COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR A GENERAL ADJUSTMENT OF RATES, APPROVAL OF A DEPRECIATION STUDY, AND OTHER GENERAL RELIEF	)))))	CASE NO. 2021-00407

SOUTH KENTUCKY RURAL ELECTRIC
COOPERATIVE CORPORATION'S APPLICATION

Comes now South Kentucky Rural Electric Cooperative Corporation ("South Kentucky"), by counsel, pursuant to KRS 278.180, KRS 278.190, 807 KAR 5:001, and other law, and does hereby request the Kentucky Public Service Commission ("Commission") to grant it a general adjustment of rates and approve a depreciation study, respectfully stating as follows:

I. INTRODUCTION

1. South Kentucky is a not-for-profit, member-owned, rural electric distribution cooperative organized under KRS Chapter 279. South Kentucky is engaged in the business of distributing retail electric power to approximately 68,000 member consumers in the Kentucky counties of Adair, Casey, Clinton, Cumberland, Laurel, Lincoln, McCreary, Pulaski, Rockcastle, Russell and Wayne.[1] It owns approximately 7,000 circuit miles of distribution line in its service territory, and purchases its power requirements from East Kentucky Power Cooperative, Inc., pursuant to a Wholesale Power Contract dated October 1, 1964, and subsequent amendments.

[1] South Kentucky also serves a small number of customers in Pickett and Scott counties in Tennessee.

South Kentucky is a "utility" as that term is defined in KRS 278.010(3)(a), and subject to the rates and service jurisdiction of the Commission.

2. South Kentucky's current rates were set by Commission Order dated March 30, 2012[2]. The Commission allowed an increase in revenues from base rates of $3,715,879, or 3.12%, resulting in a Times Interest Earned Ratio ("TIER") of 2.1X, and an increase in projected net operating income of $6,929,856. Included in this revenue increase was an upward adjustment of the monthly residential customer charge from $9.14 to $12.82[3].

3. Thanks in part to aggressive cost control measures, diligent management practices and board oversight, and favorable federal policies including the Rural Utilities Service's Cushion of Credit program, South Kentucky's retail base rates[4] have increased by less than $4,000,000 over the past approximately ten years. However, in the ensuing years South Kentucky's energy sales have decreased substantially while purchased power and other costs of conducting business have increased in most every portion of its operations. This situation has resulted in a degradation of South Kentucky's financial condition. Further details concerning the greatest cost drivers necessitating this rate adjustment request are provided in witness testimony and supporting exhibits included in this application.

4. In order to address South Kentucky's current undesirable financial condition, the cooperative's Board of Directors, in conjunction with its management, has determined that a

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[2] *See* Case No. 2011-00096, *Application of South Kentucky Rural Electric Cooperative Corporation for an Adjustment of Electric Rates* (Ky. PSC March 30, 2012).

[3] As a result of the Commission's recent final Order in East Kentucky Power Cooperative's rate case, Case No. 2021-00103, *The Electronic Application of East Kentucky Power Cooperative, Inc., for a General Adjustment of Rates, Approval of Depreciation Study, Amortization of Certain Regulatory Assets, and Other General Relief,* South Kentucky's current monthly residential Consumer Charge is $13.29.

[4] Excluding pass-through increases resulting from East Kentucky Power Cooperative wholesale rate and surcharge adjustments.

general adjustment of retail rates is necessary in order to account for cumulative inflationary pressures since its last full rate case approximately ten years ago, build equity, improve its overall financial condition, and satisfy current and future loan covenants. Consistent with KRS 278.030(1), South Kentucky seeks Commission approval to demand, collect and receive fair, just and reasonable rates for the retail service it provides. Specifically, South Kentucky seeks approval to increase its annual revenues by $8,685,396, or 7.71%, to achieve a TIER of 2.00X. South Kentucky bases its proposed rates on a twelve-month historical test period ending March 31, 2020. In consideration of the dual impact of the COVID-19 pandemic and East Kentucky Power Cooperative, Inc.'s recent rate increase on South Kentucky's member consumers, South Kentucky proposes to phase in the total revenue increase in two steps by employing an initial revenue increase of $4,336,975 (Phase 1), and then twelve months later, increase revenue by an additional $4,348,421 (Phase 2). Included in this approval request is an increase of the monthly residential consumer charge from $13.29 to $24.00. South Kentucky proposes that this consumer charge increase would become effective in Phase 1 and remain the same when Phase 2 is implemented. In Phase 1 the energy charge for the residential class would actually decrease from current levels, and increase slightly, but still below current levels, during Phase 2 implementation.[5] These rates are appropriately adjusted for known and measurable changes, and South Kentucky proposes that for Phase 1, its revised tariff schedules become effective as of January 13, 2022, and for Phase 2, as of January 13, 2023.

[5] Greater detail regarding the reasons for and mechanics of the proposed two-phase rate implementation is contained in the testimony of William Steven Seelye, South Kentucky's rate expert. Mr. Seelye prepared the Cost of Service Study upon which this rate adjustment is based. Reference is made to Application Exhibit 9, Direct Testimony of William Steven Seelye, pages 6 through 8.

5. South Kentucky's existing depreciation rates were set by the Commission in South Kentucky's 2011 rate case.[6] Because these depreciation rates have continued unchanged for approximately ten years South Kentucky determined that a comprehensive analysis of the rates was warranted. A current depreciation study was undertaken by Mr. Seelye, utilizing accepted methodologies to determine proposed reasonable depreciation rates for each major South Kentucky plant account. As part of this application the Commission is requested to approve the new depreciation study and allow South Kentucky to implement the depreciation rates contained in that study.[7]

II. FILING REQUIREMENTS

6. Pursuant to 807 KAR 5:001 Section 14(1), South Kentucky's mailing address is 200 Electric Avenue, P.O. Box 910, Somerset, Kentucky 42502, and its electronic mailing address is skrecc@skrecc.com. South Kentucky requests that the following individuals be included on the service list:

Ken Simmons, South Kentucky's President & Chief Executive Officer:

kens@skrecc.com

Michelle Herrman, South Kentucky's Vice President of Finance and Member Services:

michelleh@skrecc.com

Counsel for South Kentucky, Mark David Goss and L. Allyson Honaker:

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allyson@gosssamfordlaw.com

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[6] *See* Case No. 2011-00096, *Application of South Kentucky Rural Electric Cooperative Corporation for an Adjustment of Electric Rates* (Ky PSC March 30,2012, pages 5 through 25).

[7] Greater detail concerning the depreciation study can be found in Application Exhibit 9, Direct Testimony of William Steven Seelye, pages 15 through 16, and Exhibits WSS-5 and WSS-6 to that testimony.

7. Pursuant to 807 KAR 5:001, Section 14(2), South Kentucky is a Kentucky corporation, in good standing, and was incorporated on October 13, 1938.

8. Pursuant to 807 KAR 5:001, Section 16(1)(a), South Kentucky's application is based upon an historic test year ending March 31, 2020, that include adjustments for known and measurable changes.

9. Pursuant to 807 KAR 5:001, Section 16(1)(b)1., South Kentucky's application is supported by the testimony of three witnesses and numerous schedules and exhibits which detail the reason the adjustment is required.

10. Pursuant to 807 KAR 5:001, Section 16(1)(b)2., South Kentucky does not operate under an assumed name.

11. Pursuant to 807 KAR 5:001, Section 16(1)(b)3., revised tariff sheets are attached hereto. South Kentucky's new rates are proposed to be effective in two phases. For Phase 1, rates would be effective January 13, 2022. For Phase 2, rates would be effective January 13, 2023.

12. Pursuant to 807 KAR 5:001, Section 16(1)(b)4., revised tariff sheets showing the proposed tariff sheets with italicized inserts and strike-throughs over proposed deletions are attached hereto.

13. Pursuant to 807 KAR 5:001, Section 16(1)(b)5., South Kentucky states that notice has been given in accordance with 807 KAR 5:001, Section 17.

14. Pursuant to 807 KAR 5:001, Section 16(2), Notice of Intent was filed by South Kentucky with the Commission and transmitted to the Kentucky Attorney General's Office of Rate Intervention on October 27, 2021.

15. Pursuant to 807 KAR 5:001, Section 16(3), notice has been given by South Kentucky in accordance with 807 KAR 5:001, Section 17.

16. Pursuant to 807 KAR 5:001, Section 16(4), South Kentucky provides a Table of Contents of the exhibits which are required to support a rate application utilizing an historic test year. This Table of Contents immediately follows and is specifically incorporated into the application to demonstrate compliance with all filing requirements.

17. The filing requirements set forth in 807 KAR 5:001, Sections 16(4)(c), (f), (p), (s), and (v) do not apply because South Kentucky: (1) has gross annual revenues greater than $5,000,000; (2) is not an incumbent local exchange carrier; (3) has not tendered any stock or bond offerings; (4) is not a Securities and Exchange Commission registrant; and, (5) is not a local exchange carrier with more than 50,000 access lines.

18. Pursuant to 807 KAR 5:001, Section 16(5)(a), a detailed income statement and balance sheet reflecting the impact of all proposed adjustments is attached hereto.

19. Pursuant to 807 KAR 5:001, Section 16(5)(b), the most recent capital construction budget containing at least the period of time as proposed for any pro forma adjustment for plant additions is required. However, South Kentucky does not propose any pro forma adjustments for plant additions.

20. Pursuant to 807 KAR 5:001, Section 16(5)(c)1-8, information required for each pro forma adjustment reflecting plant additions is required. However, South Kentucky does not propose any pro forma adjustments for plant additions.

21. Pursuant to 807 KAR 5:001, Section 16(5)(d), the operating budgets for each month of the period encompassing the pro forma adjustments are attached hereto.

22. Pursuant to 807 KAR 5:002, Section 16(5)(e), the number of customers to be added to the test period end level of customers and related revenue requirements impact for all pro forma adjustments with complete details and supporting work papers is attached hereto.

23. Pursuant to the July 24, 2012 Order in Case No. 2008-00408, *Consideration of the New Federal Standards of the Energy Independence and Security Act of 2007*, a statement regarding consideration of cost-effective energy efficiency resources and impact of such resources on the test year is attached hereto.

24. Pursuant to the July 24, 2012 Order in Case No. 2012-00428, *Consideration of the Implementation of Smart Grid and Smart Meter Technologies*, a statement regarding smart grid and smart meter technologies and impact of such resources on the test year is attached hereto.

III. REASONS FOR AND SUMMARY OF RELIEF SOUGHT

25. South Kentucky's last general rate adjustment became effective nearly 10 years ago. Due to a substantial increase in general operating expenses coupled with a substantial reduction in energy sales since that time, South Kentucky's management and board of directors decided that it was in the cooperative's best interest to request relief through a general rate case designed to produce sufficient revenues to align with the cost of providing safe and reliable service, all the while ensuring compliance with its loan covenants with lenders.

26. The biggest single reason for South Kentucky's decision to file a general rate case is the substantial increase in costs for essential materials, technology and labor since rates were last approved. Significant adjustments to the test year include removing the following one-time extraordinary items, among others: bad-debt recapture ($1,427,442); elimination of lost revenue rebates from East Kentucky Power Cooperative related to discontinuation of energy assistance programs ($100,906); increased interest expenses resulting from two additional loans totaling approximately $17 million ($285,099); and, reduction of interest on cushion of credit ($1,401,979).

27. South Kentucky proposes charges that will move its rates in a direction of cost of service to better align cost-causer to cost-payer. To accomplish this, South Kentucky proposes

moving service charges, energy charges and demand charges in a direction that reflects unit costs calculated in the cost of service study.

IV. OVERVIEW OF TESTIMONY

28. Further support for South Kentucky's requested relief is throughout this application and exhibits, particularly in the testimony of the following three witnesses:

a. Mr. Kenneth E. Simmons, South Kentucky's President and Chief Executive Officer, offers testimony describing, *inter alia,* the cooperative's business and existing retail electric distribution system, the events that preceded the filing of this case, and the cooperative's need to increase its existing rates to ensure it may continue to provide safe, reliable retail electric service to its owner-members.

b. Ms. Michelle D. Herrman, South Kentucky's Vice President of Finance and Member Services, who offers testimony describing, *inter alia*, the cooperative's financial condition, its expenses, and certain of its relevant practices and policies, as well as the necessity of the rate relief requested by the cooperative in this proceeding.

c. Mr. Steve Seelye, expert consultant with The Prime Group LLC, who offers testimony describing, *inter alia,* South Kentucky's rate classes, the calculation of South Kentucky's revenue requirement, the pro forma adjustments to the test period results, the results of a cost of service study and its process, the proposed allocation of the revenue increase to the rate classes, the rate design, proposed rates, and estimated billing impact by rate class, and the results of a depreciation study.

V. CONCLUSION

29. South Kentucky has initiated this proceeding because its existing retail rates do not provide sufficient revenue to ensure the financial strength of the cooperative. While it is always

South Kentucky's goal to keep rates as low as possible, the expense of providing safe and reliable service must be recovered. Additionally, prudent management (and lender requirements) demand that healthy financial benchmarks be maintained. South Kentucky's application, supporting exhibits, schedules and testimony fully demonstrate that an adjustment to the company's wholesale base rates is both necessary and appropriate. Because of concern about the impact of the requested rate increase on its member consumers South Kentucky proposes a two-step, two-year, phase-in approach which this Commission has accepted for other similarly-situated utilities. South Kentucky respectfully requests the Commission award it an increase in rates that are fair, just and reasonable so that South Kentucky may continue to build equity, maintain its healthy financial condition, satisfy current and future loan covenants, address substantial cost escalation seen on the operations side of its business, account for almost 10 years of inflationary pressures since its last full rate case, and sustain its ability to provide safe, adequate and efficient service at rates that are fair, just and reasonable.

30. Because of the need to adjust depreciation rates on its various plant accounts, South Kentucky also proposes that the Commission approve the depreciation study which has been provided in this case.

31. The preparation, filing and administration of this request for rate relief necessitates, *inter alia*, the expenditure of money by South Kentucky for financial, rate and legal consultants. South Kentucky is entitled to and requests the Commission to allow recovery of all such reasonable expenses in its new rates amortized over a period of three (3) years.

WHEREFORE, on the basis of the foregoing, South Kentucky respectfully prays the Commission for the following relief:

1. Approve the adjustments to South Kentucky's base rates as set forth herein with effective dates of January 13, 2022 for Phase 1, and January 13, 2023 for Phase 2;

2. Approve South Kentucky's depreciation study provided herein and allow South Kentucky to implement the rates contained in that study.

3. Approve South Kentucky's proposed changes to rate design;

4. Approve the changes to each of South Kentucky's tariffs described herein;

5. Approve recovery of reasonable rate case expenses in rates amortized over a period of three (3) years, or such other period which the Commission finds reasonable; and,

6. Grant South Kentucky any and all other due and proper relief to which it may appear entitled.

This 14th day of December, 2021.

Respectfully Submitted,

Mark David Goss

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Counsel for South Kentucky Rural Electric Cooperative Corporation.

VERIFICATION

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF PULASKI)

Comes now Kenneth E. Simmons, President and Chief Executive Officer of South Kentucky Rural Electric Cooperative Corporation, and, after being duly sworn, does hereby verify, swear and affirm that the averments set forth in this Application are true and correct based upon my personal knowledge and belief, formed after reasonable inquiry, as of this 23rd day of November, 2021.

Kenneth E. Simmons
President and Chief Executive Officer
South Kentucky Rural Electric Cooperative Corporation

The foregoing Verification was verified, sworn to and affirmed before me, a NOTARY PUBLIC, by Kenneth E. Simmons, President and Chief Executive Officer of South Kentucky Rural Electric Cooperative Corporation, on this 23rd day of November, 2021.

NOTARY PUBLIC

My Commission Expires: 8/31/25

JOYCE D TURPIN NOTARY ID KYNP35967 MY COMMISSION EXPIRES 8/31/2025 PUBLIC STATE AT LARGE, KY.

CERTIFICATE OF SERVICE

This is to certify that the foregoing electronic filing was transmitted to the Commission for filing on December 14, 2021; that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding; by virtue of the Commission's July 22, 2021 Order in Case No. 2020-00085, a copy of the filing in paper medium shall not be required; and, a true and accurate copy of the filing has been electronically transmitted to the Kentucky Attorney General's Office of Rate Intervention at: rateintervention@ag.ky.gov.

Mark David Goss
Mark David Goss
Counsel for South Kentucky Rural Electric Cooperative Corporation

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407

Table of Contents

General Adjustment of Rates, Historical Test Year - Filing Requirements / Exhibit List

(Historical Test Period: Twelve Months Ending 03-31-2020))

South Kentucky Rural Electric Cooperative Corporation
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Table of Contents

General Adjustment of Rates, Historical Test Year - Filing Requirements / Exhibit List

(Historical Test Period: Twelve Months Ending 03-31-2020))

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 1

807 KAR 5:001 Section 16(1)(b)(1)
Sponsoring Witness: Ken Simmons

Description of Filing Requirement:

Statement of the reason the rate adjustment is required

Response:

South Kentucky's Application generally, and specifically the written testimony provided at Exhibits 8 through 10, underscores the necessity of the adjustment requested by South Kentucky in this proceeding. Prior to this case, South Kentucky's most recent general rate adjustment went into effect nearly 10 years ago. Due to increased expenses and continued decline in sales volumes since that time, South Kentucky is requesting relief through a general rate case that will align with the cost of providing service and ensure compliance with essential financial metrics set by lenders in its loan covenants. Without an adjustment of rates of the magnitude requested in this case, South Kentucky's insufficient rate structure will continue to put it at risk of non-compliance with its lenders, and could impair the excellent level of safe and reliable service its members deserve and expect. In order to mitigate the impact of the requested rate increase, South Kentucky proposes to implement a two-year phase-in of new rates.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 2

807 KAR 5:001 Section 16(1)(b)(2)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

Certificate of assumed name or statement that one is not necessary

Response:

South Kentucky does not conduct or transact business under an assumed name, and thus it has not filed a Certificate of Assumed Name pursuant to KRS 365.015. Therefore, such a certificate is not necessary.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 3

807 KAR 5:001 Section 16(1)(b)(1)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

New or revised tariff sheets, if applicable, in a format that complies with 807 KAR 5:011 with an effective date not less than thirty (30) days from the date the application is filed.

Response:

Please see attached.

RULES AND REGULATIONS

Section II – Service Procedures (con't)

2.50 SPECIAL CHARGES

The Cooperative may make a charge of $36.00 for each trip made during regular working hours or $138.00 for each trip made after or before regular working hours for any service trip requested by a member to restore electric service when it is determined that the service interruption was caused by a defect in the member's wiring or equipment and is not the fault of the Cooperative.

2.60 CONNECT, RECONNECT, COLLECTION AND METER READING CHARGES

(a) The Cooperative will make no charge for connecting service to the new member's installation of service provided the connection is made during regular working hours.

(b) The Cooperative may make a service charge of $36.00 for the following:

1. A trip to either disconnect a past due account, collect the past due amount, or if utility representative agrees to delay termination based on customer's agreement to pay delinquent bill by specific date.

2. A trip to reconnect an account that has been disconnected for delinquent bill or to reconnect an account that is seasonal that was disconnected within the previous 12 months.

3. If due to consumer's negligence or refusal to grant an identified Cooperative agent or contract meter reader access for meter reading and a Cooperative employee is dispatched to read the meter and/or disconnect.

(c) In lieu of (a) and (b) above, a charge of $138.00 shall apply if the consumer requests service before or after regular working hours.

2.70 RETURN PAYMENT CHARGE (T)

The Cooperative will make a charge of $17.00 for each payment returned unpaid by the (T)
bank for any reason. The returned payment charge will be added to the amount of the (T)
return payment and be subject to the conditions set forth in Section 5.50, Unpaid Checks (T)
from Consumers.

2.80 SERVICE CHARGES FOR TEMPORARY SERVICE

Consumers requiring temporary service may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, an amount will be required to cover estimated consumption of electricity. All such costs will be paid in advance. Any balance remaining at the end of temporary service will be refunded. (This rule applies, but not limited, to carnivals, fairs, voting booths, temporary construction projects, etc.) Temporary line extension requirements are in Section 6.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

RULES AND REGULATIONS

Section 5 – Electric Billing (con't)

5.40 DEPOSITS

(a) Residential – Deposits shall not exceed 2/12 of the annual bills and shall be based upon actual usage of the consumer at the same or similar premises for the most recent twelve (12) month period, if such information is available. If usage is not available, the deposit will be based on the average bills of similar consumer and premises in the system. For a consumer for which no similar consumer and premises historical usage information exists, an estimate will be calculated based on engineering data, such as requirements for transformer size, particular loads to be served and type and duration of usage.

(b) Small Commercial (up to and including 50KVA) – Deposits shall be 2/12 of the annual bills and determined in the same manner as (a) above.

(c) Industrial and Large Power (above 50KVA) - Deposits shall be 2/12 of the annual bills and determined in the same manner as (a) above.

(d) All Other Accounts - Deposits shall be 2/12 of the annual bills and determined in the same manner as (a) above. However, if the deposit amount so calculated would result in a deposit of less than $30.00, no deposit will be required.

5.41 EXCEPTION TO REQUIRED DEPOSITS

A deposit may be waived for those classifications in section 5.40 Deposits - (a) Residential, (b) Small Commercial and (d) All Other, under the following conditions:

(a) If the consumer has a twelve (12) month history, with the Cooperative, of timely payments with no cut-off notices generated within that period. (T)

(b) If the consumer has an acceptable letter of credit from another electric utility which is no more than 12 months old. (T)

(c) If the consumer agrees, a soft credit check may be utilized. If it reveals positive credit, the deposit may be waived. (N)(T)
(N)(T)

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407 DATED JANUARY 13, 2022.

RULES AND REGULATIONS

Section 5 – Electric Billing (con't)

A deposit will not be required under the Winter Hardship provision as specified by the Kentucky Public Service Commission and stated in 807 KAR 5:006 - General Rules, Section 16. (T)

Any Industrial or Large Power account may provide a suitable surety bond or letter of credit in the Cooperative's favor in lieu of a cash deposit provided the surety company or bank issues the bond or letter of credit with a cancellation clause that gives the Cooperative 90 days' notice prior to any such cancellation. Should a bond or letter of credit be canceled, the consumer will be required to pay a cash deposit in the amount required on or before the cancellation date. (T) (T) (T) (T)

5.42 INTEREST ON DEPOSITS

(a) Interest shall accrue on all deposits at the Kentucky legal rate per annum and shall be credited to the Consumers bill annually or refunded by check if consumer requests.

(b) Interest shall begin upon receipt of the deposit and will be prorated from receipt to December 31, with credit or payment being made in January of each year. (T)

(c) Exceptions to interest earned:

If an account is delinquent as of December 31, or on the date of disconnect, then interest is waived and no credit or payment will be made. (T)

5.43 EVIDENCE, DURATION AND RECALCULATION OF DEPOSIT

(a) The deposit paid shall be evidenced by the application for service when properly executed and signed by the President and Secretary of the Cooperative and the Corporate seal is affixed.

(b) The duration of the deposit shall be for the period the account is connected and billed for Service and until all bills for same have been paid. Deposits will be applied to any balance remaining after disconnection, and refund any portion in excess. The Cooperative, at its discretion, may refund any deposit when there are currently eighteen (18) consecutive payments with no cut-off notices having been generated. (T)

SOUTH KENTUCKY R.E.C.C.
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RULES AND REGULATIONS

Section 5 – Electric Billing (con't)

(c) Recalculation of Deposit:

1. On Commercial and Industrial accounts, if requested by the consumer, the Deposit will be recalculated once every eighteen (18) months based on their actual usage for the last 12 months, and if the variance is more than 10% then the Cooperative will refund or credit any excess to consumers bill, or, if less than calculated, consumer will pay difference. (T)

2. On all other accounts, if requested by the consumer, their deposit will be recalculated once every eighteen (18) months, based on their actual usage for the last 12 months, and if the variance is more than $10.00, the Cooperative will credit or refund any overage, or if under the consumer will pay the difference.

(d) Any consumer who has had a deposit waived or refunded as described in this section, may be required to pay a new deposit if the consumer does not maintain a satisfactory payment record.

5.50 UNPAID PAYMENTSFROM CONSUMERS (T)
The Cooperative shall notify the consumer whose payment was returned stating the amount of the payment, the reason for its return and the charge made to the account as stated in Section 2.70. (T) (T)

(a) If the -payment was in payment of a current amount due, the consumer shall be given ten (10) days in which to pay the payment amount and return payment charge, or the account will be subject to be disconnected. (T) (T) (T)

(b) If the payment was in payment of a delinquent account, then no advance notice will have to be given before discontinuing service. (T)

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

PREPAY METERING PROGRAM (con't)

unpaid debt. The remaining 70% of the funds will be applied to daily usage on the account.

9. A new member, who previously received service from SKRECC and discontinued service without paying his/her final bill, (i.e. an uncollectible account/bad debt) will be required to pay a minimum of 75% of the past due amount prior to establishing prepay service. The remaining balance will be subject to the 70/30 split until the unpaid debt is retired.

10. Prepay accounts will be billed at least once a day to show the remaining funds on the account. If a meter reading is not available, the account will be estimated for that day. In addition a month end billing will be done for any unbilled miscellaneous charges such as green power. Charges such as program fee, customer charge, kWh, fuel adjustment, environmental surcharge, applicable taxes, franchise fees and outdoor lights will be prorated daily. (T)

11. Prepay accounts will not be subject to deposits, late fees, disconnect fees, and reconnect fees.

12. For a member who requests their account to be changed from prepay to post pay, a deposit will be required as listed in SKRECC's rules and regulations as found on the Public Service Commission's Website, www.psc.gov under Tariffs, South Kentucky RECC.

13. If a payment on a prepay account is returned for any reason, the account is subject to the return payment charge listed in SKRECC's Rules and Regulations. In addition, if an (T) outstanding balance is transferred from another account, the amount of the transfer will be (T) debited to the prepay account. The member will have to apply funds to the account to cover the transfer to keep the account from disconnecting due to a negative balance.

14. If a prepay account is disconnected due to lack of funds or any other reason, the Cooperative shall be held harmless for any damages due to loss of energy services. Likewise, if the account is disconnected and the member applies funds to the prepay account thus causing the account to be reconnected, the member accepts full responsibility for any damages to the location caused by the account being disconnected and/or reconnected.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons
President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

PREPAY METERING PROGRAM (con't)

15. A monthly paper bill will not be mailed to members who receive prepay service. However, they may request a copy of their transaction report or may view it online through SKRECC's website, www.skrecc.com.

16. Due to the prepay status of an account, a delinquent notice will not be mailed on prepay accounts as the account should never be in arrears.

17. When the amount of funds remaining on a prepay account reaches the established threshold of $25 an automated message (text and/or email) will be sent to the member rather than a written notice sent by U.S. Mail.

18. All voluntary prepay accounts will not be eligible for Winter Hardship Reconnect, Certificate of Need, or Medical Certificate as outlined in 807 KAR 5:006, Sections 14, 15, and 16. If a member on a prepay account presents a Certificate of Need, a Medical Certificate or qualifies for a Winter Hardship Reconnect, the member will be required to transfer to a post pay account.

19. A prepay account will be disconnected if the balance of the account becomes negative. The account will be disconnected regardless of weather/temperature as the member is responsible for ensuring that the prepay account is adequately funded. If the member cannot ensure proper funding, SKRECC recommends the member not utilize the prepay service.

20. A prepay account will be disconnected immediately in cases of theft, tampering, or hazardous code violation.

21. Members who voluntarily choose the prepay service are subject to all rules and regulations outlined in the Cooperative's tariffs and bylaws unless specifically noted above.

22. The term of the prepay agreement for Prepay Electric Service is for a period of one year. However, if (N)
there is no usage on the prepay electric service for 90 days or more, the electric service may be (N)
disconnected. If this occurs, the member will need to reapply for electric service in order to have (N)
service restored. (N)

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons
President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022

SOUTH KENTUCKY RECC
AGREEMENT FOR PARTICIPATION IN PREPAY PROGRAM

Member Name ____________________	Home Phone ________________
Account No. ______________________________	Cell Phone ________________
Service Address ______________________________	Cell Phone Carrier ______________
______________________________	E-Mail ______________________

The undersigned (hereinafter called the "Member") hereby applies for participation in the voluntary Prepay Program offered to members of South Kentucky RECC (Hereinafter called the "Cooperative"), and agrees with the Cooperative to the following terms and conditions:

1. The member shall purchase electric energy from the Cooperative in accordance with the present and any future rate schedule of the Cooperative on a Prepay basis for the above-referenced account.
2. The member understands that the terms and conditions set forth in the member's Application for Membership and Electric Service continue to apply in addition to the terms and conditions for this Agreement and Prepay Program, subject, however, to any changes set forth in the Agreement.
3. The member shall pay any membership and fees as applicable by the Cooperative bylaws and the Cooperative Rules and Regulations as approved by the Kentucky Public Service Commission as may be required for the member to participate in the Prepay Electric Service Program.
4. Any deposit fee previously paid by the member to the Cooperative will be applied to the member's outstanding balance at the commencement of participation in the Prepay Program and any credit remaining after application of the deposit fee shall be applied to the member's Prepay account balance. However, if the member has another account(s) which does not have a satisfactory credit history, the remaining credit will be applied to the unsecured account(s). The deposit will only be refunded by applying it to the member's account(s) as described.
5. The member confirms that he/she can receive automated messages, (text and/or email) to be eligible for the prepay program.
6. As a result of participation in the Prepay Program, the member will not be mailed a monthly paper bill for electric usage or other applicable fees or charges. However, the member may request a copy of their transaction report or view the bill online through the Cooperative's website, www.skrecc.com.
7. The member shall pay an additional daily program fee. This amount will be in addition to the charges included in the Cooperative's rate schedule.
8. Funds may be added to the account by most methods listed on the Cooperative's website, www.skrecc.com.
9. If a member changes any contact information (i.e. e-mail address, phone number, etc.) provided on this agreement, it is the responsibility of the member to notify the Cooperative of any such changes immediately in writing. It is the member's responsibility to manage their own communication devices.
10. When the amount of funds remaining on a Prepay account reaches the established threshold of $25, an automated message (text and/or email) will be sent to the member. A traditional, written notice sent by U.S. Mail will not be sent.

11. The member shall be responsible for regularly monitoring the balance on the Prepay account and understands that electric service will be subject to disconnection without any written notification from the Cooperative to the member once the balance of the account reaches a negative amount.
12. Levelized budget billing, automatic payment draft, net metering, and ancillary services are not eligible for Prepay.
13. Should the member have a payment returned for any reason, the returned payment will be charged to the prepay account. The member's account shall also be charged a return payment fee in addition to the returned payment amount. If there are not sufficient funds to cover the returned item and fee, the account will be disconnected immediately.
14. If a prepay account is disconnected due to lack of funds or any other reason, the Cooperative shall be held harmless for any damages due to loss of energy services. Likewise, if the account is disconnected and the member applied funds to the Prepay account thus causing the account to be reconnected, the member accepts full responsibility for any damages to the location caused by the account being reconnected and holds the Cooperative harmless from any damages arising from such a reconnection.
15. By signing this agreement, the member affirms there are no residents in the home currently that have medical conditions that will be impacted by loss of service. Should this status change, the member shall contact the Cooperative in writing, upon which the account will be removed from the prepay program. It is the responsibility of the member to confirm the Cooperative is in receipt of the written request for removal from the program.
16. A prepay account will be disconnected if the balance of the account becomes negative. The account will be disconnected regardless of weather/temperatures as the member is responsible for ensuring that the prepay account is adequately funded. If the member cannot ensure proper funding, the Cooperative recommends the member not utilize the prepay service.
17. Prepay accounts shall not be eligible for payment arrangements with the Cooperative and energy assistance shall not be applied until received as payment on the member's prepay account.
18. If a member on prepay account presents a Certificate of Need, a Medical Certificate or qualifies for a Winter Hardship reconnect, the member will be required to transfer to a post pay account.
19. The member authorizes the Cooperative to transfer the outstanding balance of $_____________ from the member's post pay account to the prepay account. The member also authorizes the kWh used since the last bill date until the meter is changed to prepay meter be calculated and transferred to the prepay account. The member further agrees that thirty percent (30%) of any payments made on this account in the future shall be applied to the balance until said balance is paid in full. Any fees/penalties (returned payment, meter tampering, etc.) shall be paid before any payments are applied to the member's prepay account.
20. If a member wishes to disconnect service the member shall be refunded any balance on the Prepay account. Any refund will be processed in the same manner as post pay account refunds.
21. During any interruption, outages, and/or disconnection, the customer charge, prepay fee and outdoor light charges will continue to accrue. (T)
22. The undersigned agrees that Cooperative personnel has comprehensively explained this Prepay program and fully informed of all aspects of the program.
23. If a landlord agreement exists, the landlord must agree to the Prepay program in writing.

24. The term of this agreement shall be for one (1) year. After one year, the member may elect to opt out of the prepay program at any time. If discontinuing after one year, the member will have to meet the requirements of a non-prepay member for continued service.
25. The term of the prepay agreement for Prepay Electric Service is for a period of one year. (N)
However, if there is no usage on the prepay electric service for 90 days of more, the (N)
electric service may be disconnected. If this occurs, the member will need to reapply for (N)
electric service in order to have service restored. (N)
26. To terminate the Prepay agreement, it must be in writing.

Member Signature:____________ SSN:__________________ Date:_____________

Member Signature:__________ SSN:_____________ Date:_______________

CSR Signature:____ Date:_______________

Preferred method of notification is (please circle one): Email / Text

OFFICE USE ONLY

SO Number:________________________________ Date Installed:______________________

Customer No:_______________________________ Initials:_______________

Comments:
____

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

RESIDENTIAL, FARM AND NON-FARM SERVICE **SCHEDULE A**

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers of the Cooperative for all uses in the home and on the farm and for other consumers using single-phase service including schools, churches, and community buildings all subject to the established rules and regulations of the seller. The capacity of individual motors served under this schedule may not exceed 10 horsepower.

TYPE OF SERVICE: Single-phase 60 cycle at available secondary voltage.

RATES PER MONTH:

Consumer Charge - No KWH Usage	$24.00		(I)
Energy Charge:			
All KWH per Month @	$0.07847	Effective 1/1/22	(R)(T)
	$0.08313	Effective 1/1/23	(R)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the "Consumer Charge - No KWH Usage" as stated in Rates per month above.

(Continued - Next Page)

DATE OF ISSUE: December 14, 2021

DATE EFFECTIVE: January 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407 DATED JANUARY 13, 2022.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
19th REVISED SHEET NO. T-2
CANCELLING P.S.C. KY. NO.7
18th REVISED SHEET NO. T-2

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

RESIDENTIAL, FARM AND NON-FARM SERVICE **SCHEDULE A**

MARKETING RATE: A special discount marketing rate is available for specific marketing program as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as APPENDIX D. This discounted marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-	OFF-PEAK HOURS - EST
October through April	12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE All KWH per Month @......................................	Effective 1/1/2022	$0.06161	(I)(T)
....	Effective 1/1/2023	$0.06211	(I)(T)

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE

ALL ELECTRIC SCHOOL SCHEDULE **SCHEDULE AES**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all public schools whose total energy requirements, including but not limited to heating, air conditioning, lighting and water heating is supplied by electricity furnished by the cooperative.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available voltage, single or three phase at Seller's option.

RATES PER MONTH:

Consumer Charge – No kWh Usage		$86.07	
Energy Charge per kWh	Effective 1/1/22	$0.08280	(I)(T)
	Effective 1/1/23	$0.08737	(I)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the HIGHEST one of the following:

(a) The consumer charge, or

(b) The minimum monthly charges, as specified in the contract for service, or,

(c) A charge of $0.80 per kVA of required transformer capacity. The Seller may, if it so desires, install transformers of capacity larger than required, but in such case, the Consumers minimum bill shall be based on the standard transformer size which would have been adequate for the Consumer's load.

CONDITIONS OF SERVICE

1. An agreement for the purchase of power shall be executed by the Consumer for service under this schedule as deemed necessary by the Seller.

2. Delivery Point – If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, poles, lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.

3. Primary Service – The seller shall meter at secondary distribution voltage unless it would be agreeable to both parties to primary meter.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407 DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE

SMALL COMMERCIAL RATE **SCHEDULE B**

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available for commercial, small power and three-phase farm and/or residential service where available. (Also temporary services to construction jobs, fairs, carnivals, etc.). Includes lightning, heating and power subject to the established rules and regulations of the seller. Service under this schedule shall be limited to 50 KVA installed transformer capacity.

TYPE OF SERVICE: Single-phase and three-phase, 60 cycle at available secondary voltage. Motors having a rated capacity in excess of 10 horsepower must be three-phase. Where residential and commercial usage are metered as a single meter, all usage shall be billed under this schedule.

RATES PER MONTH:

Consumer Charge - No KWH Usage..............................$40.00 (I)

Energy Charge:
All KWH per Month @.......................................$0.08668 Effective 1/1/22 (R)(T)
....$0.08893 Effective 1/1/23 (R)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE:

(a) Single Phase Service shall be the "Consumer Charge - No KWH Usage" as stated in the rates per month.

(b) Three Phase Service shall be determined by applying $0.80 per KVA of transformer capacity installed. The Seller may, if it so desires, install transformer(s) of capacity larger than required but in such case the consumers minimum bill shall be based on the standard transformer size which would have been adequate for consumer's load.

(Continued - Next Page)

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407 DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE

SMALL COMMERCIAL RATE **SCHEDULE B**

MARKETING RATE: A special discount marketing rate is available for specific marketing programs as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as APPENDIX D. This discounted marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-	OFF PEAK HOURS - EST
October through April	12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE, all KWH per Month @................. $0.06838

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42503

CLASSIFICATION OF SERVICE

DECORATIVE STREET LIGHTING **SCHEDULE DSTL**

APPLICABLE: In all territory served by the Seller

AVAILABILITY: To associations, industrial foundations and large industrial consumers.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single phase, 60 cycle alternating current at 120 or 240 volts.

RATES PER LIGHT PER MONTH:

		Pole Rate	Un-metered	Metered	
High Pressure Sodium Lamp					
Cobra Head Light Installed on Existing Pole					
15,000-28,000 Lumens @ 100 kWh Mo	Effective 1/1/22		$16.37	$10.75	(I)(T)
	Effective 1/1/23		$16.69	$10.96	(I)(T)
LED Cobra Head Light – Installed on Existing Pole					
10,500 Lumens @ 39 kWh Mo	Effective 1/1/22		$17.01	$13.98	(I)(T)
	Effective 1/1/23		$17.34	$14.25	(I)(T)
Cobra Head Light Installed on 30' Aluminum Pole					
7,000-10,000 Lumens @ 39 kWh Mo	Effective 1/1/22		$19.81	$17.26	(I)(T)
	Effective 1/1/23		$20.19	$17.59	(I)(T)
15,000-28,000 Lumens @ 100 kWh Mo	Effective 1/1/22		$23.06	$17.26	(I)(T)
	Effective 1/1/23		$23.51	$17.59	(I)(T)
Metal Halide Lamp or Sodium					
100 Watt Acorn @ 44 kWh Mo.	Effective 1/1/22		$10.93	$8.26	(I)(T)
	Effective 1/1/23		$11.14	$8.42	(I)(T)
100 Watt Lexington Lamp @ 44 kWh Mo	Effective 1/1/22		$8.63	$6.03	(I)(T)
	Effective 1/1/23		$8.80	$6.15	(I)(T)
14' Smooth Black Pole	Effective 1/1/22	$12.29			(I)(T)
	Effective 1/1/23	$12.53			(I)(T)
14' Fluted Pole	Effective 1/1/22	$15.91			(I)(T)
	Effective 1/1/23	$16.22			(I)(T)
LED 173 Watt Area @ 63 kWh Mo	Effective 1/1/22		$26.22	$21.62	(I)(T)
	Effective 1/1/23		$26.73	$22.04	(I)(T)
400 Watt Galleria @ 167 Kwh Mo	Effective 1/1/22		$22.63	$13.00	(I)(T)
	Effective 1/1/23		$23.07	$13.25	(I)(T)

(Continued-Next Page) (T)

DATE OF ISSUE: DECEMBER 14, 2021

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ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE (T)

RATES PER LIGHT PER MONTH(Cont.):		Pole Rate	Un-metered	Metered	(T)
1000 Watt Metal Halide - Galleria @ 395 kWh Mo	Effective 1/1/22		$37.67	$15.20	(I)(T)
	Effective 1/1/23		$38.40	$15.49	(I)(T)
30' Square Steel Pole	Effective 1/1/22	$18.23			(I)(T)
	Effective 1/1/23	$18.58			(I)(T)
250 Watt Cobra Head HPS @ 106 Kwh w/30' Aluminum Pole	Effective 1/1/22	$25.46			(I)(T)
	Effective 1/1/23	$25.95			(I)(T)
400 Watt Cobra Head Mercury Vapor @ 167 kWh With					
8' Arm	Effective 1/1/22		$18.96	$9.42	(I)(T)
	Effective 1/1/23		$19.33	$9.60	(I)(T)
12' Arm	Effective 1/1/22		$22.86	$12.65	(I)(T)
	Effective 1/1/23		$22.69	$12.89	(I)(T)
16' Arm	Effective 1/1/22		$23.30	$13.64	(I)(T)
	Effective 1/1/23		$23.75	$13.90	(I)(T)
30' Aluminum Pole	Effective 1/1/22	$27.78			(I)(T)
	Effective 1/1/23	$28.32			(I)(T)

FUEL ADJUSTMENT: As shown in APPENDIX B following these tariffs.

CONDITIONS OF SERVICE:

1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the cooperative.

2. The Cooperative shall install lights only on existing service where an additional pole is not required. If consumer requires additional line (not to exceed 150 feet from existing line) including pole to be constructed, there will be a charge of $100.00 for installing the additional facilities.

3. In the event aluminum or decorative poles are requested, it will be the responsibility of the customer to install all concrete pedestals.

(Continued-Next Page) (T)

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
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DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE (T)

4. The Cooperative will also provide conventional overhead service to the lighting fixture when they are reasonably accessible. There may be an additional footage charge(s) in such case as accessibility is deemed to be unreasonable. If the customer requests underground service to the fixtures, it will be their responsibility to perform any ditching, back filling, seeding, or repaving as necessary, and provide and maintain all conduit.

5. The lighting equipment shall remain the property of the Cooperative. The customer shall protect the lighting equipment from deliberate damage.

6. The Cooperative shall maintain the lighting equipment including the lamp replacement at no additional cost to the customer within a reasonable time after the customer notifies the Cooperative for the need of maintenance, except in case of lamp or fixture damage because of vandalism, replacement may be made only once at no cost to the customer. After that, the customer may be required to pay for the cost of replacement.

7. All service and necessary maintenance on the light and facilities will be performed only during regular scheduled working hours of the Cooperative.

8. The customer shall be responsible under written contract for all lease and energy payments on installed equipment for a period of 10 years. Cancellation by the customer prior to the initial 10 year period will require the customer to pay the Cooperative its cost of labor to install and remove the facilities plus the cost of obsolete or unserviceable equipment, prorated on the remaining portion of the 10 year period.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE **SCHEDULE LP**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the OPS SCHEDULE if they so desire provided the request is made in advance and not more than once every 12 months and provided KVA requirement is not in excess of 300 KVA.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

RATES PER MONTH:

Consumer Charge - No KWH Usage .... $70.00 (I)
Demand Charge:
Billing Demand per KW per Month .... $7.61 Effective 1/1/22 (I)(T)
.... $8.12 Effective 1/1/23 (I)(T)
Energy Charge:
All KWH per Month @...$0.05804

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT: The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90%, and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of measuring power factor shall be installed for customers with maximum demand of 1,000 KW or greater. (T) (T)

(Continued - Next Page)

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE 1 **SCHEDULE LP-1**
(500 KW TO 4,999 KW)

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service

RATES PER MONTH:

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge.

1. Metering Charge $ 225.00 (I)

2. Substation Charge Based on Contract Kw

a. - 500 - 999 kw	$	373.20
b. - 1,000 - 2,999 kW	$	1,118.42
c. - 3,000 - 7,499 kW	$	2,811.45

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge:

.... Effective 1/1/22 $6.49 per KW of billing demand (I)(T)
.... Effective 1/1/23 $6.63 per KW of billing demand (I)(T)

Energy Charge: .... $0.05196 per KWH

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

(a) The contract demand

(b) The ultimate consumer's highest demand during the current month or preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

-Month-	Hours Applicable For Demand Billing - EST
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE

LARGE POWER RATE 1 **SCHEDULE LP-1**
(500 KW to 4,999 KW)

MINIMUM CHARGE
The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a) The product of the billing demand multiplied by the demand charge, plus,
(b) The product of the billing demand multiplied by 400 hours and the energy charge per KWH, plus
(c) The sum of the consumer charge.

POWER FACTOR ADJUSTMENT
The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90% and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of (T)
measuring power factor shall be installed for customers with maximum demand of 1,000 KW or greater. (T)

FUEL ADJUSTMENT CLAUSE
As shown in “APPENDIX B” following these tariffs.

