,342,998 -0- 327 749,131 445,424 370,864 126,255 1,038,813 794,970 -0- 495,915 324,000 11,688,697 | -0- 4,566,489 -00000- 821,580 482,228 27,604 48,573 -0- 5,946,474 | -0- -0- -0- -0- -0- -0- -0- -0- -0- -0- | 7,342,998 4,566,489 327 749,131 445,424 370,864 126,255 1,860,393 1,277,198 27,604 544,488 324,000 17,635,171 |
| Other non-operating income | <u>835,951</u> | 48,775 | <u>(804,225)</u> | <u>80,501</u> |
| Total Non Operating Margin | <u>850,691</u> | <u>51,207</u> | <u>(804,225)</u> | <u>97,673</u> |
| CAPITAL CREDITS | 46,814 | 4,493 | -0- | 51,307 |
| NET MARGIN BEFORE INCOME TAX | 577,948 | 1,218,152 | (804,225) | 991,875 |
| INCOME TAX | | | | |
| Deferred Current | -0- -0- | 96,878 <u>317,049</u> | -0- -0- | 96,878 <u>317,049</u> |
| Total Income Tax | | 413,927 | -0- | 413,927 |
| NET MARGIN | \$ <u>577,948</u> | \$ <u>804,225</u> | \$ <u>(804,225)</u> | \$ <u>577,948</u> |



Dreyer & Kelso, P.C., P.A.

Certified Public Accountants 5799 Broadmoor - Suite 712 Mission, Kansas 66202 913-831-1150 • Fax: 913-831-0538

REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Dighton, KS

Compliance

We have audited the compliance of Lane-Scott Electric Cooperative, Inc. with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that are applicable to its major federal program for the year ended December 31, 2009. Lane-Scott Electric Cooperative, Inc.'s major federal program is identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to its major federal program is the responsibility of Lane-Scott Electric Cooperative, Inc.'s management. Our responsibility is to express an opinion on Lane-Scott Electric Cooperative, Inc.'s compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about whether Lane-Scott Electric Cooperative, Inc.'s compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of Lane-Scott Electric Cooperative, Inc.'s compliance with those requirements.

In our opinion Lane-Scott Electric Cooperative, Inc. complied, in all material respects, with the requirements referred to above that are applicable to its major federal program for the year ended December 31, 2010.

The Board of Trustees Lane-Scott Electric Cooperative, Inc. Page Two

Internal Control Over Compliance

The management of Lane-Scott Electric Cooperative, Inc. is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered Lane-Scott Electric Cooperative, Inc.'s internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion of the effectiveness of Lane-Scott Electric Cooperative, Inc.'s internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis.

A material weakness in internal control over compliance is a significant deficiency, or combination of deficiencies in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, by the entity's internal control.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

This report is intended solely for the information and use of the Board of Trustees, management, the Rural Utilities Service, supplemental lenders, federal awarding agencies and pass-through entities and is not intended to be, and should not be, used by anyone other that these specified parties.

Dreyer & Kelso, P.C., P.A.

SCHEDULE OF FEDERAL AWARDS

DEPARTMENT OF HOMELAND SECURITY PUBLIC ASSISTANCE GRANT (CFDA NO. 97.036)

FOR THE YEAR ENDED DECEMBER 31, 2010

CASH RECEIPTS

| Receipts from pass-through entity (State of Kansas) | \$ <u>1,067,878</u> |
|---|------------------------|
| Total Cash Receipts | \$ <u>1.067.878</u> |
| | |
| | |
| CASH DISBURSEMENTS | |
| Disaster related disbursements | \$ <u>(1,124,071)</u> |
| Total Cash Disbursements | \$ <u>(1.124.071</u>) |
| | |
| | |
| EXCESS CASH DISBURSEMENTS OVER CASH RECEIPTS | \$ <u>(56,193</u>) |

NOTES TO SCHEDULE OF FEDERAL AWARDS

DEPARTMENT OF HOMELAND SECURITY PUBLIC ASSISTANCE GRANTS (CFDA NO. 97.036)

FOR THE YEAR ENDED DECEMBER 31, 2010

BASIS OF PRESENTATION

The accompanying schedule of federal awards (Schedule) includes the federal grant activity of Lane-Scott Electric Cooperative, Inc. (Cooperative) for the year ended December 31, 2010. The information in this schedule is presented in accordance with the requirements of the Office of Management and Budget (OMB) Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Because the schedule presents only a selected portion of the operations of Lane-Scott Electric Cooperative, Inc., it is not intended to and does not present the financial position, results of operations, and cash flows of Lane-Scott Electric Cooperative, Inc.

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Receipts and disbursements on the Schedule are reported on the modified accrual basis of accounting. Receipts are presented on a cash basis and the disbursements are recognized on the accrual basis and following the cost principles contained in OMB Circular A-122, Cost Principles for Non-profit Organizations, wherein certain types of expenditures are not allowable or are limited as to reimbursement. The Cooperative is a sub-recipient of the State of Kansas (pass-through entity).

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

DEPARTMENT OF HOMELAND SECURITY PUBLIC ASSISTANCE GRANT (CFDA NO. 97.036)

FOR THE YEAR ENDED DECEMBER 31, 2010

SUMMARY OF AUDIT RESULTS

Financial Statements

Type of auditors' report issued:

unqualified

Internal control over financial
reporting:

Material weaknesses identified:

none

Significant deficiencies identified that are not considered to be material

weaknesses:

none

Federal Awards

Internal control over major program:

Material weaknesses identified:

none

Significant deficiencies identified that are not considered to be material weaknesses:

none

Type of auditors' report issued on compliance for major program:

unqualified

Any audit findings disclosed that are required to be reported in accordance with section 501(a) of Circular A-133:

none

Major Program:

CFDA Number

Name of Federal Program

97.036

Department of Homeland Security Public Assistance Grant

Auditee did not qualify as a low-risk auditee.