CONTRACT FOR SERVICE
The consumer must give satisfactory assurance by means of a written agreement as to the character, amount and duration of the three phase requirements and complete a special contract.

TERMS OF PAYMENT
The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
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DATED JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE 2 **SCHEDULE LP – 2**
(5,000 TO 9,999 KW)

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

RATES PER MONTH:

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge $ 160.00 (I)

2. Substation Charge Based on Contract kW

a. - 3,000 - 7,499 kW $ 2,811.45
b. - 7,500 -14,799 kW $ 3,382.50

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge:	Effective 1/1/22	$6.54	per KW of billing demand	(I)(T)
	Effective 1/1/23	$6.69	per KW of billing demand	(I)(T)
Energy Charge:		$0.05196	per KWH for the first 400 KWH, per KW of billing demand, limited to the first 5000 KW.	
		$0.04484	per KWH for all remaining KWH	

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

(a) The contract demand

(b) The ultimate consumer's highest demand during the current month or the preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

-Months-	Hours Applicable For Demand Billing - EST
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M to 10:00 P.M.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY13, 2022.

CLASSIFICATION OF SERVICE

SCHEDULE LP-2

LARGE POWER RATE 2
(5,000 to 9,999 KW)

MINIMUM CHARGE
The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a) The product of the billing demand multiplied by the demand charge, plus,
(b) The product of the billing demand multiplied by 400 hours and the energy charge per KWH, plus
(c) The sum of the consumer charge.

POWER FACTOR ADJUSTMENT
The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90% and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of (T)
measuring power factor shall be installed for customers with maximum demands of 1,000 KW or greater. (T)

FUEL ADJUSTMENT CLAUSE
As shown in “APPENDIX B” following these tariffs.

CONTRACT FOR SERVICE
The consumer must give satisfactory assurance by means of a written agreement as to the character, amount and duration of the three phase requirements and complete a special contract.

TERMS OF PAYMENT
The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

CLASSIFICATION OF SERVICE

LARGE POWER RATE 3 **SCHEDULE LP - 3**
(500 KW TO 2,999 KW)

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 500 to 2,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

RATES PER MONTH:
Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge $ 151.21

2. Substation Charge Based on Contract kW

a. 500 - 999 kW	$	381.08
b. 1,000 - 2,999 kW	$	1,142.01

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge per KW

Contract demand.................................	Effective 1/1/22	$7.26	(I)(T)
....	Effective 1/1/23	$8.04	(I)(T)
Excess demand....................................	Effective 1/1/22	$9.98	(I)(T)

Energy charge per kWh @................................. $0.04919

DETERMINATION OF BILLING DEMAND: The billing demand (kilowatt demand) shall be the greater of (a) or (b) listed below:

(a) The contract demand

(b) The ultimate consumer's highest demand during the current month coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein).

-Months-	Hours Applicable For Demand Billing - E.S.T.
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE

LARGE POWER RATE 3 **SCHEDULE LP - 3**
(500 KW TO 2,999 KW)

POWER FACTOR ADJUSTMENT:
The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90% and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of measuring power factor shall be (T)
installed for customers with maximum demands of 1,000 KW or greater. (T)

FUEL ADJUSTMENT CLAUSE: As shown in “APPENDIX B” following these tariffs.

CONTRACT FOR SERVICE: The consumer must give satisfactory assurance by means of a written agreement as to the character, amount and duration of the three phase requirements and complete a special contract.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
24th REVISED SHEET NO. T-16
CANCELLING P.S.C. KY. NO. 7
23rd REVISED SHEET NO. T-16

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42503

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTING SERVICE-SECURITY LIGHTS **SCHEDULE OL**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all consumers of the Cooperative for dusk to dawn lighting in close proximity to the existing overhead secondary circuits.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixture of a standard size and type as stated in the rate.

RATES PER LIGHT PER MONTH:

		Unmetered	Metered	
Open Bottom				
Mercury Vapor or Sodium -7,000 - 10,000 Lumens	Effective 1/1/22	$10.92	$7.94	(I)(T)
(M.V. @74 KWH per Mo.-S. @45 KWH per Mo.)	Effective 1/1/23	$11.13	$8.09	(I)(T)
LED (Light Emitting Diode) -6,300 Lumens @ 23 KWH per Mo.	Effective 1/1/22	$14.00	$12.22	(I)(T)
	Effective 1/1/23	$14.27	$12.46	(I)(T)
Directional Flood Light, with bracket				
200 Watt LED – 20,200 Lumens @ 73 KWH per Mo.	Effective 1/1/22	$24.25	$18.65	(I)(T)
	Effective 1/1/23	$24.72	$19.01	(I)(T)
391 Watt LED – 48,000 Lumens @ 143 KWH per Mo.	Effective 1/1/22	$37.11	$26.74	(I)(T)
	Effective 1/1/23	$37.83	$27.26	(I)(T)
250 Watt Sodium @ 106 KWH per Mo.	Effective 1/1/22	$17.43	$10.08	(I)(T)
	Effective 1/1/23	$17.77	$10.28	(I)(T)
250 Watt Metal Halide @ 106 KWH per Mo.	Effective 1/1/22	$18.91	$11.22	(I)(T)
	Effective 1/1/23	$19.28	$11.44	(I)(T)
400 Watt Metal Halide @ 167 KWH per Mo.	Effective 1/1/22	$23.46	$11.22	(I)(T)
	Effective 1/1/23	$23.91	$11.44	(I)(T)
1000 Watt Metal Halide @ 395 KWH per Mo.	Effective 1/1/22	$41.20	$12.53	(I)(T)
	Effective 1/1/23	$42.00	$12.77	(I)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

CONDITIONS OF SERVICE:

1. The Cooperative shall furnish, install, operate and maintain security light(s) at a location mutually agreeable to both the Cooperative and the Consumer. The Cooperative will determine if the lights are to be metered or unmetered.

2. The Cooperative shall install security lights only on existing service where an additional pole is not required. If Consumer requires additional line (not to exceed 150 feet from existing line) including pole to be constructed, there will be a charge of $100.00 for installing the additional facilities.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

OPTIONAL POWER SERVICE **SCHEDULE OPS**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA but limited to no more than 300 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the LP SCHEDULE if they so desire provided the request is made in advance and not more often than once every 12 months.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

RATES PER MONTH:

Consumer Charge - No KWH Usage		$51.83	
Energy Charge:			
All KWH per Month @	Effective 1/1/22	$0.106080	(I)(T)
....	Effective 1/1/23	$0.108260	(I)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the highest of the following charges:

(a) The Consumer Charge - No KWH Usage as stated in Rates Per Month or

(b) The minimum monthly charge as specified in the contract for service, or

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE

STREET LIGHTING SERVICE **SCHEDULE STL**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to cities or townships for dusk to dawn lighting.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single-phase, 60 cycle alternating current at 120 or 240 volts.

RATES PER LIGHT PER MONTH:

Mercury Vapor or Sodium - 0 - 20,000 Lumens
(M.V. @ 74 KWH Mo. - S. @ 63 KWH Mo.)
Effective 1/1/22.............. $ 8.84 (I)(T)
Effective 1/1/23.............. $ 9.01 (I)(T)
LED (Light Emitting Diode) – 10,500 Lumens
(39 KWH Mo.)
Effective 1/1/22.............. $ 17.01 (I)(T)
Effective 1/1/23.............. $ 17.34 (I)(T)
Mercury Vapor or Sodium – Over 20,000 Lumens
(M.V. @ 162 KWH Mo. - S. @ 135 KWH Mo.)
Effective 1/1/22.............. $ 14.30 (I)(T)
Effective 1/1/23.............. $ 14.58 (I)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

CONDITIONS OF SERVICE:

1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the Cooperative.

2. The Cooperative shall install street lights on existing poles where secondary voltage is available, or if necessary, extend secondary voltage a maximum of 150 feet including one service pole at its own expense. The cost of line extensions beyond 150 feet, will be the responsibility of the applicant.

3. All lamp replacement shall be made by the Cooperative. Lamp replacements may be charged to the applicant at cost as a separate item on the monthly bill for service.

4. Since the seller intends to eventually provide only LED lighting fixtures, mercury vapor and sodium will be used only until present supply is exhausted or until the existing lighting configuration is retired.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 4

807 KAR 5:001 Section 16(1)(b)(4)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

New or revised tariff sheets, if applicable identified in compliance with 807 KAR 5:011, shown either by providing:….A copy of the present tariff indicating proposed additions by italicized inserts or underscoring and striking over proposed deletions.

Response:

Please see attached.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

RULES AND REGULATIONS

Section II – Service Procedures (con't)

2.50 SPECIAL CHARGES
The Cooperative may make a charge of $36.00 for each trip made during regular working hours or $138.00 for each trip made after or before regular working hours for any service trip requested by a member to restore electric service when it is determined that the service interruption was caused by a defect in the member's wiring or equipment and is not the fault of the Cooperative.

2.60 CONNECT, RECONNECT, COLLECTION AND METER READING CHARGES

(a) The Cooperative will make no charge for connecting service to the new member's installation of service provided the connection is made during regular working hours.

(b) The Cooperative may make a service charge of $36.00 for the following:

1. A trip to either disconnect a past due account, collect the past due amount, or if utility representative agrees to delay termination based on customer's agreement to pay delinquent bill by specific date.

2. A trip to reconnect an account that has been disconnected for delinquent bill or to reconnect an account that is seasonal that was disconnected within the previous 12 months.

3. If due to consumer's negligence or refusal to grant an identified Cooperative agent or contract meter reader access for meter reading and a Cooperative employee is dispatched to read the meter and/or disconnect.

(c) In lieu of (a) and (b) above, a charge of $138.00 shall apply if the consumer requests service before or after regular working hours.

2.70 RETURN ~~CHECK~~ PAYMENT CHARGE (T)
The Cooperative will make a charge of $17.00 for each payment ~~check~~ returned unpaid by the bank for any reason. The returned payment ~~check~~ charge will be added to the amount of the return payment~~check~~ and be subject to the conditions set forth in Section 5.50, Unpaid Checks from Consumers. (T) (T) (T)

2.80 SERVICE CHARGES FOR TEMPORARY SERVICE
Consumers requiring temporary service may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, an amount will be required to cover estimated consumption of electricity. All such costs will be paid in advance. Any balance remaining at the end of temporary service will be refunded. (This rule applies, but not limited, to carnivals, fairs, voting booths, temporary construction projects, etc.) Temporary line extension requirements are in Section 6.

DATE OF ISSUE: ~~December 22, 1999~~ DECEMBER 14, 2021

DATE EFFECTIVE: ~~January 15, 2000~~ JANUARY 13, 2022

ISSUED BY: */s/* Kenneth E. Simmons~~Gary Cavitt~~
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. ~~99-380~~ 2021-00407
DATED ~~DECEMBER 15, 1999~~ JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

RULES AND REGULATIONS

Section 5 – Electric Billing (con't)

5.40 DEPOSITS

(a) Residential – Deposits shall not exceed 2/12 of the annual bills and shall be based upon actual usage of the consumer at the same or similar premises for the most recent twelve (12) month period, if such information is available. If usage is not available, the deposit will be based on the average bills of similar consumer and premises in the system. For a consumer for which no similar consumer and premises historical usage information exists, an estimate will be calculated based on engineering data, such as requirements for transformer size, particular loads to be served and type and duration of usage.

(b) Small Commercial (up to and including 50KVA) – Deposits shall be 2/12 of the annual bills and determined in the same manner as (a) above.

(c) Industrial and Large Power (above 50KVA) - Deposits shall be 2/12 of the annual bills and determined in the same manner as (a) above.

(d) All Other Accounts - Deposits shall be 2/12 of the annual bills and determined in the same manner as (a) above. However, if the deposit amount so calculated would result in a deposit of less than $30.00, no deposit will be required.

5.41 EXCEPTION TO REQUIRED DEPOSITS

A deposit may be waived for those classifications in section 5.40 Deposits - (a) Residential, (b) Small Commercial and (d) All Other, under the following conditions:

(a) If the consumer has a twelve (12) month history, with the Cooperative, of timely payments with no ~~more than two~~ cut-off notices generated within that period. (T)

(b) If the consumer has an acceptable letter of credit from another electric utility which is no more than 12~~8~~ months old. (T)

(c) If the consumer agrees, a soft credit check may be utilized. If it reveals positive credit, the deposit may be waived. (N)(T)
(N)(T)

DATE OF ISSUE: ~~March 10, 2014~~ DECEMBER 14, 2021

DATE EFFECTIVE: ~~March 10, 2014~~ JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons~~Edward Allen Anderson~~
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~2013-00474~~
DATED JANUARY 13, 2022.~~MARCH 10, 2014~~

RULES AND REGULATIONS

Section 5 – Electric Billing (con't)

A deposit will not be required under the Winter Hardship provision as specified by the Kentucky Public Service Commission and stated in 807 KAR 5:006 - General Rules, Section 16~~5~~. (T)

Any Industrial or Large Power account may provide a suitable surety bond or letter of credit in the Cooperative's favor in lieu of a cash deposit provided the surety company or bank issues the bond or letter of credit with a cancellation clause that gives the Cooperative 90 days' notice prior to any such cancellation. Should a bond or letter of credit be canceled, the consumer will be required to pay a cash deposit in the amount required on or before the cancellation date. (T) (T) (T) (T)

5.42 INTEREST ON DEPOSITS

(a) Interest shall accrue on all deposits at the Kentucky legal rate per annum and shall be credited to the Consumers bill annually or refunded by check if consumer requests.

(b) Interest shall begin upon receipt of the deposit and will be prorated from receipt to ~~August~~ December 31, with credit or payment being made in January ~~September~~ of each year. (T)

(c) Exceptions to interest earned:

If an account is delinquent as of ~~August~~ December 31, or on the date of disconnect, then interest is waived and no credit or payment will be made. (T)

5.43 EVIDENCE, DURATION AND RECALCULATION OF DEPOSIT

(a) The deposit paid shall be evidenced by the application for service when properly executed and signed by the President and Secretary of the Cooperative and the Corporate seal is affixed.

(b) The duration of the deposit shall be for the period the account is connected and billed for Service and until all bills for same have been paid. Deposits will be applied to any balance remaining after disconnection, and refund any portion in excess. The Cooperative, at its discretion, may refund any deposit when there are currently eighteen~~twelve~~ (18~~12~~) consecutive payments with no ~~more than two~~ cut-off notices having been generated. (T)

DATE OF ISSUE: ~~March 11, 1994~~ DECEMBER 14, 2021

DATE EFFECTIVE: ~~August 31, 1992~~ JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons~~Keith Sloan~~
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

RULES AND REGULATIONS

Section 5 – Electric Billing (con't)

(c) Recalculation of Deposit:

1. On Commercial and Industrial accounts, if requested by the consumer, the Deposit will be recalculated once every eighteen (18) months based on~~r~~ their actual usage for the last 12 months, and if the variance is more than 10% then the Cooperative will refund or credit any excess to consumers bill, or, if less than calculated, consumer will pay difference. (T)

2. On all other accounts, if requested by the consumer, their deposit will be recalculated once every eighteen (18) months, based on their actual usage for the last 12 months, and if the variance is more than $10.00, the Cooperative will credit or refund any overage, or if under the consumer will pay the difference.

(d) Any consumer who has had a deposit waived or refunded as described in this section, may be required to pay a new deposit if the consumer does not maintain a satisfactory payment record.

5.50 UNPAID PAYMENTS~~CHECKS~~ FROM CONSUMERS (T)

The Cooperative shall notify the consumer whose ~~check~~ payment was returned stating the amount of the ~~check~~ payment, the reason for its return and the charge made to the account as stated in Section 2.70. (T) (T)

(a) If the ~~check~~ -payment was in payment of a current amount due, the consumer shall be given ten (10) days in which to pay the payment amount ~~check~~ and return ~~check~~ payment charge, or the account will be subject to be disconnected. (T) (T) (T)

(b) If the payment ~~check~~ was in payment of a delinquent account, then no advance notice will have to be given before discontinuing service. (T)

DATE OF ISSUE: ~~March 11, 1994~~ DECEMBER 14, 2021

DATE EFFECTIVE: ~~August 31, 1992~~ JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons~~Keith Sloan~~
President & Chief Executive Officer

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501~~PO Box 910~~

CLASSIFICATION OF SERVICE

PREPAY METERING PROGRAM (con't)

unpaid debt. The remaining 70% of the funds will be applied to daily usage on the account.

9. A new member, who previously received service from SKRECC and discontinued service without paying his/her final bill, (i.e. an uncollectible account/bad debt) will be required to pay a minimum of 75% of the past due amount prior to establishing prepay service. The remaining balance will be subject to the 70/30 split until the unpaid debt is retired.

10. Prepay accounts will be billed at least once a day to show the remaining funds on the account. If a meter reading is not available, the account will be estimated for that day. In addition a month end billing will be done for any unbilled miscellaneous charges such as green power. Charges such as program fee, customer charge, kWh, fuel adjustment, environmental surcharge, applicable taxes, franchise fees and outdoor~~security~~ lights will be prorated daily. (T)

11. Prepay accounts will not be subject to deposits, late fees, disconnect fees, and reconnect fees.

12. For a member who requests their account to be changed from prepay to post pay, a deposit will be required as listed in SKRECC's rules and regulations as found on the Public Service Commission's Website, www.psc.gov under Tariffs, South Kentucky RECC.

13. If a payment on a prepay account is returned for any reason, the account is subject to the return payment~~check~~ charge listed in SKRECC's Rules and Regulations~~, 1st Revised Sheet R-5, item 2.70~~. In addition, if an outstanding balance is transferred from another account, the amount of the transfer will be debited to the prepay account. The member will have to apply funds to the account to cover the transfer to keep the account from disconnecting due to a negative balance. (T) (T)

14. If a prepay account is disconnected due to lack of funds or any other reason, the Cooperative shall be held harmless for any damages due to loss of energy services. Likewise, if the account is disconnected and the member applies funds to the prepay account thus causing the account to be reconnected, the member accepts full responsibility for any damages to the location caused by the account being disconnected and/or reconnected.

DATE OF ISSUE: ~~November 15, 2013~~ DECEMBER 14, 2021

DATE EFFECTIVE: ~~November 15, 2013~~ JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons~~Edward Allen Anderson~~
President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~2013-00198~~
DATED JANUARY 13, 2022~~NOVEMBER 15, 2013~~.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501~~PO Box 910~~

CLASSIFICATION OF SERVICE

PREPAY METERING PROGRAM (con't)

15. A monthly paper bill will not be mailed to members who receive prepay service. However, they may request a copy of their transaction report or may view it online through SKRECC's website, www.skrecc.com.

16. Due to the prepay status of an account, a delinquent notice will not be mailed on prepay accounts as the account should never be in arrears.

17. When the amount of funds remaining on a prepay account reaches the established threshold of $25 an automated message (text and/or email) will be sent to the member rather than a written notice sent by U.S. Mail.

18. All voluntary prepay accounts will not be eligible for Winter Hardship Reconnect, Certificate of Need, or Medical Certificate as outlined in 807 KAR 5:006, Sections 14, 15, and 16. If a member on a prepay account presents a Certificate of Need, a Medical Certificate or qualifies for a Winter Hardship Reconnect, the member will be required to transfer to a post pay account.

19. A prepay account will be disconnected if the balance of the account becomes negative. The account will be disconnected regardless of weather/temperature as the member is responsible for ensuring that the prepay account is adequately funded. If the member cannot ensure proper funding, SKRECC recommends the member not utilize the prepay service.

20. A prepay account will be disconnected immediately in cases of theft, tampering, or hazardous code violation.

21. Members who voluntarily choose the prepay service are subject to all rules and regulations outlined in the Cooperative's tariffs and bylaws unless specifically noted above.

22. The term of the prepay agreement for Prepay Electric Service is for a period of one year. However, if (N)
there is no usage on the prepay electric service for 90 days or more, the electric service may be (N)
disconnected. If this occurs, the member will need to reapply for electric service in order to have (N)
service restored. (N)

DATE OF ISSUE: ~~November 15, 2013~~ DECEMBER 14, 2021

DATE EFFECTIVE: ~~November 15, 2013~~ JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons~~Edward Allen Anderson~~
President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407~~2013-00198~~
DATED JANUARY 13, 2022~~NOVEMBER 15, 2013~~

SOUTH KENTUCKY RECC
AGREEMENT FOR PARTICIPATION IN PREPAY PROGRAM

Member Name ____________________	Home Phone __________________
Account No. ______________________________	Cell Phone __________________
Service Address ______________________________	Cell Phone Carrier ______________
______________________________	E-Mail ________________________

The undersigned (hereinafter called the "Member") hereby applies for participation in the voluntary Prepay Program offered to members of South Kentucky RECC (Hereinafter called the "Cooperative"), and agrees with the Cooperative to the following terms and conditions:

1. The member shall purchase electric energy from the Cooperative in accordance with the present and any future rate schedule of the Cooperative on a Prepay basis for the above-referenced account.
2. The member understands that the terms and conditions set forth in the member's Application for Membership and Electric Service continue to apply in addition to the terms and conditions for this Agreement and Prepay Program, subject, however, to any changes set forth in the Agreement.
3. The member shall pay any membership and fees as applicable by the Cooperative bylaws and the Cooperative Rules and Regulations as approved by the Kentucky Public Service Commission as may be required for the member to participate in the Prepay Electric Service Program.
4. Any deposit fee previously paid by the member to the Cooperative will be applied to the member's outstanding balance at the commencement of participation in the Prepay Program and any credit remaining after application of the deposit fee shall be applied to the member's Prepay account balance. However, if the member has another account(s) which does not have a satisfactory credit history, the remaining credit will be applied to the unsecured account(s). The deposit will only be refunded by applying it to the member's account(s) as described.
5. The member confirms that he/she can receive automated messages, (text and/or email) to be eligible for the prepay program.
6. As a result of participation in the Prepay Program, the member will not be mailed a monthly paper bill for electric usage or other applicable fees or charges. However, the member may request a copy of their transaction report or view the bill online through the Cooperative's website, www.skrecc.com.
7. The member shall pay an additional daily program fee. This amount will be in addition to the charges included in the Cooperative's rate schedule.
8. Funds may be added to the account by most methods listed on the Cooperative's website, www.skrecc.com.
9. If a member changes any contact information (i.e. e-mail address, phone number, etc.) provided on this agreement, it is the responsibility of the member to notify the Cooperative of any such changes immediately in writing. It is the member's responsibility to manage their own communication devices.
10. When the amount of funds remaining on a Prepay account reaches the established threshold of $25, an automated message (text and/or email) will be sent to the member. A traditional, written notice sent by U.S. Mail will not be sent.

11. The member shall be responsible for regularly monitoring the balance on the Prepay account and understands that electric service will be subject to disconnection without any written notification from the Cooperative to the member once the balance of the account reaches a negative amount.
12. Levelized budget billing, automatic payment draft, net metering, and ancillary services are not eligible for Prepay.
13. Should the member have a payment returned for any reason, the returned payment will be charged to the prepay account. The member's account shall also be charged a return payment fee in addition to the returned payment amount. If there are not sufficient funds to cover the returned item and fee, the account will be disconnected immediately.
14. If a prepay account is disconnected due to lack of funds or any other reason, the Cooperative shall be held harmless for any damages due to loss of energy services. Likewise, if the account is disconnected and the member applied funds to the Prepay account thus causing the account to be reconnected, the member accepts full responsibility for any damages to the location caused by the account being reconnected and holds the Cooperative harmless from any damages arising from such a reconnection.
15. By signing this agreement, the member affirms there are no residents in the home currently that have medical conditions that will be impacted by loss of service. Should this status change, the member shall contact the Cooperative in writing, upon which the account will be removed from the prepay program. It is the responsibility of the member to confirm the Cooperative is in receipt of the written request for removal from the program.
16. A prepay account will be disconnected if the balance of the account becomes negative. The account will be disconnected regardless of weather/temperatures as the member is responsible for ensuring that the prepay account is adequately funded. If the member cannot ensure proper funding, the Cooperative recommends the member not utilize the prepay service.
17. Prepay accounts shall not be eligible for payment arrangements with the Cooperative and energy assistance shall not be applied until received as payment on the member's prepay account.
18. If a member on prepay account presents a Certificate of Need, a Medical Certificate or qualifies for a Winter Hardship reconnect, the member will be required to transfer to a post pay account.
19. The member authorizes the Cooperative to transfer the outstanding balance of $_____________ from the member's post pay account to the prepay account. The member also authorizes the kWh used since the last bill date until the meter is changed to prepay meter be calculated and transferred to the prepay account. The member further agrees that thirty percent (30%) of any payments made on this account in the future shall be applied to the balance until said balance is paid in full. Any fees/penalties (returned payment, meter tampering, etc.) shall be paid before any payments are applied to the member's prepay account.
20. If a member wishes to disconnect service the member shall be refunded any balance on the Prepay account. Any refund will be processed in the same manner as post pay account refunds.
21. During any interruption, outages, and/or disconnection, the customer charge, prepay fee and outdoor~~security~~ light charges will continue to accrue. (T)
22. The undersigned agrees that Cooperative personnel has comprehensively explained this Prepay program and fully informed of all aspects of the program.
23. If a landlord agreement exists, the landlord must agree to the Prepay program in writing.

24. The term of this agreement shall be for one (1) year. After one year, the member may elect to opt out of the prepay program at any time. If discontinuing after one year, the member will have to meet the requirements of a non-prepay member for continued service.
25. The term of the prepay agreement for Prepay Electric Service is for a period of one year. However, if there is no usage on the prepay electric service for 90 days of more, the electric service may be disconnected. If this occurs, the member will need to reapply for electric service in order to have service restored. (N) (N) (N) (N)
26. To terminate the Prepay agreement, it must be in writing.

Member Signature:____________ SSN:__________________ Date:_____________

Member Signature:___________ SSN:______________ Date:________________

CSR Signature:____ Date:________________

Preferred method of notification is (please circle one): Email / Text

OFFICE USE ONLY

SO Number:__________________________________ Date Installed:_______________________

Customer No:_________________________________ Initials:_______________

Comments:
____

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
19~~8~~th REVISED SHEET NO. T-1

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CANCELLING P.S.C. KY. NO.7
18~~7~~th REVISED SHEET NO. T-1

CLASSIFICATION OF SERVICE

RESIDENTIAL, FARM AND NON-FARM SERVICE

SCHEDULE A

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers of the Cooperative for all uses in the home and on the farm and for other consumers using single-phase service including schools, churches, and community buildings all subject to the established rules and regulations of the seller. The capacity of individual motors served under this schedule may not exceed 10 horsepower.

TYPE OF SERVICE: Single-phase 60 cycle at available secondary voltage.

RATES PER MONTH:

Consumer Charge - No KWH Usage.......................... $24.00~~$13.29~~ (I)

Energy Charge:

All KWH per Month @................................ $0.07847~~$0.08433~~ Effective 1/1/22 (R)(T)

.... $0.08313 Effective 1/1/23 (R)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the "Consumer Charge - No KWH Usage" as stated in Rates per month above.

(Continued - Next Page)

DATE OF ISSUE: December 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: January 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED ~~SEPTEMBER 30, 2021~~JANUARY 13, 2022.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

RESIDENTIAL, FARM AND NON-FARM SERVICE **SCHEDULE A**

MARKETING RATE: A special discount marketing rate is available for specific marketing program as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as APPENDIX D. This discounted marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-	OFF-PEAK HOURS - EST
October through April	12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE All KWH per Month @...................................... Effective 1/1/2022 $0.06161~~$0.06112~~ (I)(T)
.... Effective 1/1/2023 $0.06211 (I)(T)

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: ~~OCTOBER 6~~DECEMBER 14, 2021

DATE EFFECTIVE: ~~OCTOBER 1, 2021~~JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED ~~SEPTEMBER 30, 2021~~JANUARY 13, 2022.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
12~~1~~th REVISED SHEET NO. T-14.1
CANCELLING P.S.C. KY. NO.7
11~~0~~th REVISED SHEET NO. T-14.1

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

ALL ELECTRIC SCHOOL SCHEDULE **SCHEDULE AES**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all public schools whose total energy requirements, including but not limited to heating, air conditioning, lighting and water heating is supplied by electricity furnished by the cooperative.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available voltage, single or three phase at Seller's option.

RATES PER MONTH:

Consumer Charge – No kWh Usage		$86.07	
Energy Charge per kWh	Effective 1/1/22	$0.08280~~0.07831~~	(I)(T)
	Effective 1/1/23	$0.08737	(I)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the HIGHEST one of the following:

(a) The consumer charge, or

(b) The minimum monthly charges, as specified in the contract for service, or,

(c) A charge of $0.80 per kVA of required transformer capacity. The Seller may, if it so desires, install transformers of capacity larger than required, but in such case, the Consumers minimum bill shall be based on the standard transformer size which would have been adequate for the Consumer's load.

CONDITIONS OF SERVICE

1. An agreement for the purchase of power shall be executed by the Consumer for service under this schedule as deemed necessary by the Seller.

2. Delivery Point – If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, poles, lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.

3. Primary Service – The seller shall meter at secondary distribution voltage unless it would be agreeable to both parties to primary meter.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

CLASSIFICATION OF SERVICE

SMALL COMMERCIAL RATE **SCHEDULE B**

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available for commercial, small power and three-phase farm and/or residential service where available. (Also temporary services to construction jobs, fairs, carnivals, etc.). Includes lightning, heating and power subject to the established rules and regulations of the seller. Service under this schedule shall be limited to 50 KVA installed transformer capacity.

TYPE OF SERVICE: Single-phase and three-phase, 60 cycle at available secondary voltage. Motors having a rated capacity in excess of 10 horsepower must be three-phase. Where residential and commercial usage are metered as a single meter, all usage shall be billed under this schedule.

RATES PER MONTH:

Consumer Charge - No KWH Usage.............................$40.00~~24.66~~ (I)

Energy Charge:
All KWH per Month @......................................$0.08668~~0.09652~~ Effective 1/1/22 (R)(T)
.... $0.08893 Effective 1/1/23 (R)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE:

(a) Single Phase Service shall be the "Consumer Charge - No KWH Usage" as stated in the rates per month.

(b) Three Phase Service shall be determined by applying $0.80 per KVA of transformer capacity installed. The Seller may, if it so desires, install transformer(s) of capacity larger than required but in such case the consumers minimum bill shall be based on the standard transformer size which would have been adequate for consumer's load.

(Continued - Next Page)

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
19~~8~~th REVISED SHEET NO. T-4

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CANCELLING P.S.C. KY NO.7
18~~7~~th REVISED SHEET NO. T-4

CLASSIFICATION OF SERVICE

SMALL COMMERCIAL RATE **SCHEDULE B**

MARKETING RATE: A special discount marketing rate is available for specific marketing programs as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as APPENDIX D. This discounted marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-	OFF PEAK HOURS - EST
October through April	12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE, all KWH per Month @................. $0.06838

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
16~~5~~th REVISED SHEET NO. T-15.1
CANCELLING P.S.C. KY NO. 7
15~~4~~th REVISED SHEET NO. T-15.1

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42503

CLASSIFICATION OF SERVICE

DECORATIVE STREET LIGHTING **SCHEDULE DSTL**

APPLICABLE: In all territory served by the Seller

AVAILABILITY: To associations, industrial foundations and large industrial consumers.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single phase, 60 cycle alternating current at 120 or 240 volts.

RATES PER LIGHT PER MONTH:

		Pole Rate	Un-metered	Metered	
High Pressure Sodium Lamp					
Cobra Head Light Installed on Existing Pole					
15,000-28,000 Lumens @ 100 kWh Mo	Effective 1/1/22		$16.37~~16.05~~	$10.75~~10.53~~	(I)(T)
	Effective 1/1/23		$16.69	$10.96	(I)(T)
LED Cobra Head Light – Installed on Existing Pole					
10,500 Lumens @ 39 kWh Mo	Effective 1/1/22		$17.01~~16.67~~	$13.98~~13.70~~	(I)(T)
	Effective 1/1/23		$17.34	$14.25	(I)(T)
Cobra Head Light Installed on 30' Aluminum Pole					
7,000-10,000 Lumens @ 39 kWh Mo	Effective 1/1/22		$19.81~~19.42~~	$17.26~~16.92~~	(I)(T)
	Effective 1/1/23		$20.19	$17.59	(I)(T)
15,000-28,000 Lumens @ 100 kWh Mo	Effective 1/1/22		$23.06~~22.60~~	$17.26~~16.92~~	(I)(T)
	Effective 1/1/23		$23.51	$17.59	(I)(T)
Metal Halide Lamp or Sodium					
100 Watt Acorn @ 44 kWh Mo.	Effective 1/1/22		$10.93~~10.71~~	$8.26~~8.10~~	(I)(T)
	Effective 1/1/23		$11.14	$8.42	(I)(T)
100 Watt Lexington Lamp @ 44 kWh Mo	Effective 1/1/22		$8.63~~8.46~~	$6.03~~5.91~~	(I)(T)
	Effective 1/1/23		$8.80	$6.15	(I)(T)
14' Smooth Black Pole	Effective 1/1/22	$12.29~~12.05~~			(I)(T)
	Effective 1/1/23	$12.53			(I)(T)
14' Fluted Pole	Effective 1/1/22	$15.91~~15.59~~			(I)(T)
	Effective 1/1/23	$16.22			(I)(T)
LED 173 Watt Area @ 63 kWh Mo	Effective 1/1/22		$26.22~~25.70~~	$21.62~~21.19~~	(I)(T)
	Effective 1/1/23		$26.73	$22.04	(I)(T)
400 Watt Galleria @ 167 Kwh Mo	Effective 1/1/22		$22.63~~22.19~~	$13.00~~12.74~~	(I)(T)
	Effective 1/1/23		$23.07	$13.25	(I)(T)

(Continued-Next Page) (T)

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

CLASSIFICATION OF SERVICE (T)

RATES PER LIGHT PER MONTH(Cont.):		Pole Rate	Un-metered	Metered	(T)
1000 Watt Metal Halide - Galleria @ 395 kWh Mo	Effective 1/1/22		$37.67~~36.93~~	$15.20~~14.90~~	(I)(T)
	Effective 1/1/23		$38.40	$15.49	(I)(T)
30' Square Steel Pole	Effective 1/1/22	$18.23~~17.87~~			(I)(T)
	Effective 1/1/23	$18.58			(I)(T)
250 Watt Cobra Head HPS @ 106 Kwh w/30' Aluminum Pole	Effective 1/1/22	$25.46~~24.95~~			(I)(T)
	Effective 1/1/23	$25.95			(I)(T)
400 Watt Cobra Head Mercury Vapor @ 167 kWh With					
8' Arm	Effective 1/1/22		$18.96~~18.59~~	$9.42~~9.24~~	(I)(T)
	Effective 1/1/23		$19.33	$9.60	(I)(T)
12' Arm	Effective 1/1/22		$22.86~~21.82~~	$12.65~~12.40~~	(I)(T)
	Effective 1/1/23		$22.69	$12.89	(I)(T)
16' Arm	Effective 1/1/22		$23.30~~22.84~~	$13.64~~13.37~~	(I)(T)
	Effective 1/1/23		$23.75	$13.90	(I)(T)
30' Aluminum Pole	Effective 1/1/22	$27.78~~27.23~~			(I)(T)
	Effective 1/1/23	$28.32			(I)(T)

FUEL ADJUSTMENT: As shown in APPENDIX B following these tariffs.

CONDITIONS OF SERVICE:

1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the cooperative.

2. The Cooperative shall install lights only on existing service where an additional pole is not required. If consumer requires additional line (not to exceed 150 feet from existing line) including pole to be constructed~~.~~, there will be a charge of $100.00 for installing the additional facilities.

3. In the event aluminum or decorative poles are requested, it will be the responsibility of the customer to install all concrete pedestals.

(Continued-Next Page) (T)

DATE OF ISSUE: DECEMBER 14, 2021

DATE EFFECTIVE: JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407
DATED JANUARY 13, 2022.

CLASSIFICATION OF SERVICE (T)

4. The Cooperative will also provide conventional overhead service to the lighting fixture when they are reasonably accessible. There may be an additional footage charge(s) in such case as accessibility is deemed to be unreasonable. If the customer requests underground service to the fixtures, it will be their responsibility to perform any ditching, back filling, seeding, or repaving as necessary, and provide and maintain all conduit.

5. The lighting equipment shall remain the property of the Cooperative. The customer shall protect the lighting equipment from deliberate damage.

6. The Cooperative shall maintain the lighting equipment including the lamp replacement at no additional cost to the customer within a reasonable time after the customer notifies the Cooperative for the need of maintenance, except in case of lamp or fixture damage because of vandalism, replacement may be made only once at no cost to the customer. After that, the customer may be required to pay for the cost of replacement.

7. All service and necessary maintenance on the light and facilities will be performed only during regular scheduled working hours of the Cooperative.

8. The customer shall be responsible under written contract for all lease and energy payments on installed equipment for a period of 10 years. Cancellation by the customer prior to the initial 10 year period will require the customer to pay the Cooperative its cost of labor to install and remove the facilities plus the cost of obsolete or unserviceable equipment, prorated on the remaining portion of the 10 year period.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

CLASSIFICATION OF SERVICE

LARGE POWER RATE **SCHEDULE LP**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the OPS SCHEDULE if they so desire provided the request is made in advance and not more than once every 12 months and provided KVA requirement is not in excess of 300 KVA.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

RATES PER MONTH:

Consumer Charge - No KWH Usage .... $70.00~~51.83~~ (I)
Demand Charge:
Billing Demand per KW per Month .... $7.61~~7.26~~ Effective 1/1/22 (I)(T)
.... $8.12 Effective 1/1/23 (I)(T)
Energy Charge:
All KWH per Month @..$0.05804

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT: The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90%, and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of measuring power factor shall be installed for customers with maximum demand of 1,000 KW or greater. (T) (T)

(Continued - Next Page)

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
1~~7~~8th REVISED SHEET NO. T-7
CANCELLING P.S.C. KY NO. 7
1~~6~~7th REVISED SHEET NO. T-7

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE 1 **SCHEDULE LP-1**
(500 KW TO 4,999 KW)

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service

RATES PER MONTH:
Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge.

1. Metering Charge $ 225.00~~148.09~~ (I)

2. Substation Charge Based on Contract Kw

a. - 500 - 999 kw	$	373.20
b. - 1,000 - 2,999 kW	$	1,118.42
c. - 3,000 - 7,499 kW	$	2,811.45

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge:
.... Effective 1/1/22 $6.49~~6.39~~ per KW of billing demand (I)(T)
.... Effective 1/1/23 $6.63 per KW of billing demand (I)(T)

Energy Charge: .... $0.05196 per KWH

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

(a) The contract demand

(b) The ultimate consumer's highest demand during the current month or preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

-Month-	Hours Applicable For Demand Billing - EST
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE 1 **SCHEDULE LP-1**
(500 KW to 4,999 KW)

MINIMUM CHARGE
The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a) The product of the billing demand multiplied by the demand charge, plus,
(b) The product of the billing demand multiplied by 400 hours and the energy charge per KWH, plus
(c) The sum of the consumer charge.

POWER FACTOR ADJUSTMENT
The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90% and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of measuring power factor shall be installed for customers with maximum demand of 1,000 KW or greater. (T) (T)

FUEL ADJUSTMENT CLAUSE
As shown in “APPENDIX B” following these tariffs.

CONTRACT FOR SERVICE
The consumer must give satisfactory assurance by means of a written agreement as to the character, amount and duration of the three phase requirements and complete a special contract.

TERMS OF PAYMENT
The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021~~MARCH 14, 1996~~

DATE EFFECTIVE: JANUARY 13, 2022~~MARCH 1, 1996~~

ISSUED BY: /s/ Kenneth E. Simmons~~Keith Sloan~~,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407~~94-400~~
DATED JANUARY 13, 2022~~FEBRUARY 28, 1996~~.

CLASSIFICATION OF SERVICE

LARGE POWER RATE 2 **SCHEDULE LP – 2**
(5,000 TO 9,999 KW)

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

RATES PER MONTH:

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge $ 160.00~~148.09~~ (I)

2. Substation Charge Based on Contract kW

a. - 3,000 - 7,499 kW	$ 2,811.45
b. - 7,500 -14,799 kW	$ 3,382.50

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge:	Effective 1/1/22	$6.54~~6.39~~	per KW of billing demand	(I)(T)
	Effective 1/1/23	$6.69	per KW of billing demand	(I)(T)

Energy Charge:	$0.05196	per KWH for the first 400 KWH, per KW of billing demand, limited to the first 5000 KW.
	$0.04484	per KWH for all remaining KWH

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

(a) The contract demand

(b) The ultimate consumer's highest demand during the current month or the preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

-Months-	Hours Applicable For Demand Billing - EST
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M to 10:00 P.M.

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

CLASSIFICATION OF SERVICE

SCHEDULE LP-2

LARGE POWER RATE-2)
(5,000 to 9,999 KW)

MINIMUM CHARGE
The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a) The product of the billing demand multiplied by the demand charge, plus,
(b) The product of the billing demand multiplied by 400 hours and the energy charge per KWH, plus
(c) The sum of the consumer charge.

POWER FACTOR ADJUSTMENT
The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90% and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of measuring power factor shall be installed for customers with maximum demands of 1,000 KW or greater. (T) (T)

FUEL ADJUSTMENT CLAUSE
As shown in “APPENDIX B” following these tariffs.

CONTRACT FOR SERVICE
The consumer must give satisfactory assurance by means of a written agreement as to the character, amount and duration of the three phase requirements and complete a special contract.

TERMS OF PAYMENT
The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021~~MARCH 14, 1996~~

DATE EFFECTIVE: JANUARY 13, 2022~~MARCH 1, 1996~~

ISSUED BY: /s/ Kenneth E. Simmons~~Keith Sloan~~
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407~~94-400~~
DATED JANUARY 13, 2022~~February 28, 1996~~

CLASSIFICATION OF SERVICE

LARGE POWER RATE 3 **SCHEDULE LP - 3**
(500 KW TO 2,999 KW)

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 500 to 2,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

RATES PER MONTH:

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge $ 151.21

2. Substation Charge Based on Contract kW

a. 500 - 999 kW	$	381.08
b. 1,000 - 2,999 kW	$	1,142.01

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge per KW

Contract demand.................................	Effective 1/1/22	$7.26~~6.52~~	(I)(T)
....	Effective 1/1/23	$8.04	(I)(T)
Excess demand...................................	Effective 1/1/22	$9.98~~9.46~~	(I)(T)

Energy charge per kWh @................................. $0.04919

DETERMINATION OF BILLING DEMAND: The billing demand (kilowatt demand) shall be the greater of (a) or (b) listed below:

(a) The contract demand

(b) The ultimate consumer's highest demand during the current month coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein).

-Months-	Hours Applicable For Demand Billing - E.S.T.
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

CLASSIFICATION OF SERVICE

LARGE POWER RATE 3 **SCHEDULE LP - 3**
(500 KW TO 2,999 KW)

POWER FACTOR ADJUSTMENT:
The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90% and divided this product by the actual power factor at the time of the monthly maximum demand. Metering Equipment capable of measuring power factor shall be installed for customers with maximum demands of 1,000 KW or greater. (T) (T)

FUEL ADJUSTMENT CLAUSE: As shown in “APPENDIX B” following these tariffs.

CONTRACT FOR SERVICE: The consumer must give satisfactory assurance by means of a written agreement as to the character, amount and duration of the three phase requirements and complete a special contract.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: ~~March 14, 1996~~DECEMBER 14, 2021

DATE EFFECTIVE: ~~March 1, 1996~~JANUARY 13, 2022

ISSUED BY: /s/ Kenneth E. Simmons~~Keith Sloan~~,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~94-400~~
DATED JANUARY 13, 2022~~FEBRUARY 28, 1996~~.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
24th~~3rd~~ REVISED SHEET NO. T-16
CANCELLING P.S.C. KY. NO. 7
23rd~~2nd~~ REVISED SHEET NO. T-16

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42503

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTING SERVICE-SECURITY LIGHTS **SCHEDULE OL**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all consumers of the Cooperative for dusk to dawn lighting in close proximity to the existing overhead secondary circuits.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixture of a standard size and type as stated in the rate.