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

| In the Matter of the Application of |) |
|---|------------------------------|
| Mid-Kansas Electric Company, LLC for |) |
| Approval to Make Certain Changes in its |) Docket No. 12-MKEE-410-RTS |
| Charges for Electric Service in the |) |
| Geographic Service Territory Served by |) |
| Lane Scott Electric Cooperative, Inc. | j , |

Section Q – Comparison of Present and Proposed Rate Schedules, and Comparison of Monthly Bills

Mid-Kansas Electric Company - Lane-Scott Division Rate Design For the Test Year Ending December 31, 2010

| | | Di | ifferential from Summer | | | Avg. Rev. \$/kWh |
|---------------------------|---------|-----------|----------------------------|-----------|-----------|---------------------|
| TY Single Phase Electric | Revenue | | | | | İ |
| Residential | | | | | 1,564,689 | |
| Residential-Space Heating | g | | | | 32,820 | _ |
| Total | | | | | 1,597,508 | |
| Increase | | | | 14%_ | 230,819 | |
| Revenue Requirement | | | | = | 1,828,327 | |
| Residential | | | | | | |
| TY Electric Revenue | | | | | 1,564,689 | 0.110 |
| Increase | | | | 14% | 225,801 | 0.016 |
| Revenue Requirement | | | | | 1,790,490 | 0.126 |
| Customer Charge | | 1,476 | | \$10.00 | 177,120 | |
| Summer Energy | | 6,520,886 | | \$0.11926 | 777,679 | |
| Winter Energy | | 7,648,662 | (0.01000) | \$0.10926 | 835,691 | |
| • | | | _ | | 1,790,490 | |
| Residential-Space Heati | ng | | | | | |
| TY Electric Revenue | | | | | 32,820 | 0.104 |
| Increase | | | | 15%_ | 5,018 | 0.016 |
| Revenue Requirement | | | | _ | 37,837 | 0.120 |
| Customer Charge | | 36 | | \$10.00 | 4,320 | |
| Summer Energy | | 102,496 | | \$0.11926 | 12,224 | |
| Winter Energy | | | | | | |
| First Block Ending | 800 | 145,383 | (0.01000) | \$0.10926 | 15,885 | |
| Second Block Ending | 5,800 | 66,985 | (0.03851) | \$0.08075 | 5,409 | |
| Excess | 99,999 | 0 | (0.01000) | \$0.10926 | 0 | _ |
| | | | | _ | 37,837 | |
| General Service Small | | | | | | |
| TY Electric Revenue | | | | | 566,991 | 0.106 |
| Increase | | | | 15%_ | 85,049 | |
| Revenue Requirement | | | | | 652,039 | 0.122 |
| Customer Charge | | 694 | | \$16.00 | 133,248 | |
| Summer Energy | | 1,893,176 | | \$0.10316 | 195,297 | |
| Winter Energy | | 3,472,529 | (0.01000) | \$0.09316 | 323,495 | _ |
| | | | | | 652,039 | - |

Mid-Kansas Electric Company - Lane-Scott Division Rate Design For the Test Year Ending December 31, 2010

| | | Differential from | | | Avg. Rev. |
|---|------------|-------------------|-------------|----------------------|-----------|
| TV 0 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | Summer | | | \$/kWh |
| TY General Service Large Electric Revenue GSL | | | | 1 495 360 | |
| GSL-Rider | | | | 1,485,369 | |
| | | | _ | 47,059 1,532,428 | - |
| Total | | | 100/ | 177,511 | |
| Increase | | | 1270_ | 1,709,939 | - |
| Revenue Requirement General Service Large | | | | 1,705,535 | |
| TY Electric Revenue | | | | 1,485,369 | 0.098 |
| Increase | | | 12% | | |
| Revenue Requirement | | | 12.00_ | 171,501 1,656,870 | 0.109 |
| Trotolido requirement | | | | 1,000,010 | 0.100 |
| Customer Charge | 200 | • | \$34.00 | 81,600 | |
| Demand Charge (Summer) | 14,227 | | \$8.00 | 113,816 | |
| Demand Charge (Winter) | 21,002 | | \$8.00 | 168,016 | |
| Energy Charge | 15,138,586 | | \$0.08544 | 1,293,438 | |
| | 10,100,000 | | | 1,656,870 | - |
| General Service Large-Rider | | ··· | | | |
| TY Electric Revenue | | | | 47,059 | 0.092 |
| Increase | | | 13% | 6,010 | |
| Revenue Requirement | | | .0 | 53,069 | 0.104 |
| restand responding | | | | 55,000 | 0.101 |
| Cuetomor Chargo | 8 | | \$34.00 | 3,264 | |
| Customer Charge Demand Charge (Summer) | 240 | | - | 1,920 | |
| | | | \$8.00 | | |
| Demand Charge (Winter) | 534 | | \$8.00 | 4,272 | |
| Energy Charge | 504,136 | (0.04.000) | \$0.08544 | 43,073 | |
| Energy Charge (Heating) | 7,150 | (0.01000) | \$0.07544 | 539 53,069 | - |
| Municipal | | | | 00,000 | |
| TY Electric Revenue | | | | 1,475 | 0.295 |
| Increase | | | 15% | 221 | 0.044 |
| Revenue Requirement | | | 1570 | 1,696 | 0.339 |
| Tto To Tag and Tto Tag | | | | 1,000 | 0.000 |
| Customer Charge | 7 | | \$11.95 | 1,004 | |
| Summer Energy | 2,577 | | \$0.14315 | 369 | |
| Winter Energy | 2,430 | (0.01000) | \$0.13315 | 324 | |
| | | | | 1,696 | |
| Water Pumping | | | | | |
| TY Electric Revenue | | | | 42,356 | 0.111 |
| Increase | | | 9% | 3,992 | 0.010 |
| Revenue Requirement | | | | 46,348 | 0.121 |
| Customer Charge | 21 | | \$17.50 | 4,410 | |
| Summer Energy | 101,402 | | \$0.11722 | 11,887 | |
| | | (0.04000) | | 30,051 | |
| Winter Energy | 280,270 | (0.01000) | \$0.10722 _ | 46,348 | - |
| Irrigation | | | | 40,340 | |
| TY Electric Revenue | | | | 8,486 | 0.179 |
| Increase | | | 15% | 1,273 | 0.027 |
| Revenue Regulrement | | | 10.40 | 9,759 | 0.205 |
| · | | | | 5,1.50 | - |
| Customer Charge | 10 | | \$0.00 | 0 | |
| Horsepower Charge | 145 | | \$34.00 | 4,930 | |
| Summer Energy | 37,681 | | \$0.10372 | 3,908 | |
| Winter Energy | 9,822 | (0.01000) | \$0.09372 _ | 921 | |
| | | | | 9,759 | |

Mid-Kansas Electric Company - Lane-Scott Division Rate Design For the Test Year Ending December 31, 2010

| PAL TY Electric Revenue Increase Revenue Requirement Private Area Light - Existing Pole | 80 2 1 | . • | 8.12 | 80,339 12,051 92,390 | 15% |
|---|--------------|-----|--------------|----------------------------|---------|
| Increase Revenue Requirement Private Area Light - Existing Pole | 2 | | 8.12 | 12,051 | 15% |
| Increase Revenue Requirement Private Area Light - Existing Pole | 2 | | 8.12 | • | 15% |
| Private Area Light - Existing Pole | 2 | | 8.12 | • | |
| | 2 | | 8.12 | | |
| 400144 | 2 | | 8.12 | | |
| 100W | | | | 7,796 | |
| 150W | 1 | | 13.12 | 315 | |
| 200W | | | 14.06 | 169 | |
| Private Area Light - New Pole | | | | | |
| 100W | 5 | | 15.03 | 902 | |
| 150W | 1 | | 15.85 | 190 | |
| Flood Light - Existing Pole | | | | | |
| 150W | 4 | | 16.15 | 775 | |
| 400W | 3 | | 26.85 | 966 | |
| 1000W MH - Option A | 1 | | 30.25 | 363 | |
| 1000W MH - Option E | 6 | | 8.06 | 580 | |
| Flood Light - New Pole | • | | | | |
| 400W | 3 | | 29.33 | 1,056 | |
| Street Light - Existing Pole | • | | | .,000 | |
| 100W | 50 | | 9.26 | 5,555 | |
| 150W | 1 | | 10.21 | 122 | |
| 200W | 16 | | 12.20 | 2,343 | |
| Street Light - New Pole | 10 | | 12.20 | 2,070 | |
| 100W | 2 | | 2.14 | 51 | |
| Frozen Charges - HPS | _ | | 2.17 | 31 | |
| 100W Single Globe - Option C | 1 | | 13.91 | 167 | |
| 100W Single Globe - Option D | i | | 8,47 | 102 | |
| 100W - Option A | 260 | | 7.30 | 22,776 | |
| 150W - Option A | 12 | | 12.71 | 1,830 | |
| 175W - Option A | 65 | | 6.42 | 5,008 | |
| 200W - Option A | 12 | | 9.70 | 1,397 | |
| 400W - Option A | 2 | | 21.29 | 511 | |
| Frozen Charges - MV | 2 | | 21.29 | 311 | |
| 175W - Option A | 3 | | 7.30 | 263 | |
| 175W - Option A | 157 | | 6.88 | 12,962 | |
| 175W - Option A | 121 | | 6.42 | 9,322 | |
| 400W - Option A | 57 | | 9.70 | 6,635 | |
| 400W - Option A | 4 | | | | |
| Frozen Charges - Flood | 4 | | 11.14 | 535 | |
| 400W - Option A | 5 | | 12.71 | 763 | |
| 1000W - Option A | 1 | | 21.29 | 763 255 | |
| Frozen Charges - Incandescent | , | | 21.28 | 205 | |
| 100W - Option A | 5 | | 2.66 | 160 | |
| Extra Pole | 34 | | 2.66 | 160 570 | |
| Ornamental Metal PL | 34 15 | | 1.42 2.38 | 579 | |
| | 15 | | | 428 | |
| Special Light Contract | 1 | | 6.18 | 74 84,950 | (7,440) |

Mid-Kansas Electric Company - Lane-Scott Division Comparison of Current and Proposed Rates by Customer Class For the Test Year Ending December 31, 2010