RATES PER LIGHT PER MONTH:

		Unmetered	Metered	
Open Bottom				
Mercury Vapor or Sodium -7,000 - 10,000 Lumens	Effective 1/1/22	$10.92~~10.70~~	$7.94~~7.79~~	(I)(T)
(M.V. @74 KWH per Mo.-S. @45 KWH per Mo.)	Effective 1/1/23	$11.13	$8.09	(I)(T)
LED (Light Emitting Diode) -6,300 Lumens @ 23 KWH per Mo.	Effective 1/1/22	$14.00~~13.73~~	$12.22~~11.97~~	(I)(T)
	Effective 1/1/23	$14.27	$12.46	(I)(T)
Directional Flood Light, with bracket				
200 Watt LED – 20,200 Lumens @ 73 KWH per Mo.	Effective 1/1/22	$24.25~~23.77~~	$18.65~~18.28~~	(I)(T)
	Effective 1/1/23	$24.72	$19.01	(I)(T)
391 Watt LED – 48,000 Lumens @ 143 KWH per Mo.	Effective 1/1/22	$37.11~~36.38~~	26.74~~26.21~~	(I)(T)
	Effective 1/1/23	$37.83	$27.26	(I)(T)
250 Watt Sodium @ 106 KWH per Mo.	Effective 1/1/22	$17.43~~17.08~~	$10.08~~9.88~~	(I)(T)
	Effective 1/1/23	$17.77	$10.28	(I)(T)
250 Watt Metal Halide @ 106 KWH per Mo.	Effective 1/1/22	$18.91~~18.54~~	$11.22~~11.00~~	(I)(T)
	Effective 1/1/23	$19.28	$11.44	(I)(T)
400 Watt Metal Halide @ 167 KWH per Mo.	Effective 1/1/22	$23.46~~22.99~~	$11.22~~11.00~~	(I)(T)
	Effective 1/1/23	$23.91	$11.44	(I)(T)
1000 Watt Metal Halide @ 395 KWH per Mo.	Effective 1/1/22	$41.20~~40.38~~	$12.53~~12.28~~	(I)(T)
	Effective 1/1/23	$42.00	$12.77	(I)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

CONDITIONS OF SERVICE:

1. The Cooperative shall furnish, install, operate and maintain security light(s) at a location mutually agreeable to both the Cooperative and the Consumer. The Cooperative will determine if the lights are to be metered or unmetered.

2. The Cooperative shall install security lights only on existing service where an additional pole is not required. If Consumer requires additional line (not to exceed 150 feet from existing line) including pole to be constructed, there will be a charge of $100.00 for installing the additional facilities.

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY. NO. 7
1<u>9</u>~~8~~th REVISED SHEET NO. T-13
CANCELLING P.S.C. KY NO. 7
1<u>8</u>~~7~~th REVISED SHEET NO. T-13

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

OPTIONAL POWER SERVICE **SCHEDULE OPS**

<u>APPLICABLE</u>: In all territory served by the Seller.

<u>AVAILABILITY</u>: Available to all commercial and industrial consumers who require excess of 50 KVA but limited to no more than 300 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the LP SCHEDULE if they so desire provided the request is made in advance and not more often than once every 12 months.

<u>TYPE OF SERVICE</u>: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

<u>RATES PER MONTH</u>:

Consumer Charge - No KWH Usage $51.83
Energy Charge:
All KWH per Month @ .... <u>Effective 1/1/22</u> $<u>0.106080</u>~~0.10390~~ <u>(I)(T)</u>
<u>..................................... Effective 1/1/23</u> <u>$0.108260</u> <u>(I)(T)</u>

<u>FUEL ADJUSTMENT CLAUSE</u>: As shown in APPENDIX B following these tariffs.

<u>MINIMUM CHARGE</u>: The minimum monthly charge shall be the highest of the following charges:

(a) The Consumer Charge - No KWH Usage as stated in Rates Per Month or

(b) The minimum monthly charge as specified in the contract for service, or

DATE OF ISSUE: <u>DECEMBER 14, 2021</u>~~OCTOBER 6, 2021~~

DATE EFFECTIVE: <u>JANUARY 13, 2022</u>~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00<u>407</u>~~118~~
DATED <u>JANUARY 13, 2022</u>~~SEPTEMBER 30, 2021~~.

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
1~~9~~8th REVISED SHEET NO. T-15
CANCELLING P.S.C. KY. NO. 7
1~~8~~7th REVISED SHEET NO. T-15

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

STREET LIGHTING SERVICE **SCHEDULE STL**

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to cities or townships for dusk to dawn lighting.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single-phase, 60 cycle alternating current at 120 or 240 volts.

RATES PER LIGHT PER MONTH:

Mercury Vapor or Sodium - 0 - 20,000 Lumens
(M.V. @ 74 KWH Mo. - S. @ 63 KWH Mo.)
Effective 1/1/22.............. $ 8.84 ~~8.67~~ (I)(T)
Effective 1/1/23.............. $ 9.01 (I)(T)

LED (Light Emitting Diode) – 10,500 Lumens
(39 KWH Mo.)
Effective 1/1/22.............. $ 17.01~~16.67~~ (I)(T)
Effective 1/1/23.............. $ 17.34 (I)(T)

Mercury Vapor or Sodium – Over 20,000 Lumens
(M.V. @ 162 KWH Mo. - S. @ 135 KWH Mo.)
Effective 1/1/22.............. $ 14.30~~14.02~~ (I)(T)
Effective 1/1/23.............. $ 14.58 (I)(T)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

CONDITIONS OF SERVICE

1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the Cooperative.

2. The Cooperative shall install street lights on existing poles where secondary voltage is available, or if necessary, extend secondary voltage a maximum of 150 feet including one service pole at its own expense. The cost of line extensions beyond 150 feet, will be the responsibility of the applicant.

3. All lamp replacement shall be made by the Cooperative. Lamp replacements may be charged to the applicant at cost as a separate item on the monthly bill for service.

4. Since the seller intends to eventually provide only LED lighting fixtures, mercury vapor and sodium will be used only until present supply is exhausted or until the existing lighting configuration is retired.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: DECEMBER 14, 2021~~OCTOBER 6, 2021~~

DATE EFFECTIVE: JANUARY 13, 2022~~OCTOBER 1, 2021~~

ISSUED BY: /s/ Kenneth E. Simmons,
President & CEO

BY AUTHORITY OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00407~~118~~
DATED JANUARY 13, 2022~~SEPTEMBER 30, 2021~~.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 5

807 KAR 5:001 Section 16(1)(b)(5)
Sponsoring Witness: Ken Simmons

Description of Filing Requirement:

A statement that notice has been given in accordance with 807 KAR 5:001, Section 17, including the notice and affidavit.

Response:

South Kentucky has given notice in compliance with 807 KAR 5:001 Section 17. Specifically, as of the date South Kentucky submitted this Application to the Commission, South Kentucky has: (i) posted at its place of business a copy of the full notice required by the relevant regulation; (ii) posted to its website a copy of the full notice required by the relevant regulation and a hyperlink to the location on the Commission's website where the case documents are available; (iii) posted to its social media account a link to its website where a copy of the full notice required by the relevant regulation published may be found; and, (iv) published a copy of the notice in Kentucky Living magazine, which was sent to all Members on or before December 1, 2021. An affidavit of publication in Kentucky Living magazine is attached to this response.

Kentucky Living Celebrating the energy of your community

AFFIDAVIT OF MAILING OF FILING NOTICE

Notice is hereby given that the December 2021 issue of *KENTUCKY LIVING,* bearing an official notice of the intent to file with the Public Service Commission a proposed general rate adjustment for **SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION,** was entered as direct mail on November 26, 2021.

Shannon Brock
Managing Editor
Kentucky Living

County of Jefferson
State of Kentucky

Sworn to and subscribed before me, a Notary Public,
This 29th day of November, 2021.
My commission expires 1-31-2025

KYNP20217
Notary Public, State of Kentucky

Kentucky Association of Electric Cooperatives Inc.
P.O. Box 32170 | Louisville, KY 40232
1630 Lyndon Farm Court | Louisville, KY 40223
(502) 451-2430
(800) KY-LIVING (800) 595-4846
Fax: (502) 459-1611
www.kentuckyliving.com

South Kentucky RECC
A Touchstone Energy Cooperative
Kenneth Simmons, President & CEO

200 Electric Avenue
Post Office Box 910
Somerset, KY 42502-0910
Telephone 606-678-4121
Toll Free 800-264-5112
Fax 606-679-8279
www.skrecc.com

AFFIDAVIT

Aaron Baldwin, upon signing, confirms that he mailed the December edition of South Kentucky RECC's section of the Kentucky Living Magazine to the members listed below on Tuesday, November 30, 2021. The members requested earlier this year to be removed from the mailing list to receive the magazine.

- Janie Blanton
  11320 Highway 39
  Somerset, KY 42503-5206
- Brian W. Keith
  PO Box 1412
  Burnside, KY 42519-1412
- Verneice Haddock
  39 Albany Manor Road
  Unit 04-08
  Albany, KY 42602-8815

Aaron Baldwin

COMMONWEALTH OF KENTUCKY

COUNTY OF PULASKI

I, Joyce D. Turpin, a Notary Public in and for the Commonwealth of Kentucky, County of Pulaski, do certify that Aaron Baldwin, whose name is signed to the writing above, bearing date on the 3rd day of December, 2021, has acknowledged the same before me in my county aforesaid.

Given under my hand this 3rd day of December, 2021.

My commission expires: Aug 31, 2025

JOYCE D. TURPIN NOTARY ID KYNP35067 MY COMMISSION EXPIRES 8/31/2025 PUBLIC STATE AT LARGE

NOTARY PUBLIC/STATE AT LARGE

DISCOVERING SOUTH KENTUCKY

www.skrecc.com • DECEMBER 2021

South Kentucky RECC faces rate adjustment

After maintaining steady power rates during the past 10 years, South Kentucky RECC has begun the process of requesting a rate adjustment with the Kentucky Public Service Commission (PSC).

South Kentucky RECC is dedicated to providing superior reliability and the best possible service for our membership. The co-op has not increased rates since 2011. During this 10-year period, inflationary pressures have resulted in substantial cost increases for goods and services regularly used by the co-op. In order for South Kentucky RECC to be able to continue providing the same excellent service, it must be able to recover the costs associated to build, operate and maintain the facilities required to provide this service.

The co-op is sensitive and concerned about the impact of this rate adjustment on its members. Because of this, South Kentucky RECC is requesting that the PSC allow the rate adjustment to be phased in over a two-year period. As proposed, the first-year increase for the average residential account using 1,019 kWh of electricity would be approximately $4.74 per month. The second year, the increase would be an additional $4.75 per month. The combined effect of these increases would then carry through after the second phase going forward.

The official notice of the rate adjustment with the exact, proposed changes is on the pages that follow. South Kentucky RECC filed the application with the PSC on December 1, 2021. Their review will take several months, so the new rates are not expected to be effective until mid-2022.

South Kentucky RECC offers billing options to assist members when budgeting for their electricity costs. Members can visit South Kentucky RECC's website at www.skrecc.com to learn more about these options and other programs. Members can always call to speak to a member services representative or energy advisor for assistance.

South Kentucky RECC is dedicated to providing superior service, as they did in February during the ice storm that hit their service territory. Employees worked approximately 15,000 hours to restore power to members. Top photo: Ben Burton; bottom photo: Donnie Ridner

South Kentucky RECC
A Touchstone Energy® Cooperative

Notice of proposed adjustment to retail electric rates

PLEASE TAKE NOTICE that, in accordance with the requirements of the Kentucky Public Service Commission ("Commission"), as set forth in 807 KAR 5:001 Section 17(2)(b) and 807 KAR 5:001 Section 17(4) of the Commission's Rules and Regulations, notice is hereby given to the member consumers of South Kentucky Rural Electric Cooperative Corporation ("South Kentucky RECC") of a proposed general rate adjustment. South Kentucky RECC intends to file an application styled, The Electronic Application of South Kentucky Rural Electric Cooperative Corporation for General Adjustment of Rates, and Other General Relief, to the Commission, on or after December 1, 2021.

The rate adjustment, with a requested effective date of January 1, 2022, is intended to be implemented in phases over a period of two consecutive years, and will ultimately result in an increase in retail power costs to its members described below, and in an increase in revenue of $8,685,396 or 7.71% for South Kentucky RECC.

The present and proposed monthly rates by rate class for each phase of rate implementation are listed below:

			Step 1	Step 2
		Present	Proposed 1/1/2022	Proposed 1/1/2023
Rate	**Item**			
A	Residential, Farm and Non-Farm Service			
	Consumer Charge	$ 13.29	$ 24.00	$ 24.00
	Energy Charge per kWh	$ 0.084330	$ 0.078470	$ 0.083130
A-ETS	Residential, Farm and Non-Farm Service (ETS)			
	Energy Charge per kWh	$ 0.061120	$ 0.061610	$ 0.062110
B	Small Commercial Rate			
	Consumer Charge	$ 24.66	$ 40.00	$ 40.00
	Energy Charge per kWh	$ 0.096520	$ 0.086680	$ 0.088930
B-ETS	Small Commercial Rate (ETS)			
	Energy Charge per kWh	$ 0.068380	$ 0.068380	$ 0.068380
LP	Large Power Rate (Excess of 50 kVA)			
	Consumer Charge	$ 51.83	$ 70.00	$ 70.00
	Demand Charge per kW	$ 7.26	$ 7.61	$ 8.12
	Energy Charge per kWh	$ 0.05804	$ 0.05804	$ 0.05804
LP-1	Large Power Rate (500 KW to 4,999 KW)			
	Consumer Charge	$ 148.09	$ 225.00	$ 225.00
	Substation Charge 500–999 kW	$ 373.20	$ 373.20	$ 373.20
	Substation Charge 1,000–2,999 kW	$ 1,118.42	$ 1,118.42	$ 1,118.42
	Substation Charge 3,000–7,499 kW	$ 2,811.45	$ 2,811.45	$ 2,811.45
	Demand Charge per kW	$ 6.39	$ 6.49	$ 6.63
	Energy Charge per kWh	$ 0.05196	$ 0.05196	$ 0.05196
LP-2	Large Power Rate (5,000 KW to 9,999 KW)			
	Consumer Charge	$ 148.09	$ 160.00	$ 160.00
	Substation Charge 3,000-7,499 kW	$ 2,811.45	$ 2,811.45	$ 2,811.45
	Substation Charge 7,500-14,799 kW	$ 3,382.50	$ 3,382.50	$ 3,382.50
	Demand Charge per kW	$ 6.39	$ 6.54	$ 6.69
	Energy Charge, First 400, per kWh	$ 0.05196	$ 0.05196	$ 0.05196
	Energy Charge, All Remaining, per kWh	$ 0.04484	$ 0.04484	$ 0.04484

			Step 1	Step 2
		Present	Proposed 1/1/2022	Proposed 1/1/2023
LP-3	Large Power Rate (500 KW to 2,999 KW)			
	Consumer Charge	$ 151.21	$ 151.21	$ 151.21
	Substation Charge 500–999 kW	$ 381.08	$ 381.08	$ 381.08
	Substation Charge 1,000–2,999 kW	$ 1,142.01	$ 1,142.01	$ 1,142.01
	Demand Charge per kW Contract	$ 6.52	$ 7.26	$ 8.04
	Demand Charge per kW Excess	$ 9.46	$ 9.98	$ 9.98
	Energy Charge per kWh	$ 0.04919	$ 0.04919	$ 0.04919
OPS	Optional Power Service			
	Consumer Charge	$ 51.83	$ 51.83	$ 51.83
	Energy Charge per kWh	$ 0.103900	$ 0.106080	$ 0.108260
AES	All-Electric Schools			
	Consumer Charge	$ 86.07	$ 86.07	$ 86.07
	Energy Charge per kWh	$ 0.078310	$ 0.082800	$ 0.087370
STL	Street Lighting			
	Mercury Vapor or Sodium 0–20,000 Lumens	$ 8.67	$ 8.84	$ 9.01
	Mercury Vapor or Sodium Over 20,000 Lumens	$ 14.02	$ 14.30	$ 14.58
	LED 10,500 Lumens	$ 16.67	$ 17.01	$ 17.34
DSTL	Decorative Street Lighting			
	Metal Halide Acorn 100-Watt Metered	$ 8.10	$ 8.26	$ 8.42
	Sodium Cobra on Existing Pole	$ 16.05	$ 16.37	$ 16.69
	LED Cobra on Existing Pole	$ 16.67	$ 17.01	$ 17.34
	LED Cobra on Existing Pole Metered	$ 13.70	$ 13.98	$ 14.25
	Sodium Cobra on 30' Aluminum Pole	$ 22.60	$ 23.06	$ 23.51
	14' Smooth Black Pole	$ 12.05	$ 12.29	$ 12.53
	14' Fluted Pole	$ 15.59	$ 15.91	$ 16.22
	LED 173 Watt Area	$ 25.70	$ 26.22	$ 26.73
	30' Square Steel Pole	$ 17.87	$ 18.23	$ 18.58
	Metal Halide Galleria 1,000-Watt	$ 36.93	$ 37.67	$ 38.40
	Mercury Vapor on 8' Arm 400-Watt	$ 18.59	$ 18.96	$ 19.33
	Mercury Vapor on 12' Arm 400-Watt	$ 21.82	$ 22.26	$ 22.69
	Mercury Vapor on 16' Arm 400-Watt	$ 22.84	$ 23.30	$ 23.75
	Metal Halide Galleria 400-Watt	$ 22.19	$ 22.63	$ 23.07
	Metal Halide Lexington 100-Watt	$ 8.46	$ 8.63	$ 8.80
	Metal Halide Lexington 100-Watt Metered	$ 5.91	$ 6.03	$ 6.15
	Metal Halide Acorn 100-Watt	$ 10.71	$ 10.93	$ 11.14
	Metal Halide Galleria 400-Watt Metered	$ 12.74	$ 13.00	$ 13.25
	Sodium Cobra on Existing Pole 15,000 Lumens	$ 10.53	$ 10.75	$ 10.96
	Sodium Cobra on 30' Aluminum Pole 7,000 Lumens Unmetered	$ 19.42	$ 19.81	$ 20.19
	Sodium Cobra on 30' Aluminum Pole 15,000 Lumens Metered	$ 16.92	$ 17.26	$ 17.59
	Sodium Cobra on 30' Aluminum Pole 7,000 Lumens Metered	$ 16.92	$ 17.26	$ 17.59
	LED 173-Watt Area Metered	$ 21.19	$ 21.62	$ 22.04
	1,000-Watt Galleria Metered	$ 14.90	$ 15.20	$ 15.49
	250-Watt Cobra High Pressure Sodium w/30' Aluminum Pole	$ 24.95	$ 25.46	$ 25.95
	400-Watt Cobra Mercury Vapor 8' Arm Metered	$ 9.24	$ 9.42	$ 9.60

			Step 1	Step 2
		Present	Proposed 1/1/2022	Proposed 1/1/2023
DSTL (cont.)	Decorative Street Lighting (cont.)			
	400-Watt Cobra Mercury Vapor 12' Arm Metered	$ 12.40	$ 12.65	$ 12.89
	400-Watt Cobra Mercury Vapor 16' Arm Metered	$ 13.37	$ 13.64	$ 13.90
	30' Aluminum Pole	$ 27.23	$ 27.78	$ 28.32
OLS	Outdoor Lighting/Security Lighting			
	Mercury Vapor Security Lighting	$ 10.70	$ 10.92	$ 11.13
	Mercury Vapor Security Lighting Metered	$ 7.79	$ 7.94	$ 8.09
	Sodium Security Lighting	$ 10.70	$ 10.92	$ 11.13
	Sodium Security Lighting Metered	$ 7.79	$ 7.94	$ 8.09
	LED Security Lighting	$ 13.73	$ 14.00	$ 14.27
	LED Security Lighting Metered	$ 11.97	$ 12.22	$ 12.46
	LED Directional Flood 200-Watt	$ 23.77	$ 24.25	$ 24.72
	LED Directional Flood 200-Watt Metered	$ 18.28	$ 18.65	$ 19.01
	LED Directional Flood 391-Watt	$ 36.38	$ 37.11	$ 37.83
	LED Directional Flood 391-Watt Metered	$ 26.21	$ 26.74	$ 27.26
	Sodium Directional 250-Watt	$ 17.08	$ 17.43	$ 17.77
	Sodium Directional 250-Watt Metered	$ 9.88	$ 10.08	$ 10.28
	Metal Halide Directional 250-Watt	$ 18.54	$ 18.91	$ 19.28
	Metal Halide Directional 250-Watt Metered	$ 11.00	$ 11.22	$ 11.44
	Metal Halide Directional 400-Watt	$ 22.99	$ 23.46	$ 23.91
	Metal Halide Directional 400-Watt Metered	$ 11.00	$ 11.22	$ 11.44
	Metal Halide Directional 1,000-Watt	$ 40.38	$ 41.20	$ 42.00
	Metal Halide Directional 1,000-Watt Metered	$ 12.28	$ 12.53	$ 12.77

The dollar amount and percent of increase by rate class for each phase of rate implementation are listed below:

		Proposed 1/1/2022 Increase Year One		Proposed 1/1/2023 Increase Year Two	
Rate Class		**Dollars**	**Percent**	**Dollars**	**Percent**
A	Residential, Farm and Non-Farm Service	$3,582,215	4.91%	$3,586,451	4.68%
A-ETS	Residential, Farm and Non-Farm Service (ETS)	$ 2,580	0.84%	$ 2,632	0.85%
B	Small Commercial Rate	$ 154,959	1.99%	$ 155,033	1.95%
B-ETS	Small Commercial Rate (ETS)	$ -	0.00%	$ -	0.00%
LP	Large Power Rate (Excess of 50 kVA)	$ 313,981	2.04%	$ 319,991	2.03%
LP-1	Large Power Rate (500 KW to 4,999 KW)	$ 3,858	0.49%	$ 4,109	0.52%
LP-2	Large Power Rate (5,000 KW to 9,999 KW)	$ 25,879	0.50%	$ 25,593	0.50%
LP-3	Large Power Rate (500 KW to 2,999 KW)	$ 99,574	2.43%	$ 100,222	2.39%
OPS	Optional Power Service	$ 29,760	2.01%	$ 29,760	1.97%
AES	All-Electric Schools	$ 48,401	5.84%	$ 49,263	5.62%
STL-DSTL-OLS	Lighting	$ 75,769	2.00%	$ 75,366	1.95%
Total		$4,336,975	3.85%	$4,348,421	3.72%

The effect of the proposed rates on the average monthly bill by rate class along with average usage are listed below:

				Proposed 1/1/2022			Proposed 1/1/2023		
				Increase Year One			Increase Year Two		
Rate Class		**Average Usage (kWh)**	**Current Dollar Amount of Average Usage**	**Dollar Amount of Average Usage**	**Increase in Dollars**	**Percent Increase**	**Dollar Amount of Average Usage**	**Increase in Dollars**	**Percent Increase**
A	Residential, Farm and Non-Farm Service	1,019	$ 96.60	$ 101.34	$ 4.74	4.91%	$ 106.09	$ 4.75	4.68%
A-ETS	Residential, Farm and Non-Farm Service (ETS)	759	$ 44.14	$ 44.52	$ 0.37	0.84%	$ 44.90	$ 0.38	0.85%
B	Small Commercial Rate	1,269	$ 143.26	$ 146.11	$ 2.85	1.99%	$ 148.97	$ 2.86	1.95%
B-ETS	Small Commercial Rate (ETS)	602	$ 38.91	$ 38.91	$ -	0.00%	$ 38.91	$ -	0.00%
LP	Large Power Rate (Excess of 50 kVA)	37,084	$ 2,967.63	$ 3,028.08	$ 60.45	2.04%	$ 3,089.69	$ 61.61	2.03%
LP-1	Large Power Rate (500 KW to 4,999 KW)	988,103	$ 65,176.07	$ 65,497.57	$ 321.50	0.49%	$ 65,839.99	$ 342.43	0.52%
LP-2	Large Power Rate (5,000 KW to 9,999 KW)	3,587,578	$ 207,025.83	$ 208,104.11	$1,078.28	0.52%	$ 209,170.49	$1,066.37	0.51%
LP-3	Large Power Rate (500 KW to 2,999 KW)	701,327	$ 42,695.63	$ 43,732.86	$1,037.23	2.43%	$ 44,776.84	$1,043.98	2.39%
OPS	Optional Power Service	6,848	$ 742.45	$ 757.38	$ 14.93	2.01%	$ 772.30	$ 14.93	1.97%
AES	All-Electric Schools	54,998	$ 4,226.47	$ 4,473.41	$ 246.94	5.84%	$ 4,724.75	$ 251.34	5.62%
STL-DSTL-OLS	Lighting	53	$ 12.59	$ 12.84	$ 0.25	2.00%	$ 13.10	$ 0.25	1.95%

South Kentucky RECC is also proposing to make changes to certain sections of the Rules and Regulations and Schedules contained in its published tariff. The specific changes being proposed can be found in South Kentucky RECC's application filed with the Kentucky Public Service Commission. A listing of the sections (by section number and title) containing proposed changes and a brief summary of those changes follows:

Section 2.70 Return Check Charge: The requested change substitutes the wording reference of "check" with "payment" as it appears in the section and when referenced in other locations within the tariffs and schedules.

Section 5.41 Exception to Required Deposits: The requested changes alter the requirements as to what criteria may be used in determining a waiver for a required deposit. A change to the first condition reduces the threshold in the number of cut-off notices allowed when considering consumer history; a change to the second condition reduces the acceptable letter of credit criteria regarding the date of issue from 18 months to 12 months; a third condition to allow for a waiver has been added which allows for a soft credit check to be utilized with consumer permission. It also expands the terminology for an acceptable deposit collateral for an industrial or large power account to include the utilization of a bank letter of credit.

Section 5.42 Interest on Deposits: The requested change alters the month that interest on deposits will be credited and paid.

Section 5.43 Evidence, Duration and Recalculation of Deposit: The requested change alters relevant payment history criteria for when a refund of deposit may occur. There is also a correction for a typographical error.

Section 5.50 Unpaid Checks from Consumers: The requested change is to substitute the wording reference of "check(s)" with "payment(s)" as it appears in the section.

Prepay Metering Program Tariff T-38- T-41: This change modifies the term and condition statement on sheet T-41, to add paragraph 22, to allow for disconnection by the utility after there has been no consumer energy usage for a period of 90 days of more. This change would also be inserted in the Agreement For Participation In Prepay Program on page 3 of 3.

Multiple Schedules: A text change to replace the words "Security Lighting" with "Outdoor Lighting".

Any person may examine the rate application and related documents which South Kentucky RECC has filed with the Commission at the utility's principal office located at:

South Kentucky Rural Electric Cooperative Corporation
200 Electric Avenue
Somerset, KY 42501

Any person may also examine the rate application and related documents which South Kentucky RECC has filed with the Commission on the Commission's website at https://psc.ky.gov, or Monday through Friday, 8 a.m. to 4:30 p.m., at its office located at:

Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40602

Comments regarding the application may be submitted to the Commission by mail to: Kentucky Public Service Commission, P.O. Box 615, Frankfort, KY 40602, or by electronic mail to: psc.info@ky.gov.

The rates contained in this notice are the rates proposed by South Kentucky RECC. However, the Commission may order rates to be charged that differ from the proposed rates contained in this notice.

Any person may submit a timely written request for intervention to the Kentucky Public Service Commission, P.O. Box 615, Frankfort, KY 40602, establishing the grounds for the request, including the status and interest of the party. If the Commission does not receive a written request for intervention within thirty (30) days of initial publication or mailing of this notice, the Commission may take final action on the application.

South Kentucky RECC
200 Electric Avenue
Somerset, KY 42501
(606) 678-4121
www.skrecc.com

Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602
(502) 564-3940
https://psc.ky.gov

South Kentucky RECC programs save energy and money

The best way to save money on energy is to be more efficient, and South Kentucky RECC wants members to be as efficient as possible to help minimize their electric bills.

The co-op offers a number of programs and services designed to help members with the energy efficiency in their homes.

South Kentucky RECC offers a virtual energy assessment, which is an energy analysis found on the co-op's website, that members can conduct on their own. At the end of the assessment, members will receive suggestions for reducing energy use and making their home more efficient.

The co-op also provides free, on-site energy audits. An energy audit is an in-depth examination of a home by a trained South Kentucky RECC energy advisor that includes investigating the home's structure, checking out its electrical equipment, and talking to the resident about the family's usage, expectations and needs. They also advise members on what might be using the most energy in their homes and how to be more efficient.

The Button-Up program is designed to help members increase their homes' efficiency and their comfort while lowering electric bills. It is a retrofit insulation program designed to reduce the demand for electric energy through a series of weatherization techniques that improve the thermal integrity of houses by reducing heat loss.

To qualify for Button-Up, a member's home must be at least two years old and use electricity as the primary heat source.

Members interested in Button-Up need to call their local office for an appointment with an energy advisor. The energy advisor will perform an energy audit and a heat-loss calculation. There are four levels of incentive payments for Button-Up. Depending on how you seal the envelope of your home through Button-Up and how many BTUs are saved, we'll pay you for improvements.

South Kentucky RECC offers the SimpleSaver/Smart Thermostat Program. Connected thermostats make it easy and convenient to manage a home's energy usage. By enrolling a qualified Wi-Fi thermostat in the SimpleSaver program, SKRECC members agree to allow brief, limited adjustments to their thermostat during times of peak electric demand. As a thank you for participating, they can earn $100 for each thermostat enrolled, plus $20 per thermostat at the end of each summer season for participating.

Another part of the SimpleSaver Program is enrollment of central air conditioners. When a member enrolls their central air conditioning, they are allowing the installation of a remote switch that will permit their unit to be cycled off briefly during peak electric demand. South Kentucky RECC members will then be paid $20 annually in bill credits for each air conditioner enrolled.

If a South Kentucky RECC member is considering changing their inefficient heating system from ceiling cable,

South Kentucky RECC Energy Advisor Chuck Ball works with a local builder who is constructing a Touchstone Energy Home on co-op lines. Photo: Jesse Phillips

baseboard or electric furnace to either a heat pump of a minimum 14 SEER (Seasonal Energy Efficiency Ratio) and 8.2 HSPF (Heating Seasonal Performance Factor) or geothermal, through South Kentucky RECC's resistant heat to heat pump program, members may qualify for an incentive payment. Call your local office for more information.

Thinking about building a new home? Build one to Touchstone Energy Home standards to receive a reduction in your annual heating and cooling costs, and you may also qualify to receive an incentive. The incentive varies depending on whether you build and install a geothermal system or a high-efficiency air-to-air heat pump.

South Kentucky RECC has a list of Touchstone Energy Home specifications, which must be met in order to qualify, and the co-op must be provided with a floor plan so a heat-loss/gain calculation can be completed to determine the heating and cooling equipment size. Before an incentive is given, a blower-door test must be performed to verify that the house meets the standard.

There are also a number of things members can do on their own to make their homes more efficient. The U.S. Department of Energy recommends the following tips to be more efficient:

- Save as much as 10% a year on heating and cooling by turning your thermostat back seven to 10 degrees for the time that you are out of the house at work. (Not recommended for heat pumps.)
- Seal or insulate air ducts to prevent leaking heated air into unheated spaces. This can save hundreds of dollars a year on your electric bill.
- Make sure you have a properly sized water heater and that the temperature is not set too high. Factory settings are usually on 140 degrees, but most households usually only require them to be set at 120 degrees.
- Use caulk or weather stripping to seal leaks around doors and windows. Install foam gaskets behind outlet and switch plates on walls.
- If you have a fireplace, make sure the damper is closed tightly when not in use.
- Be sure when purchasing appliances that you look for the ENERGY STAR logo. This insures that appliances have met specific standards for energy efficiency. Also, look at the required EnergyGuide label, which provides information on energy consumption of a particular appliance. If your appliance has them, use the energy-saving settings on them.
- Use energy-efficient LED lightbulbs throughout your home. The average household can save about $225 a year in energy costs by using LED lighting.
- Make it a point to change the filters on your heating/air systems once a month or as recommended.
- During the winter, keep drapes on south-facing windows open during the day to allow sunlight to help heat your home (close them at night to reduce the chill from cold windows). It is the opposite in the summer. Keep drapes closed over windows receiving direct sunlight to prevent heat gain.
- You may need to increase the amount of insulation in your home. Check your attic or crawlspace to see how much is there.
- If you have questions about any of the programs and services mentioned, or need advice on energy-saving tips, please call your local South Kentucky RECC office or (800) 264-5112.

South Kentucky RECC
A Touchstone Energy® Cooperative

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Ken Simmons

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Discovering South Kentucky is a newsletter insert to *Kentucky Living* magazine and is published by the Kentucky Electric Cooperatives, Louisville, KY, and by South Kentucky Rural Electric Cooperative Corporation, P.O. Box 910, Somerset, KY 42502, (606) 678-4121.

Address all correspondence to: Discovering South Kentucky, P.O. Box 910, Somerset, KY 42502.

South Kentucky RECC is an equal opportunity employer and provider.

Visit www.skrecc.com to pay your bill online, to visit our outage center, or for more information about the Co-op Connections Program.

To report an outage 24/7/365, please call your local office, (800) 264-5112, or set up your account to be able to text outages. Please do not report outages via social media.

Plug into South Kentucky RECC. Follow us on social media:

Retired South Kentucky RECC service technician honored


TAMMY CASH

Retired South Kentucky RECC Service Technician Harlan Stout was recently inducted into the National Lineman's Hall of Fame for 2020. The ceremony, held in Kansas City, Missouri, honored and acknowledged lineworkers that have made notable contributions to the industry.

Stout is the first South Kentucky RECC employee to receive this award. He retired from the co-op in August 2019, after reaching an outstanding 55 years of service.

South Kentucky RECC Chief Operating Officer Kevin Newton says Stout was a very dedicated employee, who took exceptional pride in his work, and is very deserving of this recognition.

"Harlan was an employee who wanted to improve operations of our system for the members, and he worked very hard to do that. He truly cared and always gave his best to the co-op members, as well as his co-workers," says Newton.

Stout began work on an electric line crew in August 1964, at a time when there were no bucket trucks and most poles had to be set by hand. He became a serviceman in 1974 and remained an active serviceman for 45 years of his 55 years, until his retirement from South Kentucky RECC.

Happy Holidays

Our offices will be closed Thursday, December 23, and Friday, December 24, as well as Friday, December 31, for Christmas and New Year's Eve—but our service never takes a break.

If you have an outage or issue, South Kentucky RECC employees will be at work before you can serve the Christmas ham. Call your local office or (800) 264-5112 to report an outage.

If you need to make a payment, there are several ways to pay:

- By phone
- Online at www.skrecc.com
- Mobile phone app
- Somerset office kiosk
- At a local, participating retailer through CheckOut

ALMAJE/ADOBE STOCK

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 6

807 KAR 5:001 Section 16(2) and KRS 278.180
Sponsoring Witness: Ken Simmons

Description of Filing Requirement:

A copy of the Notice of Intent filed with the Commission and transmitted to the Kentucky Attorney General's Office of Rate Intervention.

Response:

South Kentucky, by counsel, notified the Commission in writing of its intent to file a rate application using an historical test year by submitting a letter dated October 27, 2021. A copy of the Notice of Intent (in portable document format) was also sent by electronic mail to the Kentucky Attorney General's Office of Rate Intervention at: rateintervention@ag.ky.gov. Please see attached Notice of Intent letter.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR A GENERAL ADJUSTMENT OF RATES, APPROVAL OF DEPRECIATION STUDY, AND OTHER GENERAL RELIEF	))))))	CASE NO. 2021-00407

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION'S NOTICE OF INTENT TO FILE RATE APPLICATION

Comes now South Kentucky Rural Electric Cooperative Corporation ("South Kentucky"), by counsel, and hereby gives notice to the Public Service Commission ("Commission"), pursuant to 807 KAR 5:001, Section 16(2), of its intent to file a general rate adjustment application, including approval of a depreciation study, on or after December 1, 2021. This rate application will be supported by a historical test period, as provided in 807 KAR 5:001, Section 16(4) – (5). A copy of this Notice of Intent is being transmitted to the Kentucky Attorney General's Office of Rate Intervention via email (rateintervention@ag.ky.gov) contemporaneously herewith.

This 27th day of October, 2021.

Respectfully submitted,

Mark David Goss
L. Allyson Honaker
Goss Samford, PLLC
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Lexington, KY 40504

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Counsel for South Kentucky Rural Electric Cooperative Corporation.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 7

807 KAR 5:001 Section 16(4)(a)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

A complete description and quantified explanation for all proposed adjustments with proper support for proposed changes in price or activity levels, if applicable, and other factors that may affect the adjustment.

Response:

South Kentucky's proposed adjustments to the historical test period are described in Exhibit 10 of the Application, the Direct Testimony of William Steven Seelye, and Exhibit WSS-4 accompanying Mr. Seelye's testimony.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 8

807 KAR 5:001 Section 16(4)(b)
Sponsoring Witness: Ken Simmons

Description of Filing Requirement:

If the utility has gross annual revenues greater than $5,000,000, the written testimony of each witness the utility proposes to use to support its application.

Response:

In support of its Application, South Kentucky provides the written testimony of Mr. Kenneth E. Simmons, South Kentucky's President and Chief Executive Officer. Mr. Simmons' testimony is included with this Exhibit 8.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR A GENERAL ADJUSTMENT OF RATES, APPROVAL OF DEPRECIATION STUDY, AND OTHER GENERAL RELIEF	)))))	CASE NO. 2021-00407

DIRECT TESTIMONY OF KENNETH E. SIMMONS,
PRESIDENT AND CHIEF EXECUTIVE OFFICER,
ON BEHALF OF SOUTH KENTUCKY RURAL
ELECTRIC COOPERATIVE CORPORATION

Filed: December 14, 2021

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR A GENERAL ADJUSTMENT OF RATES, APPROVAL OF A DEPRECIATION STUDY, AND OTHER GENERAL RELIEF	))))))	CASE NO. 2021-00407

VERIFICATION OF KENNETH E. SIMMONS

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF PULASKI)

Kenneth E. Simmons, President and Chief Executive Officer of South Kentucky Rural Electric Cooperative Corporation, being duly sworn, states that he has supervised the preparation of his Direct Testimony in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Kenneth E. Simmons

The foregoing Verification was signed, acknowledged and sworn to before me this 23rd day of November, 2021, by Kenneth E. Simmons.

JOYCE D. TURPIN NOTARY ID KYNP35967 MY COMMISSION EXPIRES 8/31/2025 PUBLIC STATE AT LARGE, KY.

Commission expiration: August 31, 2025

Q. PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS.

A. My name is Ken Simmons and I serve as President and Chief Executive Officer of South Kentucky Rural Electric Cooperative Corporation ("South Kentucky" or the "Cooperative"). My business address is 200 Electric Avenue, P. O. Box 910, Somerset, Kentucky 42502.

Q. PLEASE BRIEFLY DESCRIBE YOUR PROFESSIONAL EXPERIENCE AND EDUCATIONAL BACKGROUND.

A. I have enjoyed an over 40-year affiliation with electric cooperatives in virtually every facet of the electric distribution industry. Approximately 30 years of this experience has been at the senior management level, both as a consultant to and as a cooperative Chief Executive Officer. In my experience as a consultant and executive at multiple organizations I have developed a broad understanding for the challenges and opportunities presented within this important industry. I would like to provide the Commission with a brief resume of that experience during the past 25 years. Between 1994 and 2001 I served as President/CEO of Utility Design Services, Inc. ("USDI"), McDonough, Georgia. USDI was a full-service electric distribution consulting firm, providing a full suite of engineering/design and construction management services for electric cooperatives and municipalities in the southeast United States. The services USDI provided, and which I managed, included system planning, work plan development, construction contract preparation, permitting, easement acquisitions, and construction management services for both construction and right-of-way contractors.

Between 2011 and 2016, I served as Manager of System Design for Carroll Electric Membership Corporation ("Carroll Electric"), in Carrollton, Georgia. Carroll Electric serves over 50,000 members and its system contains over 5,500 circuit miles of distribution line in seven counties in northwest Georgia. As Manager of System Design, I was responsible for managing all aspects of distribution plant including design and maintenance and coordination of construction activities with all intra-company departments and outside contractors. I also oversaw the operation and inventory of warehouse and stores for the entire enterprise. I was a key staff member and reported directly to the Chief Operating Officer.

Just prior to coming to South Kentucky I served as Chief Executive Officer and General Manager, between 2016 and 2019, at Southwest Rural Electric Association ("SWRE"), Tipton, Oklahoma. SWRE is an Oklahoma-based cooperative, serving similar territory, load and membership in both Oklahoma and Texas. It serves nearly 10,000 meters in eleven counties over a 6,000 square mile territory.

I assumed my current role as President/Chief Executive Officer for South Kentucky in December, 2019. I received my education from Louisiana State University in General Studies through the College of Engineering. I also attended the University of Wisconsin's School of Business, and the University of Georgia's Carl Vinson Institute of Government in those institutions' Management Internship and Development programs.

Q. PLEASE BRIEFLY DESCRIBE YOUR DUTIES FOR SOUTH KENTUCKY.

A. As the chief executive, I oversee all departments at South Kentucky and lead an experienced team responsible for the overall operational and financial success of the organization. My primary duty is to ensure cooperative activities are completed consistent with good business practices, established policies, regulatory oversight and the direction provided by South Kentucky's seven-member Board of Directors.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. The purpose of my testimony is first to provide a general overview of the Cooperative's business and existing retail electric distribution system. I will describe the events that preceded the filing of this case, discuss the Cooperative's financial and operational condition, and explain the reasons behind the Cooperative's need to revise its existing rates to ensure the continued provision of safe, reliable retail electric service to its member-owners.

Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. Attached to my testimony and labeled Exhibit KES-1 is a Resolution of South Kentucky's Board of Directors dated October 14, 2021, pursuant to which South Kentucky's management was authorized and directed to prepare and submit the Application my testimony supports.

Q. PLEASE GENERALLY DESCRIBE THE COOPERATIVE'S BUSINESS.

A. South Kentucky is a not-for-profit, member-owned rural electric cooperative corporation with its headquarters in Somerset, Kentucky. The Cooperative provides retail electric service to approximately 68,000 customers in all or a portion of Adair, Casey, Clinton, Cumberland, Laurel, Lincoln, McCreary, Pulaski, Rockcastle, Russell and Wayne Counties in Kentucky. In addition, service is provided to approximately 200 customers in two counties on the Tennessee border, Pickett and Scott. The Cooperative is one of 16 member-owners of East Kentucky Power Cooperative, Inc. ("EKPC"), which serves as the wholesale electricity provider for the Cooperative. South Kentucky owns and maintains approximately 7,000 circuit miles of distribution lines connecting 40 substations. During the test year in this case, South Kentucky's average residential customer used 1,019 kWh of electricity per month.

Q. WHEN DID SOUTH KENTUCKY LAST SEEK A GENERAL ADJUSTMENT OF ITS RATES?

A. South Kentucky last sought a general adjustment of its rates in 2011.[1] In that case, the Commission allowed an increase in revenues from base rates of $3,715,879, or 3.12%, resulting in a Times Interest Earned Ratio ("TIER") of 2.1X, and an increase in projected net operating income of $6,929,856. Included in this revenue increase was an upward adjustment of the monthly residential consumer charge from $9.14 to $12.82. Because of the effects of the recent EKPC wholesale rate case South Kentucky's current monthly residential Consumer Charge is $13.29, which ranks as the third lowest monthly consumer charge among the 16 distribution cooperatives in the EKPC system. Except for pass-through increases resulting from EKPC wholesale rate and surcharge adjustments, South Kentucky's rates have

[1] *See* Case No. 2011-00096, *Application of South Kentucky Rural Electric Cooperative Corporation for an Adjustment of Electric Rates.*

remained unchanged since March 30, 2012, the rates-effective date in the 2011 rate case.[2]

Q. PLEASE DESCRIBE IN DETAIL IMPORTANT CHANGES THAT HAVE OCCURRED AT THE COOPERATIVE SINCE THE EFFECTIVE DATE OF THE 2011-12 GENERAL BASE RATE ADJUSTMENT.

A. Residential kWh sales have not increased since their general rate request in 2011-2012. South Kentucky's 2011 residential kWh sales were 825,681,500, while at the end of the test year residential kWh sales were 776,790,917, a 5.8% reduction over the period. This reduction occurred even though there were more residential customers at the end of the test year than there were in 2011. Residential customer usage results in approximately 67.5% of our total electric revenue on a yearly basis. Any negative or even flat load growth can significantly impact net margins since costs in all aspects of our business are continuously increasing.

Like many other cooperatives around Kentucky right-of-way management has become a significant source of increased costs. In the period from 2016 to 2020, right-of-way expense has increased by 11.84% per mile. Right-of way maintenance is a critical aspect of our operation. With the increased cost per mile under our current rate structure, we have had to reduce the number of miles of line clearing maintenance by 8% during the period noted above to maintain costs within our budget allowances. Recently, South Kentucky has been required to renegotiate and rebid some of its right-of-way management contracts at substantially higher rates per circuit-mile. Current cost per mile under this structure ranges from $3,356

[2] Id., Final Order (Ky. PSC March 30, 2012)

to $9,969 per mile of line. This bid structure is more advantageous as it provides for more accurate budgeting and accountability on the part of our contractors. Similarly, the contractors prefer this methodology as they have guaranteed targets and income streams when being awarded circuit contracts.

Changes in energy efficiency programs under the umbrella from East Kentucky Power have also impacted our financials. At the height of program offerings in 2017, South Kentucky leveraged substantial savings to its membership, as well as offset revenue reimbursement from East Kentucky Power in the amount of $1,120,936 that aided South Kentucky in reducing its expenses for the year. Currently, the energy efficiency programming offset revenue reimbursement has been reduced to a projected amount of $143,354 for 2021. This is a reduction of 87%.

The cost of our materials used for our distribution lines continue to see pressure, especially in recent months. The recent shortages and demand has caused double digit price increases in our necessary materials.

Technology needs continue to be a driving source of increased costs. In order to provide efficient and reliable service both in the field and in our interactions with members we have leveraged new technology, as well as continually enhanced traditional technologies. These advancements and enhancements require our financial resources to purchase and maintain. Similarly, our members are using these new technologies to not only communicate with us, but to also keep informed on their energy usage and general account and payment data. In 2011, our bill with our primary software vendor averaged $60,800 per month. Today they average

$109,400 per month, an increase of nearly 80%. Encompassed in that increase is also increases in postage and payment processing costs.

Q. PLEASE DESCRIBE SOME SIGNIFICANT COST-CONTAINMENT MEASURES THE COOPERATIVE HAS TAKEN TO AVOID OR MINIMIZE AN INCREASE OF ITS RATES.

A. South Kentucky has sought to reduce its higher interest rate debt, and now currently maintains a portfolio blended interest rate of 3.01%. Similarly, we have maintained a balance in the RUS Cushion of Credit program totaling $31,085,278 as of October 31, 2021, to provide relief on pressures in achieving our TIER ratio requirement.

South Kentucky applied for and obtained $3,087,600 million in federal payroll protection program monies to help cover a portion of its labor costs during the 2020-2021 COVID pandemic; and recently received formal notice of forgiveness of that loan. After receiving forgiveness, South Kentucky recognized that as miscellaneous non-operating income. The use of these funds assisted in foregoing a draw of loan funds from our RUS work plan, assisting in controlling our interest expense costs.

AMI technology was implemented several years ago and South Kentucky is saving meter reading expenses estimated at $727,332 annually.

South Kentucky continually reviews its workforce structure. Over the last two years, we have not filled 6 positions that were vacated due to attrition as a means to control costs, at an estimated savings annually of $692,000.

Similarly, in the last year we eliminated most of our temporary staffing assistance at our office district locations. Saving approximately $180,000 a year.

Q. DESPITE ITS EFFORTS, WHAT ARE THE PRINCIPAL REASONS THAT AN ADJUSTMENT OF SOUTH KENTUCKY'S RATES IS NECESSARY?

A. Thanks in part to the above discussed cost control measures, South Kentucky's retail base rates have increased by less than $4,000,000 over the past approximately ten years. However, in the same years South Kentucky's energy sales have not seen appreciable growth, while purchased-power and other costs of conducting business, especially materials and labor, have increased substantially in most every portion of operations. Recently, the mismatch between revenues and costs has become much more apparent, and without immediate rate relief could put South Kentucky at risk of satisfying key financial metrics contained in loan covenants with its lenders.

In addition, as a result of RUS phasing down the cushion of credit program, South Kentucky will see lower interest income, negatively impacting net margins significantly as well.

Q. HOW AND WHEN DID THE COOPERATIVE'S BOARD OF DIRECTORS DETERMINE THAT A RATE ADJUSTMENT WAS NECESSARY?

A. South Kentucky's management monitors the Cooperative's financial condition literally on a daily basis. Key financial metrics are provided in detail to the Board of Directors monthly and discussed at length. For several months leading up to this filing management has engaged in discussions with the Board of Directors on the trajectory of South Kentucky's financial condition. In several recent distribution cooperative rate case orders the Commission has clearly stated that utilities should not wait until their financial condition becomes dire to consider filing a rate adjustment request. South Kentucky's management and Board agree with this rate-making philosophy and have been diligent to structure this case so as to strike a balance between what the company needs to continue to provide safe and reliable service at a reasonable cost to its members and simultaneously insure its future financial integrity. To that end, South Kentucky's Board of Directors, after consideration of the results of a comprehensive cost of service study prepared by Steve Seelye, principal with The Prime Group, LLC, voted to approve the filing of this case incorporating the revenue request and rate design changes mentioned in the application and testimony of Michelle Herrman, South Kentucky's Vice President of Finance and Member Services, and of Mr. Seelye. Because South Kentucky's Management and Board of Directors are committed to striking the low-rates/financial-integrity balance discussed above, the Cooperative is proposing a two-year phase in of the proposed rates in order to mitigate the rate impact on its member consumers. The mechanics for implementation of this rate phase-in is discussed in more detail in the testimonies of Ms. Herrman and Mr. Seelye.

Q. DID THE COOPERATIVE'S BOARD OF DIRECTORS APPROVE AND AUTHORIZE THE FILING OF THE APPLICATION IN THIS CASE?

A. Yes. As stated previously, by formal Resolution of the Board of Directors dated October 14, 2021, the management of South Kentucky was directed to seek the rate relief requested in this case. The Board Resolution was the culmination of an ongoing deliberative process involving expert guidance and extensive examination of the Cooperative's financial condition, and I believe the Application and supporting documents filed in this case strongly support the necessary rate relief South Kentucky now seeks.

Q. PLEASE DESCRIBE THE OTHER RELIEF SOUTH KENTUCKY IS REQUESTING IN THIS PROCEEDING?

A. South Kentucky's Application requests the Commission approve a depreciation study, and the rates contained therein, supported by and discussed in greater detail in Mr. Seelye's testimony. South Kentucky's depreciation rates were set by the Commission in the 2011-12 rate case, essentially at the RUS midpoint. Because these depreciation rates have continued unchanged for approximately ten years South Kentucky determined that a comprehensive analysis of those rates was warranted. A current depreciation study was undertaken by Mr. Seelye, utilizing accepted methodologies to determine proposed reasonable depreciation rates for each major South Kentucky plant account.

South Kentucky also requests recovery of reasonable rate case expenses in the Commission's approved rates amortized over of period of three (3) years, or such other period which the Commission finds reasonable. At this time, besides these two items, South Kentucky is not requesting any other relief.

Q. WHY SHOULD THE COMMISSION GRANT THE COOPERATIVE'S REQUESTED RELIEF?

A. South Kentucky has initiated this proceeding because its existing retail rates do not provide sufficient revenue to ensure the financial strength of the Cooperative. While it is always South Kentucky's goal to keep rates as low as possible, the expense of providing safe and reliable service must also be recovered. South

Kentucky has commissioned a detailed cost of service study to determine the amount of revenue necessary to ensure the maintenance of a financially healthy utility. That study forms the basis for the requested adjustment. Considering that South Kentucky's last full rate case was ten years ago, the Cooperative takes satisfaction in holding the line on rates for its Owner-Members to the degree seen. However, inflationary pressures and the other reasons discussed above should be accepted by the Commission in granting the relief requested herein.

Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

EXHIBIT KES-1
SKRECC'S BOARD
RESOLUTION

South Kentucky Rural Electric Cooperative Corporation
Board Resolution

Approval to File a Rate Application with the Kentucky Public Service Commission and All Other Necessary Filings

Whereas, South Kentucky Rural Electric Cooperative Cooperation (South Kentucky) is owned by the members it serves, and its purpose is to provide safe, efficient, and reliable electric service at rates and terms that are fair, just, and reasonable; and

Whereas, The leadership and management of South Kentucky have closely monitored the Cooperative's financial condition and, despite their efforts to reduce expenses and further delay an application for an increase in base electric rates, it has become apparent to the Board of Directors that seeking and obtaining additional revenue from rates is a prudent and necessary source of action in order to maintain the level of service to which South Kentucky's Owner-Members are entitled, and have become accustomed; and

Whereas, South Kentucky has engaged a respected rate consultant who has completed a comprehensive cost of service study, the results of which indicate that an annual revenue increase of $8,685,420 is needed to maintain an adequate financial position for the company; and

Whereas, South Kentucky intends to file the rate adjustment application with the Commission using a historical 12-month test period beginning in April 2019 and ending March 2020; and

Whereas, While the revenue requirements calculation supports an annual increase of $8,685,420, South Kentucky seeks to increase the annual revenues in a two-phase approach over a twenty-four-month period with each phase consisting of twelve months; now, therefore, be it

Resolved, That the South Kentucky Board of Directors hereby grants approval to file a rate increase application before the Kentucky Public Service Commission not to exceed $8,685,420 using a two-phase approach; be it

Further Resolved, That the management of South Kentucky is authorized to take all actions necessary or advisable in connection with the application for a general rate increase hereby authorized and approved.

10-14-21
Date:

Cathy Epperson
Chairperson of the Board

ATTEST:

Boris Haynes
Secretary

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 9

807 KAR 5:001 Section 16(4)(b)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

If the utility has gross annual revenues greater than $5,000,000, the written testimony of each witness the utility proposes to use to support its application.

Response:

In support of its Application, South Kentucky provides the written testimony of Ms. Michelle D. Herrman, South Kentucky's Vice President of Finance and Member Services. Ms. Herrman's testimony is included with this Exhibit 9.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR A GENERAL ADJUSTMENT OF RATES, APPROVAL OF A DEPRECIATION STUDY, AND OTHER GENERAL RELIEF	))))))	CASE NO. 2021-00407

DIRECT TESTIMONY OF MICHELLE D. HERRMAN,

VICE PRESIDENT OF FINANCE AND MEMBER SERVICES, ON BEHALF OF

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Filed: December 14, 2021

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR A GENERAL ADJUSTMENT OF RATES, APPROVAL OF A DEPRECIATION STUDY, AND OTHER GENERAL RELIEF	))))))	CASE NO. 2021-00407

VERIFICATION OF MICHELLE D. HERRMAN

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF PULASKI)

Michelle D. Herrman, Vice-President of Finance and Member Services of South Kentucky Rural Electric Cooperative Corporation, being duly sworn, states that she has supervised the preparation of her Direct Testimony in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

Michelle D. Herrman
Michelle D. Herrman

The foregoing Verification was signed, acknowledged and sworn to before me this 23rd day of November, 2021, by Michelle D. Herrman.

JOYCE D. TURPIN NOTARY ID KYNP35967 MY COMMISSION EXPIRES 8/31/2025 PUBLIC STATE AT LARGE, KY.

Commission expiration: Aug 31, 2025

Q. PLEASE STATE YOUR NAME, POSITION AND BUSINESS ADDRESS.

A. My name is Michelle D. Herrman and I serve as Vice President of Finance and Member Services for South Kentucky Rural Electric Cooperative Corporation ("South Kentucky" or the "Cooperative"). My business address is 200 Electric Avenue, Somerset, Kentucky 42501.

Q. PLEASE BRIEFLY DESCRIBE YOUR EDUCATION AND PROFESSIONAL EXPERIENCE.

A. I hold a Bachelor's Degree in Mathematics from Syracuse University, as well as a Master's Degree in Business Administration from Phillips University. I also maintain the two following certifications: Certified Public Accountant (CPA) and Professional in Human Resources (PHR). I served on active duty in the United States Air Force, leaving the service as the rank of Captain. My field of specialty was contracting at the base level. After leaving military service, I worked in public accounting for a small accounting firm specializing in auditing of government and not-for-profit entities. After eight years of public accounting, I moved to the private sector and served as the Chief Financial Officer for the Boys and Girls Clubs of Greater Cincinnati. In 2011, I was hired at Owen Electric Cooperative and served as its Controller until accepting my current position with SKRECC as Vice President of Finance and Member Services in August, 2013.

Q. PLEASE BRIEFLY DESCRIBE YOUR DUTIES AT THE COOPERATIVE.

A. In my role as Vice President of Finance and Member Services, I am responsible for all finance, accounting, warehouse functions, regulatory affairs, member and energy service activities for the Cooperative. This includes managing South Kentucky's debt portfolio through regular communication with representatives of Rural Utilities Service ("RUS"), Cooperative Finance Corporation ("CFC"), CoBank, and Federal Financing Bank ("FFB"). I am also responsible for closely monitoring the Cooperative's overall financial condition on a continuous basis to ensure that any financial concerns are identified early and followed. I regularly interact with South Kentucky's President and Chief Executive Officer, Kenneth E. Simmons, and its seven-member Board of Directors to provide financial analysis and summaries in order that they might also stay abreast of the Cooperative's overall financial condition. This interaction includes almost daily discussions with Mr. Simmons and at least monthly communication with the Board of Directors, and sometimes more. Mr. Simmons and the Board have also authorized me to consult with rate experts, accountants, auditors, attorneys, and other professionals as needed in order to assist with any important issues or questions I might have in order to assure that South Kentucky remains financially sound and able to withstand unanticipated events which could present challenges to the Cooperative's finances.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. The purpose of my testimony is first to provide a general overview of the Cooperative's financial health including a discussion of notable financial metrics and detail certain important expense categories, as well as to describe its debt portfolio, labor expenses, depreciation practices and various other relevant matters. Finally, I will summarize and underscore the necessity of the rate relief requested in this proceeding.

Q. ARE YOU SPONSORING ANY EXHIBITS?

A. Yes. Attached to my testimony is Exhibit MDH-1, a detailed summary of South Kentucky's relevant historical financial metrics, and Exhibit MDH-2, a detailed analysis of OTIER and MDSC financial ratios, removing unusual items.

Q. ARE YOU FAMILIAR WITH THE APPLICATION AND SUPPORTING EXHIBITS FILED BY SOUTH KENTUCKY IN THIS CASE?

A. Yes, I am familiar with the documents filed in support of the Application and have been closely involved in compiling and analyzing the necessary information with South Kentucky's expert rate consultant, Mr. Steve Seelye, The Prime Group, LLC, so that he could complete both the Cost of Service Study ("COSS") and Depreciation Study upon which this rate case is based. Examples of the types of information I have reviewed and provided to Mr. Seelye include income and expense data for the test year, customer usage data for South Kentucky's rate classes, and various categories of information utilized to prepare all pro forma adjustments and COSS reports and exhibits. I have also prepared numerous spreadsheets, summaries and other reports necessary to comply with the filing requirements provided in the Commission's regulations at 807 KAR 5:001 Section 16, and in KRS 278.180 and KRS 278.190. Specifically, I am designated as the Responsible Witness for Application Exhibits 2, 3, 4, 9, 16, 17, 18, 19, 21, 22, 23, 24, 31 and 32. Along with Mr. Seelye, I am also jointly the Responsible Witness for Application Exhibits 26, 27, 28 and 29.

Q. PLEASE GENERALLY DESCRIBE THE RELIEF SOUGHT BY SOUTH KENTUCKY IN THIS PROCEEDING.

A. In order to address South Kentucky's current undesirable financial condition, its Board of Directors, in conjunction with its management, have determined that a general adjustment of rates is necessary in order to account for cumulative inflationary pressures since its last full rate case approximately ten years ago, improve its overall financial condition, and satisfy current and future loan covenants. Consistent with KRS 278.030(1), South

Kentucky seeks Commission approval to demand, collect and receive fair, just and reasonable rates for the retail service it provides. Specifically, South Kentucky seeks approval to increase its annual revenues by $8,685,396, or 7.71%, to achieve a Times Interest Earned Ratio ("TIER") of 2.00X. Included in this request is an increase of the monthly residential consumer charge from $13.29 to $24.00. South Kentucky is requesting the allocation of the revenue requirement in this way to more accurately reflect the cost to serve those customers. In consideration of the dual impact of the COVID-19 pandemic and East Kentucky Power Cooperative's recent rate increase on South Kentucky's member consumers, the Application requests that South Kentucky be permitted to implement this increase in two phases by an initial revenue increase of $4,336,975 (Phase 1), and then twelve months later, increase revenue by an additional $4,348,421 (Phase 2). South Kentucky proposes rates become effective on January 13, 2022 for Phase 1, and January 13, 2023 for Phase 2. Justification for these increases is principally based upon Mr. Seelye's COSS, and along with a more detailed description of the proposed rate phase-in, is discussed in greater detail in his testimony.[1]

Q. IS SOUTH KENTUCKY'S APPLICATION SUPPORTED BY AN HISTORICAL TEST YEAR?

A. Yes, the test year in this case consists of the twelve (12) month period ending March 31, 2020.

Q. WHY WAS THE PERIOD OF APRIL 1, 2019 THROUGH MARCH 31, 2020 CHOSEN AS THE HISTORICAL TEST YEAR?

[1] *See* Application Exhibit 10, Direct Testimony of William Steven Seelye.

A. As discussed in Mr. Seelye's testimony, this was the most recent 12-month period prior to when business activities in South Kentucky's service territory were affected by the COVID-19 pandemic. Because the 12 months ended March 31, 2020, reflected little or no impact from COVID-19, this test period would be more representative of sales, revenues, and operating expenses for the period when South Kentucky's proposed rates would go into effect.

Q. PLEASE GENERALLY DESCRIBE THE LOAD SERVED BY SOUTH KENTUCKY.

A. South Kentucky serves a retail load of approximately 336.28 Megawatts ("MW"), based upon coincident peak during 2020, in its 13-county service territory. The Cooperative's customer base is primarily residential served under "Schedule A-Residential, Farm and Non-Farm Service". As of the end of the test year, residential load comprised approximately 64% of South Kentucky's total energy usage and represented approximately 69% of the Cooperative's total revenue from energy sales. The Cooperative also serves a smaller number of commercial customer loads under 50 KVA (representing approximately 6% of the Cooperative's total energy usage and 7% of the Cooperative's total revenue) and industrial customer loads over 500 KVA, (representing approximately 30% of the Cooperative's total energy usage and 24% of its total revenue from energy sales). A detailed discussion of South Kentucky's various rate classes, including an examination of the costs and revenues associated with each, is included in Mr. Seelye's COSS and testimony.[2]

[2] *See* Id.

Q. PLEASE GENERALLY DESCRIBE HOW SOUTH KENTUCKY'S LOAD AND CUSTOMER BASE HAVE CHANGED IN RECENT YEARS.

A. The structure of South Kentucky's customer base has remained fairly consistent in recent years. At the end of the test year residential customers made up 91% of the Cooperative's customers and 64% of energy usage. Commercial and industrial customers made up approximately 9% of South Kentucky's customers and 36% of its energy usage. However, at test year end South Kentucky saw a substantial reduction in energy sales across its residential and commercial revenue classes as compared to 2012 when the rates from its last general rate case became effective. To put a finer point on this matter, South Kentucky's 2011 residential kWh sales were 824,681,500, while at the end of the test year residential kWh sales were 776,790,917, a 5.8 % reduction over the period. This reduction occurred even though there are more residential customers at the end of the test year (62,301), than there were in 2011 (60,632). Naturally, these decreased sales have resulted in decreased revenues adversely affecting South Kentucky's overall financial condition.

Q. PLEASE GENERALLY DESCRIBE ANY NOTABLE TRENDS IN SOUTH KENTUCKY'S REVENUES AND MARGINS IN RECENT YEARS.

A. To better provide the Commission with adequate context regarding South Kentucky's financial condition since the effective date of its last general rate increase in 2012, a detailed summary of certain relevant metrics is provided at Exhibit MDH-1 to my testimony. As shown in this summary, TIER and OTIER, while sufficient to meet South Kentucky's loan covenants, have been at sub-optimal levels in recent years as a result of lower margins and a lack of sustained load growth. To further illustrate this decline, a more detailed view of the financial metric results for OTIER, and MDSC is provided at

Exhibit MDH-2 to my testimony. Exhibit MDH-2 shows the resulting "stripped" OTIER and MDSC for the years 2018, 2019 and 2020 without the impact of unusual items occurring during those years. Positively impacting the calculation for OTIER and MDSC were non-South Kentucky controllable items. These items include cash patronage payout from East Kentucky Power Cooperative for the years 2019 and 2020; and the Cooperative Finance Corporation for the years 2018, 2019 and 2020. Similarly, in 2020 a recapture of member bad debt using the member capital credit balance to the extent of bad debt for the years of inception through 2015, positively impacted our operating margin result for the year of 2020. These items are noteworthy because they impact our financial ratios reported, but are not specifically related to the operating results for the year and are not expected to be consistently reoccurring or reoccurring at the levels they did during the years cited. Exhibit MDH-2 also highlights another area of concern related to the financial ratio of MDSC (Modified Debt Service Coverage) and TIER (Times Interest Earned Ratio). The Federal Farm Bill that was updated in 2018, made changes to the Rural Utilities Service Cushion of Credit Interest program. This Bill called for the rate of interest to be gradually reduced from its 5% level of return to the 1-year variable treasury rate on of October 1, 2021, which was 0.09%. This change will result in the loss of interest income realized annually and impact our future financial trends.

Q. HAVE SOUTH KENTUCKY'S OPERATIONAL EXPENSES INCREASED IN RECENT YEARS?

A. Yes. Since the last general rate case approximately ten years ago the cost of doing business and providing safe and reliable electric service has significantly increased. For example, South Kentucky has experienced increases in most all aspects of its business, with the most notable being in materials, labor, technology costs, payment processing fees, third-party contractor costs and depreciation expense. Greater detail and quantification on each of these cost-drivers and their respective 'contributions' to the revenue requirement calculation flowing from the COSS, and upon which this general rate adjustment request is primarily based, are also contained in Mr. Seelye's COSS and supporting materials.[3]

Q. PLEASE GENERALLY DESCRIBE SOUTH KENTUCKY'S EXISTING DEBT PORTFOLIO AND RECENT EFFORTS TO REDUCE INTEREST EXPENSE.

A. As stated above, South Kentucky is currently a borrower from RUS, CFC, CoBank and FFB, with 97% of its long-term debt at fixed interest rates and 3% at variable interest rates. South Kentucky has moved aggressively to refinance its higher interest debt to lower interest debt. For example, in Case No. 2016-00040, *Application of South Kentucky Rural Electric Cooperative Corporation for Authorization to Borrow $58,634,282 from CoBank and to Execute all Documents Necessary to Prepay Rural Utilities Service Notes of the Same Amount*, the Cooperative obtained approval from the Commission to refinance approximately $63.8 million of RUS debt with CoBank in order to take advantage of lower interest rates. The effect of this approval was estimated to be approximately $18.1 million in savings during the term of the refinancing. South Kentucky believes that having the majority of its portfolio in fixed interest rate debt in this low-interest economic climate appropriately achieves the avoidance of unnecessary financial risk presented by variable-rate debt. A detailed summary of South Kentucky's current debt portfolio is contained in

[3] *See*, Id.

the Notes to the 2019 and 2020 Audited Financial Statements provided in Application Exhibit 17.

Q. DOES SOUTH KENTUCKY PROPOSE TO ADJUST ITS DEPRECIATION RATES AS PART OF THIS PROCEEDING?

A. Yes. South Kentucky proposes to adjust its depreciation rates as part of this proceeding. South Kentucky's existing depreciation rates were approved by the Commission in the last general rate case, Case No. 2011-00096, *Application of South Kentucky Rural Electric Cooperative Corporation for an Adjustment of Electric Rates.* However, because these depreciation rates have continued unchanged for approximately ten years South Kentucky determined that a comprehensive analysis of the rates was warranted. A current depreciation study was undertaken by Mr. Seelye, utilizing accepted methodologies to determine proposed reasonable depreciation rates for each major South Kentucky plant account. Greater detail about the depreciation study and its results is contained in Mr. Seelye's testimony.[4] As part of its Application, South Kentucky is requesting the Commission to approve this depreciation study and allow implementation of the depreciation rates contained in it.

Q. PLEASE GENERALLY DESCRIBE SOUTH KENTUCKY'S WORKFORCE.

A. Currently, South Kentucky employs a qualified and highly-skilled workforce consisting of 127 individuals, with 5 vacant positions due to retirement and resignations. South Kentucky is currently seeking to fill one of these vacant positions. South Kentucky's Management continuously monitors employee headcount and endeavors to maintain

[4] *See* Id., pages 15-16, and Exhibit WSS-6.

staffing at very conservative, but adequate, levels to insure reliable service to its consumer members.

Q. PROVIDE ADDITIONAL DETAIL CONCERNING THE BENEFITS OFFERED TO SOUTH KENTUCKY'S EMPLOYEES.

A. South Kentucky offers its employees a competitive compensation package in order to attract and retain a qualified workforce. The Cooperative is not unionized and offers health and dental insurance coverage, a short-term disability (self- insured) stipend, long- term disability coverage, life insurance of two-times annual salary, business travel insurance, 24- hour accident insurance for salaried employees, optional dependent life insurance and optional vision coverage. South Kentucky pays 100% of its employees' cost of the medical, short-term and long-term disability, business travel, and 24-hour accident insurance for salaried employees. South Kentucky pays a range of 58.34% to 73.41% for the selected dependent coverages for health insurance. The Cooperative pays for 50 % of the employee and dependent Dental insurance coverage cost. All others are optional benefit coverages and are fully paid by the employee.

Employees hired before January 1, 2008 who retire under normal retirement or early retirement options, are eligible for healthcare coverage under the same cost sharing percentages as an active employee. Employees hired after January 1, 2008, who retire at age 55 or later, with 10 or more years of cooperative service will be eligible to participate in the company health insurance plan, with the cooperative paying a portion of the plan cost based upon a vesting percentage schedule according to years of service. Retirees are also eligible to participate in the cooperative dental and life insurance plans with the retirees paying 100% of the cost.

South Kentucky provides for employee retirement by providing the NRECA Retirement and Security plan to employees completing one year or more of service, up to 30 years of service within the plan. The Cooperative contributes 100% to this plan. Employees are eligible to participate in an employer 401k plan after one month of service, with the cooperative providing matching contributions of up to 2% of base salary after 1 year of service. The Cooperative also provides vacation, holiday, sick leave, employee assistance programs, AFLAC enrollment, and educational reimbursement opportunities.

Q. HOW DOES SOUTH KENTUCKY DETERMINE WHETHER AND WHEN WAGE INCREASES SHOULD BE AWARDED TO EMPLOYEES?

A. Wage increases for South Kentucky personnel are generally determined on an annual basis based upon market cost of living adjustments and time of service within the position. Ranges for employee wages have been developed and are updated annually through consultation with third-party wage and salary experts. South Kentucky is confident its evaluation and compensation standards have resulted in a fairly-paid (but not overly-paid) and fully-competent workforce.

Q. WHY IS IT IMPORTANT THAT SOUTH KENTUCKY MAINTAIN A STRONG FINANCIAL CONDITION?

A. As the Commission is aware, South Kentucky is owned by the Members it serves. While it is always the Cooperative's goal to keep rates as low as possible, the expense of providing safe and reliable service must be recovered; additionally, prudent management and fairness demand that rates be designed in a way that better aligns costs of the services provided to each rate class, which is what South Kentucky's proposed rates seek to accomplish. South Kentucky has taken seriously the Commission's comments in several recent distribution cooperative rate cases that it looks with disfavor on companies that wait until on the precipice of a financial emergency, such as a default notice from its lenders, before seeking rate relief. In this case, South Kentucky asks the Commission to approve a modest rate increase to bolster its overall financial condition to prevent just such an emergency from developing.

Q. WHY HAS SOUTH KENTUCKY DETERMINED TO SEEK A RATE INCREASE BY FILING THIS GENERAL RATE CASE NOW AND NOT AT SOME OTHER FUTURE TIME?

A. South Kentucky recognizes that there is never a good time to propose a rate increase, especially one borne principally by residential customers. However, as previously stated, South Kentucky's current rates were set by Order of the Commission almost ten years ago. Through diligent managerial and financial oversight across all categories of its business South Kentucky's leadership have been able to postpone a rate increase until now. Immediately prior to filing this case, the world has endured a two-year-long pandemic which has thrown economic convention on its head and led to increased inflationary pressures, unprecedented labor and material shortages, widespread business pauses and even failures, trillions of dollars in government assistance to all sectors of society, and extended amnesty to delinquent tenants, mortgagors and utility ratepayers. South Kentucky was certainly not immune from this event. The Cooperative had several employees to become ill with the COVID-19 virus (including the unfortunate death of one of its most respected long-term employees), and scores of its otherwise dependable customers became delinquent in payment of their power bills. These delinquencies stretched out and were carried by South Kentucky for many months and to this date have still not all been cleared. The most significant impact of the two-year pandemic on South Kentucky has been the tremendous cost increases in essential materials utilized each day for the provision of reliable service to its customers. These increases have occurred across virtually every expense category.

While the test year employed in this rate case was intentionally chosen to exclude the extraordinary events of the past two years, the effects of the pandemic across South Kentucky's business ultimately advanced the timeline for filing this case.

Q. PLEASE DESCRIBE THE REVISED RATES PROPOSED BY SOUTH KENTUCKY FOR ITS RESIDENTIAL CUSTOMERS.

A. As discussed previously, South Kentucky is proposing that the rate increase ultimately approved by the Commission be implemented in two phases over a two-year period. Phase 1 would increase the monthly consumer charge from $13.29 to $24.00 per month, with a correlating reduction in the energy charge from $0.084330 to $0.078470. Phase 2 would retain the consumer charge increase at $24.00, with a slight increase in the Phase 1 energy charge from $0.078470 to $0.083130. This phase-in will ultimately result in an increase of $9.49, or 9.59%, on the monthly bill for South Kentucky's average residential customer using 1,019 kWh per month. Specific data justifying the magnitude of this increase is discussed throughout Mr. Seelye's testimony.

Q. BESIDES RESIDENTIAL RATES WHAT OTHER RATE CHANGES DOES THE COOPERATIVE PROPOSE?

A. South Kentucky is also proposing that members taking service under Rate Schedule B-Small Commercial, would see a monthly consumer charge increase along with an increase in the energy charge, resulting in a projected 3.95% increase for the average member using

1,269 kWh per month. The average Rate Schedule LP and LP-3, Large Power members would see projected 4.07% and 4.82% increases respectively. The average Rate Schedule AES-All Electric Schools members would see a projected 11.52% increase. Members taking service under the remaining rate schedules would only be subject to increases of less than 4.00%.

Q. DID SOUTH KENTUCKY CONSIDER ITS LOW-INCOME CUSTOMERS WHEN DESIGNING ITS PROPOSED RATES?

A. Yes. While South Kentucky's responsibility is to its membership as a whole, it certainly considered how its proposed rates and rate design may impact various groups within its membership, including low-income customers. Ultimately, South Kentucky concluded that its rate design should seek to more accurately and appropriately recover the costs of operating its distribution system; as a result, all members (including low-income members) will benefit from a rate design that better aligns costs with the classes of service, avoids monthly bill volatility, and allows South Kentucky to operate under a more predictable and accurate budget.

Q. OTHER THAN ADJUSTMENTS TO RATES, DOES SOUTH KENTUCKY PROPOSE ANY OTHER TARIFF CHANGES AS PART OF THIS PROCEEDING?

A. Yes. South Kentucky is also proposing to make changes to certain sections of the Rules and Regulations and Schedules contained in its published tariff. The specific changes being proposed can be found in Application Exhibit 4. A listing of the sections (by section number and title) containing proposed changes and a brief summary of those changes follows:

Section 2.70-Return Check Charge: The requested change substitutes the wording reference of "check" with "payment" as it appears in the section and when referenced in other locations within the tariffs and schedules.

Section 5.41-Exception to Required Deposits: The requested change alters the requirements as to what criteria may be used in determining a waiver for a required deposit and also corrects a reference to the KAR.

Section 5.42-Interest on Deposits: The requested change alters the month that interest on deposits will be credited and paid.

Section 5.43-Evidence, Duration and Recalculation of Deposit: The requested change alters relevant payment history criteria for when a refund of deposit may occur. There is also a correction for a typographical error.

Section 5.50-Unpaid Checks from Consumers: The requested change is to substitute the wording reference of "check(s)" with "payment(s)" as it appears in the section.

Prepay Metering Program Tariff T-38---T-41: This change modifies the term and condition statement on sheet T-41, to add paragraph 22, to allow for disconnection by the utility after there has been no consumer energy usage for a period of 90 days or more. This change would also be inserted in the <u>Agreement for Participation in Prepay Program</u> on page 3 of 3 to add language in paragraph 25 and move the language in the existing paragraph 25 to paragraph 26.

Multiple Schedules: A text change to replace the words "Security Lighting" with "Outdoor Lighting".

Q. ARE ADJUSTMENTS NECESSARY TO ENSURE THE TEST YEAR ACCURATELY REFLECTS SOUTH KENTUCKY'S INCOME AND EXPENSES?

A. Yes. There are 17 pro-forma adjustments that can be found and are discussed at length in Exhibit WSS-2 to Mr. Seelye's testimony. All of the adjustments proposed by South Kentucky are reasonable, reflect known and measurable changes to the test year, and are necessary to ensure that rates are based on appropriate and accurate data. Broadly speaking, the most relevant adjustments made to test year income and expenses encompass labor and labor-related costs, Board of Director election costs, bad-debt recapture, depreciation expense, elimination of EKPC's energy assistance programs and interest expense/income, non-recurring tax payment, among others.

Q. IN THE FINAL ORDER DATED APRIL 13, 2016, IN CASE NO. 2012-00428, *CONSIDERATION OF THE IMPLEMENTATION OF SMART GRID AND SMART METER TECHNOLOGIES (*Summary of Findings, Paragraph 9), THE COMMISSION DIRECTED THAT EACH RATE CASE FILED BY A JURISDICTIONAL UTILITY SHOULD IDENTIFY SMART GRID INVESTMENTS. PLEASE IDENTIFY ALL SMART GRID AND SMART METER INVESTMENTS WHICH SOUTH KENTUCKY HAS MADE TO DATE.

A. South Kentucky completed its implementation of its AMI system in 2014, utilizing Aclara's TWACS power line carrier technology. We continue to use this system and enhance our meters by integrating new meters with switches fully integrated into the design to allow for remote connect/disconnect capabilities.

Q. EXPLAIN WHY THE COMMISSION SHOULD GRANT THE RELIEF REQUESTED BY SOUTH KENTUCKY IN THIS CASE.

A. As discussed throughout this filing, the rate relief sought by South Kentucky in this case is critical to ensure that its financial integrity is maintained in order to provide its members with reliable power at a reasonable retail cost. The requested rate increase has been specifically designed to account for South Kentucky's cost of service to the various member classes it serves. As the COSS indicates, the requested increase does not fully resolve the mismatch. For example, the COSS fully justifies a monthly residential consumer charge of $26.41, but because of principles of gradualism, South Kentucky is only requesting a consumer charge increase to $24.00, an amount that is 9.13% less than is required to insure that the charge aligns to the cost to serve the member. It has been almost ten years since South Kentucky's last rate case. In the past few years the costs of essential materials, labor, technology, and third-party contractor services have increased tremendously to such a degree that South Kentucky's Board of Directors and management realized that the filing of a full rate case was required. South Kentucky takes very seriously the responsibility it has to its members to maintain a financially robust utility. The rates requested in this case are derived from the results of Mr. Seelye's comprehensive COSS, and are reasonable and necessary for the provision of safe and reliable service at fair, just and reasonable rates.

Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes.

EXHIBIT MDH-1

HISTORICAL FINANCIAL METRICS

ATTACHMENTS ARE EXCEL SPREADSHEETS AND UPLOADED SEPARATELY

EXHIBIT MDH-2
RATIO ANALYSIS

SKRECC ACTUAL RATIO RESULTS 2020

TIER		1.25	OTIER		1.10	MDSC		1.25/1.35
2018	2.34		2018	1.54		2018	1.58	
2019	2.20		2019	1.07		2019	1.36	
2020	2.64		2020	1.53		2020	1.52	
2 of 3 year high Average			2 of 3 year high Average			2 of 3 year high Average		
2018	2.67		2018	1.43		2018	1.51	
2019	2.57		2019	1.43		2019	1.48	
2020	2.49		2020	1.54		2020	1.55	
2021	2.42		2021	1.30		2021	1.44	

Projected without 2021 Results (Uses 2019 and 2020 results)

RATIO CALCULATIONS USING UNMODIFIED OPERATING MARGINS

	OTIER- Benchmark 1.10		**MDSC- Benchmark 1.25/1.35**	
	Actual	Stripped	Actual	Stripped
2018	1.54	1.54	1.58	1.57
2019	1.07	1.02	1.36	1.31
2020	1.53	1.12	1.52	1.34
2 of 3 year high Average				
2020	1.54	1.33	1.55	1.45

Actual			
	2018	2019	2020
Actual Operating Margins	2,888,436	94,344	2,168,358
Plus Items to include in calculation			
EKPC Cash Patronage	-	201,318	720,779
CFC Cash Patronage	24,566	69,845	46,193
Modified Operating Margin	2,913,002	365,507	2,935,330

Stripped			
	2018	2019	2020
Margin Used for Ratio Calculation	2,913,002	365,507	2,935,330
Less: Bad Debt Recapture	-	-	(1,491,306)
Remove Items Impacting Ratios			
EKPC Cash Patronage	-	(201,318)	(720,779)
CFC Cash Patronage	(24,566)	(69,845)	(46,193)
Unmodified Operating Margins	2,888,436	94,344	677,052

Of Note: MDSC uses interest income in the calculation

South Kentucky Interest Income includes interest earned on the Cushion of Credit:

2018 $ 1,302,625
2019 $ 1,396,383
2020 $ 1,391,681

Interest rate declined to 1 year variable treasury rate October 1, 2021 and resets each October 1. Currently, 0.09%.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 10

807 KAR 5:001 Section 16(4)(b)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

If the utility has gross annual revenues greater than $5,000,000, the written testimony of each witness the utility proposes to use to support its application.

Response:

In support of its Application, South Kentucky provides the written testimony of Mr. William Steven Seelye, rate consultant and managing partner of The Prime Group, LLC. Mr. Seelye's testimony is included with this Exhibit 10.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH	**)**	
KENTUCKY RURAL ELECTRIC	**)**	
COOPERATIVE CORPORATION FOR A	**)**	
GENERAL ADJUSTMENT OF RATES,	**)**	**CASE NO. 2021-00407**
APPROVAL OF DEPRECIATION STUDY,AND	**)**	
OTHER GENERAL RELIEF	**)**	

DIRECT TESTIMONY OF
WILLIAM STEVEN SEELYE
MANAGING PARTNER
THE PRIME GROUP, LLC

Filed: December 14, 2021

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION FOR A GENERAL ADJUSTMENT OF RATES, APPROVAL OF A DEPRECIATION STUDY, AND OTHER GENERAL RELIEF	))))))	CASE NO. 2021-00407

VERIFICATION OF WILLIAM STEVEN SEELYE

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

William Steven Seelye, Managing Partner, The Prime Group, LLC on behalf of South Kentucky Rural Electric Cooperative Corporation, being duly sworn, states that he has supervised the preparation of his Direct Testimony in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

William Steven Seelye

The foregoing Verification was signed, acknowledged and sworn to before me this 29 day of November, 2021, by William Steven Seelye.

Commission expiration: 5/10/2022

MICHAEL SEILER
NOTARY
PUBLIC
ID NO. 599160
MY COMMISSION
EXPIRES
5/10/2022
STATE AT LARGE, KY.

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Exhibit WSS-6 – Proposed Depreciation Rates
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Exhibit WSS-8 – Cost of Service Study – Class Allocation
Exhibit WSS-9 – Zero Intercept Analysis – Account No. 365 - Overhead Conductor
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Exhibit WSS-13 – Average Bill Impacts

I. INTRODUCTION AND SUMMARY OF TESTIMONY

Q. Please state your name and business address.

A. My name is William Steven Seelye. My business address is 2604 Sunningdale Place East, La Grange, Kentucky 40031.

Q. By whom and in what capacity are you employed?

A. I am the managing partner for The Prime Group, LLC, a firm located in La Grange, Kentucky, providing consulting and educational services in the areas of utility regulatory analysis, revenue requirement support, cost of service, rate design and economic analysis.

Q. On whose behalf are you testifying in these proceedings?

A. I am testifying on behalf of South Kentucky Rural Electric Cooperative Corporation ("South Kentucky" or "SKRECC"). South Kentucky is a member-owned, not-for-profit electric cooperative that provides electric service to its member-owners in 11 counties in the southern part of Kentucky and 2 counties in the northern part of Tennessee. South Kentucky purchases electric power from its wholesale supplier, East Kentucky Power Cooperative, Inc. ("EKPC"), and distributes the power to members within its service territory.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to sponsor South Kentucky's proposed revenue increase based on a revenue requirement analysis using a historical test year; to sponsor South Kentucky's depreciation study; to sponsor the fully allocated class cost of service study based on historical costs for the 12 months ended March 31, 2020; and to describe the proposed distribution of the revenue increase to the rate classes; to sponsor South Kentucky's proposed rate schedules.

Q. Please summarize your testimony.

A. My direct testimony addresses the following:

- **Phased-In Revenue Increase.** South Kentucky is proposing to phase in a total revenue increase of \$8.685 million in two step – with approximately half of the increase (or \$4.337 million) implemented initially, and the other half (the remaining \$4.348 million) implemented 12 months later. The Commission has approved phased-in increases for other utilities.

- **Test Year.** South Kentucky selected the 12 months ended March 31, 2020, as its test year. This test year was selected because it pre-dated the impact of the COVID-19 epidemic and would not necessitate additional pro-forma adjustments to normalize the test year to eliminate the impact on sales, revenues and expenses from the COVID-19 epidemic.

- **Revenue Requirement Analysis and Proposed Revenue Increase.** Based on a pro-forma revenue requirement analysis, South Kentucky has an annual revenue deficiency of \$8.685 million. To determine this revenue deficiency, test-year operating results were adjusted for known and measurable changes for the test year.

- **Depreciation Study.** I performed a depreciation study for South Kentucky using the Simulated Property Records ("SPR") model. South Kentucky's proposed depreciation rates are based on the results of the depreciation study.

- **Class Cost of Service Study.** A cost of service study was performed for South Kentucky's operations based on costs for the 12 months ended March 31, 2020. The purpose of a class cost of service study is to determine the contribution that each customer class is making towards the utility's overall rate of return. Cost of service is a standard measure of reasonableness for utility rate design. Rates of return are calculated for each rate class. South Kentucky's cost of service study used the methodologies that have been approved by the Commission for other electric cooperatives. The class cost of service study was used as a guide for allocating the revenue increase to the rate classes and for developing unit charges for South Kentucky's service rates.

- **Distribution of the Revenue Increase to the Rate Classes.** South Kentucky relied on the results of the class cost of service study for allocating the revenue increase to the classes of service. The proposed Step 1 and Step 2 revenue increases by rate class are shown in Exhibit WSS-13.

- **Proposed Rates.** South Kentucky is proposing charges that will move its rates in a direction of cost of service. Specifically, South Kentucky is proposing to move the service charges, energy charges and demand charges in a direction that reflects unit costs calculated in the cost of service study.

Q. Are you supporting certain information required by Commission Regulations 807 KAR 5:001, Section 16(4) and 16(5)?

A. Yes. I am sponsoring the following schedules or portions of schedules for the corresponding Filing Requirements:

• Description of Proposed Adjustments	Section 16(4)(a)
• Written Testimony (Seelye)	Section 16(4)(b)
• Revenue Impact of Proposed Rates	Section 16(4)(d)
• Average Bill Impact of Proposed Rates	Section 16(4)(e)
• Billing Analysis of Rates	Section 16(4)(g)
• Determination of Revenue Requirements	Section 16(4)(h)
• Reconciliation of Rate Base and Capital	Section 16(4)(i)
• Summary of Latest Depreciation Study	Section 16(4)(n)
• Cost of Service Study	Section 16(4)(u)
• Income Impact of Pro Forma Adjustments	Section 16(5)(a)
• Period-End Customer Additions	Section 16(5)(e)

Q. How is your testimony organized?

A. My testimony is divided into the following sections: (I) Introduction, (II) Qualifications, (III) Phased-In Revenue Increase; (IV) Selection of Test Year; (V) Revenue Requirement; (VI) Depreciation Study; (VII) Class Cost of Service Study; (VIII) Distribution of the Revenue Increase, (IX) Proposed Rates,

II. QUALIFICATIONS

Q. Please describe your educational and professional background.

A. I received a Bachelor of Science degree in Mathematics from the University of Louisville in 1979. I have also completed 54 hours of graduate level course work in Industrial Engineering and Physics. From 2014 through 2015 I completed an additional 12 hours of Electrical Engineering coursework at the University of Louisville's Speed School of Engineering (courses in computer design, microcontroller programming, digital signal processing, and computer communications). In addition, from 2012 through 2015, I was an instructor at Louisville's Walden School and a private tutor and instructor in advanced placement calculus, linear algebra, pre-calculus, college algebra and differential equations.

Concerning my professional background, from May 1979 until July 1996, I was employed by Louisville Gas and Electric Company ("LG&E"). From May 1979 until December 1990, I held various positions within the Rate Department of LG&E. In December 1990, I became Manager of Rates and Regulatory Analysis. In May

1994, I was given additional responsibilities in the marketing area and was promoted to Manager of Market Management and Rates. I left LG&E in July 1996 to form The Prime Group, LLC, with two other former employees of LG&E. Since leaving LG&E, I have performed or supervised the preparation of cost of service and rate studies for over 150 investor-owned utilities, rural electric distribution cooperatives, generation and transmission cooperatives, and municipal utilities. Therefore, including my time at LG&E, I have more than 40 years of experience in the utility industry. A more detailed description of my qualifications is included in Exhibit WSS-1.