| | | Test Year | Effective | 1 | |
|-----------------------------|---------------------------------------|-------------|-----------|-----------|-----------|
| Class | Current | ECA(1) | Net Rate | Change | Proposed |
| Residential - General | · · · · · · · · · · · · · · · · · · · | | | | |
| Customer Charge | \$10.00 | | | \$0.00 | \$10.00 |
| Energy Charge (Summer) | \$0.10654 | (\$0.00322) | \$0.10332 | \$0.01594 | \$0.11926 |
| Energy Charge (Winter) | \$0.09654 | (\$0.00322) | \$0.09332 | \$0.01594 | \$0.10926 |
| Residential - Space Heating | | | | | |
| Customer Charge | \$10.00 | | | \$0.00 | \$10.00 |
| Energy Charge (Summer) | \$0.10654 | (\$0.00322) | \$0.10332 | \$0.01594 | \$0.11926 |
| Energy Charge (Winter) | | • | | | |
| First 800 kWh | \$0.09654 | (\$0.00322) | \$0.09332 | \$0.01594 | \$0.10926 |
| 801-5800 kWh | \$0.06803 | (\$0.00322) | \$0.06481 | \$0.01594 | \$0.08075 |
| Excess kWh | \$0.09654 | (\$0.00322) | \$0.09332 | \$0.01594 | \$0.10926 |
| General Service Small | | | | | |
| Customer Charge | \$13.00 | | | \$3.00 | \$16.00 |
| Energy Charge (Summer) | \$0.09518 | (\$0.00322) | \$0.09196 | \$0.01120 | \$0.10316 |
| Energy Charge (Winter) | \$0.08518 | (\$0.00322) | \$0.08196 | \$0.01120 | \$0.09316 |
| General Service Large | | 1 | | | |
| Customer Charge | \$34.00 | | | \$0.00 | \$34.00 |
| Demand Charge (Summer) | \$9.35 | | | (\$1.35) | \$8.00 |
| Demand Charge (Winter) | \$7.35 | | | \$0.65 | \$8.00 |
| Energy Charge | \$0.07696 | (\$0.00322) | \$0.07374 | \$0.01170 | \$0.08544 |
| Municipal Service | | | | | |
| Customer Charge | \$11.95 | | | \$0.00 | \$11.95 |
| Energy Charge (Summer) | \$0.10218 | (\$0.00322) | \$0.09896 | \$0.04419 | \$0.14315 |
| Energy Charge (Winter) | \$0.09218 | (\$0.00322) | \$0.08896 | \$0.04419 | \$0.13315 |
| Water Pumping Service | | | | | |
| Customer Charge | \$17.50 | | | \$0.00 | \$17.50 |
| Energy Charge (Summer) | \$0.10998 | (\$0.00322) | \$0.10676 | \$0.01046 | \$0.11722 |
| Energy Charge (Winter) | \$0.09998 | (\$0.00322) | \$0.09676 | \$0.01046 | \$0.10722 |
| Irrigation | | | | | |
| Customer Charge | \$0.00 | | | \$0.00 | \$0.00 |
| Horsepower Charge | \$34.00 | | | \$0.00 | \$34.00 |
| Energy Charge (Summer) | \$0.08014 | (\$0.00322) | \$0.07692 | \$0.02680 | \$0.10372 |
| Energy Charge (Winter) | \$0.07014 | (\$0.00322) | \$0.06692 | \$0.02680 | \$0.09372 |

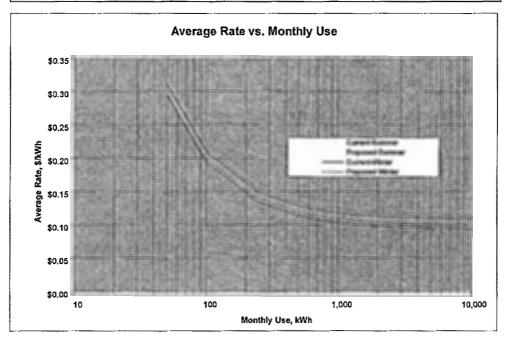
⁽¹⁾ The Energy Cost Adjustment (ECA) will fluctuate with the cooperative's wholesale cost of power. This adjustment is the difference between the cooperative's actual cost of power and the base cost of power. During the test year, this difference was an average credit of \$0.00322 per kWh.

Mid-Kansas Electric Company - Lane-Scott Division Rate Comparison Residential - General

| | | | Rates | | |
|-----------------|-----------|----------|-------|-----------|----------|
| ĺ | Sun | ımer | | Wii | nter |
| | Current | Proposed | | Current | Proposed |
| Customer Charge | \$10.00 | \$10.00 | | \$10.00 | \$10.00 |
| Demand Charge | | | | | |
| Energy Block-1 | 99,999 | 99,999 | | 99,999 | 99,999 |
| Energy Charge-1 | 0.10654 | 0.11926 | | 0.09654 | 0.10926 |
| Energy Block-2 | | | | | |
| Energy Charge-2 | | | | | |
| Energy Block-3 | | | | | |
| Energy Charge-3 | | | | | |
| ECA* | (0.00322) | | | (0.00322) | |

^{* &}quot;Current" ECA is the Test Year average. This average ECA is rolled into the proposed rates.

| Γ | | Monthly Bills | | | | | | | | | |
|------------------|----------|---------------|---------|---------|---------|----------|---------|---------|--|--|--|
| | | Summ | er | | Winter | | | | | | |
| Monthly Use, kWh | Current | Proposed | Chg, \$ | Chg., % | Current | Proposed | Chg, \$ | Chg., % | | | |
| 0 | 10.00 | 10.00 | 0.00 | 0.0% | 10.00 | 10.00 | 0.00 | 0.0% | | | |
| 50 | 15.17 | 15.96 | 0.80 | 5.3% | 14.67 | 15.46 | 0.80 | 5.4% | | | |
| 100 | 20.33 | 21.93 | 1.59 | 7.8% | 19.33 | 20.93 | 1.59 | 8.2% | | | |
| 250 | 35.83 | 39.81 | 3.98 | 11.1% | 33.33 | 37.31 | 3.98 | 12.0% | | | |
| 500 | 61.66 | 69.63 | 7.97 | 12.9% | 56.66 | 64.63 | 7,97 | 14.1% | | | |
| 750 | 87.49 | 99.44 | 11.95 | 13.7% | 79.99 | 91.94 | 11.95 | 14.9% | | | |
| 1,000 | 113.32 | 129.26 | 15.94 | 14.1% | 103.32 | 119.26 | 15.94 | 15.4% | | | |
| 1,250 | 139.15 | 159.07 | 19.92 | 14.3% | 126.65 | 146.57 | 19.92 | 15.7% | | | |
| 1,500 | 164.98 | 188.89 | 23.91 | 14.5% | 149.98 | 173.89 | 23.91 | 15.9% | | | |
| 2,000 | 216.64 | 248.52 | 31.88 | 14.7% | 196.64 | 228.52 | 31.88 | 16.2% | | | |
| 3,000 | 319.96 | 367.78 | 47.82 | 14.9% | 289.96 | 337.78 | 47.82 | 16.5% | | | |
| 4,000 | 423.28 | 487.04 | 63.76 | 15.1% | 383.28 | 447.04 | 63,76 | 16.6% | | | |
| 5,000 | 526.60 | 606.30 | 79.70 | 15.1% | 476.60 | 556.30 | 79.70 | 16.7% | | | |
| 10,000 | 1,043.20 | 1,202.60 | 159.40 | 15.3% | 943.20 | 1,102.60 | 159.40 | 16.9% | | | |