Q. Have you ever testified before any state or federal regulatory commissions?

A. Yes. I have testified in over 75 regulatory and court proceedings in 13 different jurisdictions. I have testified before the Kentucky Public Service Commission on behalf of South Kentucky, as well as on behalf of other utilities, on numerous occasions. A listing of my testimony in other proceedings is included in Exhibit WSS-1.

Q. Please describe your work and testimony experience as they relate to topics addressed in your testimony.

A. I have performed or supervised the development of cost of service and rate studies for over 150 utilities throughout North America. I have testified on numerous occasions regarding the rates proposed by gas, electric, and water utilities. I have also testified on numerous occasions regarding depreciation studies.

III. PHASED-IN REVENUE INCREASE

Q. Please describe South Kentucky's proposed phased-in revenue increase.

A. As will be discussed in detail later in my testimony, the analysis of South Kentucky's revenue requirement supports a revenue increase of $8.685 million. But in consideration of the impact of the COVID-19 epidemic along with the impact on South Kentucky's members from the recent rate increase by East Kentucky Power Cooperative, Inc. ("EKPC"), South Kentucky is proposing to phase in the $8.685 million revenue increase in two steps. Although it needs a revenue increase to maintain its financial integrity, South Kentucky is concerned about the impact that another rate increase will have on its customers who are already stretched dealing with the COVID epidemic as well as the attrition that a large rate case could have on its local economy. Thus, South Kentucky is proposing a phased-in approach to balance these concerns. Under its proposed phased-in approach, South Kentucky would initially increase revenue by $4.337 million, and then 12-months later, South Kentucky would increase revenue by an additional $4.348 million. In other words, South Kentucky would recover approximately half of its supportable revenue increase in Phase 1 and the other half in Phase 2, which would occur 12 months later. As proposed by South Kentucky, the Phase 1 increase of $4.337 million would go into effect beginning with service rendered January 13, 2022, and the Phase 2 increase of $4.348 million would go into effect beginning with service rendered January 13, 2023. But assuming that the Commission suspends South Kentucky's proposed rates for five months, then the Phase 1 increase would go into effect on June 13, 2022, and the Phase 2 increase would go into effect on June 13, 2023.

Q. Is this approach consistent with the ratemaking principles of rate continuity and gradualism?

A. Yes. Obviously, implementing the full increase in two phases results in a more measured approach to increasing rates. Spreading the increase out over two years creates a more gradual increase for members and allows them more time to adapt and plan for the increase. In considering South Kentucky's proposed phased-in approach, the Commission should be mindful that South Kentucky is a member-owned not-for-profit utility.[1] Over the years, I have worked with many other electric cooperatives that have implemented rate increases over a two- or three-year period.

Q. Has the Commission approved a phased-in approach for other utilities?

A. Yes. In its Order in Case No. 2020-00102, the Commission ordered a phased-in revenue increase for Sentra Corporation ("Sentra"), a small gas utility providing service in south-central Kentucky. In its order in that proceeding, based on an analysis of revenue requirements, the Commission determined that Sentra should be allowed to increase its rates by $494,412 in two phases over a two-year period.[2] Also, in its Order in Case No. 2013-00219, the Commission authorized Jackson Energy Cooperative Corporation ("Jackson Energy") to implement a revenue increase in equal

[1] In most other states, electric cooperatives are self-regulated and are therefore not regulated by state utility regulatory commissions.

[2] Case No. 2020-00102, Order at 8 (PSC Ky. Feb. 12, 2021).

amounts of $1.37 million in three steps.[3] In that proceeding, Jackson Energy proposed a three-step increase because of the depressed economy in its service territory.[4] The Commission has also allowed phased-in increases of specific rate components. For example, in its Order in Case No. 2011-00037, the Commission approved a three-step change in the rates for Owen Electric Cooperative for both the residential and small commercial customer classes. In that order, the Commission authorized Owen to implement an increase in Owen's customer charges with three equal increases in three steps, with the second and third increases occurring 18 and 36 months after the initial increase.[5]

IV. SELECTION OF TEST YEAR

Q. What purpose does a test year serve in developing rates?

A. A fundamental principle of ratemaking is that rates are exclusively prospective in nature.[6] A test year is used to determine the revenue requirement for the utility that would be representative of costs for the utility when new rates go into effect. Therefore, the use of a test year assumes that the revenues, costs, and net investment

[3] Case No. 2013-00219, Order at 11-12 (PSC Ky. Feb. 27, 2014).

[4] *Id*., at 11.

[5] Case No. 2011-00037, Order at 9 (PSC Ky. Feb. 29, 2012).

[6] For example, see New England Tel. & Tel. Co. v. Public Util. Comm'n, 358 A.2d 1, at 20 (R.I. 1976) ("A fundamental rule of rate-making is that rates are exclusively prospective in nature;") *Popowsky v.Pennsylvania Public Utilities Commission*, 642 A.2d 648, 650 (Pa. Cmwlth. Ct. 1994) ("Ratemaking, by its nature, is prospective.")

during the selected test year will continue for the future.[7] Utilities in Kentucky are permitted to utilize either a historical test year adjusted for known and measurable changes in operating results or a fully forecasted future test year.[8] A forecasted test year would correspond to the 12-month period beginning on the date when the new rates go into effect.[9] A historical test year corresponds to a 12-month period that would be representative of the utilities revenues and costs, as adjusted for known and measurable changes.[10]

Q. What test year was test year was used to develop South Kentucky's revenue requirements?

A. The 12 months ended March 31, 2020, was used as a test year for determining revenue requirements.

Q. Why was this test year selected?

A. The 12 months ended March 31, 2020, because that was the most recent 12-month period prior to the when business activities in South Kentucky's service territory were affected by the Covid epidemic. Because the 12 months ended March 31, 2020, reflected little or no impact from the Covid epidemic, this test period would be more

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[7] See Charles F. Phillips, *The Regulation of Public Utilities* (Public Utilities Reports, Inc., 1988) at 188; Richard J. Pierce, Jr., Gary D. Allison, and Patrick H. Martin, *Economic Regulation: Energy, Transportation and Utilities* (Bobs-Merrill Co., Inc., 1980) at 238. See also the landmark *Federal Power Commission v. Hope Natural Gas Co.*, 520 U.S. 591 (1944) (explaining that a test year was used to estimate future revenues and expenses.)

[8] KRS 278.192.

[9] *Id.*

[10] 807 KAR 5:001 Section 16(1)(a)(1).

representative of sales, revenues, and operating expenses for the period when South Kentucky's proposed rates will go into effect, which, by then, the Covid epidemic should be behind us, or at least that is our hope and expectation. Relying on a pre-Covid test year would thus reflect more representative kWh sales and revenues but also would have excluded any additional costs that were incurred as a result of the Covid epidemic. For example, during the Covid epidemic, South Kentucky incurred cost increases in connection with employees being off work because of quarantining; increased transportation costs due to efforts to keep works crews separated with employees driving alone rather than in pairs; increased costs related to installation of protective shields; increased costs related to the installation of additional firewalls and remote work due to limited manning in office locations following the Governor's guidelines; increased expenses related to the addition of write-offs due to the high level of unpaid bills; and other cost increases. A test year ended March 31, 2020, would have predated such impacts and would be more representative on a going forward basis.

V. REVENUE REQUIREMENT

Q. Have you prepared an exhibit showing the derivation of the revenue increase needed by South Kentucky?

A. Yes. Exhibit WSS-2 shows the derivation of South Kentucky's proposed revenue increase. This calculates the revenue increase necessary to provide a 2.0 Times Interest Earned Ratio ("TIER") based on pro-forma test year net operating margins.

TIER is calculated by dividing the *sum of* pro-forma interest on debt and net operating margins by pro-forma interest on debt, as follows:

$$TIER = \frac{Interest\ on\ Debt + Net\ Operating\ Margins}{Interest\ on\ Debt}$$

TIER is a standard measure used by not-for-profit electric cooperatives to determine their revenue requirements. The Commission has routinely allowed electric cooperatives to use a 2.0 TIER to set rates in general rate cases.[11] Exhibit WSS-3 provides the operating and income data used to develop the pro-forma analysis shown in Exhibit WSS-2.

Q. Please describe the pro-forma adjustments included in the revenue requirement analysis.

A. The revenue requirement analysis presented in Exhibit WSS-2 includes 17 pro-forma adjustments to reflect known and measurable changes in test-year operating results.

[11] For example, see *Application of Kenergy Corp. for a General Adjustment in Rates*, Case No. 2015-00312, Order at 17 (PSC Ky. Sep. 15, 2016). However, in South Kentucky's last rate case (Case No. 2011-00096), the Commission authorized a TIER of 2.10, stating as follows:

> Given how far South Kentucky is below the 35 percent equity ratio set as its goal, the Commission finds that it is reasonable to authorize a TIER greater than the 2.0 TIER typically granted in recent rate cases.

Application of South Kentucky Rural Electric Cooperative Corporation for an Adjustment of Electric Rates, Order at 30 (PSC Ky. Mar. 30, 2012).

The adjustments are labeled Schedule 2.01, 2.02, 2.03, *et seq*. The Support for each adjustment is included in Exhibit WSS-4. Each adjustment is described below:

Schedule 2.01 reflects the adjustment to operating expenses to annualize labor and labor-related costs to current levels. The adjustment reflects (i) the reduction in labor expenses of $246,230 due to the reduction in the number of employees; (ii) an increase in labor expenses from wage increases that have occurred since the end of the test year; and (iii) and annualization of the salary increase of South Kentucky's CEO.

Schedule 2.02 reflects the annualization of South Kentucky's Board of Director election costs. There were no election costs during the test year; but because elections are held three out of every four years, it is appropriate to include normalized cost in the test year reflecting election costs of $60,000 per Board election multiplied by 3 elections divided by four year to reflect normalized annual costs of $45,000 per year [$60,000 x three elections during a four year period ÷ four years = $45,000].

Schedule 2.03 reflects the elimination of a one-time non-recurring bad-debt recapture of $1,491,716 and the inclusion in the test year of an on-going level of bad-debt recapture of $64,273. The bad-debt recapture amount charged during the test year does not represent an on-going level of bad-debt recapture and is adjusted to reflect a normalized level.

Schedule 2.04 reflects an adjustment to reflect on-going annual audit fee expenses of $34,000, resulting in an adjustment of $13,290 to replace the audit expenses included in the test year with an amount that is representative of the on-going annual expense.

Schedule 2.05 reflects the elimination of energy assistance programs offered by EKPC. Specifically, EKPC has terminated its Energy Star Appliance Program, DMS Rebate Program and other incentive programs. Eliminating the rebates from EKPC for these programs resulted in a reduction in credits of $100,906 annually.

Schedule 2.06 reflects the elimination of a non-recurring back-tax payment of $181,484. This adjustment reduces test year expenses.

Schedule 2.07 reflects the reduction by RUS of the interest rate on Cushion of Credit to the 1-year Treasure Note rate. The adjustment lowers those costs by $1,401,979.

Schedule 2.08 reflects increased interest expenses from two additional loans in the first half of 2020 – a loan for $5 million at a 1.94% interest rate and a loan for $12 million at a 1.12% interest rate. These additional borrowing result in increased interest expenses of $285,099.

Schedule 2.09 reflects the three-year amortization of rate case expenses, resulting in an annual amortization amount of $62,000. It should be noted that South Kentucky was able to realize significant savings by advertising the Customer Notice ("Newspaper Notice") in the Kentucky Living Magazine. Otherwise, this cost would have been in the hundreds of thousands of dollars.

Schedule 2.10 reflects an adjustment to capture the impact on revenues and expenses reflecting the year-end levels of customers served by South Kentucky. This adjustment results in an increase in net margins of $81,889.

Schedule 2.11 is an adjustment to test-year depreciation expenses to reflect: (1) year-end level of plant balance, and (2) the impact of the changes to depreciation rates proposed by South Kentucky in this proceeding. South Kentucky's proposed deprecation rates are supported by the Depreciation Study that I am sponsoring in the proceeding. I will address South Kentucky's proposed depreciation rates later in my testimony.

Schedule 2.12 is an adjustment to remove South Kentucky's matching of its 401k employee retirement program. This adjustment results in a reduction in test year expenses of $186,211.

Schedule 2.13 is an adjustment to eliminate premium cost for life insurance coverage in excess of $50,000 in coverage. This adjustment results in a reduction in test year expenses of $40,500.

Schedule 2.14 is an adjustment to remove certain Board of Director expenses from test year operating results. Specifically, the following expenses have been removed: (i) per diems for attending industry association meetings, (ii) cost of post-retirement benefits, (iii) travel insurance, (iv) insurance for spouses of deceased directors, and (v) other costs for director spouses.

Schedule 2.15 shows that the impact of normalizing fuel adjustment clause (FAC) and environmental surcharge (ES) revenues and expenses is zero.

Schedule 2.16 reflects the elimination of charitable, social, and community donation and expenses related to civic, political or public relations activities.

Schedule 2.17 reflects the increase in Commission assessment fees related to the proposed revenue increase in this proceeding.

Q. What are the results of the revenue requirement analysis shown in Exhibit WSS-2?

A. Exhibit WSS-2 shows that South Kentucky has a revenue deficiency of $8,685,420.

VI. DEPRECIATION STUDY

Q. Did you supervise the preparation of a depreciation study for South Kentucky?

A. Yes.

Q. Was a standard methodology used to determine the depreciation accrual rates?

A. Yes. The Simulated Plant Record (SPR) methodology was used to determine the survivor curve that best fit the plant retirement data for South Kentucky's plant accounts. The SPR methodology is described in *Public Utility Depreciation Practices* published by the National Association of Regulatory Utility Commissioners and in other publications. Where sufficient data were not available, or the resulting statistics were not satisfactory, I relied on professional experience and comparisons to the survivor curves and depreciation rates utilized by neighboring electric utilities. The methodology used to develop the depreciation accrual rates is described in more detail in the report included in Exhibit WSS-5.

Q. Please identify the method, procedure, and technique used to develop the proposed depreciation rates for South Kentucky.

A. The depreciation rates were developed using the straight-line method, broad group procedure, and whole life technique. These are the standard approaches used by electric cooperatives.

Q. Please describe the depreciation study report submitted in this proceeding.

A. The depreciation study submitted in this proceeding provides a detailed description of the methodologies used to determine South Kentucky's proposed depreciation rates. The study is based on a comprehensive examination of South Kentucky's service lives, net salvage percentages, and proposed depreciation rates. The report included in Exhibit WSS-5 consists of a narrative, an average service life (ASL) analysis, and a net salvage analysis. The results of the SPR analysis and the analysis of net salvage for the plant accounts are provided in the report.

Q. Have you prepared an exhibit summarizing the recommended depreciation rates for each distribution plant account?

A. Yes. Exhibit WSS-6 shows the current and proposed depreciation rates for each major plant account.

Q. What is your recommendation to the Commission?

A. It is my recommendation that South Kentucky be allowed to implement the depreciation rates shown in Exhibit WSS-6.

VII. CLASS COST OF SERVICE STUDY

Q. Did you prepare a cost of service study for South Kentucky?

A. Yes. I supervised the preparation of a fully allocated, embedded cost of service study for electric service based on South Kentucky's test-year costs for the 12 months ended March 31, 2020. South Kentucky's cost of service study is being submitted in accordance with Commission Regulations 807 KAR 5:001, Section 16(4)(u).

Q. What is the objective of a cost of service study?

A. The objective in performing the cost of service study is to determine the rate of return on rate base that South Kentucky is earning from each customer class, which provides an indication as to whether South Kentucky's service rates reflect the cost of providing service to each customer class. The allocation methodology used in the cost of service study ensures that a customer class is allocated costs only if the class actually uses the resources for providing electric service as indicated by the relevant cost driver. Thus, customers only have to pay for what they actually use and are not allocated costs if they do not rely on the resources used to provide electric service.

Q. As a background to your discussion of cost of service, please provide an overview of South Kentucky's cost structure and how these costs should be recovered through rates.

A. The South Kentucky's costs need to be addressed and recovered in two major categories, purchased power costs and distribution costs, because the drivers for these two major cost categories are very different. Purchased power costs are variable in the sense that if customers use fewer kWh of energy or kW of demand, South Kentucky's purchased power bill decreases. Distribution costs are largely fixed, because once distribution equipment is installed to meet member needs, these costs do not change.

South Kentucky incurs purchased power costs to meet the needs of its members for electric energy and demand. In developing rates to recover these purchased power costs, the goal is to reflect the costs that the customer causes South Kentucky to incur on the customer's behalf. To accomplish this and to minimize the risk of non-recovery, South Kentucky's retail rates should mirror as closely as possible the wholesale rates that the supplier charges to the cooperative. For example, if retail rates were assessed solely on kWh usage, a portion of the demand charges assessed by the supplier could go unrecovered if customer's load factors change from the load factors in the test year that was used to set the retail rates.

Distribution costs are primarily fixed costs and the goal is to recover these fixed costs as fairly as possible from all of the customers that South Kentucky serves. Because most of the distribution facilities are jointly used by customers, these costs cannot be directly assigned and must be allocated fairly on some basis that reflects customer usage and the costs that the customer caused South Kentucky to incur.

Q. Have you ever prepared an embedded cost of service study?

A. Yes, on many occasions. Over the course of my career, I have prepared or supervised the preparation of well over 150 embedded cost of service studies for gas, electric, and water utilities. In Kentucky, I supervised and participated in the preparation of electric cost of service studies for Kentucky Utilities Company (Case Nos. 2003-00434, 2008-00251 and 2009-00548, 2016-00370, 2018-00294, and 2020-00349), LG&E (Case Nos. 2003-00433, 2008-00252 and 2009-00549, 2016-00371, 2018-00295, and 2020-

00350), Big Rivers Electric Cooperative (Case No. 2011-00036), and East Kentucky Power Cooperative, Inc. (Case No. 2008-00409).

Q. Did you develop the model used to perform South Kentucky's cost of service study?

A. Yes. I developed the spreadsheet model used to perform the cost of service study being submitted in this proceeding.

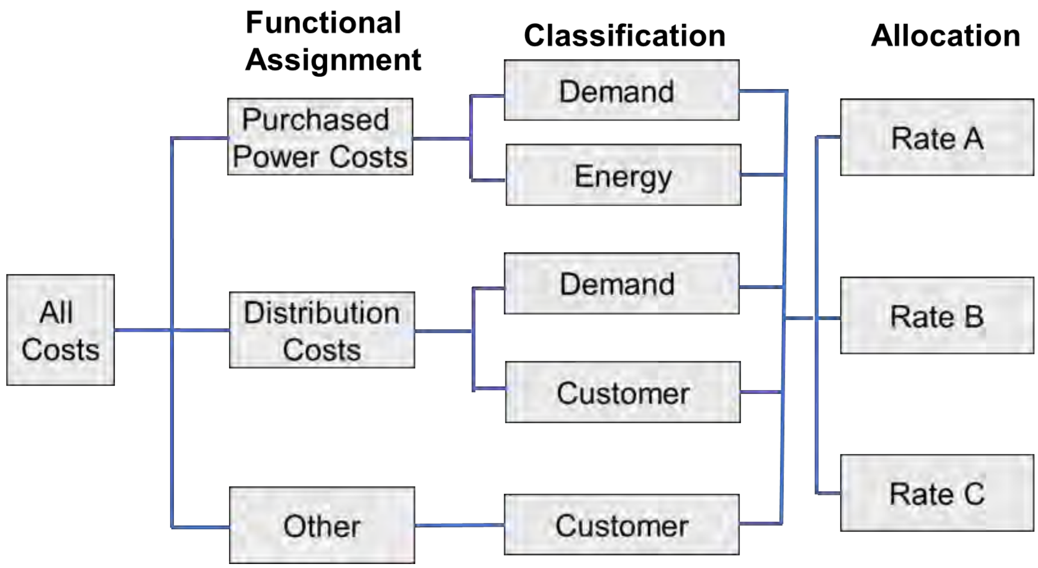
Q. What customer classes were analyzed in the cost of service study?

A. All of South Kentucky's current rate classes were analyzed in the cost of service study.

Q. What procedure was used in performing the cost of service study?

A. The three traditional steps of an embedded cost of service study are functional assignment, classification, and allocation. The cost of service study was prepared using the following procedure: (1) costs were functionally assigned (functionalized) to the major functional groups; (2) costs for each functional group were then classified by relevant cost driver as energy-related, demand-related, or customer-related; and (3) costs were allocated to the rate classes based on each customer classes' pro rata share of the relevant cost driver. This three-step process is depicted in the following diagram (FIGURE 1).

FIGURE 1



The following functional groups were identified in the cost of service study: (1) Production Plant, (2) Purchased Power, (3) Transmission, (4) Distribution Substation (4) Primary and Secondary Distribution Lines, (5) Customer Services, (6) Distribution Meters, (7) Distribution Street and Customer Lighting, (8) Meter Reading, Billing and Customer Service, and (9) Load Management.

Q. How were costs classified as energy related, demand related or customer related?

A. Classification provides a method of arranging costs so that the service characteristics that give rise to the costs can serve as a basis for allocation. Costs classified as *energy related* tend to vary with the amount of kilowatt-hours consumed. Costs classified as *demand related* tend to vary with the capacity needs of customers, such as the amount of transmission or distribution equipment necessary to meet a customer’s needs. Transmission lines and distribution substations are examples of costs typically classified as demand costs. Costs classified as *customer related* include costs incurred to serve customers regardless of the quantity of electric energy purchased or the peak requirements of the customers and include the cost of the minimum system necessary to provide a customer with access to the electric grid. As will be discussed later in my testimony, costs related to Distribution Lines and Distribution Line Transformers were classified as either demand-related or customer-related using the zero-intercept methodology. Distribution Services, Distribution Meters, Distribution Street and Customer Lighting, Meter Reading, Billing and Customer Service and Load Management were classified as customer-related.

Q. Please explain why the fixed cost of the cooperative's distribution system is classified into a customer-related and a demand-related component.

A. In order to be as fair as possible to all customers, the fixed costs of the cooperative's distribution system are classified into two components: 1) customer-related costs and 2) demand-related costs. The portion classified as customer-related cost is the portion of the fixed costs of the distribution system that is size invariant includes the minimum amount of equipment that is necessary for any customer to access the electric grid and other costs that do not vary with usage.

Costs that do not vary with the load carrying capability of the distribution facilities are fixed costs that exist irrespective of what size of facility is installed. These costs are present due to the fact that a customer is being served and will not increase or decrease with the load requirements of that customer. Using conductor as an example, because wire of some minimum size is required to provide service to a customer, there is a level of fixed production cost associated with every conductor size. Another example would be trenching costs associated with the installation of underground conductor. The trenching costs do not change irrespective of the size of the conductor being installed. The cost of the trench has more to do with the distance between customers than it does the capacity of the conductor. That fixed cost is best allocated on the basis of customer months because it is caused by the existence of a customer, not by the existence of demand. These costs that do not vary with the size of the equipment are properly classified as customer costs and allocated based on the number of customers in a class. This size invariant or non-volumetric portion of the costs is usually determined using the zero-intercept approach, which is discussed later in my testimony.

Costs that vary with the load carrying capability of the distribution facilities are demand-related fixed costs that are allocated based on customer demands. Although they are allocated based on customer demand, these demand-related fixed costs are still fixed costs because once the equipment is installed to meet the customer's needs, the costs are incurred and do not change. The split between customer-related and demand-related distribution costs is made so that customers only have to pay for what they are actually using. All customers need at least the minimum amount of equipment necessary to access the electric grid. Because the minimum amount of equipment necessary to access the electric grid does not change or vary among customers, the fairest way to collect these customer-related costs is through a fixed monthly charge. However, customers cannot get by with just the minimum system and they pay for the size related portion of the cooperative's distribution system through the distribution charge that is assessed on customer usage. This split of the cooperative's distribution system costs into demand-related and customer-related components ensures that customers only have to pay for what they are actually using, which is a concept that I believe most customers regard as fair.

Q. Have you prepared exhibits showing the results of the functional assignment and classification steps of the cost of service study?

A. Yes. Exhibit WSS-7 shows the results of the functional assignment and classification steps of the cost of service study. As discussed later in my testimony, once costs are functionally assigned and classified, they are then allocated to the rate classes based on each class's pro rata share of the relevant cost driver. Exhibit WSS-8 shows the results of the allocation step in the cost service study.

Q. What methodologies are commonly used to classify distribution plant?

A. Two commonly used methodologies for determining demand/customer splits of distribution plant are the "minimum system" methodology and the "zero-intercept" methodology. Both of these methodologies are described in NARUC's *Electric Utility Cost Allocation Manual.*[12] In the minimum system approach, "minimum" standard poles, conductor, and line transformers are selected and the cost of the minimum system is obtained by pricing all of the applicable distribution facilities at the unit cost of the minimum size plant. The minimum system determined in this manner is then

[12] *Electric Utility Cost Allocation Manual,* National Association of Utility Regulatory Commissioners, January, 1992.

classified as customer-related and allocated on the basis of the number of customers in each rate class. All costs in excess of the minimum system are classified as demand-related. The theory supporting this approach maintains that in order for a utility to serve even the smallest customer, it would have to install a minimum size system. Therefore, the costs associated with the minimum system are related to the number of customers that are served, instead of the demand imposed by the customers on the system. The problem with the minimum system approach is that it inherently classifies a portion of demand-related costs as customer-related. This is because the minimum size facility used in the calculation of customer-related costs, for example a 10 kVA transformer, has a capacity component associated with it. There are no 0 kVA transformers or 0 MCM conductor that can be used to price the customer-related portion of the minimum system. Therefore, a portion of the costs being classified as customer-related is actually due to the size or load carrying capacity of the facility. The result is that the fixed monthly customer charge is inflated because a portion of the demand-related costs that are inherent in the minimum system are being classified as customer-related and included in the customer charge.

The use of the “zero-intercept” methodology avoids this problem and was used to determine the customer-related components of overhead conductor, underground conductor, and line transformers in this study. Because the zero-intercept methodology avoids the problem described above and is less subjective than the minimum system approach, the zero-intercept methodology is strongly preferred over the minimum system methodology when the necessary data are available. With the zero-intercept methodology, one is not forced to choose a minimum size conductor or line transformer to determine the customer-related component of these costs. In the zero-intercept methodology, the cost of zero-size conductor or zero-size line transformer is the absolute minimum amount that could be incurred and is used to determine the customer-related portion of these costs.

Q. What is the theory behind the zero-intercept methodology?

A. The theory behind the zero-intercept methodology is that there is a linear relationship between the unit cost ($/ft or $/transformer) of conductor or line transformers and the load flow capability of the plant, which is proportionate to the cross-sectional area of the conductor or the kVA rating of the transformer. After establishing a linear relation, which is given by the equation:

$$y = a + bx$$

where:

y is the unit cost of the conductor or transformer,

x is the size of the conductor (MCM) or transformer (kVA), and

a, **b** are the coefficients representing the intercept and slope, respectively

it can be determined that, theoretically, the unit cost of a foot of conductor or transformer with zero size (or conductor or transformer with zero load carrying capability) is **a**, the zero-intercept. The zero-intercept is essentially the cost component of conductor or transformers that is invariant to the size and load carrying capability of the plant.

Like most electric utilities, the feet of conductor and number of transformers on South Kentucky's system are not uniformly distributed over all sizes of wire and transformer. For this reason, it was necessary to use a weighted regression analysis, instead of a standard least-squares analysis, in the determination of the zero intercept. Without performing a weighted regression analysis, all types of conductor and transformers would have the same impact on the analyses, even though the quantity of conductor and transformers are not the same for each size and type.

Using a weighted regression analysis, the cost and size of each type of conductor or transformer is weighted by the number of feet of installed conductor or the number of transformers. In a weighted regression analysis, the following weighted sum of squared differences is minimized, where **w** is the weighting factor for each size of conductor or transformer, and **y** is the observed value and **ŷ** is the predicted value of the dependent variable:

$$\sum_i w_i (y_i - \hat{y}_i)^2$$

Q. Is the zero-intercept methodology a standard approach generally accepted within the electric utility industry?

A: Yes. NARUC's *Electric Utility Cost Allocation Manual*[13] identifies the zero-intercept (or "minimum intercept") as one of two standard methodologies for classifying distribution fixed costs as either demand-related or customer-related. The manual states that the zero-intercept method "requires considerably more data and calculation than the minimum-size method. In most instances, it is more accurate, although the differences may be relatively small."[14] The *Electric Utility Cost Allocation Manual* provides the following instructions for overhead conductor, underground conductor and transformers:

> Ac**count 365 – Overhead Conductors and Devices**
> Determine minimum intercept of conductor cost per foot using cost per foot by size and type of conductor weighted by feet or investment in each category, and developing a cost for the utility's minimum size conductor.
>
> **Account 366 and 367 – Underground Conduit, and Underground Conductors and Devices**
> Determine minimum intercept of cable cost per foot using cost per foot by size and type of cable weighted by feet of investment in each category.
>
> **Account 368 – Line Transformers**
> Determine zero intercept of transformer cost using cost per transformer by type, weighted by number for each category.[15]

A recent textbook on electric ratemaking states that "The minimum intercept or zero-

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[13] *Electric Utility Cost Allocation Manual*, National Association of Utility Regulatory Commissioners, January, 1992.

[14] Id. at p. 92

[15] Id. at pp. 92-94

intercept methodology provides a rational basis for separating the cost of a device between its customer and demand components."[16]

Q. Have you prepared exhibits showing the results of the zero-intercept analysis?

A. Yes. The zero-intercept analysis for overhead conductor, underground conductor, and line transformers are included in Exhibit WSS-9, Exhibit WSS-10, and Exhibit WSS-11.

Q. In your cost of service model, once costs are functionally assigned and classified, how are these costs allocated to the customer classes?

A. In the cost of service model used in this study, South Kentucky's costs are functionally assigned and classified using what are referred to in the model as "functional vectors." These vectors are multiplied (using scalar multiplication) by the various account balances in order to simultaneously assign costs to the functional groups and classify costs. Therefore, in the portion of the cost of service model included in Exhibit WSS-7, South Kentucky's accounting costs are functionally assigned and classified using the explicitly determined functional vectors of the analysis and using internally generated functional vectors. The explicitly determined functional vectors, which are primarily used to direct where costs are functionally assigned and classified, are shown on Exhibit WSS-7, pages 31 through 33. Internally generated functional vectors are utilized throughout the study to functionally assign costs on the basis of similar costs or on the basis of internal cost drivers. The internally generated functional vectors

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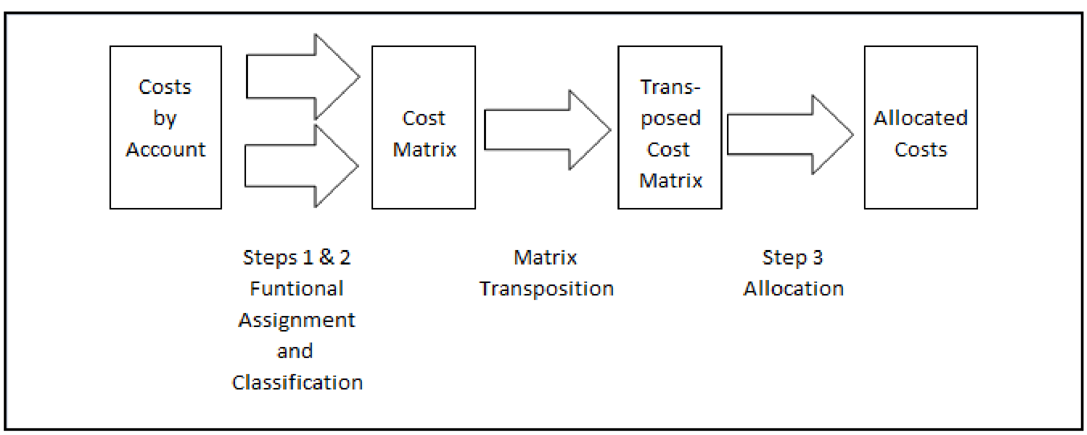
[16] *Electric Pricing: Engineering Principles and Methodologies* Lawrence J. Vogt, CRC Press, Taylor & Francis Group, 2009 at p. 500.

that are used to allocate a particular cost are shown on Exhibit WSS-7, pages 1 through 30 of Exhibit WSS-7 in the column labeled “Functional Vector”. An example of the development and use of an internally generated functional vector is the use of Total Production, Transmission and Distribution Plant (PT&D) to functionally assign and classify the intangible plant found in RUS accounts 301 and 303 on page A-1 of Exhibit WSS-7. The functional vector that is used to allocate a specific cost is identified by the column in the model labeled “Functional Vector” and refers to a vector that is calculated using data from a row and identified by the column labeled “Name”.

Once costs for all of the major accounts are functionally assigned and classified, the resultant cost matrix for the major cost groupings (e.g., Plant in Service, Rate Base, Operation and Maintenance Expenses) is then transposed and allocated to the customer classes using “allocation vectors” or “allocation factors”. This process is illustrated in FIGURE 2 below.

FIGURE 2



The results of the class allocation step of the cost of service study are included in Exhibit WSS-8. The costs shown in the column labeled "Total System" in Exhibit WSS-8 were carried forward from the functionally assigned and classified costs shown in Exhibit WSS-7.

Q: Please Describe the allocation factors used in the cost of service study.

A. The following allocation factors were used in the cost of service study:

- **NCPP –** Demand cost component allocated on the basis of the maximum class demands for primary and secondary voltage customers.
- **SICD –** Demand cost component allocated on the basis of the sum of individual customer demands for secondary voltage customers.
- **C02 –** Customer cost component of customer services allocated on the basis of the average number of customers for the test year.
- **C03 –** Meter costs were specifically assigned by relating the costs associated with various types of meters to the class of customers for whom these meters were installed.
- **YECust04 –** Costs associated with lighting systems were specifically assigned to the lighting class of customers.

- **YECust05 and YECust06 –** Meter reading, billing costs and customer service expenses were allocated on the basis of a customer weighting factor based on discussions with South Kentucky's meter reading, billing and customer service departments.
- **Cust05 –** Customer cost component allocated on the basis of the average number of customers for the test year.
- **YECust07 –** Customer cost component allocated on the basis of the year-end number of customers used for line transformers and secondary voltage conductor.
- **YECust08 –** Customer cost component allocated on the basis of the year-end number of customers used for primary voltage conductor.

Q. Please summarize the results of the cost of service study.

A. The following table (**Table 1**) summarizes the pro forma revenues, operating expenses, operating margin, rate base and rates of return on rate base for each customer class at the current rates.

Table 1

	Revenue	Operating Expenses	Operating Margin	Rate Base	Rate of Return on Rate Base
Residential, Farm and Non-Farm Service	$ 74,476,861	$ 77,154,312	$ (2,677,451)	$ 142,443,004	-1.88%
Small Commercial	$ 7,842,100	$ 6,752,589	$ 1,089,512	$ 15,825,973	6.88%
Large Power	$ 15,814,564	$ 13,945,413	$ 1,869,151	$ 18,329,388	10.20%
Optional Power Service	$ 1,502,789	$ 1,198,094	$ 304,695	$ 2,773,775	10.98%
All Electric Schools	$ 883,677	$ 951,257	$ (67,580)	$ 1,850,945	-3.65%
Large Power Rate 1	$ 767,923	$ 632,172	$ 135,750	$ 18,328	740.66%
Large Power Rate 2	$ 5,160,720	$ 4,472,619	$ 688,102	$ 272,781	252.25%
Large Power Rate 3	$ 4,105,819	$ 4,138,356	$ (32,537)	$ 4,150,385	-0.78%
Lighting	$ 3,857,138	$ 2,352,970	$ 1,504,167	$ 14,541,428	10.34%
Total	$ 114,411,592	$ 111,597,784	$ 2,813,808	$ 200,206,009	1.41%

Determination of the test year and pro forma rates of return on rate base are detailed in Exhibit WSS-8.

Q. Does the cost of service study provide information concerning the unit costs incurred by South Kentucky to provide service under each rate schedule?

A. Yes. Customer-related, demand-related and energy-related unit costs for each rate class are shown on pages 35 and 36 of Exhibit WSS-8. Pages 35 and 36 show unit costs with margins that provide the equalized rates of return at an overall return on rate base of 5.74%, which is the equivalent of a TIER of 2.0, for South Kentucky which was used to design the proposed rates. Customer-related costs are stated as a cost per customer per month. Energy-related costs are stated as a cost per kWh. For customers metered predominantly on a per kWh basis, such as Residential customers in Rate 1, demand-related costs are stated as a cost per kWh. For demand-metered customer classes such Power Service customers in Rate 4, demand-related costs are stated as a cost per kW per month.

V. DISTRIBUTION OF THE REVENUE INCREASE

Q. Please summarize your recommendations for allocating the revenue increase to the classes of service?

A. South Kentucky is proposing an overall revenue increase of $8,685,396, in two steps. In the first step, which is proposed to go into effect on January 13, 2022, but would presumably go into effect on June 13, 2022, subject to a five-month suspension by the Commission, corresponds to an increase of $4,336,975, or a 3.85% increase. In the second step, which would go into effect 12 months after the first step increase, corresponds to an increase of $4,348,421, or a 3.72% increase. South Kentucky is not proposing changes to other miscellaneous charges which will result in no additional operating revenue.[17]

I relied on the results of the cost-of-service study to develop my recommendations for allocating the revenue increase to the classes of service. As can be seen in Table 1, the rates of return for All Electric Schools, Residential Service, and, to a lesser extent, Large Power 3 are below the overall rate of return. The rates of return for the other classes show rates of returns significantly above the average.

Because of the negative class rates of return for All Electric Schools (-3.65%), Residential Service (-1.88%), and Large Power Rate 3 (-0.78%), South Kentucky is proposing larger percentage revenue increases for these rate classes. South Kentucky is not proposing to reduce the rates for any rate class; however, South Kentucky is

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[17] South Kentucky is proposing certain text changes to its miscellaneous charges which are addressed in Ms. Herrman's testimony. However, these changes do not affect revenue.

proposing to limit the increases of Large Power 1 and Large Power 2, which indicate extremely high rates of return on rate base, to a total increase in both steps (Step 1 and Step 2) to approximately 1.0%. Part of the rationale for not decreasing the rates for these two classes was South Kentucky's desire to keep the total percentage increase to Residential Service under 10%.

Q. Have you prepared a schedule showing the proposed revenue increase for each rate schedule?

A. Yes. The percentage increases for each rate class is shown in the summary page of Exhibit WSS-13. This exhibit also shows the revenue calculated at current and proposed rates for each rate schedule, along with all billing determinants.

Q. What are the class rates of return based on the proposed charges shown in Exhibit WSS-13?

A. The following table (TABLE 2) shows the class rates of return at the current and proposed rates:

TABLE 2
Class Rates of Return

Customer Class	Current Rate of Return	Proposed Rate of Return
Residential, Farm and Non-Farm Service	(1.88%)	3.16%
Small Commercial	6.88%	8.84%
Large Power	10.20%	13.66%
Optional Power Service	10.98%	13.13%
All Electric Schools	(3.65%)	1.63%
Large Power Rate 1	740.66%	784.13%
Large Power Rate 2	252.25%	271.12%
Large Power Rate 3	(0.78%)	4.03%

TABLE 2 Class Rates of Return		
Customer Class	**Current Rate of Return**	**Proposed Rate of Return**
Lighting	10.34%	11.38%
Total System	1.41%	5.74%

VI. PROPOSED RATES

Q. Have you prepared an exhibit showing the proposed unit charges for each rate schedule.

A. The proposed unit charges and the impact of the changes on revenue are shown in the detail for Exhibit WSS-12.

Q. In general, what guidance did you use in developing rates?

A. I relied on the results of the cost of service study to the extent possible. To the maximum extent reasonable, I set the customer, energy and demand charges to reflect what were indicated for the unit costs from the cost of service study. For Residential Service, South Kentucky is proposing a service charge of $24.00 per customer per month, which is less than the cost of $26.41 indicated from the cost of service study (as shown on Exhibit WSS-8, page 35). South Kentucky is proposing to increase the customer to the $24.00 level in the Step 1 increase, increasing the energy charge in the Step 2 rates to produce the targeted revenue increase in the Step 2 increase. The service charges for the other rate schedules were set roughly equal to cost of service in the Step 1 increase.

Q. Have you prepared a exhibit showing the average bill impact for the proposed rate increases?

A. Yes, the average bill impacts for each rate schedule are shown in Exhibit WSS-13.

Q. Does this conclude your testimony?

A. Yes, it does.

EXHIBIT WSS-1
QUALIFICATIONS

WILLIAM STEVEN SEELYE

Summary of Qualifications

Provides consulting services to numerous investor-owned utilities, rural electric cooperatives, municipal utilities, and public service commissions regarding utility rate and regulatory filings, cost of service and wholesale and retail rate designs; and develops revenue requirements for utilities in general rate cases, including the preparation of analyses supporting pro-forma adjustments and the development of rate base. Mr. Seelye has performed or supervised the preparation of cost of service studies and rate design studies for over 150 electric, gas and water utilities.

Employment

Principal and Managing Partner
The Prime Group, LLC
(1996 to 2012) (2015-Present)
(Associate Member 2012-2015)

Provides consulting services in the areas of tariff development, regulatory analysis, revenue requirements, cost of service studies, rate design, fuel and power procurement, depreciation studies, lead-lag studies, and mathematical modeling.

Assists utilities with developing strategic resource and marketing plans. Assist with resource planning and cost benefit analyses for generation investment projects. Performs economic analyses evaluating the costs and benefits of an electric generation projects; performs business practice audits for electric utilities, gas utilities, and independent transmission organizations, including audits of production cost modeling, fuel procurement practices and controls, and wholesale marketing procedures. Assists investor-owned utilities in the development of testimony regarding the prudence of power supply decisions and of investments in specific generation and distribution assets.

Provides utility clients assistance regarding regulatory policy and strategy; project management support for utilities involved in complex regulatory proceedings; process audits; state and federal regulatory filing development; cost of service development and support; the development of innovative rates to achieve strategic objectives;

unbundling of rates and the development of menus of rate alternatives for use with customers; performance-based rate development.

Prepared retail and wholesale rate schedules and filings submitted to the Federal Energy Regulatory Commission (FERC) and state regulatory commissions for numerous of electric and gas utilities. Performed cost of service or rate studies for over 150 utilities throughout North America. Prepared market power analyses in support of market-based rate filings submitted to the FERC for utilities and their marketing affiliates. Performed business practice audits for electric utilities, gas utilities, and independent transmission organizations (ISOs), including audits of production cost modeling, retail utility tariffs, retail utility billing practices, and ISO billing processes and procedures.

Instructor in Mathematics
Walden School and Private Instruction
(2012-2015)

Taught advanced placement calculus, linear algebra, pre-calculus, college algebra and differential equations.

Manager of Rates and Other Positions
Louisville Gas & Electric Co.
(May 1979 to July 1996)

Held various positions in the Rate Department of LG&E. In December 1990, promoted to Manager of Rates and Regulatory Analysis. In May 1994, given additional responsibilities in the marketing area and promoted to Manager of Market Management and Rates.

Education

Bachelor of Science Degree in Mathematics, University of Louisville, 1979
66 Hours of Graduate Level Course Work in Electrical and Industrial Engineering and Physics.

Associations

Member of the Society for Industrial and Applied Mathematics

Expert Witness Testimony

Alabama: Testified in Docket 28101 on behalf of Mobile Gas Service Corporation concerning rate design and pro-forma revenue adjustments.

Colorado: Testified in Consolidated Docket Nos. 01F-530E and 01A-531E on behalf of Intermountain Rural Electric Association in a territory dispute case.

Submitted expert report in No. 14-CV-30031 before District Court, Prowers County, State of Colorado, on behalf of Arkansas River Power Authority in the *City of Lamar et al v. Arkansas River Power Authority regarding* power planning and operations.

FERC: Submitted direct and rebuttal testimony in Docket No. EL02-25-000 et al. concerning Public Service of Colorado's fuel cost adjustment.

Submitted direct and responsive testimony in Docket No. ER05-522-001 concerning a rate filing by Bluegrass Generation Company, LLC to charge reactive power service to LG&E Energy, LLC.

Submitted testimony in Docket Nos. ER07-1383-000 and ER08-05-000 concerning Duke Energy Shared Services, Inc.'s charges for reactive power service.

Submitted testimony in Docket No. ER08-1468-000 concerning changes to Vectren Energy's transmission formula rate.

Submitted testimony in Docket No. ER08-1588-000 concerning a generation formula rate for Kentucky Utilities Company.

Submitted testimony in Docket No. ER09-180-000 concerning changes to Vectren Energy's transmission formula rate.

Submitted testimony in Docket No. ER11-2127-000 concerning transmission rates proposed by Terra-Gen Dixie Valley, LLC.