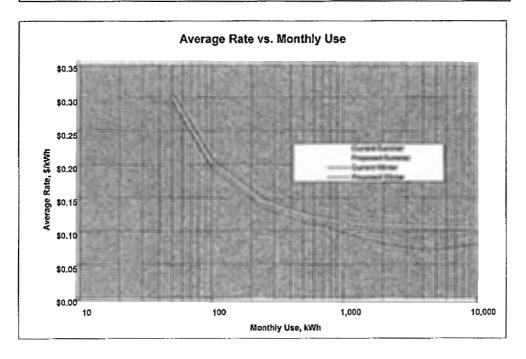


Mid-Kansas Electric Company - Lane-Scott Division Rate Comparison Residential - Space Heating

| ſ | | | Rates | | |
|-----------------|-----------|----------|-------|-----------|----------|
| | Sum | mer | | Wir | nter |
| | Current | Proposed | | Current | Proposed |
| Customer Charge | \$10.00 | \$10.00 | | \$10.00 | \$10.00 |
| Demand Charge | | | | | |
| Energy Block-1 | 99,999 | 99,999 | | 800 | 800 |
| Energy Charge-1 | 0.10654 | 0.11926 | | 0.09654 | 0.10926 |
| Energy Block-2 | | | | 5,800 | 5,800 |
| Energy Charge-2 | | | | 0.06803 | 0.08075 |
| Energy Block-3 | | | | 99,999 | 99,999 |
| Energy Charge-3 | | | | 0.09654 | 0.10926 |
| ECA* | (0.00322) | | | (0.00322) | |

^{* &}quot;Current" ECA is the Test Year average. This average ECA is rolled into the proposed rates.

| . Г | | | | Monthl | y Bills | | | |
|------------------|----------|----------|---------|---------|---------|----------|---------|---------|
| Ī | | Summ | er | | | Winte | r | |
| Monthly Use, kWh | Current | Proposed | Chg, \$ | Chg., % | Current | Proposed | Chg, \$ | Chg., % |
| 0 | 10.00 | 10.00 | 0.00 | 0.0% | 10.00 | 10.00 | 0.00 | 0.0% |
| 50 | 15.17 | 15.96 | 0.80 | 5.3% | 14.67 | 15.46 | 0.80 | 5.4% |
| 100 | 20.33 | 21.93 | 1.59 | 7.8% | 19.33 | 20.93 | 1.59 | 8.2% |
| 250 | 35.83 | 39.81 | 3.98 | 11.1% | 33,33 | 37.31 | 3.98 | 12.0% |
| 500 | 61.66 | 69.63 | 7.97 | 12.9% | 56.66 | 64,63 | 7.97 | 14.1% |
| 750 | 87.49 | 99.44 | 11.95 | 13.7% | 79.99 | 91.94 | 11.95 | 14.9% |
| 1,000 | 113.32 | 129.26 | 15.94 | 14.1% | 97.62 | 113.56 | 15.94 | 16.3% |
| 1,250 | 139.15 | 159.07 | 19.92 | 14.3% | 113.82 | 133.75 | 19.92 | 17.5% |
| 1,500 | 164.98 | 188.89 | 23.91 | 14.5% | 130.02 | 153.93 | 23.91 | 18.4% |
| 2,000 | 216.64 | 248.52 | 31.88 | 14.7% | 162.43 | 194.31 | 31.88 | 19.6% |
| 3,000 | 319.96 | 367.78 | 47.82 | 14.9% | 227.24 | 275.06 | 47.82 | 21.0% |
| 4,000 | 423.28 | 487.04 | 63.76 | 15.1% | 292.05 | 355.81 | 63.76 | 21.8% |
| 5,000 | 526.60 | 606.30 | 79.70 | 15.1% | 356.86 | 436.56 | 79.70 | 22.3% |
| 10,000 | 1,043.20 | 1,202.60 | 159.40 | 15.3% | 800.65 | 960.05 | 159.40 | 19.9% |

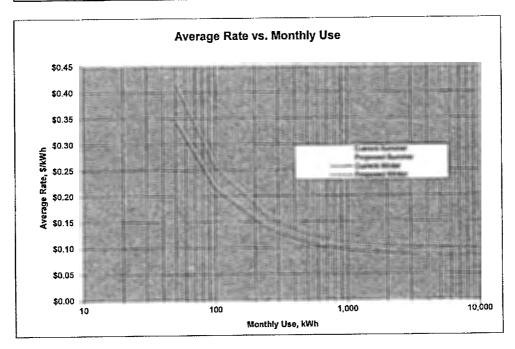


Mid-Kansas Electric Company - Lane-Scott Division Rate Comparison General Service Small

| ſ | | | Rates | | |
|-----------------|-----------|----------|-------|-----------|----------|
| | Sum | mer | | Wii | nter |
| | Current | Proposed | | Current | Proposed |
| Customer Charge | \$13.00 | \$16.00 | | \$13.00 | \$16.00 |
| Demand Charge | | | | | |
| Energy Block-1 | 99,999 | 99,999 | | 99,999 | 99,999 |
| Energy Charge-1 | 0.09518 | 0.10316 | | 0.08518 | 0.09316 |
| Energy Block-2 | | | | 1 | |
| Energy Charge-2 | | | | | |
| Energy Block-3 | | | | | |
| Energy Charge-3 | | | | | |
| ECA* | (0.00322) | | | (0.00322) | |

* "Current" ECA is the Test Year average. This average ECA is rolled into the proposed rates.

| Г | | | | Monthi | y Bills | | | |
|------------------|---------------|----------|---------|---------|---------|----------|---------|---------|
| F | - | Summe | er | | | Winte | | |
| Monthly Use, kWh | Current | Proposed | Chg, \$ | Chg., % | Current | Proposed | Chg, \$ | Chg., % |
| 0 | 13.00 | 16.00 | 3.00 | 23.1% | 13.00 | 16.00 | 3.00 | 23.1% |
| 50 | 17.60 | 21.16 | 3.56 | 20.2% | 17.10 | 20.66 | 3.56 | 20.8% |
| 100 | 22.20 | 26.32 | 4.12 | 18.6% | 21.20 | 25.32 | 4.12 | 19.4% |
| 250 | 35.99 | 41.79 | 5.80 | 16.1% | 33.49 | 39.29 | 5.80 | 17.3% |
| 500 | 58.98 | 67.58 | 8.60 | 14.6% | 53.98 | 62.58 | 8.60 | 15.9% |
| 750 | 81.97 | 93.37 | 11.40 | 13.9% | 74.47 | 85.87 | 11.40 | 15.3% |
| 1,000 | 104.96 | 119.16 | 14.20 | 13.5% | 94.96 | 109.16 | 14.20 | 15.0% |
| 1,250 | 127.95 | 144.95 | 17.00 | 13.3% | 115.45 | 132.45 | 17.00 | 14.7% |
| 1,500 | 150.94 | 170.74 | 19.80 | 13.1% | 135.94 | 155.74 | 19.80 | 14.6% |
| 2,000 | 196.92 | 222.32 | 25.40 | 12.9% | 176.92 | 202.32 | 25.40 | 14.4% |
| 3,000 | 288.88 | 325.47 | 36.59 | 12.7% | 258.88 | 295.47 | 36.59 | 14.1% |
| 4,000 | 380.84 | 428.63 | 47.79 | 12.5% | 340.84 | 388.63 | 47.79 | 14.0% |
| 5,000 | 472.80 | 531.79 | 58.99 | 12.5% | 422.80 | 481.79 | 58.99 | 14.0% |
| 10,000 | 932.60 | 1,047.58 | 114.98 | 12.3% | 832.60 | 947.58 | 114.98 | 13.8% |

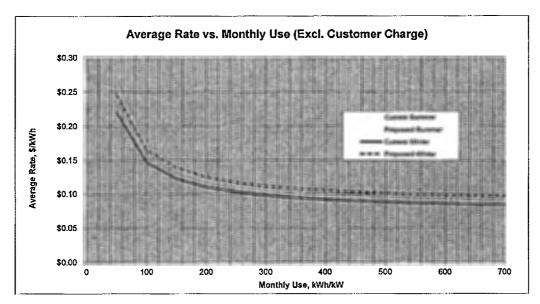


Mid-Kansas Electric Company - Lane-Scott Division Rate Comparison General Service Large

| | | Rates | | | | | | |
|-----------------|-----------|----------|--|-----------|----------|--|--|--|
| | Sum | mer | | Wit | nter | | | |
| | Current | Proposed | | Current | Proposed | | | |
| Customer Charge | \$34.00 | \$34.00 | | \$34.00 | \$34.00 | | | |
| Demand Charge | \$9.35 | \$8.00 | | \$7.35 | \$8.00 | | | |
| Energy Charge | 0.07696 | 0.08544 | | 0.07696 | 0.08544 | | | |
| ECA* | (0.00322) | | | (0.00322) | | | | |

^{* &}quot;Current" ECA is the Test Year average. This average ECA is rolled into the proposed rates.

| Г | | Monthly Bills (\$/kW), excl. customer charge | | | | | | | | | |
|-----------------|---------|--|---------|--------|---------|----------|---------|--------|--|--|--|
| | | Summ | er | | Winter | | | | | | |
| Mo. Use, kWh/kW | Current | Proposed | Chg, \$ | Chg, % | Current | Proposed | Chg, \$ | Chg, % | | | |
| 0 | 9.35 | 8.00 | (1.35) | -14.4% | 7.35 | 8.00 | 0.65 | 8.8% | | | |
| 50 | 13.04 | 12.27 | (0.77) | -5.9% | 11.04 | 12.27 | 1.23 | 11.2% | | | |
| 100 | 16.72 | 16.54 | (0.18) | -1.1% | 14.72 | 16.54 | 1.82 | 12.4% | | | |
| 150 | 20.41 | 20.82 | 0.40 | 2.0% | 18.41 | 20.82 | 2.40 | 13.1% | | | |
| 200 | 24.10 | 25.09 | 0.99 | 4.1% | 22.10 | 25.09 | 2.99 | 13.5% | | | |
| 250 | 27.79 | 29.36 | 1.57 | 5.7% | 25.79 | 29.36 | 3.57 | 13.9% | | | |
| 300 | 31.47 | 33.63 | 2.16 | 6.9% | 29.47 | 33.63 | 4.16 | 14.1% | | | |
| 350 | 35.16 | 37.90 | 2.74 | 7.8% | 33.16 | 37.90 | 4.74 | 14.3% | | | |
| 400 | 38.85 | 42.18 | 3.33 | 8.6% | 36.85 | 42.18 | 5.33 | 14.5% | | | |
| 450 | 42.53 | 46.45 | 3.91 | 9.2% | 40.53 | 46.45 | 5.91 | 14.6% | | | |
| 500 | 46.22 | 50.72 | 4.50 | 9.7% | 44.22 | 50.72 | 6.50 | 14.7% | | | |
| 550 | 49.91 | 54.99 | 5.08 | 10.2% | 47.91 | 54.99 | 7.08 | 14.8% | | | |
| 600 | 53.59 | 59.26 | 5.67 | 10.6% | 51.59 | 59.26 | 7.67 | 14.9% | | | |
| 650 | 57.28 | 63.54 | 6.25 | 10.9% | 55.28 | 63.54 | 8.25 | 14.9% | | | |
| 700 | 60.97 | 67.81 | 6.84 | 11.2% | 58.97 | 67.81 | 8.84 | 15.0% | | | |