Submitted testimony in Docket No. ER11-2779 on behalf of Southern Illinois Power Cooperative concerning wholesale distribution service charges proposed by Ameren Services Company.

Submitted testimony in Docket No. ER11-2786 on behalf of Norris Electric Cooperative concerning wholesale distribution service charges proposed by Ameren Services Company.

Florida: Testified in Docket No. 981827 on behalf of Lee County Electric Cooperative, Inc. concerning Seminole Electric Cooperative Inc.'s wholesale rates and cost of service.

Illinois: Submitted direct, rebuttal, and surrebuttal testimony in Docket No. 01-0637 on behalf of Central Illinois Light Company ("CILCO") concerning the modification of interim supply service and the implementation of black start service in connection with providing unbundled electric service.

Indiana: Submitted direct testimony and testimony in support of a settlement agreement in Cause No. 42713 on behalf of Richmond Power & Light regarding revenue requirements, class cost of service studies, fuel adjustment clause and rate design.

Submitted direct and rebuttal testimony in Cause No. 43111 on behalf of Vectren Energy in support of a transmission cost recovery adjustment.

Submitted direct testimony in Cause No. 43773 on behalf of Crawfordsville Electric Light & Power regarding revenue requirements, class cost of service studies, fuel adjustment clause and rate design.

Submitted direct and cross answering testimony in Cause No. 45125 on behalf of the City of New Haven regarding Fort Wayne's revenue requirement, cost of service study and the apportionment of the water rate increase.

Submitted direct and cross answering testimony in Cause No. 45142 on behalf of the City of Crown Point regarding Indiana-American Water Company's cost of service study, apportionment of the revenue increase, interruptible service rates and transportation service rates.

Submitted direct and cross answering testimony in Cause No. 45235 on behalf of the City of South Bend regarding Indiana-Michigan Power Company's cost of service study, apportionment of the revenue increase and rate design.

Submitted direct and cross answering testimony in Cause No. 45285 on behalf of the City of South Bend regarding Indiana-Michigan Power Company's demand side management (DSM) plan.

Kansas: Submitted direct and rebuttal testimony in Docket No. 05-WSEE-981-RTS on behalf of Westar Energy, Inc. and Kansas Gas and Electric Company regarding transmission delivery revenue requirements, energy cost adjustment clauses, fuel normalization, and class cost of service studies.

Kentucky: Testified in Administrative Case No. 244 regarding rates for cogenerators and small power producers, Case No. 8924 regarding marginal cost of service, and in numerous 6-month and 2-year fuel adjustment clause proceedings.

Submitted direct and rebuttal testimony in Case No. 96-161 and Case No. 96-362 regarding Prestonsburg Utilities' rates.

Submitted direct and rebuttal testimony in Case No. 99-046 on behalf of Delta Natural Gas Company, Inc. concerning its rate stabilization plan.

Submitted direct and rebuttal testimony in Case No. 99-176 on behalf of Delta Natural Gas Company, Inc. concerning cost of service, rate design and expense adjustments in connection with Delta's rate case.

Submitted direct and rebuttal testimony in Case No. 2000-080, testified on behalf of Louisville Gas and Electric Company concerning revenue requirements, cost of service, rate design, and pro-forma adjustments to revenues and expenses.

Submitted rebuttal testimony in Case No. 2000-548 on behalf of Louisville Gas and Electric Company regarding the company's prepaid metering program.

Testified on behalf of Louisville Gas and Electric Company in Case No. 2002-00430 and on behalf of Kentucky Utilities Company in Case No. 2002-00429 regarding the calculation of merger savings.

Submitted direct and rebuttal testimony in Case No. 2003-00433 on behalf of Louisville Gas and Electric Company and in Case No. 2003-00434 on behalf of Kentucky Utilities Company regarding revenue requirements, pro-forma revenue, expense and plant adjustments, class cost of service studies, and rate design.

Submitted direct and rebuttal testimony in Case No. 2004-00067 on behalf of Delta Natural Gas Company regarding pro-forma adjustments, depreciation rates, class cost of service studies, and rate design.

Testified on behalf of Kentucky Utilities Company in Case No. 2006-00129 and on behalf of Louisville Gas and electric Company in Case No. 2006-00130 concerning methodologies for recovering environmental costs through base electric rates.

Testified on behalf of Delta Natural Gas Company in Case No. 2007-00089 concerning cost of service, temperature normalization, year-end normalization, depreciation expenses, allocation of the rate increase, and rate design.

Submitted testimony on behalf of Big Rivers Electric Corporation and E.ON U.S. LLC in Case No 2007-00455 and Case No. 2007-00460 regarding the design and implementation of a Fuel Adjustment Clause, Environmental Surcharge, Unwind Surcredit, Rebate Adjustment, and Member Rate Stability Mechanism for Big

Rivers Electric Corporation in connection with the unwind of a lease and purchase power transaction with E.ON U.S. LLC.

Submitted testimony in Case No. 2008-00251 on behalf of Kentucky Utilities Company and in Case No. 2008-00252 on behalf of Louisville Gas and Electric Company regarding pro-forma revenue and expense adjustments, electric and gas temperature normalization, jurisdictional separation, class cost of service studies, and rate design.

Submitted testimony in Case No. 2008-00409 on behalf of East Kentucky Power Cooperative, Inc., concerning revenue requirements, pro-forma adjustments, cost of service, and rate design.

Submitted testimony in Case No. 2009-00040 on behalf of Big Rivers Electric Corporation regarding revenue requirements and rate design.

Submitted testimony on behalf of Columbia Gas Company of Kentucky in Case No. 2009-00141 regarding the demand side management program costs and cost recovery mechanism.

Submitted testimony in Case No. 2009-00548 on behalf of Kentucky Utilities Company and in Case No. 2009-00549 on behalf of Louisville Gas and Electric Company regarding pro-forma revenue and expense adjustments, electric and gas temperature normalization, jurisdictional separation, class cost of service studies, and rate design.

Submitted testimony in Case No. 2010-00116 on behalf of Delta Natural Gas Company concerning cost of service, temperature normalization, year-end normalization, depreciation expenses, allocation of the rate increase, and rate design.

Submitted testimony in Case No. 2011-00036 on behalf of Big Rivers Electric Cooperative concerning cost of service, rate design, pro-forma TIER adjustments, temperature normalization, and support of MISO Attachment O.

Submitted testimony in Case No. 2016-00107 on behalf of Columbia Gas Company of Kentucky regarding a tariff application to continue its energy efficiency and conservation rider and programs.

Submitted testimony in Case No. 2016-00274 on behalf of Kentucky Utilities Company and Louisville Gas and Electric Company in support of community solar rates.

Submitted direct and rebuttal testimony in Case No. 2016-00370 on behalf of Kentucky Utilities Company and in Case No. 2016-00371 on behalf of Louisville

Gas and Electric Company regarding electric and gas class cost of service studies and proposed rates.

Submitted rebuttal testimony in Case No. 2018-00050 on behalf of South Kentucky Rural Electric Cooperative Corporation regarding the regulatory application of the filed rate doctrine and cost shifts to other electric cooperatives related to a proposed purchased power agreement.

Submitted testimony in Case No. 2018-00044 on behalf of Columbia Gas Company of Kentucky regarding an assessment of its energy efficiency and conservation rider and programs.

Submitted direct and rebuttal testimony in Case No. 2018-00294 on behalf of Kentucky Utilities Company and in Case No. 2018-00295 on behalf of Louisville Gas and Electric Company regarding electric and gas class cost of service studies, apportionment of the revenue increase, pilot school rates, demand ratchets, late payment charges, residential customer charges, excess facilities charges, LED lighting rates, and lead-lag studies.

Submitted direct, rebuttal testimony, supplemental testimony, and supplemental rebuttal testimony in Case No. 2020-00349 on behalf of Kentucky Utilities Company and in Case No. 2020-00350 on behalf of Louisville Gas and Electric Company regarding electric and gas class cost of service studies, apportionment of the revenue increase, residential demand rates, electric vehicle rates, net metering, qualifying facilities rates, late payment charges, residential customer charges, excess facilities charges, LED lighting rates, and lead-lag studies.

Submitted direct testimony in Case No. 2021-00066 in support of a depreciation study performed on behalf of Kenergy Corp.

Submitted direct and rebuttal testimony in Case No. 2021-00185 in support of a cost of service study, proposed rates, lead-lag study and depreciation study for Delta Natural Gas Company.

Maryland — Submitted direct testimony in PSC Case No. 9234 on behalf of Southern Maryland Electric Cooperative regarding a class cost of service study.

Nevada: — Submitted direct and rebuttal testimony in Case No. 03-10001 on behalf of Nevada Power Company regarding cash working capital, depreciation adjustments, and other rate base adjustments.

Submitted direct and rebuttal testimony in Case No. 03-12002 on behalf of Sierra Pacific Power Company regarding cash working capital.

Submitted direct and rebuttal testimony in Case No. 05-10003 on behalf of Nevada Power Company regarding cash working capital for an electric general rate case.

Submitted direct and rebuttal testimony in Case No. 05-10005 on behalf of Sierra Pacific Power Company regarding cash working capital for a gas general rate case.

Submitted direct and rebuttal testimony in Case Nos. 06-11022 and 06-11023 on behalf of Nevada Power Company regarding cash working capital for a gas general rate case.

Submitted direct and rebuttal testimony in Case No. 07-12001 on behalf of Sierra Pacific Power Company regarding cash working capital for an electric general rate case.

Submitted direct testimony in Case No. Docket No. 08-12002 on behalf of Nevada Power Company regarding cash working capital for an electric general rate case.

Submitted direct testimony in Case No. Docket No. 10-06001 on behalf of Sierra Pacific Power Company regarding cash working capital for an electric general rate cases.

Submitted direct testimony in Case No. Docket No. 11-06006 on behalf of Nevada Power Company regarding cash working capital for an electric general rate case.

New Mexico Submitted testimony in support of filing of Advice Notice No. 60 on behalf of Kit Carson Electric Cooperative, Inc.

Submitted direct testimony in Case No. 15-00375-UT on behalf of Kit Carson Electric Cooperative, Inc. regarding revenue requirements, the need for a rate increase, class cost of service study, apportionment of the revenue increase to the classes of service, and rate design.

Submitted testimony for Advice Notices in Case No. 15-00087-UT on behalf of Jemez Mountain Electric Cooperative in support of tribal right of way cost recovery surcharge mechanisms.

Submitted direct testimony in Case. No. 16-00065-UT on behalf of Kit Carson Electric Cooperative in support of an application for continuation of its fuel and purchased power cost adjustment clause.

Submitted direct testimony, rebuttal testimony, and testimony in support of an uncontested comprehensive stipulation in Case No. 19-00170-UT on behalf of the New Mexico Public Regulation Commission Utility Division Staff regarding revenue requirements, depreciation rates, class cost of service, allocation of the revenue increase, and rate design in a Southwest Power Company rate case.

Nova Scotia: Testified on behalf of Nova Scotia Power Company in NSUARB – NSPI – P-887 regarding the development and implementation of a fuel adjustment mechanism.

Submitted testimony in NSUARB – NSPI – P-884 regarding Nova Scotia Power Company's application to approve a demand-side management plan and cost recovery mechanism.

Submitted testimony in NSUARB – NSPI – P-888 regarding a general rate application filed by Nova Scotia Power Company.

Submitted testimony on behalf of Nova Scotia Power Company in the matter of the approval of backup, top-up and spill service for use in the Wholesale Open Access Market in Nova Scotia.

Submitted testimony in NSUARB – NSPI – P-884 (2) on behalf of Nova Scotia Power Company's regarding a demand-side management cost recovery mechanism.

Virginia: Submitted testimony in Case No. PUE-2008-00076 on behalf of Northern Neck Electric Cooperative regarding revenue requirements, class cost of service, jurisdictional separation and an excess facilities charge rider.

Submitted testimony in Case No. PUE-2009-00029 on behalf of Old Dominion Power Company regarding class cost of service, jurisdictional separation, allocation of the revenue increase, general rate design, time of use rates, and excess facilities charge rider.

Submitted testimony in Case No. PUE-2009-00065 on behalf of Craig-Botetourt Electric Cooperative regarding revenue requirements, class cost of service, jurisdictional separation and an excess facilities charge rider.

Submitted testimony in Case No. PUE-2011-00013 on behalf of Old Dominion Power Company regarding class cost of service, jurisdictional separation, allocation of the revenue increase, and rate design.

EXHIBIT WSS-2
PRO-FORMA REVENUE REQUIREMENT ANALYSIS

Exhibit WSS-2

South Kentucky Rural Electric Cooperative Corporation

Adjustments to Operating Revenues, Operating Expenses and Net Operating Margins
For the test year April 1, 2019 to March 31,2020

		Reference Schedule (1)	Revenue (2)	Purchased Power Expenses (3)	Operation and Maintenance Expenses (4)	Depreciation Expenses (5)	Other Taxes (6)	Utility Operating Margin (7)	Interest on Long-Term Debt (8)	Interest Exp - Other (9)	Other Deductions (10)	Net Operating Margin (11)	TIER Without Gen and Other Credits (12)
1	**Test-Year Actual per Books**	1.00	$109,771,296	$74,246,944	$19,874,740	$9,078,214	$349,207	$6,222,190	$5,529,181	$45,453	$31,996	$615,560	1.11
2	**Pro-Forma Adjustments:**												
3	Salaries and Wages	2.01			$243,327			($243,327)				($243,327)	
4	Annualization of Board of Director Elections	2.02			$45,000			($45,000)				($45,000)	
5	Bad debt expense recapture	2.03			$1,427,442			($1,427,442)				($1,427,442)	
6	Annual audit fees	2.04			$13,290			($13,290)				($13,290)	
7	Reduction in annual energy assistance from EKPC	2.05			$100,906			($100,906)				($100,906)	
8	Non-recurring back tax payment	2.06					($181,484)	$181,484				$181,484	
9	Interest on cushion of credit	2.07	($1,401,979)					($1,401,979)				($1,401,979)	
10	2020 RUS loans	2.08						-	$285,099			($285,099)	
11	Amortization of rate case expenses	2.09			$62,000			($62,000)				($62,000)	
12	Year-End Revenue Adjustment	2.10	$533,835		$451,946			$81,889				$81,889	
13	Normalized Depreciation Expenses	2.11				$522,000		($522,000)				($522,000)	
14	Removal of 401k match	2.12			($186,211)			$186,211				$186,211	
15	Life Insurance Premiums over $50,000	2.13			($40,500)			$40,500				$40,500	
16	Excluded Board of Director Expenses	2.14			($24,586)			$24,586				$24,586	
17	FAC/ES Revenues and Expenses	2.15	$0					($0)				($0)	
18	Charitable and political contributions	2.16						-			($27,307)	$27,307	
19	Total Adjustments		$ (868,144)	$ -	$ 2,092,614	$ 522,000	$ (181,484)	$ (3,301,274)	$ 285,099	$ -	$ (27,307)	$ (3,559,066)	
20	**Test-Year as Adjusted**		$ 108,903,152	$ 74,246,944	$ 21,967,354	$ 9,600,214	$ 167,724	$ 2,920,916	$ 5,814,280	$ 45,453	$ 4,689	$ (2,943,507)	0.49
21	**Revenue Increase**		**$8,685,420**										
22	PSC Assessment Fee	2.17			$ 17,370.84								
23	**Test-Year as Adjusted for Revenue Increase**		$ 117,588,572	$ 74,246,944	$ 21,984,725	$ 9,600,214	$ 167,724	$ 11,588,965	$ 5,814,280	$ 45,453	$ 4,689	$ 5,724,542	2.0

https://primegroupllc.sharepoint.com/Prime/Shared Documents/South Kentucky Electric Cooperative/Revenue Requirement/Analysis Provided by Michelle/Copy of Proforma Analysis - 12 Mo Test Year Revised 1222021 (002)

EXHIBIT WSS-3
TEST YEAR OPERATING RESULTS

SOUTH KENTUCKY RECC
OPERATING REPORT - R.U.S. FORM 7
April 1, 2019- March 31, 2020

	South Kentucky RECC	April 2019- March 2020 Test Year Unadjusted	Adjustment	April 2019-March 2020 Test Year Adjusted
1	Operating Revenue & Patronage Capital	$122,343,019	$533,835	$122,876,854
2	Less: Environmental Surcharge Revenue	($12,128,322)	-	($12,128,322)
3	Less: Environmental Surcharge Monthly Adjustme	($443,401)	-	($443,401)
4	Test Year Revenue	$109,771,296	$533,835	$110,305,131
5	Cost of Purchased Power	$74,246,944	-	$74,246,944
6	Distribution Exp. - Operations	$4,259,473	$33,632	$4,293,105
7	Distribution Exp. - Maintenance	$8,410,347	$552,842	$8,963,189
8	Consumer Accounts Expense	$2,419,747	$1,545,164	$3,964,911
9	Consumer Service & Info. Expense	$689,609	-	$689,609
10	Sales Expense	$12,304	-	$12,304
11	Administrative & General Expense	$4,083,260	($39,024)	$4,044,236
12	TOTAL OPERATION & MAINT. EXPENSE	$94,121,684	$2,092,614	$96,214,298
13	Depreciation/ Amortization Expense	$9,078,214	$522,000	$9,600,214
14	Tax Expense - Property	$167,724	$17,371	$185,094
15	Tax Expense - Other	$181,484	($181,484)	-
16	Interest on Long-Term Debt	$5,529,181	$285,099	$5,814,280
18	Interest Expense - Other	$45,453	-	$45,453
19	Other Deductions	$31,996	($27,307)	$4,689
20	TOTAL COST OF ELECTRIC SERVICE	$109,155,736	$2,708,293	$111,864,029
21	PATRONAGE CAP. & OPERATING MARGINS	$615,560	($2,174,458)	($1,558,898)
22	Non-Operating Margins-Interest	$1,683,736	(1,401,979)	$281,757
25	Non-Operating Margins-Other	$115,206	-	$115,206
26	G. & T. Capital Credits	$5,088,853	-	$5,088,853
27	Other Cap. Credits & Dividends	$135,552	-	$135,552
28	Extraordinary Items	-	-	-
29	PATRONAGE CAPITAL OR MARGINS	$7,638,907	($3,576,437)	$4,062,470

SOUTH KENTUCKY RECC
Income Statesment
April 1, 2019- March 31, 2020

		April 1, 2019-March 31, 2020 Test Year Unadjusted
1	Operating Revenue and Patronage Capital	$122,343,019
2	Less: Environmental Surcharge Revenue	$12,128,322
3	Less: Environmental Surcharge Monthly Adjustment	$443,401
4	Test Year Revenue	$109,771,296
5	Less: Cost of Purchased Power	($74,246,944)
6	Net Revenue	$35,524,352
7	Distribution Expense - Operation	$4,259,473
8	Distribution Expense - Maintenance	$8,410,347
9	Consumer Accounts Expense	$2,419,747
10	Customer Service and Informational Expenses	$689,609
11	Sales Expense	$12,304
12	Administrative & General Expense	$4,083,260
13	Total Operation & Maintenance Expense (Less Power Cost)	$19,874,739
14	Depreciation and Amortization Expense	$9,078,214
15	Tax Expense-PSC/Property/Sales Tax Assess.	$349,207
16	Interest on Long Term Debt	$5,529,181
18	Interest Expense - Other	$45,453
19	Other Deductions	$31,996
20	Total Cost of Electric Service (Less Power Cost)	$34,908,792
21	Patronage Capital & Operating Margins	$615,560

EXHIBIT WSS-4
PRO-FORMA ADJUSTMENTS

Exhibit WSS-4
Schedule 2.01

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Annualize Wages and Salaries

1	Annual Wages and Salaries	$	10,011,185
2	Position reductions due to attrition	$	(246,230)
3	Annual Wage and Salary Increase to reflect 2020 and 2021 increases	$	454,891
4	Annualized Increase for CEO ($52,000 for 8 months)	$	34,667
5	Adjustment Total (2) + (3)	$	243,327

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Normalize Board of Director Elections

1	Annual Cost of Board of Directors Election	$	60,000
2	Amount Incurred During Test Year	$	-
3	Normalization for Election Being Held Every Three out of Four Years [(1) x 3 years] ÷ 4 years	$	45,000
4	Adjustment (3) - (2)	$	45,000

South Kentucky Rural Electric Cooperative Corporation

Bad Debt Recapture

1	Annual Bad-Debt Recapture Included in Margins	$	1,491,716
2	Going Level of Bad-Debt Recapture	$	(64,273)
3	Adjustment (2) less (1)	$	1,427,442

Based upon actual from 2021 Bad Debt recapture

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Reflect Known Increase in Annual Audit Fees

1	Audit Fees Included in Test Year	$	20,710
2	Current On-Going Audit Fees	$	34,000
3	Adjustment (2) less (1)	$	13,290

Exhibit WSS-4
Schedule 2.05

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Reflect Reduction in Annual Energy Assistance from EKPC

1	Energy Efficiency Program Assistance Payment from EKPC included in Test Year	$	243,926
	Energystar Appliance		
2	Energy Star Appliance- program terminated	$	38,540
3	DSM Rebates- program terminated	$	52,366
4	Reduction in incentive programs	$	10,000
	Energy Incentives addition to expenses	$	100,906

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Eliminate Non-Recurring Back Tax Payment

1	Eliminate Non-Recurring Back Tax Payment	$ (181,484)

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Reflect Reduction in Cushion of Credit

			Interest Earned		1,416,560.84
		COC Balance 3/31/2020	29,163,812.92		
1	RUS reducing the interest rate on Cushion of Credit to 1 year treasury rate 10/1/2021			$	(14,582)
	(Estimated at 0.05%)	COC Balance 07/31/2021			
	Reduction in interest rate on Cushion of Credit			$	1,401,979

Computation

Balance		Interest @.07%
31-Mar	30,877,189.09	1,618.60
31-May	30,878,807.69	1,801.26
30-Jun	30,880,608.96	1,801.37
31-Jul	30,882,410.32	1,801.47
31-Aug	30,884,211.80	1,801.58
30-Sep	30,886,013.38	1,801.68
31-Oct	30,887,815.06	1,801.79
30-Nov	30,889,616.85	1,801.89
31-Dec	30,891,418.75	1,802.00
31-Jan	30,893,220.74	1,802.10
29-Feb	30,895,022.85	1,802.21
31-Mar	30,896,825.06	1,802.31
		21,438.28

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Reflect New Loans

1	Additional Borrowing in First Half of 2020				$	17,000,000.00
	February 2020 (FFB 5-6)	$5,000,000	1.94%	Plus Sec 9 int	$	116,116.08
	March 2020 (FFB 5-7)	$12,000,000	1.12%	Plus Sec 9 int	$	168,982.86
3	Annual Increase in Interest Expenses				$	285,098.94

South Kentucky Rural Electric Cooperative Corporation

Adjustment to Reflect Rate Case Expenses

1	Legal Expenses	$	100,000
2	Rate Consulting Expenses		84,000
3	Newspaper Notices		-
4	Miscellaneous (Deliveries, outside copying expenses, etc)		2,000
5	Total Rate Case Expenses	$	186,000
6	Amortization Period (Years)		3
7	Rate Case Adjustment	$	62,000

SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE
Adjustment to Reflect Year End Number of Customers
12 Months Ended March 31, 2020

Exhibit WSS-4
Schedule 2.10

South Kentucky Rural Electric Cooperative Corporation
Year End Revenue Adjustment

	Rate	(1) Average Number of Members, 12 Months Ended March 31, 2020	(2) Number of Customers Served at March 31, 2020	(3) Year-End Over/ (Under) Average	(4) Actual kWhs	(5) Average kWh per Customer per year	(6) Year-End kWh Adjustment	(7) Current Rates Net Revenue (Base Rates + FAC)	(8) Average Revenue per kWh	(9) Revenue Adjustment
				(2) - (1)		(4) / (1)	(3) * (5)		(7) / (4)	(8) * (6)
Residential Rate	1	58,244	58,217	(27)	704,222,950	12,091	(326,455)	$ 63,917,976	$ 0.0908	$ (29,630)
Small Commercial	2	4,548	4,530	(18)	69,173,961	15,210	(273,776)	7,488,505	$ 0.1083	(29,638)
Residential- Other	3	908	908	-	12,393,719	13,649	-	1,108,419	$ 0.0894	-
Large Power	4	432	443	11	192,207,412	444,925	4,894,170	14,847,019	$ 0.0772	378,049
Optional Power Service	5	166	167	1	13,613,706	82,010	82,010	1,426,203	$ 0.1048	8,592
Residential ETS	6	537	543	6	2,393,104	4,456	26,739	133,563	$ 0.0558	1,492
Small Commercial ETS	7	6	3	(3)	20,478	3,413	(10,239)	1,274	$ 0.0622	(637)
Lighting	8	25,307	25,332	25	15,998,338	632	15,962	247,052	$ 0.0154	246
LP-1	9	1	1	-	26,017,497	26,017,497	-	1,606,842	$ 0.0618	-
LP-2	10	2	2	-	71,941,616	35,970,808	-	4,014,991	$ 0.0558	-
LP-3 (Kroger)	14	1	1	-	3,515,015	3,515,015	-	187,991	$ 0.0535	-
LP-3	15	7	7	-	63,812,348	9,116,050	-	3,687,615	$ 0.0578	-
All Electric Schoools	17	16	17	1	10,779,640	673,728	673,728	797,930	$ 0.0740	49,871
Net Metering- Residential	20	24	29	5	130,704	5,446	27,230	12,970	$ 0.0992	2,702
Net Metering- Small Commercial	22	3	4	1	75,404	25,135	25,135	7,671	$ 0.1017	2,557
PrepayMetering- Residential	30	3,944	4,055	111	54,777,287	13,889	1,541,653	5,298,929	$ 0.0967	149,133
PrepayMetering- Residential ETS	36	12	19	7	92,136	7,678	53,746	6,146	$ 0.0667	3,585
ETS Residential - No Contract	66	749	737	(12)	2,781,017	3,713	(44,556)	155,275	$ 0.0558	(2,488)
Total		94,907	95,015		1,243,946,332			$ 104,946,369		$ 533,835
	Expenses at an Operating Ratio of			0.846602191						451,946
	ADJUSTMENT TO NET OPERATING INCOME BEFORE TAXES									$ 81,889

CALCULATION OF ELECTRIC OPERATING RATIO

TOTAL ELECTRIC OPERATING EXPENSES	121,727,458	all amounts, per cost of service includes power cost
LESS WAGES AND SALARIES	11,611,079	
LESS PENSIONS AND BENEFITS	6,540,511	includes payroll taxes- correct?
LESS REGULATORY COMMISSION EXPENS	-	
NET EXPENSES	103,575,868	
TOTAL ELECTRIC OPERATIONS REVENUES (AS BILLED)	122,343,019	
OPERATING RATIO	84.66%	

South Kentucky Rural Electric Cooperative Corporation

Normalized Depreciation Expense

1	Fixed Asset Balance at March 31, 2020	TUP	$	279,111,021
2	Depreciation Expense April 1, 2019- March 31,2020			
	403.7 Gen Plant $ 948,684.56			9,078,214
	403.6 Dist Plant $ 7,942,300.91			
	407.1 Amort $ 187,228.92			
3	Depreciation Expense Annualized based on TUP at March 31, 2020			9,206,933
	403.7 Gen Plant $ 962,778.00			
	403.6 Dist Plant $ 8,056,926.12			
	407.1 Amort $ 187,228.92			
5	Increase(decrease) in depreciation Expense at Current Depreciation Rates to Reflect Year-End Balance		$	128,719

	Account	Description	Current Depr Rate	Proposed Depr Rate	Difference	Plant Balance March 31, 2020	Adjustment for Change in Depr Rates
6	361	Structures and Improvements	2.975%	2.975%	0.00%	17,823.85	-
7	362	Station Equipment	3.075%	3.367%	0.29%	804,677.79	2,349.66
8	364	Poles Towers & Fixtures	3.750%	3.700%	-0.05%	64,682,568.65	(32,341.28)
9	365	Overhead Conductor & Devices	2.675%	2.642%	-0.03%	66,367,201.48	(21,901.18)
10	366	Underground Conduit	2.175%	2.083%	-0.09%	634,716.07	(583.94)
11	367	Underground Conductor & Devices	2.775%	3.088%	0.31%	8,799,636.58	27,542.86
12	368	Line Transformers	2.975%	3.026%	0.05%	42,438,200.77	21,643.48
13	369	Services	3.475%	3.452%	-0.02%	29,932,855.14	(6,884.56)
14	370	Meters	3.275%	5.050%	1.78%	11,460,989.46	203,432.56
15	371	Installations of Consumer Premises	4.175%	5.789%	1.61%	11,177,609.92	180,406.62
16	373	Street Lighting & Signal Systems	4.175%	5.789%	1.61%	1,215,417.51	19,616.84
17	Total Adjustment for Change in Rates (Based on Plant as of March 31, 2020)						$ 393,281
18	**Total Adjustment**						**$ 522,000**

South Kentucky Rural Electric Cooperative Corporation

401k match

1	Employer match to 401k	$	186,211
2	Removal of match to 401k- disallowed		186,211
		$	186,211

South Kentucky Rural Electric Cooperative Corporation

Life insurance premiums for coverage above the lesser of an employee's annual salary or $50,000

1	Life insurance premiums included April 1, 2019- March 31, 2020	$	60,966
2	Less Premium cost for coverage up to $50,000		(20,466)
	Excess premiums over $50,000 coverage	$	40,500

Exhibit WSS-4
Schedule 2.14

South Kentucky Rural Electric Cooperative Corporation

Excluded Board of Director Expenses

			April 1, 2019 - March 31 2020
1	Per Diems for attendng industry association meetings	$	17,756.23
2	Cost of post-retirement benefits	$	250.00
3	Cost of Business travel Insurance	$	177.19
3	Costs of Christmas gifts	$	-
4	Cost of insurance for spouses of deceased directors	$	6,278.22
5	Any costs for a director's spouse	$	124.00
	Excluded expenses for Board of directors	$	24,585.64

South Kentucky Rural Electric Cooperative Corporation

Fuel Adjustment Clause and Environmental Surcharge Revenues and Expenses

1	Fuel Adjustment Expenses April 1, 2019 to March 31, 2020	$	(6,340,583)
2	Fuel Adjustment Revenues April 1, 2019 to March 31, 2020		(5,639,873)
3	Fuel Adjustment Receivable recognized in test year as of March 31, 2020		(700,709.94)
		$	(0)
4	Environmental Surcharge Expenses April 1, 2019 to March 31, 2020	$	12,571,723
2	Environmental Surcharge Revenues April 1, 2019 to March 31, 2020		12,128,322
3	Environmental Surcharge Receivable recognized in test year as of March 31, 2020		443,400.86
		$	(0)
	Net FAC and ES impact to test-year	$	(0)

South Kentucky Rural Electric Cooperative Corporation

Charitable and political contributions

			April 1, 2019 - March 31 2020
1	Donations (Charitable, Social or community)	(426.10)	$ 17,803.86
2	Donations - Rogers Scholars Golf	(426.11)	$ 7,047.45
3	Expenses for civic, Political or public relations	(426.40)	$ 2,455.98
	Total charitable and political contributions in test year		$ (27,307.29)

Exhibit WSS-4
Schedule 2.17

South Kentucky Rural Electric Cooperative Corporation

PSC Assessment Fee

				April 1, 2019 - March 31 2020
1	PSC Assessment Fee for Test Year 04/19-03/20	408.11 SJOU 26	$	167,723.58
2	Increase in assessment fee due to increase in revenues	$8,685,420 x .02	$	17,370.84
	Total PSC Assessment fees in test year		$	185,094.42
	Impact to test year (increase)		$	17,370.84

EXHIBIT WSS-5
DEPRECIATION STUDY

The Prime Group LLC

2021 Depreciation Study

South Kentucky RECC

September 2021

William Steven Seelye
Managing Partner
The Prime Group LLC©

Executive Summary

The Prime Group LLC ("The Prime Group") prepared a depreciation study for South Kentucky RECC ("South Kentucky"). In developing its recommended depreciation rates, The Prime Group performed a Simulated Property Records ("SPR") analysis to identify the appropriate survivor curve and average service life ("ASL" or "service life") that most accurately matched South Kentucky's historical retirement data. The Prime Group also performed an analysis of historical salvage values and removal costs to estimate net salvage percentages. In calculating the proposed depreciation rates the average service life depreciation procedure, the straight-line method, and the whole life basis were utilized.

The depreciation study rates were determined using standard methodologies used in the electric utility industry and accepted by the Kentucky Public Service Commission for electric cooperatives in Kentucky.

The primary purpose of performing a depreciation study is to ensure that there is an appropriate matching between the recovery of the original cost of plant and the useful economic life of the property. A service life that is too short places excessive burden on current customers to the benefit of future customers by charging current customers depreciation expenses that are overstated. A service life that is too long creates a risk that the utility may not be able to recover its costs, creates long-term exposure to risks of realizing stranded costs, and places an inappropriate burden on future customers.

Description of South Kentucky RECC

South Kentucky serves approximately 69,300 residential, commercial, and industrial members and has 6,975 miles of energized electric lines. South Kentucky operates in 11 counties in the southern part of Kentucky and 2 counties in the northern part of Tennessee. South Kentucky is a member-owned electric cooperative that operates on a not-for-profit basis. South Kentucky purchases electric power from its wholesale supplier, East Kentucky Power Cooperative, Inc. ("EKPC"), and distributes the power to members within its service territory.

Description of Life Methodology

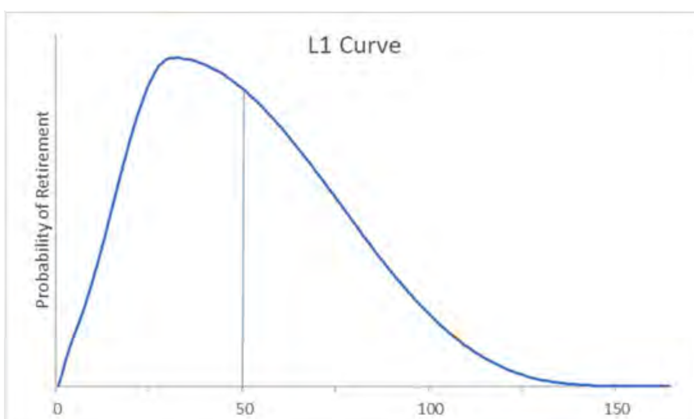
The purpose of performing a depreciation study is to ensure that the depreciation expenses recorded by the utility and included in cost of service represent a reasonably accurate and systematic measurement of the annual accrual levels necessary to distribute plant costs, less salvage and removal, over the estimated useful life of the assets.

Where sufficient data was available, the average service lives ("ASLs") were determined by identifying the survivor curve and associated ASL that best fit the pattern of retirements or plant balances from the historical data provided by South Kentucky. A computer software model was used to perform a Simulated Property Records ("SPR") analysis using the plant additions and retirements for each major plant account. For each of 40 standard survivor curves, the SPR model calculated the (a) the sum of square differences (SSDs) between the actual retirements and simulated retirements, (b) the sum of absolute differences (SADs) between the actual retirements and simulated retirements, and (c) the SSDs between the actual plant balances and simulated plant balances for the years 2014, 2017, and 2020. The computer model also produces a graph of the simulated plant and simulated retirements compared to actual plant and retirements. These graphs are used in validating the survivor curve.

The survivor curves utilized in this study correspond to the "Iowa Curves" that were developed under the direction of Robley Winfrey at Iowa State University, as described in various bulletins and publications. These curves are still widely used within the electric utility industry.

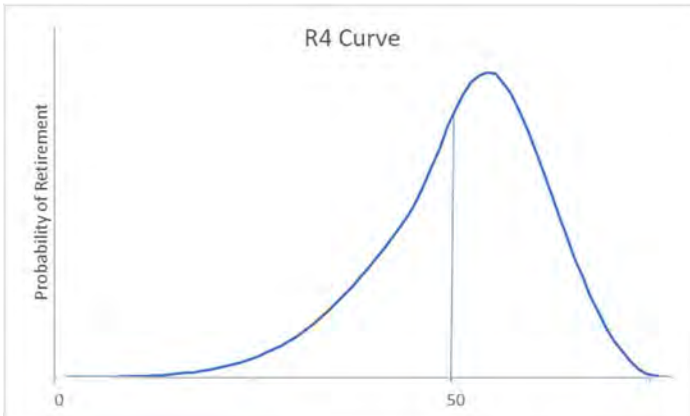
The original Iowa State publications identified four classes of survivor curves: (i) Left-Model Curves ("L" curves), (ii) Right-Model Curves ("R" curves), (iii) Symmetrical Curves ("S" curves), and (iv) Origin Model Curves ("O" curves).

With the "L" curve, most of the property is retired prior to the ASL; therefore, the probability density curve is skewed toward the left, as illustrated in the following graph showing an L1 curve with an ASL of 50 years:



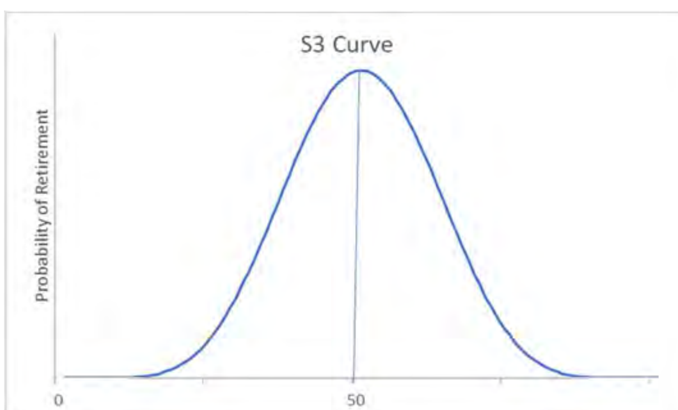
A characteristic of the "L" class of survivor curves is that while the high percentage of the property is retired prior to the average service life, the longer the property has been in service the less likely it is to fail, as illustrated by the long tail of the probability density curve on the right.

With an “R” curve, most of the property is retired after the ASL; therefore, the probability density curve is skewed to the right. This is illustrated in the following graph showing the R1 curve with an ASL of 50 years:

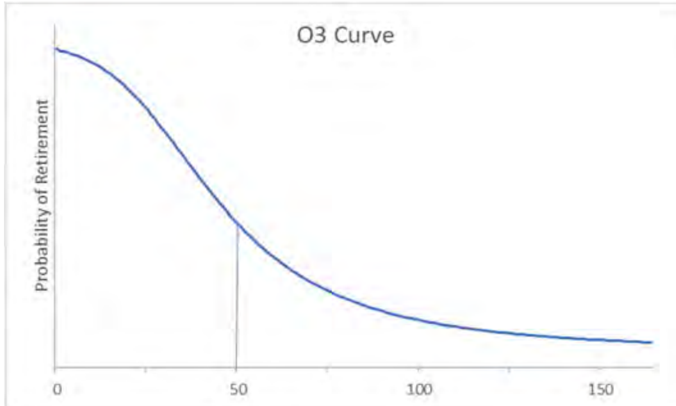


A characteristic of the “R” class of survivor curves is that most of the property is retired after the average service life. However, the longer the property has been in service the more likely it is to fail, as illustrated by the short tail of the probability density curve on the right.

With the “S” curves, the retirements are distributed symmetrically about the ASL, in a manner similar to the bell-shaped Gaussian or Normal curve. This is illustrated in the following graph showing the S3 curve with an ASL of 50 years:



With the “O” class of curves, most of the plant is retired in the earliest years of the plant life, as illustrated in the following graph showing the O3 curve with an ASL of 50 years:



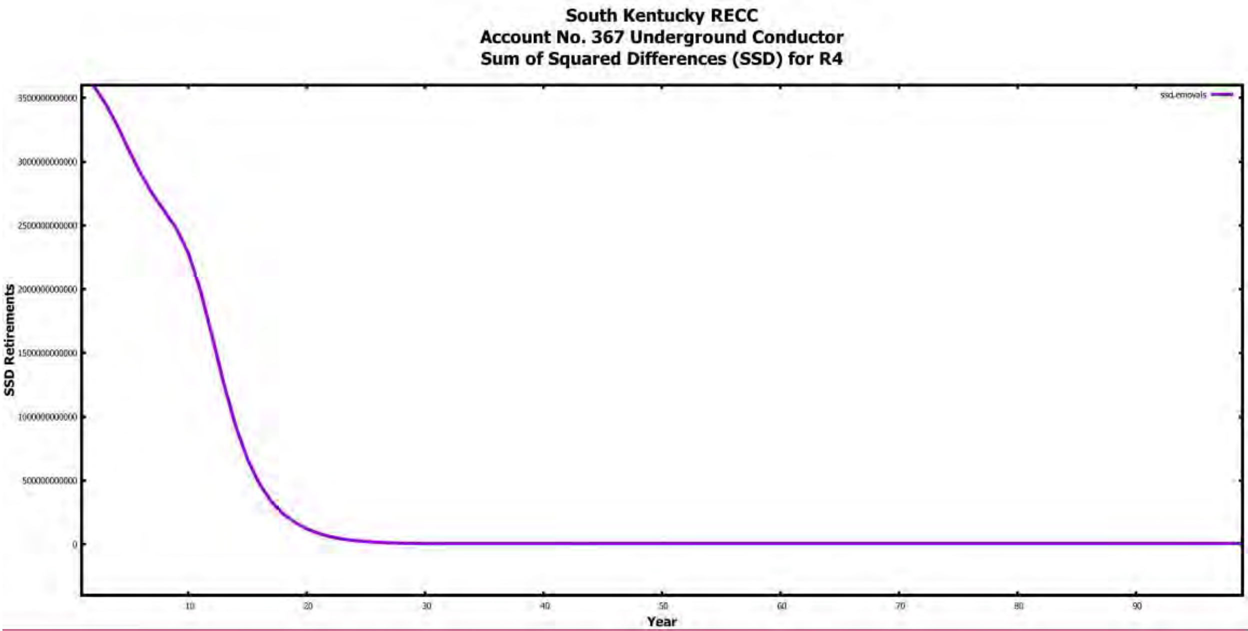
In addition to the curves identified in the Iowa State publications, so-called “half curves” were also utilized in the SPR analysis. Half curves are simple averages between two curves within the same class of Iowa Curves. For example, The S1.5 curve represents the simple average of an S1 and S2 curve.

The following is a list of the Iowa Curves used in the SPR analysis:

- **L Curves (11):** L0, L0.5, L1, L1.5, L2, L2.5, L3, L3.5, L4, L4.5, L5
- **R Curves (9):** R1, R1.5, R2, R2.5, R3, R3.5, R4, R4.5, R5
- **S Curves (13):** S0, S0.5, S1, S1.5, S2, S2.5, S3, S3.5, S4, S4.5, S5, S5.5, S6
- **O Curves (7):** O1, O1.5, O2, O2.5, O3, O3.5, O4

For each survivor curve, the SPR model identifies the ASL that “optimizes” the SSD between simulated and actual retirements by determining the ASL that generates the minimum SSD for each curve. The model also calculates the sum of absolute differences (SAD) for the optimal curve determined based on minimum SSD.

This optimization process is illustrated in the graph showing the SSD between actual retirements and simulated retirements based on an R4 Iowa Curve for South Kentucky’s plant data for Underground Conductor plant.



In this graph, the SSDs between simulated and actual retirements are minimized when the ASL is equal to approximately 34 years. This process is similar to the minimization of the sum of squares ("least squares") used in linear regression models.

The proposed Iowa Curves and associated ASLs for the major property groups were developed based on the information included in the SPR analysis while also considering qualitative information obtained from discussions with South Kentucky's executive and engineering staff. The selection of the Iowa Curves and ASLs was guided by the minimum SSDs for retirements and plant balances.

Net Salvage Methodology

Net Salvage is the result of adding the gross salvage received for plant removed from service and the cost of removal. The trend in the industry is that removal costs are increasing more rapidly than salvage. Typically, net salvage is analyzed over the most recent five-year, ten-year or longer periods of time. Net Salvage is often adjusted if there is a discernable trend in the data.

In this study, 5 years of annual salvage amounts and removal accounts were analyzed for the distribution accounts. A net salvage percentage was calculated for each of the 5 years. The negative net salvage percentage is calculated as follows:

$$Negative\ Net\ Salvage\ Percentage = \frac{Gross\ Salvage - Removal\ Cost}{Plant\ Retirements}$$

Depreciation Rate Methodology

The depreciation accrual rates are calculated using the average service life depreciation procedure, the straight-line method, and the whole life basis. Using this approach, the whole life annual accrual for each category of plant is determined by dividing one less the net salvage percentage (stated as a ratio) by the ASL, as follows:

$$Depreciation\ Rate = \frac{1 - Net\ Salvage\ Ratio}{ASL}$$

The Prime Group is not proposing to modify the depreciation rates for plant accounts in which sufficient retirement data are unavailable. The ASLs and net salvage percentages for these accounts appear to be reasonable based on comparisons with other utilities in Kentucky.

Analysis of Property Records

For Account 362 – Station Equipment, the regular station equipment was analyzed using the SPR model. The SPR model supported the use of an O4 curve with an ASL of 30 years. The Prime Group is proposing a negative net salvage of -1% for this account.