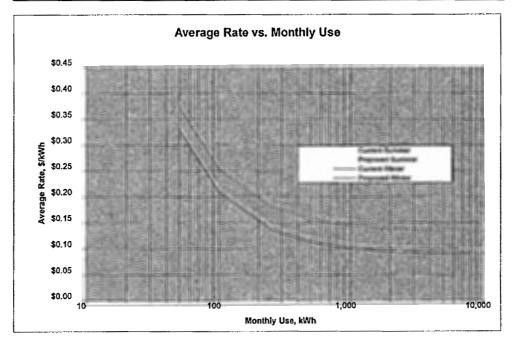


Mid-Kansas Electric Company - Lane-Scott Division Rate Comparison Municipal Service

| i | ········· | | Rates | | |
|-----------------|-----------|----------|-------|-----------|----------|
| | Sun | nmer | | Wir | nter |
| | Current | Proposed | | Current | Proposed |
| Customer Charge | \$11.95 | \$11.95 | | \$11.95 | \$11.95 |
| Demand Charge | | | | | |
| Energy Block-1 | 99,999 | 99,999 | | 99,999 | 99,999 |
| Energy Charge-1 | 0.10218 | 0.14315 | | 0.09218 | 0.13315 |
| Energy Block-2 | | | | | |
| Energy Charge-2 | | | | | |
| Energy Block-3 | | | | | |
| Energy Charge-3 | | | | | |
| ECA* | (0.00322) | | | (0.00322) | |

^{* &}quot;Current" ECA is the Test Year average. This average ECA is rolled into the proposed rates.

| · | | | | Monthi | y Bills | | | |
|------------------|----------|----------|---------|---------|---------|----------|---------|---------|
| Γ | | Summ | er | | Winter | | | |
| Monthly Use, kWh | Current | Proposed | Chg, \$ | Chg., % | Current | Proposed | Chg, \$ | Chg., % |
| 0 | 11.95 | 11.95 | 0.00 | 0.0% | 11.95 | 11.95 | 0.00 | 0.0% |
| 50 | 16.90 | 19.11 | 2.21 | 13.1% | 16.40 | 18.61 | 2.21 | 13.5% |
| 100 | 21.85 | 26.27 | 4.42 | 20.2% | 20.85 | 25.27 | 4.42 | 21.2% |
| 250 | 36.69 | 47.74 | 11.05 | 30.1% | 34.19 | 45.24 | 11.05 | 32.3% |
| 500 | 61.43 | 83.53 | 22.10 | 36.0% | 56.43 | 78.53 | 22.10 | 39.2% |
| 750 | 86.17 | 119.31 | 33.14 | 38.5% | 78.67 | 111.81 | 33.14 | 42.1% |
| 1,000 | 110.91 | 155.10 | 44.19 | 39.8% | 100.91 | 145.10 | 44.19 | 43.8% |
| 1,250 | 135.65 | 190.89 | 55.24 | 40.7% | 123.15 | 178.39 | 55.24 | 44.9% |
| 1,500 | 160.39 | 226.68 | 66.29 | 41.3% | 145.39 | 211.68 | 66.29 | 45.6% |
| 2,000 | 209.87 | 298.26 | 88.39 | 42.1% | 189,87 | 278.26 | 88.39 | 46.6% |
| 3,000 | 308.83 | 441.41 | 132.58 | 42.9% | 278.83 | 411.41 | 132.58 | 47.5% |
| 4,000 | 407.79 | 584.56 | 176.77 | 43.3% | 367.79 | 544.56 | 176.77 | 48.1% |
| 5,000 | 506.75 | 727.71 | 220.96 | 43.6% | 456.75 | 677.71 | 220.96 | 48.4% |
| 10,000 | 1,001.55 | 1,443.48 | 441.93 | 44.1% | 901.55 | 1,343.48 | 441.93 | 49.0% |

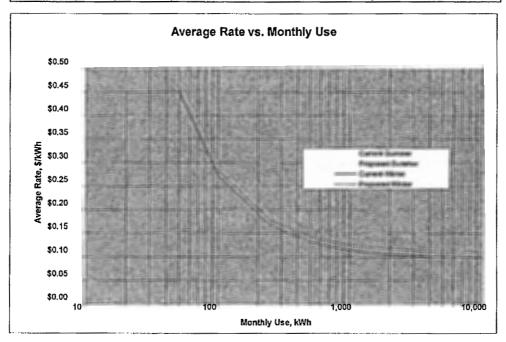


Mid-Kansas Electric Company - Lane-Scott Division Rate Comparison Water Pumping Service

| 1 | | | Rates | | | |
|-----------------|-----------|----------|-------|-----------|----------|--|
| | Sun | nmer | | Winter | | |
| | Current | Proposed | | Current | Proposed | |
| Customer Charge | \$17.50 | \$17.50 | | \$17.50 | \$17.50 | |
| Demand Charge | | | | | | |
| Energy Block-1 | 99,999 | 99,999 | | 99,999 | 99,999 | |
| Energy Charge-1 | 0.10998 | 0.11722 | | 0.09998 | 0.10722 | |
| Energy Block-2 | | | | 1 | | |
| Energy Charge-2 | | | | } | | |
| Energy Block-3 | | | | | | |
| Energy Charge-3 | | | | | | |
| ECA* | (0.00322) | | | (0.00322) | | |