With Account 364 – Poles, Towers and Fixtures, the SPR analysis supported an L0 curve with an ASL of 40 years. Based on the five-year analysis of salvage and removal costs, The Prime Group recommends a negative net salvage of -48% for this account.

For Account 365 – Overhead Conductor & Devices, the SPR analysis supported an R1 Iowa Curve with an ASL of 53 years. The Prime Group is proposing a negative net salvage of -40% for this account.

The SPR analysis for Account 366 – Underground Conduit indicated supported an R3.5 curve with an ASL of 48 years. The Prime Group is proposing a negative net salvage of 0% for this account.

For Account 367 – Underground Conductor & Devices, the SPR analysis supported an R4 survivor curve with an ASL of 34 years. The Prime Group is proposing a negative net salvage of -5% for this account.

With Account 368 – Line Transformers, the SPR analysis supported an L3 Iowa curve with an ASL of 38 years. The Prime Group is proposing a negative net salvage of -15% for this account.

For Account 369 – Services, the SPR analysis supported an S3 curve with an ASL of 42 years. Based on the five-year analysis of salvage and removal costs, The Prime Group recommends a negative net salvage of -45% for this account.

Regarding Account 379 – Meters, South Kentucky implemented an Advanced Metering Infrastructure (AMI) program in 2010-2012. Because South Kentucky's AMI meters are relatively new, there is insufficient data for which to perform an SPR analysis. Based on its experience working with other electric utilities and on feedback from South Kentucky's engineering staff, The Prime Group is recommending an ASL of 20 years for this account and a negative net salvage of -1% for this account. The Prime Group concluded that a 20-year life is representative of the expected life of current electronic metering equipment being installed.

For Account 371 – Installations on Consumer Premises, the SPR analysis supported an S0 Iowa curve with an ASL of 19 years. The Prime Group is proposing a negative net salvage of -10% for this account.

With Account 373 – Streetlighting, the SPR analysis supported an O3 Iowa curve with an ASL of 19 years. The Prime Group is proposing a negative net salvage of -10% for this account.

The parameter results from the depreciation property record analysis, as discussed above, are shown in the following table (TABLE1):

TABLE 1

Summary of Depreciation Parameters

		Survivor Curve	Average Srervice Life (ASL)	Net Salvage
Account	Description	Proposed	Proposed	Proposed
361	Structures and Improvements			
362	Station Equipment	O4	30	-1
364	Poles Towers & Fixtures	L0	40	-48
365	Overhead Conductor & Devices	R1	53	-40
366	Underground Conduit	R3.5	48	0
367	Underground Conductor & Devices	R4	34	-5
368	Line Transformers	L3	38	-15
369	Services	S3	42	-45
370	Meters		20	-1
371	Installations of Consumer Premises	S0	19	-10
373	Street Lighting & Signal Systems	O3	19	-10

Recommended Depreciation Rates

An SPR analysis was used to determine South Kentucky's depreciation rates. This is a standard methodology for electric distribution cooperatives. As discussed above, the recommended service lives were developed based on an SPR analysis and the net salvage percentages were developed based on empirical data. The following table (TABLE 2) is a summary of the current depreciation rates and the recommended depreciation rates. As discussed above, while The Prime Group is recommending changes to most of the service lives, the proposed changes in the net salvage percentages offset the impact of the changes in the service lives in the calculation of the depreciation rates.

TABLE 2

Summary of Depreciation Rates

Account	Description	Depreciation Rates	
		Current	Recommended
361	Structures and Improvements	2.975%	2.975%
362	Station Equipment	3.075%	3.367%
364	Poles Towers & Fixtures	3.750%	3.700%
365	Overhead Conductor & Devices	2.675%	2.642%
366	Underground Conduit	2.175%	2.083%
367	Underground Conductor & Devices	2.775%	3.088%
368	Line Transformers	2.975%	3.026%
369	Services	3.475%	3.452%
370	Meters	3.275%	5.050%
371	Installations of Consumer Premises	4.175%	5.789%
373	Street Lighting & Signal Systems	4.175%	5.789%

The Prime Group proposes that South Kentucky take measured steps in adjusting its service lives and net salvage percentages.

Depreciation Expense Impact

The following table (TABLE 3) shows the effect of the proposed depreciation rates based on plant as of December 31, 2020. Specifically, the table shows the impact of applying South Kentucky's current rates compared to applying the depreciation rates proposed in this report to year-end 2020 plant balances.

TABLE 3

Summary of Annual Depreciation Expenses

Account	Description	Dec. 31, 2020 Investment	Depreciation Accrual at Current Rates	Depreciation Accrual at Proposed Rates
362	Station Equipment	804,678	24,743.85	27,093.51
364	Poles Towers & Fixtures	66,286,312	2,485,736.69	2,452,593.54
365	Overhead Conductor & Devices	67,760,724	1,812,599.36	1,790,238.32
366	Underground Conduit	637,484	13,865.29	13,278.80
367	Underground Conductor & Devices	9,117,994	253,024.34	281,563.66
368	Line Transformers	43,413,470	1,291,550.73	1,313,691.60
369	Services	30,984,238	1,076,702.27	1,069,575.90
370	Meters	12,001,277	393,041.83	606,064.51
371	Installations of Consumer Premises	11,759,048	490,940.24	680,731.27
373	Street Lighting & Signal Systems	1,238,493	51,707.10	71,696.38
	Total	244,003,719	7,893,912	8,306,527

RUS Ranges

In its Bulletin 183-1, Rural Utility Services ("RUS") provides a range of deprecation rates for distribution plant. The only proposed depreciation rates outside of the RUS range are for Account 362 – Station Equipment, Account 367 – Underground Conductor & Devices, Account 371 – Installations on Customer Premises, and Account 373 – Street Lighting & Signal Systems. The following table (TABLE 4) compares the recommended rates to the ranges prescribed by RUS:

TABLE 4

Comparison with RUS Ranges

Account	Description	Proposed Rates	RUS Range
362	Station Equipment	3.367%	2.7% - 3.2%
364	Poles Towers & Fixtures	3.700%	3.0% - 4.0%
365	Overhead Conductor & Devices	2.642%	2.3% - 2.8%
366	Underground Conduit	2.083%	1.8% - 2.3%
367	Underground Conductor & Devices	3.088%	2.4% - 2.9%
368	Line Transformers	3.026%	2.6% - 3.1%
369	Services	3.452%	3.1% - 3.6%
370	Meters	5.050%	2.9% - 3.4%
371	Installations of Consumer Premises	5.789%	3.9% - 4.4%
373	Street Lighting & Signal Systems	5.789%	3.8% - 4.3%

Five Year Forecast

One of the RUS depreciation study requirements is a five-year forecast of the investment and associated reserves. The basis of the forecast is the end of year 2020 plant and reserve balances and the total distribution plant additions from the 2020 RUS Forecast (RUS Form 325g) for the period 2021 to 2026. To develop an account-based additions forecast, the total distribution additions were allocated to the individual accounts using an average based on the prior four years (2016 through 2020).

The forecast shows gradually increasing distribution investment and depreciation reserves. The depreciation reserve ratios in 2026 are listed in the following table:

TABLE 5

Summary of 2026 Depreciation Reserves

	Account	Five-Year Forecast Reserve Ratio	Amount To Be Depreciated	Percent Depreciated in 2026
362	Station & Equipment	39.3%	101%	38.9%
364	Poles, Towers & Fixtures	45.0%	148%	30.4%
365	Ohead Conds & Devices	31.5%	140%	22.5%
366	Underground Conduit	29.5%	100%	29.5%
367	Underground Conds & Devices	35.9%	105%	34.2%
368	Line Transformers	35.6%	115%	31.0%
369	Services	43.3%	145%	29.8%
370	Meters	34.9%	101%	34.5%
371	Instal on Cons Premises	32.1%	110%	29.1%
373	St Ltg & Signal Systems	31.6%	110%	28.7%
	Total Distribution	37.7%	100%	37.7%

The forecasted reserves are reasonable, considering the spending and retirement trends for the accounts.

Study Exhibits

On a Total Company Basis

Appendix A -- Analysis of Depreciation Rates

Appendix B – Analysis of Change in Depreciation Expenses

Appendix C – Five Year Forecast

Appendix D – Depreciation Analysis by Account:

(a) Summary of SPR Analysis and Theoretical Reserve

(b) Graph of Survivor Curve

(c) Graph of Simulated Balances to Book Balances

(d) Account Investment Summary

(e) Net Salvage Table

Appendix A

Analysis of Depreciation Rates

South Kentucky
Analysis of Depreciation Rates

Account	Description	Survivor Curve	Average Srervice Life (ASL)	Net Salvage	Depreciation Rates	
		Proposed	Proposed	Proposed	Current	Recommended
361	Structures and Improvements				2.975%	2.975%
362	Station Equipment	O4	30	-1	3.075%	3.367%
364	Poles Towers & Fixtures	L0	40	-48	3.750%	3.700%
365	Overhead Conductor & Devices	R1	53	-40	2.675%	2.642%
366	Underground Conduit	R3.5	48	0	2.175%	2.083%
367	Underground Conductor & Devices	R4	34	-5	2.775%	3.088%
368	Line Transformers	L3	38	-15	2.975%	3.026%
369	Services	S3	42	-45	3.475%	3.452%
370	Meters		30	-1	3.275%	3.367%
371	Installations of Consumer Premises	S0	19	-10	4.175%	5.789%
373	Street Lighting & Signal Systems	O3	19	-10	4.175%	5.789%

Appendix B

Analysis of Change in

Depreciation Expenses

South Kentucky
Analysis of Change in Depreciation Rates

Account	Description	Dec. 31, 2020 Investment	Depreciation Accrual at Current Rates	Depreciation Accrual at Proposed Rates
362	Station Equipment	804,678	24,743.85	27,093.51
364	Poles Towers & Fixtures	66,286,312	2,485,736.69	2,452,593.54
365	Overhead Conductor & Devices	67,760,724	1,812,599.36	1,790,238.32
366	Underground Conduit	637,484	13,865.29	13,278.80
367	Underground Conductor & Devices	9,117,994	253,024.34	281,563.66
368	Line Transformers	43,413,470	1,291,550.73	1,313,691.60
369	Services	30,984,238	1,076,702.27	1,069,575.90
370	Meters	12,001,277	393,041.83	404,083.01
371	Installations of Consumer Premises	11,759,048	490,940.24	680,731.27
373	Street Lighting & Signal Systems	1,238,493	51,707.10	71,696.38
	Total	244,003,719	7,893,912	8,104,546

Appendix C

Five Year Forecast

South Kentucky RECC

FIVE YEAR FORECAST INVESTMENT

	Total Transmission Plant	2020 End of Year Investment	2021 Additions	2021 Retirements	2021 End of Year	2022 Additions	2022 Retirements	2022 End of Year	2023 Additions	2023 Retirements	2023 End of Year
362	Station & Equipment	804,678	11,389	15,289	800,778	11,676	15,215	797,238	11,921	15,148	794,012
364	Poles, Towers & Fixtures	66,286,312	2,666,439	397,718	68,555,033	2,733,586	411,330	70,877,289	2,791,162	425,264	73,243,187
365	Ohead Conds & Devices	67,760,724	2,132,192	474,325	69,418,591	2,185,886	485,930	71,118,546	2,231,925	497,830	72,852,642
366	Underground Conduit	637,484	17,157	-	654,642	17,589	-	672,231	17,960	-	690,191
367	Underground Conds & Devices	9,117,994	400,217	27,354	9,490,857	410,295	28,473	9,872,680	418,937	29,618	10,261,998
368	Line Transformers	43,413,470	1,630,091	390,721	44,652,840	1,671,141	401,876	45,922,105	1,706,339	413,299	47,215,144
369	Services	30,984,238	1,308,540	92,953	32,199,825	1,341,492	96,599	33,444,717	1,369,746	100,334	34,714,129
370	Meters	12,001,277	753,322	120,013	12,634,586	772,292	126,346	13,280,533	788,558	132,805	13,936,286
371	Instal on Cons Premises	11,759,048	1,749,492	352,771	13,155,768	1,793,548	394,673	14,554,644	1,831,325	436,639	15,949,329
373	St Ltg & Signal Systems	1,238,493	190,997	37,155	1,392,335	195,806	41,770	1,546,371	199,930	46,391	1,699,911
	Total Distribution	**244,003,718**	**10,859,835**	**1,908,299**	**252,955,255**	**11,133,311**	**2,002,212**	**262,086,354**	**11,367,803**	**2,097,328**	**271,356,829**
				0.8%			**0.8%**			**0.8%**	

FIVE YEAR FORECAST RESERVE

	Total Transmission Plant	2020 End of Year Reserve	2021 Accruals	2021 Net Salvage	2021 End of Year	2022 Accruals	2022 Net Salvage	2022 End of Year	2023 Accruals	2023 Net Salvage	2023 End of Year
362	Station & Equipment	241,962	24,684	(153)	251,204	26,903	(152)	262,740	26,789	(151)	274,230
364	Poles, Towers & Fixtures	23,765,022	2,528,275	(190,905)	25,704,675	2,579,498	(197,438)	27,675,404	2,666,229	(204,127)	29,712,242
365	Ohead Conds & Devices	17,240,640	1,834,773	(189,730)	18,411,358	1,856,496	(194,372)	19,587,551	1,901,859	(199,132)	20,792,449
366	Underground Conduit	132,707	14,052	-	146,759	13,819	-	160,578	14,190	-	174,768
367	Underground Conds & Devices	2,425,380	258,198	(1,368)	2,654,857	298,973	(1,424)	2,923,933	310,879	(1,481)	3,203,714
368	Line Transformers	12,552,123	1,309,986	(58,608)	13,412,780	1,370,399	(60,281)	14,321,022	1,409,167	(61,995)	15,254,895
369	Services	10,391,817	1,097,823	(41,829)	11,354,858	1,133,025	(43,470)	12,347,814	1,176,422	(45,150)	13,378,751
370	Meters	265,973	4,288,129	(232,142)	4,201,948	436,281	(348,212)	4,163,670	458,195	(1,328)	4,487,732
371	Instal on Cons Premises	4,759,846	520,097	(35,277)	4,891,894	692,760	(39,467)	5,150,514	762,599	(43,664)	5,432,810
373	St Ltg & Signal Systems	501,320	54,919	(3,715)	515,368	73,468	(4,177)	542,888	81,157	(4,639)	573,015
	Total Distribution	**72,276,789**	**11,930,936**	**(753,726)**	**81,545,700**	**8,481,621**	**(888,994)**	**87,136,116**	**8,807,486**	**(561,667)**	**93,284,606**
	Composition Rate	29.6%	4.80%		32.2%	3.29%		33.2%	3.30%		34.4%

South Kentucky RECC

FIVE YEAR FORECAST INVESTMENT

	Total Transmission Plant	2024 Additions	2024 Retirements	2024 End of Year	2025 Additions	2025 Retirements	2025 End of Year	2026 Additions	2026 Retirements	2026 End of Year
362	Station & Equipment	11,838	15,086	790,764	12,193	15,025	787,933	12,559	14,971	785,521
364	Poles, Towers & Fixtures	2,771,650	439,459	75,575,378	2,854,800	453,452	77,976,725	2,940,444	467,860	80,449,308
365	Ohead Conds & Devices	2,216,323	509,968	74,558,996	2,282,813	521,913	76,319,896	2,351,297	534,239	78,136,954
366	Underground Conduit	17,834	-	708,025	18,369	-	726,394	18,920	-	745,314
367	Underground Conds & Devices	416,008	30,786	10,647,221	428,489	31,942	11,043,768	441,343	33,131	11,451,980
368	Line Transformers	1,694,410	424,936	48,484,619	1,745,243	436,362	49,793,500	1,797,600	448,141	51,142,958
369	Services	1,360,171	104,142	35,970,158	1,400,976	107,910	37,263,224	1,443,006	111,790	38,594,440
370	Meters	783,046	139,363	14,579,969	806,537	145,800	15,240,707	830,733	152,407	15,919,033
371	Instal on Cons Premises	1,818,523	478,480	17,289,372	1,873,078	518,681	18,643,769	1,929,271	559,313	20,013,727
373	St Ltg & Signal Systems	198,533	50,997	1,847,446	204,489	55,423	1,996,511	210,623	59,895	2,147,239
	Total Distribution	**11,288,337**	**2,193,219**	**280,451,947**	**11,626,987**	**2,286,508**	**289,792,427**	**11,975,797**	**2,381,748**	**299,386,475**
			0.8%			**0.8%**			**0.8%**	

FIVE YEAR FORECAST RESERVE

	Total Transmission Plant	2024 Accruals	2024 Net Salvage	2024 End of Year	2025 Accruals	2025 Net Salvage	2025 End of Year	2026 Accruals	2026 Net Salvage	2026 End of Year
362	Station & Equipment	26,680	(151)	285,672	26,577	(150)	297,075	26,489	(150)	308,444
364	Poles, Towers & Fixtures	2,753,143	(210,940)	31,814,986	2,840,714	(217,657)	33,984,591	2,930,882	(224,573)	36,223,039
365	Ohead Conds & Devices	1,947,308	(203,987)	22,025,801	1,993,110	(208,765)	23,288,233	2,040,375	(213,696)	24,580,673
366	Underground Conduit	14,562	-	189,330	14,939	-	204,270	15,328	-	219,598
367	Underground Conds & Devices	322,838	(1,539)	3,494,227	334,909	(1,597)	3,795,597	347,334	(1,657)	4,108,144
368	Line Transformers	1,447,937	(63,740)	16,214,156	1,486,948	(65,454)	17,199,288	1,527,169	(67,221)	18,211,094
369	Services	1,220,011	(46,864)	14,447,755	1,264,008	(48,560)	15,555,293	1,309,303	(50,305)	16,702,502
370	Meters	480,071	(1,394)	4,827,047	502,031	(1,458)	5,181,820	524,574	(1,524)	5,552,463
371	Instal on Cons Premises	830,968	(47,848)	5,737,450	898,329	(51,868)	6,065,229	966,437	(55,931)	6,416,422
373	St Ltg & Signal Systems	88,684	(5,100)	605,602	96,099	(5,542)	640,735	103,594	(5,990)	678,444
	Total Distribution	**9,132,202**	**(581,564)**	**99,642,026**	**9,457,664**	**(601,052)**	**106,212,131**	**9,791,485**	**(621,046)**	**113,000,821**
	Composition Rate	3.31%		35.5%	3.32%		36.7%	3.32%		37.7%

Appendix D

Depreciation Analysis by Account

Account 362 – Station and Equipment

South Kentucky RECC
Account 362 -- Station and Equipment

Simulated Retirements for Iowa Curve O4 with ASL = 30

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1960	425156	0	425156	0	425156	0	0
1961	26810	0	451965	15934	436031	-15934	15934
1962	0	0	451965	16783	419248	-16783	32717
1963	0	1014	450951	16551	402698	-15536	48253
1964	1014	0	451965	16275	387437	-16275	64528
1965	0	0	451965	15973	371464	-15973	80501
1966	0	0	451965	15591	355873	-15591	96092
1967	119	421201	30884	15145	340847	406055	-309963
1968	-30884	0	0	14643	295319	-14643	-295319
1969	0	0	0	12943	282377	-12943	-282377
1970	0	0	0	12360	270016	-12360	-270016
1971	0	0	0	11751	258266	-11751	-258266
1972	0	0	0	11128	247137	-11128	-247137
1973	0	0	0	10493	236645	-10493	-236645
1974	0	0	0	9865	226780	-9865	-226780
1975	0	0	0	9249	217531	-9249	-217531
1976	0	0	0	8653	208878	-8653	-208878
1977	0	0	0	8089	200789	-8089	-200789
1978	0	0	0	7550	193239	-7550	-193239
1979	0	0	0	7047	186193	-7047	-186193
1980	0	0	0	6584	179609	-6584	-179609
1981	0	0	0	6147	173462	-6147	-173462
1982	0	0	0	5748	167714	-5748	-167714
1983	7613	0	7613	5385	169941	-5385	-162329
1984	47574	0	55186	5330	212185	-5330	-156998
1985	0	0	55186	6802	205383	-6802	-150197
1986	0	0	55186	6501	198882	-6501	-143696
1987	0	0	55186	6210	192672	-6210	-137486

South Kentucky RECC
Account 362 -- Station and Equipment

Simulated Retirements for Iowa Curve O4   with ASL = 30

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1988	0	0	55186	5937	186735	-5937	-131548
1989	0	0	55186	5680	181054	-5680	-125868
1990	0	0	55186	5431	175624	-5431	-120438
1991	0	0	55186	5192	170431	-5192	-115245
1992	0	0	55186	4964	165468	-4964	-110282
1993	0	0	55186	4740	160728	-4740	-105542
1994	429700	0	484886	4525	585903	-4525	-101017
1995	13285	0	498171	20423	578765	-20423	-80594
1996	123473	0	621644	20562	681675	-20562	-60031
1997	18234	0	639878	24769	675141	-24769	-35263
1998	43382	0	683260	24954	693569	-24954	-10309
1999	0	0	683260	25999	667569	-25999	15691
2000	59190	0	742450	25358	701401	-25358	41049
2001	23234	0	765684	26857	697778	-26857	67906
2002	25531	55186	736029	26916	696393	28270	39636
2003	30539	0	766567	26994	699937	-26994	66630
2004	5619	0	772186	27178	678378	-27178	93808
2005	603	0	772789	26360	652621	-26360	120168
2006	0	0	772789	25309	627311	-25309	145478
2007	685736	0	1458525	24195	1288852	-24195	169673
2008	3140	627964	833701	48765	1243227	579200	-409526
2009	13307	0	847008	47491	1209044	-47491	-362036
2010	7192	0	854200	46495	1169740	-46495	-315540
2011	101945	134113	822032	45223	1226462	88890	-404430
2012	33890	0	855922	47422	1212931	-47422	-357009
2013	47217	0	903139	47007	1213141	-47007	-310001
2014	2320	0	905459	47008	1168452	-47008	-262993
2015	0	0	905459	45243	1123209	-45243	-217750

South Kentucky RECC
Account 362 -- Station and Equipment

Simulated Retirements for Iowa Curve O4   with ASL = 30

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
2016	0	143926	761533	43365	1079844	100561	-318311
2017	41496	0	803029	41444	1079896	-41444	-276868
2018	0	0	803029	41051	1038845	-41051	-235816
2019	1649	0	804678	39100	1001395	-39100	-196717
2020	0	0	804678	37210	964185	-37210	-159507

Account No. 362 -- Station Equipment
Iowa Curve: O4 ASL: 30 Years

South Kentucky RECC
Account No. 362 Station Equipment
Sum of Squared Differences (SSD) for O4

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 362 -- Station and Equipment

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1960	-	425,156	-	-	-	**425,156**
1961	425,156	26,810	-	-	-	**451,965**
1962	451,965	-	-	-	-	**451,965**
1963	451,965	-	1,014	-	-	**450,951**
1964	450,951	1,014	-	-	-	**451,965**
1965	451,965	-	-	-	-	**451,965**
1966	451,965	-	-	-	-	**451,965**
1967	451,965	119	421,201	-	-	**30,884**
1968	30,884	-	-	-	30,884	-
1969	-	-	-	-	-	-
1970	-	-	-	-	-	-
1971	-	-	-	-	-	-
1972	-	-	-	-	-	-
1973	-	-	-	-	-	-
1974	-	-	-	-	-	-
1975	-	-	-	-	-	-
1976	-	-	-	-	-	-
1977	-	-	-	-	-	-
1978	-	-	-	-	-	-
1979	-	-	-	-	-	-
1980	-	-	-	-	-	-
1981	-	-	-	-	-	-
1982	-	-	-	-	-	-
1983	-	7,613	-	-	-	**7,613**
1984	7,613	47,574	-	-	-	**55,186**
1985	55,186		-	-	-	**55,186**
1986	55,186		-	-	-	**55,186**
1987	55,186		-	-	-	**55,186**
1988	55,186		-	-	-	**55,186**
1989	55,186		-	-	-	**55,186**
1990	55,186		-	-	-	**55,186**
1991	55,186		-	-	-	**55,186**
1992	55,186		-	-	-	**55,186**
1993	55,186		-	-	-	**55,186**
1994	55,186	429,700	-	-	-	**484,886**
1995	484,886	13,285	-	-	-	**498,171**
1996	498,171	123,473	-	-	-	**621,644**
1997	621,644	18,234	-	-	-	**639,878**
1998	639,878	43,382	-	-	-	**683,260**
1999	683,260	-	-	-	-	**683,260**
2000	683,260	59,190	-	-	-	**742,450**
2001	742,450	23,234	-	-	-	**765,684**
2002	765,684	25,531	55,186	-	-	**736,029**
2003	736,029	30,539	-	-	-	**766,567**
2004	766,567	5,619	-	-	-	**772,186**
2005	772,186	603	-	-	-	**772,789**
2006	772,789	-	-	-	-	**772,789**
2007	772,789	685,736	-	-	-	**1,458,525**
2008	1,458,525	3,140	627,964	-	-	**833,701**
2009	833,701	13,307	-	-	-	**847,008**
2010	847,008	7,192	-	-	-	**854,200**
2011	854,200	101,945	134,113	-	-	**822,032**

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 362 -- Station and Equipment

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
2012	822,032	33,890	-	-	-	**855,922**
2013	855,922	47,217	-	-	-	**903,139**
2014	903,139	2,320	-	-	-	**905,459**
2015	905,459	-	-	-	-	**905,459**
2016	905,459	-	143,926	-	-	**761,533**
2017	761,533	41,496	-	-	-	**803,029**
2018	803,029	-	-	-	-	**803,029**
2019	803,029	1,649	-	-	-	**804,678**
2020	804,678	-	-	-	-	**804,678**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 362
Station & Equipment

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	761,533	143,926	18.9%	1,243	3,935	(2,692)	-1.9%
2017	803,029	-	0.0%	-	-	-	#DIV/0!
2018	803,029	-	0.0%	-	-	-	#DIV/0!
2019	804,678	-	0.0%	-	-	-	#DIV/0!
2020	804,678	-	0.0%	-	-	-	#DIV/0!
Total	3,976,946	143,926	3.6%	1,243	3,935	(2,692)	-1.9%

Five Year Average Net Salvage -1.9%

Recommend Net Salvage -1.0%

Account 364 – Poles

South Kentucky RECC
Account 364 -- Poles

Simulated Retirements for Iowa Curve L0 with ASL = 40

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1938	40249	0	40249	0	40249	0	0
1939	80498	0	120747	206	120540	-206	206
1940	120747	0	241493	653	240634	-653	860
1941	3656	21	245128	1434	242856	-1413	2272
1942	21931	1044	266015	1794	262992	-750	3023
1943	9154	795	274373	2331	269815	-1535	4558
1944	12225	1372	285227	2671	279370	-1299	5857
1945	31454	278	316403	2997	307827	-2720	8577
1946	0	0	316403	3403	304423	-3403	11980
1947	13188	60	329531	3645	313967	-3584	15565
1948	115646	0	445177	3964	425648	-3964	19529
1949	202128	1525	645780	4762	623015	-3236	22765
1950	442177	18548	1069409	6088	1059104	12461	10305
1951	96575	6910	1159074	8952	1146728	-2042	12346
1952	81824	2101	1238796	10575	1217976	-8474	20820
1953	81824	2101	1318518	12582	1287217	-10481	31301
1954	81824	2101	1398240	14259	1354782	-12157	43458
1955	81824	2101	1477962	15784	1420821	-13682	57141
1956	54812	11793	1520981	17304	1458330	-5510	62651
1957	73202	24240	1569943	18642	1512890	5598	57053
1958	72521	13152	1629312	20040	1565372	-6888	63940
1959	97397	17181	1709528	21361	1641407	-4180	68121
1960	131418	27642	1813304	22805	1750020	4837	63284
1961	80045	8652	1884697	24425	1805640	-15773	79057
1962	87182	13592	1958287	25851	1866971	-12260	91317
1963	102430	9473	2051244	27364	1942036	-17891	109208
1964	164186	27545	2187885	28893	2077329	-1349	110557
1965	152308	20273	2319921	30731	2198907	-10458	121015

South Kentucky RECC
Account 364 -- Poles

Simulated Retirements for Iowa Curve L0   with ASL = 40

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1966	168903	25686	2463138	32585	2335225	-6899	127913
1967	166208	28866	2600480	34656	2466776	-5791	133704
1968	150666	22722	2728424	36780	2580661	-14059	147763
1969	533385	29893	3231916	38889	3075157	-8997	156759
1970	284828	36916	3479828	42998	3316986	-6083	162842
1971	354543	41353	3793017	46155	3625374	-4802	167643
1972	460579	75352	4178244	50360	4035594	24993	142650
1973	491537	50795	4618986	55123	4472008	-4328	146978
1974	450288	59970	5009305	60311	4861985	-342	147320
1975	563342	64710	5507937	65765	5359563	-1055	148375
1976	521569	63808	5965698	72091	5809040	-8283	156657
1977	717482	103837	6579342	78467	6448055	25370	131287
1978	812414	109979	7281777	86223	7174246	23756	107531
1979	755405	109589	7927593	94835	7834816	14754	92777
1980	717092	100294	8544391	103844	8448064	-3550	96326
1981	670225	111284	9103332	113249	9005040	-1966	98292
1982	659728	122843	9640217	122672	9542096	171	98121
1983	771637	131299	10280555	132193	10181540	-894	99015
1984	877759	147133	11011181	142364	10916935	4769	94246
1985	997570	201406	11807345	153259	11761246	48147	46099
1986	905718	178524	12534539	165198	12501766	13326	32773
1987	994760	182883	13346416	177227	13319299	5656	27117
1988	1075369	224790	14196994	190197	14204471	34594	-7477
1989	1231094	267443	15160645	203824	15231742	63619	-71096
1990	1345046	291193	16214498	218680	16358108	72514	-143610
1991	1328665	278018	17265145	234724	17452049	43294	-186904
1992	1212038	197668	18279515	251439	18412648	-53771	-133133
1993	1139837	234679	19184673	268255	19284231	-33576	-99557

South Kentucky RECC
Account 364 -- Poles

Simulated Retirements for Iowa Curve L0   with ASL = 40

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1994	1217931	291901	20110703	285045	20217116	6856	-106413
1995	1857128	284939	21682892	302272	21771972	-17333	-89080
1996	1616340	282870	23016362	322823	23065490	-39953	-49128
1997	1984505	372194	24628674	342911	24707084	29283	-78410
1998	1640886	345962	25923598	366295	25981675	-20333	-58077
1999	2013355	371843	27565109	388619	27606411	-16775	-41302
2000	2271986	351232	29485864	413712	29464685	-62480	21178
2001	2141797	394397	31233264	440516	31165966	-46119	67298
2002	1947572	323874	32856962	467832	32645706	-143958	211255
2003	2150033	359902	34647093	495363	34300376	-135461	346717
2004	2097561	416850	36327804	524241	35873697	-107391	454108
2005	2498258	546601	38279462	553050	37818905	-6449	460557
2006	2604355	662538	40221279	584468	39838792	78070	382487
2007	3333720	504294	43050705	617076	42555436	-112782	495268
2008	3329106	738318	45641493	654624	45229918	83693	411575
2009	2912860	619317	47935036	693726	47449052	-74409	485984
2010	2290199	641645	49583590	732949	49006302	-91304	577288
2011	1854894	489393	50949091	770092	50091104	-280699	857987
2012	1808499	665291	52092298	804529	51095074	-139237	997224
2013	1790732	528382	53354648	837281	52048525	-308899	1306123
2014	1941500	469466	54826682	868388	53121637	-398922	1705045
2015	2070724	442455	56454951	899249	54293112	-456793	2161839
2016	2184118	450687	58188382	930043	55547187	-479357	2641195
2017	2220663	511155	59897891	961131	56806719	-449976	3091172
2018	2548506	479470	61966927	992305	58362921	-512834	3604006
2019	2815645	578118	64204453	1025104	60153462	-446985	4050991
2020	2516637	434779	66286312	1059368	61610731	-624590	4675581

Account No. 364 -- Poles, Towers and Fixtures
Iowa Curve: L0 ASL: 40 Years
Ratio Surviving
Year
Failure Prob
Year


South Kentucky RECC
Account No. 364 Poles, Towers and Fixtures
Sum of Squared Differences (SSD) for L0
ssd_removals
SSD Removals
80000000000000
60000000000000
40000000000000
20000000000000
0
10
20
30
40
50
60
70
80
90
Year

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 364 -- Poles, Towers and Fixtures

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	40,249	-	-	-	**40,249**
1939	40,249	80,498	-	-	-	**120,747**
1940	120,747	120,747	-	-	-	**241,493**
1941	241,493	3,656	21	-	-	**245,128**
1942	245,128	21,931	1,044	-	-	**266,015**
1943	266,015	9,154	795	-	-	**274,373**
1944	274,373	12,225	1,372	-	-	**285,227**
1945	285,227	31,454	278	-	-	**316,403**
1946	316,403	-	-	-	-	**316,403**
1947	316,403	13,188	60	-	-	**329,531**
1948	329,531	115,646	-	-	-	**445,177**
1949	445,177	202,128	1,525	-	-	**645,780**
1950	645,780	442,177	18,548	-	-	**1,069,409**
1951	1,069,409	96,575	6,910	-	-	**1,159,074**
1952	1,159,074	81,824	2,101	-	-	**1,238,796**
1953	1,238,796	81,824	2,101	-	-	**1,318,518**
1954	1,318,518	81,824	2,101	-	-	**1,398,240**
1955	1,398,240	81,824	2,101	-	-	**1,477,962**
1956	1,477,962	54,812	11,793	-	-	**1,520,981**
1957	1,520,981	73,202	24,240	-	-	**1,569,943**
1958	1,569,943	72,521	13,152	-	-	**1,629,312**
1959	1,629,312	97,397	17,181	-	-	**1,709,528**
1960	1,709,528	131,418	27,642	-	-	**1,813,304**
1961	1,813,304	80,045	8,652	-	-	**1,884,697**
1962	1,884,697	87,182	13,592	-	-	**1,958,287**
1963	1,958,287	102,430	9,473	-	-	**2,051,244**
1964	2,051,244	164,186	27,545	-	-	**2,187,885**
1965	2,187,885	152,308	20,273	-	-	**2,319,921**
1966	2,319,921	168,903	25,686	-	-	**2,463,138**
1967	2,463,138	166,208	28,866	-	-	**2,600,480**
1968	2,600,480	150,666	22,722	-	-	**2,728,424**
1969	2,728,424	533,385	29,893	-	-	**3,231,916**
1970	3,231,916	284,828	36,916	-	-	**3,479,828**
1971	3,479,828	354,543	41,353	-	-	**3,793,017**
1972	3,793,017	460,579	75,352	-	-	**4,178,244**
1973	4,178,244	491,537	50,795	-	-	**4,618,986**
1974	4,618,986	450,288	59,970	-	-	**5,009,305**
1975	5,009,305	563,342	64,710	-	-	**5,507,937**
1976	5,507,937	521,569	63,808	-	-	**5,965,698**
1977	5,965,698	717,482	103,837	-	-	**6,579,342**
1978	6,579,342	812,414	109,979	-	-	**7,281,777**
1979	7,281,777	755,405	109,589	-	-	**7,927,593**
1980	7,927,593	717,092	100,294	-	-	**8,544,391**
1981	8,544,391	670,225	111,284	-	-	**9,103,332**
1982	9,103,332	659,728	122,843	-	-	**9,640,217**
1983	9,640,217	771,637	131,299	-	-	**10,280,555**
1984	10,280,555	877,759	147,133	-	-	**11,011,181**
1985	11,011,181	997,570	201,406	-	-	**11,807,345**
1986	11,807,345	905,718	178,524	-	-	**12,534,539**
1987	12,534,539	994,760	182,883	-	-	**13,346,416**
1988	13,346,416	1,075,369	224,790	-	-	**14,196,994**
1989	14,196,994	1,231,094	267,443	-	-	**15,160,645**
1990	15,160,645	1,345,046	291,193	-	-	**16,214,498**
1991	16,214,498	1,328,665	278,018	-	-	**17,265,145**

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 364 -- Poles, Towers and Fixtures

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	40,249	-	-	-	**40,249**
1939	40,249	80,498	-	-	-	**120,747**
1940	120,747	120,747	-	-	-	**241,493**
1992	17,265,145	1,212,038	197,668	-	-	**18,279,515**
1993	18,279,515	1,139,837	234,679	-	-	**19,184,673**
1994	19,184,673	1,217,931	291,901	-	-	**20,110,703**
1995	20,110,703	1,857,128	284,939	-	-	**21,682,892**
1996	21,682,892	1,616,340	282,870	-	-	**23,016,362**
1997	23,016,362	1,984,505	372,194	-	-	**24,628,674**
1998	24,628,674	1,640,886	345,962	-	-	**25,923,598**
1999	25,923,598	2,013,355	371,843	-	-	**27,565,109**
2000	27,565,109	2,271,986	351,232	-	-	**29,485,864**
2001	29,485,864	2,141,797	394,397	-	-	**31,233,264**
2002	31,233,264	1,947,572	323,874	-	-	**32,856,962**
2003	32,856,962	2,150,033	359,902	-	-	**34,647,093**
2004	34,647,093	2,097,561	416,850	-	-	**36,327,804**
2005	36,327,804	2,498,258	546,601	-	-	**38,279,462**
2006	38,279,462	2,604,355	662,538	-	-	**40,221,279**
2007	40,221,279	3,333,720	504,294	-	-	**43,050,705**
2008	43,050,705	3,329,106	738,318	-	-	**45,641,493**
2009	45,641,493	2,912,860	619,317	-	-	**47,935,036**
2010	47,935,036	2,290,199	641,645	-	-	**49,583,590**
2011	49,583,590	1,854,894	489,393	-	-	**50,949,091**
2012	50,949,091	1,808,499	665,291	-	-	**52,092,298**
2013	52,092,298	1,790,732	528,382	-	-	**53,354,648**
2014	53,354,648	1,941,500	469,466	-	-	**54,826,682**
2015	54,826,682	2,070,724	442,455	-	-	**56,454,951**
2016	56,454,951	2,184,118	450,687	-	-	**58,188,382**
2017	58,188,382	2,220,663	511,155	-	-	**59,897,891**
2018	59,897,891	2,548,506	479,470	-	-	**61,966,927**
2019	61,966,927	2,815,645	578,118	-	-	**64,204,453**
2020	64,204,453	2,516,637	434,779	-	-	**66,286,312**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 364
Poles, Towers & Fixtures

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	58,188,382	450,687	0.8%	270	353,112	(352,842)	-78.3%
2017	59,897,891	511,155	0.9%	837	306,572	(305,735)	-59.8%
2018	61,966,927	479,470	0.8%	664	380,756	(380,092)	-79.3%
2019	64,204,453	578,118	0.9%	300	418,279	(417,978)	-72.3%
2020	66,286,312	434,779	0.7%	84	328,059	(327,975)	-75.4%
Total	310,543,965	2,454,208	0.8%	2,156	1,786,778	(1,784,622)	-72.7%

Five Year Average Net Salvage -72.7%

Recommend Net Salvage -48.0%

Account 365 – Overhead Conductor

South Kentucky RECC
Account 365 -- Overhead Conductors and Devices

Simulated Retirements for Iowa Curve R1   with ASL = 53

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1938	1198	0	1198	0	1198	0	0
1939	2395	0	3593	6	3587	-6	6
1940	3593	0	7185	18	7162	-18	24
1941	64581	7	71760	36	71707	-29	53
1942	230824	14	302570	357	302174	-343	397
1943	5402	651	307322	1506	306070	-855	1252
1944	13193	1041	319473	1547	317715	-507	1758
1945	10212	358	329327	1660	326267	-1302	3060
1946	17171	203	346295	1755	341683	-1552	4612
1947	9803	46	356053	1883	349603	-1837	6449
1948	116627	0	472679	1975	464255	-1975	8424
1949	188203	6792	654090	2600	649858	4192	4232
1950	567291	28752	1192629	3583	1213566	25169	-20937
1951	89793	11163	1271259	6468	1296892	4696	-25633
1952	84191	3126	1352323	7015	1374068	-3889	-21745
1953	84191	3126	1433388	7611	1450648	-4485	-17260
1954	84191	3126	1514453	8214	1526625	-5088	-12172
1955	84191	3126	1595518	8817	1601999	-5691	-6481
1956	47038	8113	1634443	9430	1639607	-1317	-5164
1957	68327	17321	1685449	9869	1698065	7451	-12615
1958	45589	9146	1721893	10423	1733231	-1277	-11338
1959	94772	21675	1794990	10869	1817134	10806	-22144
1960	131189	25531	1900647	11568	1936754	13963	-36107
1961	68900	6165	1963383	12455	1993200	-6290	-29817
1962	96397	12927	2046853	13045	2076552	-118	-29699
1963	104065	8891	2142027	13792	2166824	-4901	-24797
1964	135335	23784	2253577	14586	2287573	9198	-33996
1965	162215	21432	2394361	15547	2434241	5885	-39881

South Kentucky RECC
Account 365 -- Overhead Conductors and Devices

Simulated Retirements for Iowa Curve R1 with ASL = 53

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1966	209691	25534	2578517	16661	2627271	8874	-48754
1967	168835	34484	2712869	18029	2778078	16455	-65209
1968	165755	24546	2854078	19223	2924610	5323	-70532
1969	164969	28450	2990597	20439	3069140	8011	-78543
1970	196218	30650	3156165	21674	3243684	8976	-87519
1971	265379	36060	3385484	23096	3485966	12963	-100482
1972	360072	73473	3672083	24893	3821145	48580	-149062
1973	372004	60028	3984059	27190	4165959	32838	-181900
1974	340431	177776	4146713	29602	4476788	148175	-330075
1975	500164	52699	4594178	31912	4945040	20787	-350862
1976	381431	46653	4928957	35075	5291396	11578	-362440
1977	487965	75198	5341723	37709	5741652	37489	-399929
1978	886400	89810	6138314	40942	6587110	48867	-448796
1979	778180	101632	6814862	46219	7319071	55412	-504209
1980	659235	74891	7399207	51039	7927267	23851	-528060
1981	690445	88368	8001284	55400	8562312	32968	-561028
1982	609569	85635	8525218	60034	9111847	25601	-586629
1983	687099	96354	9115964	64352	9734594	32001	-618630
1984	731952	89394	9758522	69153	10397394	20241	-638872
1985	856697	126375	10488843	74264	11179826	52111	-690983
1986	787699	110644	11165898	80092	11887433	30552	-721534
1987	938318	126291	11977925	85686	12740064	40605	-762139
1988	981695	155167	12804453	92151	13629609	63016	-825155
1989	1153069	192292	13765230	98942	14683736	93351	-918506
1990	1167062	216099	14716194	106717	15744081	109382	-1027888
1991	1230901	220506	15726589	114706	16860277	105800	-1133688
1992	948698	153420	16521868	123172	17685803	30248	-1163936
1993	1188512	188961	17521419	130400	18743915	58560	-1222496

South Kentucky RECC
Account 365 -- Overhead Conductors and Devices

Simulated Retirements for Iowa Curve R1 with ASL = 53

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1994	1169803	216713	18474509	138992	19774726	77721	-1300217
1995	1859508	245121	20088897	147613	21486622	97508	-1397725
1996	1737664	281879	21544682	159832	23064454	122047	-1519772
1997	2264921	330189	23479414	171629	25157746	158560	-1678332
1998	1900254	288309	25091360	186307	26871694	102002	-1780334
1999	2289261	325829	27054792	199448	28961507	126381	-1906715
2000	2471872	327503	29199161	214833	31218546	112670	-2019385
2001	2760915	361215	31598861	231392	33748068	129823	-2149207
2002	1892138	255946	33235053	249727	35390479	6219	-2155427
2003	2127944	309559	35053437	264090	37254333	45469	-2200896
2004	2035757	337951	36751243	280013	39010077	57938	-2258834
2005	2766757	479705	39038296	295738	41481097	183967	-2442801
2006	2964274	643149	41359420	315368	44130003	327781	-2770583
2007	3504715	484263	44379872	336304	47298413	147959	-2918542
2008	3953300	664278	47668893	360322	50891391	303956	-3222498
2009	2981750	540018	50110625	387007	53486134	153011	-3375509
2010	2842179	552224	52400580	409396	55918916	142827	-3518336
2011	2101494	421686	54080388	431622	57588788	-9936	-3508400
2012	1887708	518193	55449903	450587	59025909	67607	-3576007
2013	1632727	412391	56670238	468856	60189781	-56464	-3519542
2014	1753434	381570	58042102	486130	61457085	-104560	-3414982
2015	1974968	374685	59642385	504288	62927765	-129602	-3285380
2016	1831754	334141	61139997	523779	64235739	-189638	-3095742
2017	1898764	453674	62585087	542840	65591663	-89166	-3006576
2018	2076352	325910	64335529	562562	67105453	-236652	-2769924
2019	2056845	378489	66013885	583455	68578843	-204966	-2564958
2020	2045567	298728	67760724	604576	70019834	-305848	-2259110