^{* &}quot;Current" ECA is the Test Year average. This average ECA is rolled into the proposed rates.

| ſ | Monthly Bills | | | | | | | |
|------------------|---------------|----------|---------|---------|---------|----------|---------|---------|
| | Summer | | | | Winter | | | |
| Monthly Use, kWh | Current | Proposed | Chg, \$ | Chg., % | Current | Proposed | Chg, \$ | Chg., % |
| 0 | 17.50 | 17.50 | 0.00 | 0.0% | 17.50 | 17.50 | 0.00 | 0.0% |
| 50 | 22.84 | 23.36 | 0.52 | 2.3% | 22.34 | 22.86 | 0.52 | 2.3% |
| 100 | 28.18 | 29.22 | 1.05 | 3.7% | 27.18 | 28.22 | 1.05 | 3.9% |
| 250 | 44.19 | 46.81 | 2.62 | 5.9% | 41.69 | 44.31 | 2.62 | 6.3% |
| 500 | 70.88 | 76.11 | 5,23 | 7.4% | 65.88 | 71,11 | 5.23 | 7.9% |
| 750 | 97.57 | 105.42 | 7.85 | 8.0% | 90.07 | 97.92 | 7.85 | 8.7% |
| 1,000 | 124.26 | 134.72 | 10.46 | 8.4% | 114.26 | 124,72 | 10.46 | 9.2% |
| 1,250 | 150.95 | 164.03 | 13.08 | 8.7% | 138.45 | 151.53 | 13.08 | 9.4% |
| 1,500 | 177.64 | 193.33 | 15.69 | 8.8% | 162.64 | 178.33 | 15.69 | 9.6% |
| 2,000 | 231.02 | 251.95 | 20.93 | 9.1% | 211.02 | 231.95 | 20.93 | 9.9% |
| 3,000 | 337.78 | 369.17 | 31.39 | 9.3% | 307.78 | 339.17 | 31.39 | 10.2% |
| 4,000 | 444.54 | 486.39 | 41.85 | 9.4% | 404.54 | 446.39 | 41.85 | 10.3% |
| 5,000 | 551.30 | 603.61 | 52.31 | 9.5% | 501.30 | 553.61 | 52.31 | 10.4% |
| 10,000 | 1,085.10 | 1,189.73 | 104.63 | 9.6% | 985.10 | 1,089.73 | 104.63 | 10.6% |



Mid-Kansas Electric Company - Lane-Scott Division Rate Comparison Irrigation

| | | | 15 Hp | 7 | | | |
|-----------------|-----------|----------|-------|-----------|----------|--|--|
| | Rates | | | | | | |
| | Sum | nmer | | Winter | | | |
| | Current | Proposed | | Current | Proposed | | |
| Customer Charge | | \$0.00 | | | \$0.00 | | |
| Horsepower Chg | \$34.00 | \$34.00 | | \$34.00 | \$34.00 | | |
| Energy Block-1 | 99,999 | 99,999 | | 99,999 | 99,999 | | |
| Energy Charge-1 | 0.08014 | 0.10372 | | 0.07014 | 0.09372 | | |
| Energy Block-2 | | | | 1 | | | |
| Energy Charge-2 | | | | 1 | | | |
| Energy Block-3 | | | | | | | |
| Energy Charge-3 | | | | | | | |
| Energy Block-4 | | | |] | | | |
| Energy Charge-4 | | | | | | | |
| ECA* | (0.00322) | | | (0.00322) | | | |

^{* &}quot;Current" ECA is the Test Year average. This average ECA is rolled into the proposed rates.

| - | | | | | | | | |
|------------------|----------------------|----------|---------|---------|------------|----------|---------|---------|
| Ĺ | Annual Bills (\$/hp) | | | | | | | |
| | Summer Use | | | | Winter Use | | | |
| Ann. Use, kWh/hp | Current | Proposed | Chg, \$ | Chg., % | Current | Proposed | Chg, \$ | Chg., % |
| 0 | 510.00 | 510.00 | 0.00 | 0.0% | 510.00 | 510.00 | 0.00 | 0.0% |
| 25 | 538.85 | 548.89 | 10.05 | 1.9% | 535.10 | 545.14 | 10.05 | 1.9% |
| 50 | 567.69 | 587.79 | 20.10 | 3.5% | 560.19 | 580.29 | 20.10 | 3.6% |
| 75 | 596.54 | 626.68 | 30.15 | 5.1% | 585.29 | 615.43 | 30.15 | 5.2% |
| 100 | 625.38 | 665.58 | 40.20 | 6.4% | 610.38 | 650.58 | 40.20 | 6.6% |
| 125 | 654.23 | 704.47 | 50.25 | 7.7% | 635.48 | 685.72 | 50.25 | 7.9% |
| 150 | 683.07 | 743.37 | 60.30 | 8.8% | 660.57 | 720.87 | 60.30 | 9.1% |
| 175 | 711.92 | 782.26 | 70.35 | 9.9% | 685.67 | 756.01 | 70.35 | 10.3% |
| 200 | 740.76 | 821.16 | 80.40 | 10.9% | 710.76 | 791.16 | 80.40 | 11.3% |
| 250 | 798.45 | 898.95 | 100.50 | 12.6% | 760.95 | 861.45 | 100.50 | 13.2% |
| 300 | 856.14 | 976.74 | 120.60 | 14.1% | 811.14 | 931.74 | 120.60 | 14.9% |
| 350 | 913.83 | 1,054.53 | 140.70 | 15.4% | 861.33 | 1,002.03 | 140.70 | 16.3% |
| 400 | 971.52 | 1,132.32 | 160.80 | 16.6% | 911.52 | 1,072.32 | 160.80 | 17.6% |