Account No. 365 -- Overhead Conductor
Iowa Curve: R1 ASL: 53 Years

South Kentucky RECC
Account No. 365 Overhad Conductor
Sum of Squared Differences (SSD) for R1
ssd_removals
100000000000000
80000000000000
60000000000000
40000000000000
20000000000000
0
SSD Retirements
10
20
30
40
50
60
70
80
90
Year

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 365 -- Overhead Conductors and Devices

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	1,198	-	-	-	**1,198**
1939	1,198	2,395	-	-	-	**3,593**
1940	3,593	3,593	-	-	-	**7,185**
1941	7,185	64,581	7	-	-	**71,760**
1942	71,760	230,824	14	-	-	**302,570**
1943	302,570	5,402	651	-	-	**307,322**
1944	307,322	13,193	1,041	-	-	**319,473**
1945	319,473	10,212	358	-	-	**329,327**
1946	329,327	17,171	203	-	-	**346,295**
1947	346,295	9,803	46	-	-	**356,053**
1948	356,053	116,627	-	-	-	**472,679**
1949	472,679	188,203	6,792	-	-	**654,090**
1950	654,090	567,291	28,752	-	-	**1,192,629**
1951	1,192,629	89,793	11,163	-	-	**1,271,259**
1952	1,271,259	84,191	3,126	-	-	**1,352,323**
1953	1,352,323	84,191	3,126	-	-	**1,433,388**
1954	1,433,388	84,191	3,126	-	-	**1,514,453**
1955	1,514,453	84,191	3,126	-	-	**1,595,518**
1956	1,595,518	47,038	8,113	-	-	**1,634,443**
1957	1,634,443	68,327	17,321	-	-	**1,685,449**
1958	1,685,449	45,589	9,146	-	-	**1,721,893**
1959	1,721,893	94,772	21,675	-	-	**1,794,990**
1960	1,794,990	131,189	25,531	-	-	**1,900,647**
1961	1,900,647	68,900	6,165	-	-	**1,963,383**
1962	1,963,383	96,397	12,927	-	-	**2,046,853**
1963	2,046,853	104,065	8,891	-	-	**2,142,027**
1964	2,142,027	135,335	23,784	-	-	**2,253,577**
1965	2,253,577	162,215	21,432	-	-	**2,394,361**
1966	2,394,361	209,691	25,534	-	-	**2,578,517**
1967	2,578,517	168,835	34,484	-	-	**2,712,869**
1968	2,712,869	165,755	24,546	-	-	**2,854,078**
1969	2,854,078	164,969	28,450	-	-	**2,990,597**
1970	2,990,597	196,218	30,650	-	-	**3,156,165**
1971	3,156,165	265,379	36,060	-	-	**3,385,484**
1972	3,385,484	360,072	73,473	-	-	**3,672,083**
1973	3,672,083	372,004	60,028	-	-	**3,984,059**
1974	3,984,059	340,431	177,776	-	-	**4,146,713**
1975	4,146,713	500,164	52,699	-	-	**4,594,178**
1976	4,594,178	381,431	46,653	-	-	**4,928,957**
1977	4,928,957	487,965	75,198	-	-	**5,341,723**
1978	5,341,723	886,400	89,810	-	-	**6,138,314**
1979	6,138,314	778,180	101,632	-	-	**6,814,862**
1980	6,814,862	659,235	74,891	-	-	**7,399,207**
1981	7,399,207	690,445	88,368	-	-	**8,001,284**
1982	8,001,284	609,569	85,635	-	-	**8,525,218**
1983	8,525,218	687,099	96,354	-	-	**9,115,964**
1984	9,115,964	731,952	89,394	-	-	**9,758,522**
1985	9,758,522	856,697	126,375	-	-	**10,488,843**
1986	10,488,843	787,699	110,644	-	-	**11,165,898**
1987	11,165,898	938,318	126,291	-	-	**11,977,925**
1988	11,977,925	981,695	155,167	-	-	**12,804,453**
1989	12,804,453	1,153,069	192,292	-	-	**13,765,230**
1990	13,765,230	1,167,062	216,099	-	-	**14,716,194**
1991	14,716,194	1,230,901	220,506	-	-	**15,726,589**
1992	15,726,589	948,698	153,420	-	-	**16,521,868**
1993	16,521,868	1,188,512	188,961	-	-	**17,521,419**
1994	17,521,419	1,169,803	216,713	-	-	**18,474,509**
1995	18,474,509	1,859,508	245,121	-	-	**20,088,897**
1996	20,088,897	1,737,664	281,879	-	-	**21,544,682**

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 365 -- Overhead Conductors and Devices

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	1,198	-	-	-	**1,198**
1939	1,198	2,395	-	-	-	**3,593**
1940	3,593	3,593	-	-	-	**7,185**
1997	21,544,682	2,264,921	330,189	-	-	**23,479,414**
1998	23,479,414	1,900,254	288,309	-	-	**25,091,360**
1999	25,091,360	2,289,261	325,829	-	-	**27,054,792**
2000	27,054,792	2,471,872	327,503	-	-	**29,199,161**
2001	29,199,161	2,760,915	361,215	-	-	**31,598,861**
2002	31,598,861	1,892,138	255,946	-	-	**33,235,053**
2003	33,235,053	2,127,944	309,559	-	-	**35,053,437**
2004	35,053,437	2,035,757	337,951	-	-	**36,751,243**
2005	36,751,243	2,766,757	479,705	-	-	**39,038,296**
2006	39,038,296	2,964,274	643,149	-	-	**41,359,420**
2007	41,359,420	3,504,715	484,263	-	-	**44,379,872**
2008	44,379,872	3,953,300	664,278	-	-	**47,668,893**
2009	47,668,893	2,981,750	540,018	-	-	**50,110,625**
2010	50,110,625	2,842,179	552,224	-	-	**52,400,580**
2011	52,400,580	2,101,494	421,686	-	-	**54,080,388**
2012	54,080,388	1,887,708	518,193	-	-	**55,449,903**
2013	55,449,903	1,632,727	412,391	-	-	**56,670,238**
2014	56,670,238	1,753,434	381,570	-	-	**58,042,102**
2015	58,042,102	1,974,968	374,685	-	-	**59,642,385**
2016	59,642,385	1,831,754	334,141	-	-	**61,139,997**
2017	61,139,997	1,898,764	453,674	-	-	**62,585,087**
2018	62,585,087	2,076,352	325,910	-	-	**64,335,529**
2019	64,335,529	2,056,845	378,489	-	-	**66,013,885**
2020	66,013,885	2,045,567	298,728	-	-	**67,760,724**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 365
Ohead Conds, & Devices

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	61,139,997	334,141	0.5%	504	245,888	(245,384)	-73.4%
2017	62,585,087	453,674	0.7%	1,873	255,561	(253,688)	-55.9%
2018	64,335,529	325,910	0.5%	1,138	243,082	(241,945)	-74.2%
2019	66,013,885	378,489	0.6%	496	257,201	(256,705)	-67.8%
2020	67,760,724	298,728	0.4%	146	211,704	(211,558)	-70.8%
Total	321,835,223	1,790,942	0.6%	4,156	1,213,436	(1,209,280)	-67.5%

Five Year Average Net Salvage -67.5%

Recommend Net Salvage -40%

Account 366 – Underground Conduit

South Kentucky RECC
Account 366 -- Underground Conduit

Simulated Retirements for Iowa Curve R3.5 with ASL = 48

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1940	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0

South Kentucky RECC
Account 366 -- Underground Conduit

Simulated Retirements for Iowa Curve R3.5 with ASL = 48

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1968	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0
1979	2708	0	2708	0	2708	0	0
1980	57	0	2765	1	2765	-1	1
1981	70	0	2835	1	2834	-1	1
1982	0	0	2835	1	2833	-1	2
1983	874	0	3709	1	3707	-1	3
1984	494	0	4204	1	4200	-1	4
1985	667	0	4870	1	4865	-1	5
1986	1846	0	6716	2	6709	-2	7
1987	1686	30	8372	2	8393	27	-20
1988	3799	134	12037	3	12189	131	-151
1989	5749	377	17409	4	17933	373	-524
1990	4559	0	21968	6	22486	-6	-518
1991	7606	0	29574	8	30084	-8	-510
1992	9221	0	38795	11	39294	-11	-499
1993	9818	0	48614	14	49098	-14	-485
1994	11756	43	60326	19	60836	25	-509
1995	22366	256	82437	24	83178	232	-741

South Kentucky RECC
Account 366 -- Underground Conduit

Simulated Retirements for Iowa Curve R3.5 with ASL = 48

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1996	23619	281	105775	32	106765	249	-991
1997	28395	133	134037	41	135119	92	-1082
1998	19140	281	152896	53	154206	228	-1310
1999	25800	544	178152	65	179940	479	-1789
2000	23704	22	201834	81	203563	-59	-1730
2001	16815	110	218539	99	220280	11	-1741
2002	32668	148	251059	117	252830	31	-1772
2003	17641	602	268098	142	270329	460	-2231
2004	25346	873	292570	167	295508	706	-2937
2005	28352	715	320207	198	323662	517	-3454
2006	29634	7085	342757	233	353063	6852	-10306
2007	26128	565	368320	273	378918	291	-10598
2008	23906	413	391813	318	402505	94	-10692
2009	18726	26	410513	369	420862	-343	-10349
2010	23748	401	433859	426	444183	-24	-10325
2011	16717	0	450576	490	460410	-490	-9835
2012	24693	683	474585	562	484542	122	-9956
2013	24062	611	498035	643	507960	-31	-9925
2014	32884	440	530479	734	540110	-293	-9632
2015	23779	1248	553009	837	563052	411	-10043
2016	24317	787	576539	950	586419	-163	-9880
2017	19946	781	595704	1077	605289	-295	-9585
2018	26662	839	621527	1215	630735	-377	-9208
2019	11756	989	632293	1372	641119	-382	-8826
2020	6634	1443	637484	1540	646213	-97	-8728

Account No. 366 -- Underground Conduit
Iowa Curve: R3.5 ASL: 48 Years


South Kentucky RECC
Account No. 366 Underground Conduit
Sum of Squared Differences (SSD) for R3.5
ssd_removals
SSD Retirements
12000000000
10000000000
8000000000
6000000000
4000000000
2000000000
0
10
20
30
40
50
60
70
80
90
Year

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 366 -- Underground Conduit

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1940	-	-	-	-	-	-
1941	-	-	-	-	-	-
1942	-	-	-	-	-	-
1943	-	-	-	-	-	-
1944	-	-	-	-	-	-
1945	-	-	-	-	-	-
1946	-	-	-	-	-	-
1947	-	-	-	-	-	-
1948	-	-	-	-	-	-
1949	-	-	-	-	-	-
1950	-	-	-	-	-	-
1951	-	-	-	-	-	-
1952	-	-	-	-	-	-
1953	-	-	-	-	-	-
1954	-	-	-	-	-	-
1955	-	-	-	-	-	-
1956	-	-	-	-	-	-
1957	-	-	-	-	-	-
1958	-	-	-	-	-	-
1959	-	-	-	-	-	-
1960	-	-	-	-	-	-
1961	-	-	-	-	-	-
1962	-	-	-	-	-	-
1963	-	-	-	-	-	-
1964	-	-	-	-	-	-
1965	-	-	-	-	-	-
1966	-	-	-	-	-	-
1967	-	-	-	-	-	-
1968	-	-	-	-	-	-
1969	-	-	-	-	-	-
1970	-	-	-	-	-	-
1971	-	-	-	-	-	-
1972	-	-	-	-	-	-
1973	-	-	-	-	-	-
1974	-	-	-	-	-	-
1975	-	-	-	-	-	-
1976	-	-	-	-	-	-
1977	-	-	-	-	-	-
1978	-	-	-	-	-	-
1979	-	2,708	-	-	-	**2,708**
1980	2,708	57	-	-	-	**2,765**
1981	2,765	70	-	-	-	**2,835**
1982	2,835	-	-	-	-	**2,835**
1983	2,835	874	-	-	-	**3,709**
1984	3,709	345	-	150	-	**4,204**
1985	4,204	667	-	-	-	**4,870**
1986	4,870	1,846	-	-	-	**6,716**
1987	6,716	1,686	30	-	-	**8,372**
1988	8,372	3,799	134	-	-	**12,037**
1989	12,037	5,749	377	-	-	**17,409**
1990	17,409	4,559	-	-	-	**21,968**

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 366 -- Underground Conduit

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1940	-	-	-	-	-	-
1991	21,968	7,606	-	-	-	**29,574**
1992	29,574	9,221	-	-	-	**38,795**
1993	38,795	9,818	-	-	-	**48,614**
1994	48,614	11,756	43	-	-	**60,326**
1995	60,326	22,366	256	-	-	**82,437**
1996	82,437	23,619	281	-	-	**105,775**
1997	105,775	28,395	133	-	-	**134,037**
1998	134,037	19,140	281	-	-	**152,896**
1999	152,896	25,800	544	-	-	**178,152**
2000	178,152	23,704	22	-	-	**201,834**
2001	201,834	16,815	110	-	-	**218,539**
2002	218,539	32,668	148	-	-	**251,059**
2003	251,059	17,641	602	-	-	**268,098**
2004	268,098	25,346	873	-	-	**292,570**
2005	292,570	28,352	715	-	-	**320,207**
2006	320,207	29,634	7,085	-	-	**342,757**
2007	342,757	26,128	565	-	-	**368,320**
2008	368,320	23,906	413	-	-	**391,813**
2009	391,813	18,726	26	-	-	**410,513**
2010	410,513	23,748	401	-	-	**433,859**
2011	433,859	16,717	-	-	-	**450,576**
2012	450,576	24,693	683	-	-	**474,585**
2013	474,585	24,062	611	-	-	**498,035**
2014	498,035	32,884	440	-	-	**530,479**
2015	530,479	23,779	1,248	-	-	**553,009**
2016	553,009	24,317	787	-	-	**576,539**
2017	576,539	19,946	781	-	-	**595,704**
2018	595,704	26,662	839	-	-	**621,527**
2019	621,527	11,756	989	-	-	**632,293**
2020	632,293	6,634	1,443	-	-	**637,484**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 366
Underground Conduit

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	576,539	787	0.1%	-	-		
2017	595,704	781	0.1%	-	-		
2018	621,527	839	0.1%	-	-		
2019	632,293	989	0.2%	-	-		
2020	637,484	1,443	0.2%	-	-		
Total	3,063,547	4,840	0.2%	-	-		

Five Year Average Net Salvage

Recommend Net Salvage

Account 367 – Underground Conductor

South Kentucky RECC
Account 367 -- Underground Conductors and Devices

Simulated Retirements for Iowa Curve R4   with ASL = 34

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1940	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0

South Kentucky RECC
Account 367 -- Underground Conductors and Devices

Simulated Retirements for Iowa Curve R4   with ASL = 34

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1968	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0
1970	1368	0	1368	0	1368	0	0
1971	5111	0	6479	0	6479	-0	0
1972	31450	0	37929	0	37929	-0	0
1973	13094	0	51024	1	51022	-1	1
1974	33785	0	84808	2	84805	-2	4
1975	28370	119	113060	4	113170	115	-111
1976	8575	0	121635	7	121738	-7	-104
1977	188	328	121495	11	121916	317	-421
1978	1068	0	122563	16	122968	-16	-405
1979	6352	110	128804	22	129298	88	-493
1980	3115	0	131920	32	132381	-32	-462
1981	671	0	132590	44	133007	-44	-417
1982	3207	32	135765	61	136154	-29	-388
1983	5312	4	141073	83	141383	-79	-309
1984	128	128	141073	111	141400	17	-326
1985	7386	4254	144205	147	148639	4107	-4434
1986	6423	396	150232	193	154868	203	-4637
1987	14954	1026	164160	250	169573	776	-5413
1988	9570	2061	171669	322	178820	1738	-7151
1989	38781	6142	204308	409	217191	5733	-12883
1990	16769	2361	218715	516	233444	1845	-14728
1991	45096	11123	252688	645	277894	10478	-25206
1992	28946	622	281013	797	306044	-174	-25032
1993	2938	361	283590	978	308004	-617	-24414
1994	18194	2222	299562	1185	325013	1037	-25451
1995	75209	-1511	376281	1427	398795	-2938	-22514

South Kentucky RECC
Account 367 -- Underground Conductors and Devices

Simulated Retirements for Iowa Curve R4   with ASL = 34

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1996	84489	4712	456058	1704	481580	3008	-25522
1997	125521	2688	578891	2015	605086	673	-26195
1998	196401	2497	772796	2368	799119	128	-26324
1999	134866	467	907194	2758	931228	-2290	-24033
2000	103536	596	1010135	3187	1031577	-2591	-21442
2001	159803	7525	1162413	3665	1187715	3859	-25301
2002	320795	1880	1481328	4197	1504312	-2317	-22984
2003	351593	5848	1827073	4836	1851069	1012	-23997
2004	516148	2969	2340252	5569	2361648	-2600	-21396
2005	547095	35138	2852208	6444	2902299	28695	-50091
2006	875265	53031	3674442	7421	3770144	45610	-95701
2007	687581	12143	4349880	8487	4449238	3656	-99358
2008	863502	11228	5202154	9550	5303189	1678	-101035
2009	379064	7146	5574071	10610	5671642	-3465	-97571
2010	289164	5848	5857387	11571	5949235	-5723	-91848
2011	195636	5764	6047259	12512	6132359	-6748	-85100
2012	275582	11683	6311159	13416	6394525	-1733	-83366
2013	374135	10469	6674825	14399	6754261	-3930	-79436
2014	299287	24383	6949730	15532	7038016	8851	-88287
2015	418321	33231	7334820	16929	7439409	16302	-104589
2016	352910	8035	7679695	18697	7773622	-10662	-93927
2017	366422	9888	8036229	20952	8119092	-11064	-82863
2018	354769	17449	8373550	23812	8450050	-6363	-76500
2019	411936	34689	8750796	27365	8834620	7324	-83824
2020	383041	15843	9117994	31795	9185866	-15952	-67872

Account No. 367 -- Underground Conductor
Iowa Curve: R4 ASL: 34 Years
Ratio Surviving
Year
Failure Prob
Year

South Kentucky RECC
Account No. 367 Underground Conductor
Sum of Squared Differences (SSD) for R4
SSD Retirements
Year
ssd_removals
3500000000000
3000000000000
2500000000000
2000000000000
1500000000000
1000000000000
500000000000
0
10
20
30
40
50
60
70
80
90

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 367 -- Underground Conductors and Devices

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1940	-	-	-	-	-	**-**
1941	-	-	-	-	-	**-**
1942	-	-	-	-	-	**-**
1943	-	-	-	-	-	**-**
1944	-	-	-	-	-	**-**
1945	-	-	-	-	-	**-**
1946	-	-	-	-	-	**-**
1947	-	-	-	-	-	**-**
1948	-	-	-	-	-	**-**
1949	-	-	-	-	-	**-**
1950	-	-	-	-	-	**-**
1951	-	-	-	-	-	**-**
1952	-	-	-	-	-	**-**
1953	-	-	-	-	-	**-**
1954	-	-	-	-	-	**-**
1955	-	-	-	-	-	**-**
1956	-	-	-	-	-	**-**
1957	-	-	-	-	-	**-**
1958	-	-	-	-	-	**-**
1959	-	-	-	-	-	**-**
1960	-	-	-	-	-	**-**
1961	-	-	-	-	-	**-**
1962	-	-	-	-	-	**-**
1963	-	-	-	-	-	**-**
1964	-	-	-	-	-	**-**
1965	-	-	-	-	-	**-**
1966	-	-	-	-	-	**-**
1967	-	-	-	-	-	**-**
1968	-	-	-	-	-	**-**
1969	-	-	-	-	-	**-**
1970	-	1,368	-	-	-	**1,368**
1971	1,368	5,111	-	-	-	**6,479**
1972	6,479	31,450	-	-	-	**37,929**
1973	37,929	13,094	-	-	-	**51,024**
1974	51,024	33,785	-	-	-	**84,808**
1975	84,808	28,370	119	-	-	**113,060**
1976	113,060	8,575	-	-	-	**121,635**
1977	121,635	188	328	-	-	**121,495**
1978	121,495	1,068	-	-	-	**122,563**
1979	122,563	6,352	110	-	-	**128,804**
1980	128,804	3,115	-	-	-	**131,920**
1981	131,920	671	-	-	-	**132,590**
1982	132,590	3,207	32	-	-	**135,765**
1983	135,765	5,312	4	-	-	**141,073**
1984	141,073	278	128	-	150	**141,073**
1985	141,073	7,386	4,254	-	-	**144,205**
1986	144,205	6,423	396	-	-	**150,232**
1987	150,232	14,954	1,026	-	-	**164,160**

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 367 -- Underground Conductors and Devices

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1940	-	-	-	-	-	-
1988	164,160	9,570	2,061	-	-	**171,669**
1989	171,669	38,781	6,142	-	-	**204,308**
1990	204,308	16,769	2,361	-	-	**218,715**
1991	218,715	45,096	11,123	-	-	**252,688**
1992	252,688	28,946	622	-	-	**281,013**
1993	281,013	2,938	361	-	-	**283,590**
1994	283,590	18,194	2,222	-	-	**299,562**
1995	299,562	75,209	(1,511)	-	-	**376,281**
1996	376,281	84,489	4,712	-	-	**456,058**
1997	456,058	125,521	2,688	-	-	**578,891**
1998	578,891	196,401	2,497	-	-	**772,796**
1999	772,796	134,866	467	-	-	**907,194**
2000	907,194	103,536	596	-	-	**1,010,135**
2001	1,010,135	159,803	7,525	-	-	**1,162,413**
2002	1,162,413	320,795	1,880	-	-	**1,481,328**
2003	1,481,328	351,593	5,848	-	-	**1,827,073**
2004	1,827,073	516,148	2,969	-	-	**2,340,252**
2005	2,340,252	547,095	35,138	-	-	**2,852,208**
2006	2,852,208	875,265	53,031	-	-	**3,674,442**
2007	3,674,442	687,581	12,143	-	-	**4,349,880**
2008	4,349,880	863,502	11,228	-	-	**5,202,154**
2009	5,202,154	379,064	7,146	-	-	**5,574,071**
2010	5,574,071	289,164	5,848	-	-	**5,857,387**
2011	5,857,387	195,636	5,764	-	-	**6,047,259**
2012	6,047,259	275,582	11,683	-	-	**6,311,159**
2013	6,311,159	374,135	10,469	-	-	**6,674,825**
2014	6,674,825	299,287	24,383	-	-	**6,949,730**
2015	6,949,730	418,321	33,231	-	-	**7,334,820**
2016	7,334,820	352,910	8,035	-	-	**7,679,695**
2017	7,679,695	366,422	9,888	-	-	**8,036,229**
2018	8,036,229	354,769	17,449	-	-	**8,373,550**
2019	8,373,550	411,936	34,689	-	-	**8,750,796**
2020	8,750,796	383,041	15,843	-	-	**9,117,994**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 367
Underground Conds & Devices

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	7,679,695	8,035	0.1%	11	6,872	(6,862)	-85.4%
2017	8,036,229	9,888	0.1%	35	6,474	(6,439)	-65.1%
2018	8,373,550	17,449	0.2%	53	15,127	(15,074)	-86.4%
2019	8,750,796	34,689	0.4%	39	27,400	(27,360)	-78.9%
2020	9,117,994	15,843	0.2%	7	13,051	(13,044)	-82.3%
Total	41,958,265	85,904	0.2%	145	68,924	(68,779)	-80.1%
					Five Year Average Net Salvage		-80.1%
					Recommend Net Salvage		-5%

Account 368 – Transformers

South Kentucky RECC
Account 368 -- Line Transformers

Simulated Retirements for Iowa Curve L3 with ASL = 38

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1938	15972	0	15972	0	15972	0	0
1939	31943	0	47915	0	47915	0	0
1940	47915	0	95830	0	95830	0	0
1941	3517	0	99348	0	99348	-0	0
1942	27583	185	126746	0	126931	185	-185
1943	8326	132	134939	1	135256	131	-316
1944	6639	136	141443	4	141891	132	-448
1945	17960	85	159318	12	159839	73	-521
1946	39016	25	198309	25	198830	-0	-520
1947	38701	359	236651	47	237483	312	-832
1948	141466	819	377298	78	378872	741	-1573
1949	205931	45593	537636	116	584686	45477	-47050
1950	165234	12695	690175	168	749752	12528	-59578
1951	95240	1009	784406	228	844765	782	-60360
1952	84895	6129	863171	304	929356	5825	-66184
1953	84895	6129	941937	400	1013851	5729	-71913
1954	84895	6129	1020703	530	1098216	5600	-77513
1955	84895	6129	1099469	700	1182411	5429	-82942
1956	50370	973	1148867	932	1231850	41	-82983
1957	81431	5367	1224930	1228	1312053	4139	-87123
1958	78398	4743	1298585	1602	1388848	3141	-90263
1959	188819	27776	1459628	2062	1575605	25714	-115977
1960	170685	23254	1607059	2621	1743669	20633	-136610
1961	128934	39312	1696681	3285	1869317	36026	-172636
1962	99531	24487	1771725	4061	1964787	20426	-193062
1963	83771	8123	1847373	4958	2043600	3165	-196227
1964	105059	13462	1938970	5983	2142676	7479	-203706
1965	108964	12304	2035630	7157	2244483	5147	-208853

South Kentucky RECC
Account 368 -- Line Transformers

Simulated Retirements for Iowa Curve L3 with ASL = 38

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1966	146795	11742	2170683	8493	2382785	3249	-212102
1967	124941	15605	2280019	10017	2497709	5588	-217691
1968	157760	12278	2425500	11745	2643724	533	-218224
1969	179284	15060	2589724	13697	2809311	1363	-219587
1970	225832	13666	2801890	15900	3019243	-2235	-217352
1971	233840	55668	2980062	18352	3234731	37316	-254668
1972	244649	46443	3178268	21081	3458299	25363	-280031
1973	303152	14041	3467379	24047	3737405	-10005	-270026
1974	409290	100868	3775801	27271	4119424	73597	-343623
1975	250314	53801	3972313	30681	4339057	23120	-366743
1976	442277	70214	4344376	34293	4747041	35922	-402665
1977	536179	87232	4793323	38014	5245205	49217	-451882
1978	696438	89653	5400107	41866	5899777	47787	-499670
1979	503041	108621	5794528	45760	6357059	62861	-562531
1980	327072	73584	6048016	49721	6634410	23863	-586394
1981	593916	129072	6512860	53692	7174634	75380	-661774
1982	266226	70842	6708244	57706	7383154	13136	-674910
1983	412328	59849	7060722	61736	7733746	-1886	-673024
1984	477169	43220	7494671	65837	8145078	-22617	-650407
1985	409473	78942	7825201	70004	8484547	8938	-659345
1986	573624	86128	8312698	74278	8983893	11850	-671195
1987	526983	24282	8815400	78670	9432206	-54388	-616807
1988	635534	73230	9377704	83219	9984521	-9990	-606817
1989	694342	31385	10040661	87997	10590867	-56611	-550206
1990	562574	38298	10564936	92987	11060453	-54689	-495517
1991	545353	12782	11097507	98338	11507468	-85556	-409961
1992	613338	13553	11697293	104037	12016770	-90484	-319477
1993	714437	16213	12395517	110229	12620978	-94017	-225461

South Kentucky RECC
Account 368 -- Line Transformers

Simulated Retirements for Iowa Curve L3 with ASL = 38

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1994	730645	7429	13118733	116959	13234664	-109530	-115931
1995	817555	991651	12944636	124333	13927885	867319	-983250
1996	875749	210870	13609515	132423	14671211	78447	-1061696
1997	932483	163097	14378900	141297	15462397	21800	-1083497
1998	950722	107846	15221776	150996	16262122	-43150	-1040347
1999	921807	190180	15953402	161547	17022382	28633	-1068980
2000	1029433	163857	16818978	172963	17878851	-9107	-1059873
2001	1034112	192729	17660361	185166	18727797	7563	-1067436
2002	1172803	209914	18623250	198167	19702433	11747	-1079183
2003	1119719	270167	19472802	211764	20610388	58403	-1137586
2004	1386853	270205	20589450	226004	21771236	44201	-1181787
2005	1754043	318946	22024547	240601	23284679	78345	-1260132
2006	2416237	492664	23948120	255633	25445283	237032	-1497163
2007	3440613	349853	27038880	270846	28615050	79007	-1576170
2008	2183496	381774	28840602	286314	30512232	95460	-1671630
2009	2403622	382367	30861858	301921	32613934	80446	-1752076
2010	1789015	437365	32213507	317719	34085229	119646	-1871722
2011	1431953	395257	33250204	333800	35183383	61457	-1933179
2012	1577211	398154	34429261	350260	36410334	47894	-1981072
2013	1202778	315819	35316220	367320	37245792	-51501	-1929572
2014	1440347	309665	36446902	385099	38301040	-75434	-1854137
2015	1295343	282145	37460100	403804	39192578	-121659	-1732478
2016	1371475	262925	38568650	423432	40140621	-160507	-1571971
2017	1459462	266646	39761467	444261	41155822	-177616	-1394355
2018	1477358	250153	40988671	466207	42166973	-216054	-1178302
2019	1482571	318645	42152597	489479	43160064	-170834	-1007468
2020	1671610	410736	43413470	514046	44317628	-103310	-904158

Account No. 368 -- Line Transformers
Iowa Curve: L3 ASL: 38 Years
Ratio Surviving
Year
0
20
40
60
80
100
120
140
0
0.2
0.4
0.6
0.8
1
Failure Prob
0
0.02
0.04
0.06
0.08
0.1
0
10
20
30
40
50
60
70
80
Year

South Kentucky RECC
Account No. 368 Line Transformers
Sum of Squared Differences (SSD) for L3

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 368 -- Line Transformers

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	15,972	-	-	-	15,972
1939	15,972	31,943	-	-	-	47,915
1940	47,915	47,915	-	-	-	95,830
1941	95,830	3,517	-	-	-	99,348
1942	99,348	27,583	185	-	-	126,746
1943	126,746	8,326	132	-	-	134,939
1944	134,939	6,639	136	-	-	141,443
1945	141,443	17,960	85	-	-	159,318
1946	159,318	39,016	25	-	-	198,309
1947	198,309	38,701	359	-	-	236,651
1948	236,651	141,466	819	-	-	377,298
1949	377,298	205,931	45,593	-	-	537,636
1950	537,636	165,234	12,695	-	-	690,175
1951	690,175	95,240	1,009	-	-	784,406
1952	784,406	84,895	6,129	-	-	863,171
1953	863,171	84,895	6,129	-	-	941,937
1954	941,937	84,895	6,129	-	-	1,020,703
1955	1,020,703	84,895	6,129	-	-	1,099,469
1956	1,099,469	50,370	973	-	-	1,148,867
1957	1,148,867	81,431	5,367	-	-	1,224,930
1958	1,224,930	78,398	4,743	-	-	1,298,585
1959	1,298,585	188,819	27,776	-	-	1,459,628
1960	1,459,628	170,685	23,254	-	-	1,607,059
1961	1,607,059	128,934	39,312	-	-	1,696,681
1962	1,696,681	99,531	24,487	-	-	1,771,725
1963	1,771,725	83,771	8,123	-	-	1,847,373
1964	1,847,373	105,059	13,462	-	-	1,938,970
1965	1,938,970	108,964	12,304	-	-	2,035,630
1966	2,035,630	146,795	11,742	-	-	2,170,683
1967	2,170,683	124,941	15,605	-	-	2,280,019
1968	2,280,019	157,760	12,278	-	-	2,425,500
1969	2,425,500	179,284	15,060	-	-	2,589,724
1970	2,589,724	225,832	13,666	-	-	2,801,890
1971	2,801,890	233,840	55,668	-	-	2,980,062
1972	2,980,062	244,649	46,443	-	-	3,178,268
1973	3,178,268	303,152	14,041	-	-	3,467,379
1974	3,467,379	409,290	100,868	-	-	3,775,801
1975	3,775,801	250,314	53,801	-	-	3,972,313
1976	3,972,313	442,277	70,214	-	-	4,344,376
1977	4,344,376	536,179	87,232	-	-	4,793,323
1978	4,793,323	696,438	89,653	-	-	5,400,107
1979	5,400,107	503,041	108,621	-	-	5,794,528
1980	5,794,528	327,072	73,584	-	-	6,048,016
1981	6,048,016	593,916	129,072	-	-	6,512,860
1982	6,512,860	266,226	70,842	-	-	6,708,244
1983	6,708,244	412,328	59,849	-	-	7,060,722
1984	7,060,722	477,169	43,220	-	-	7,494,671
1985	7,494,671	409,473	78,942	-	-	7,825,201
1986	7,825,201	573,624	86,128	-	-	8,312,698
1987	8,312,698	526,983	24,282	-	-	8,815,400
1988	8,815,400	635,534	73,230	-	-	9,377,704
1989	9,377,704	694,342	31,385	-	-	10,040,661
1990	10,040,661	562,574	38,298	-	-	10,564,936
1991	10,564,936	545,353	12,782	-	-	11,097,507
1992	11,097,507	613,338	13,553	-	-	11,697,293
1993	11,697,293	714,437	16,213	-	-	12,395,517
1994	12,395,517	730,645	7,429	-	-	13,118,733
1995	13,118,733	817,555	991,651	-	-	12,944,636

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 368 -- Line Transformers

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	15,972	-	-	-	**15,972**
1939	15,972	31,943	-	-	-	**47,915**
1940	47,915	47,915	-	-	-	**95,830**
1996	12,944,636	875,749	210,870	-	-	**13,609,515**
1997	13,609,515	932,483	163,097	-	-	**14,378,900**
1998	14,378,900	950,722	107,846	-	-	**15,221,776**
1999	15,221,776	921,807	190,180	-	-	**15,953,402**
2000	15,953,402	1,029,433	163,857	-	-	**16,818,978**
2001	16,818,978	1,034,112	192,729	-	-	**17,660,361**
2002	17,660,361	1,172,803	209,914	-	-	**18,623,250**
2003	18,623,250	1,119,719	270,167	-	-	**19,472,802**
2004	19,472,802	1,386,853	270,205	-	-	**20,589,450**
2005	20,589,450	1,754,043	318,946	-	-	**22,024,547**
2006	22,024,547	2,416,237	492,664	-	-	**23,948,120**
2007	23,948,120	3,440,613	349,853	-	-	**27,038,880**
2008	27,038,880	2,183,496	381,774	-	-	**28,840,602**
2009	28,840,602	2,403,622	382,367	-	-	**30,861,858**
2010	30,861,858	1,789,015	437,365	-	-	**32,213,507**
2011	32,213,507	1,431,953	395,257	-	-	**33,250,204**
2012	33,250,204	1,577,211	398,154	-	-	**34,429,261**
2013	34,429,261	1,202,778	315,819	-	-	**35,316,220**
2014	35,316,220	1,440,347	309,665	-	-	**36,446,902**
2015	36,446,902	1,295,343	282,145	-	-	**37,460,100**
2016	37,460,100	1,371,475	262,925	-	-	**38,568,650**
2017	38,568,650	1,459,462	266,646	-	-	**39,761,467**
2018	39,761,467	1,477,358	250,153	-	-	**40,988,671**
2019	40,988,671	1,482,571	318,645	-	-	**42,152,597**
2020	42,152,597	1,671,610	410,736	-	-	**43,413,470**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 368
Line Transformers

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	38,568,650	262,925	0.7%	740	71,861	(71,122)	-27.1%
2017	39,761,467	266,646	0.7%	2,052	55,788	(53,736)	-20.2%
2018	40,988,671	250,153	0.6%	1,627	69,297	(67,670)	-27.1%
2019	42,152,597	318,645	0.8%	778	80,423	(79,645)	-25.0%
2020	43,413,470	410,736	0.9%	375	108,112	(107,737)	-26.2%
Total	204,884,854	1,509,106	0.7%	5,571	385,482	(379,911)	-25.2%
					Five Year Average Net Salvage		-25.2%
					Recommend Net Salvage		-15%

Account 369 – Services

South Kentucky RECC
Account 369 -- Services

Simulated Retirements for Iowa Curve S3   with ASL = 42

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1938	5928	0	5928	0	5928	0	0
1939	11856	0	17783	0	17783	0	0
1940	17783	0	35567	0	35567	0	-0
1941	2621	3	38185	0	38187	3	-3
1942	22929	55	61059	0	61117	55	-58
1943	2704	238	63526	0	63821	238	-296
1944	3481	118	66888	0	67302	118	-413
1945	4031	66	70854	0	71333	66	-479
1946	4158	155	74857	0	75491	155	-634
1947	2644	0	77500	1	78134	-1	-634
1948	19689	0	97189	1	97822	-1	-633
1949	61267	3205	155251	2	159087	3203	-3836
1950	109303	5264	259290	4	268385	5260	-9095
1951	33757	3665	289382	8	302134	3657	-12752
1952	27837	1176	316043	13	329958	1163	-13916
1953	27837	1176	342703	21	357774	1155	-15071
1954	27837	1176	369364	32	385579	1145	-16215
1955	27837	1176	396024	48	413368	1128	-17344
1956	17053	5098	407980	68	430353	5030	-22373
1957	27857	11446	424391	98	458112	11348	-33721
1958	35106	11462	448035	133	493085	11329	-45051
1959	36588	15531	469092	182	529491	15348	-60399
1960	39997	17596	491493	243	569245	17354	-77753
1961	29169	369	520293	322	598093	47	-77799
1962	30233	0	550527	418	627908	-418	-77382
1963	34837	33	585331	540	662206	-507	-76874
1964	65830	537	650624	686	727349	-149	-76725
1965	46346	2337	694633	867	772828	1470	-78195

South Kentucky RECC
Account 369 -- Services

Simulated Retirements for Iowa Curve S3 with ASL = 42

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1966	45078	2672	737039	1081	816825	1591	-79786
1967	47839	2303	782575	1337	863327	966	-80751
1968	48258	1988	828845	1637	909948	351	-81102
1969	58808	2101	885552	1987	966768	114	-81216
1970	95563	2432	978683	2390	1059942	43	-81259
1971	129129	4190	1103621	2849	1186221	1341	-82600
1972	163620	9001	1258240	3370	1346471	5631	-88231
1973	196126	5300	1449066	3952	1538645	1348	-89579
1974	226844	6612	1669299	4600	1760890	2012	-91591
1975	234590	4000	1899889	5313	1990168	-1312	-90279
1976	235118	10746	2124260	6092	2219194	4655	-94933
1977	296311	30963	2389608	6938	2508566	24025	-118959
1978	231682	32775	2588514	7847	2732401	24929	-143887
1979	200593	35147	2753960	8823	2924171	26323	-170211
1980	177948	38796	2893112	9856	3092263	28940	-199151
1981	226670	57401	3062381	10957	3307976	46444	-245595
1982	212778	69584	3205575	12109	3508645	57475	-303070
1983	262368	83269	3384675	13330	3757684	69939	-373009
1984	270014	60955	3593734	14603	4013095	46353	-419361
1985	267741	62160	3799315	15947	4264889	46213	-465574
1986	282870	72945	4009241	17353	4530407	55592	-521166
1987	289519	80097	4218663	18839	4801087	61258	-582424
1988	321537	84279	4455921	20408	5102217	63872	-646295
1989	371553	85995	4741479	22073	5451696	63922	-710217
1990	371778	95199	5018058	23854	5799620	71345	-781562
1991	402343	89785	5330616	25758	6176206	64027	-845589
1992	458237	108954	5679899	27819	6606624	81136	-926725
1993	407414	102074	5985239	30038	6984000	72036	-998761

South Kentucky RECC
Account 369 -- Services

Simulated Retirements for Iowa Curve S3   with ASL = 42

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1994	457251	105514	6336977	32465	7408786	73049	-1071809
1995	725500	104860	6957617	35092	8099194	69768	-1141577
1996	631923	105274	7484266	37978	8693139	67297	-1208874
1997	839005	115982	8207289	41114	9491031	74868	-1283742
1998	750491	115110	8842670	44553	10196968	70556	-1354298
1999	795284	110412	9527542	48296	10943956	62116	-1416414
2000	956217	114250	10369509	52380	11847793	61870	-1478284
2001	923131	120762	11171879	56818	12714106	63944	-1542228
2002	1150495	115515	12206858	61625	13802976	53890	-1596118
2003	1161014	137928	13229944	66830	14897160	71098	-1667216
2004	1211415	152697	14288662	72427	16036148	80270	-1747486
2005	1394733	169587	15513808	78457	17352424	91130	-1838616
2006	1362837	164327	16712318	84901	18630360	79425	-1918042
2007	1533141	152489	18092970	91800	20071701	60689	-1978731
2008	1272458	170416	19195012	99149	21245010	71267	-2049998
2009	838160	137835	19895336	106961	21976208	30874	-2080872
2010	971033	148935	20717435	115276	22831966	33659	-2114531
2011	908274	126406	21499303	124070	23616170	2336	-2116866
2012	966136	175082	22290357	133429	24448877	41653	-2158520
2013	1108069	188406	23210020	143310	25413635	45096	-2203616
2014	1118668	145807	24182881	153828	26378476	-8021	-2195594
2015	1170938	122914	25230905	164949	27384465	-42035	-2153560
2016	1288952	104494	26415363	176793	28496624	-72298	-2081262
2017	1183800	102282	27496881	189356	29491068	-87074	-1994187
2018	1128434	98016	28527298	202747	30416755	-104730	-1889457
2019	1228554	92895	29662957	217000	31428309	-124105	-1765352
2020	1416441	95161	30984238	232190	32612561	-137029	-1628322

Account No. 369 -- Services
Iowa Curve: S3 ASL: 42 Years

South Kentucky RECC
Account No. 369 Services
Sum of Squared Differences (SSD) for S3
SSD Retirements
Year
ssd_removals
20000000000000
15000000000000
10000000000000
5000000000000
0
10
20
30
40
50
60
70
80
90

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 369 -- Services

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	5,928	-	-	-	**5,928**
1939	5,928	11,856	-	-	-	**17,783**
1940	17,783	17,783	-	-	-	**35,567**
1941	35,567	2,621	3	-	-	**38,185**
1942	38,185	22,929	55	-	-	**61,059**
1943	61,059	2,704	238	-	-	**63,526**
1944	63,526	3,481	118	-	-	**66,888**
1945	66,888	4,031	66	-	-	**70,854**
1946	70,854	4,158	155	-	-	**74,857**
1947	74,857	2,644	-	-	-	**77,500**
1948	77,500	19,689	-	-	-	**97,189**
1949	97,189	61,267	3,205	-	-	**155,251**
1950	155,251	109,303	5,264	-	-	**259,290**
1951	259,290	33,757	3,665	-	-	**289,382**
1952	289,382	27,837	1,176	-	-	**316,043**
1953	316,043	27,837	1,176	-	-	**342,703**
1954	342,703	27,837	1,176	-	-	**369,364**
1955	369,364	27,837	1,176	-	-	**396,024**
1956	396,024	17,053	5,098	-	-	**407,980**
1957	407,980	27,857	11,446	-	-	**424,391**
1958	424,391	35,106	11,462	-	-	**448,035**
1959	448,035	36,588	15,531	-	-	**469,092**
1960	469,092	39,997	17,596	-	-	**491,493**
1961	491,493	29,169	369	-	-	**520,293**
1962	520,293	30,233	-	-	-	**550,527**
1963	550,527	34,837	33	-	-	**585,331**
1964	585,331	65,830	537	-	-	**650,624**
1965	650,624	46,346	2,337	-	-	**694,633**
1966	694,633	45,078	2,672	-	-	**737,039**
1967	737,039	47,839	2,303	-	-	**782,575**
1968	782,575	48,258	1,988	-	-	**828,845**
1969	828,845	58,808	2,101	-	-	**885,552**
1970	885,552	95,563	2,432	-	-	**978,683**
1971	978,683	129,129	4,190	-	-	**1,103,621**
1972	1,103,621	163,620	9,001	-	-	**1,258,240**
1973	1,258,240	196,126	5,300	-	-	**1,449,066**
1974	1,449,066	226,844	6,612	-	-	**1,669,299**
1975	1,669,299	234,590	4,000	-	-	**1,899,889**
1976	1,899,889	235,118	10,746	-	-	**2,124,260**
1977	2,124,260	296,311	30,963	-	-	**2,389,608**
1978	2,389,608	231,682	32,775	-	-	**2,588,514**
1979	2,588,514	200,593	35,147	-	-	**2,753,960**
1980	2,753,960	177,948	38,796	-	-	**2,893,112**
1981	2,893,112	226,670	57,401	-	-	**3,062,381**
1982	3,062,381	212,778	69,584	-	-	**3,205,575**
1983	3,205,575	262,368	83,269	-	-	**3,384,675**
1984	3,384,675	270,014	60,955	-	-	**3,593,734**
1985	3,593,734	267,741	62,160	-	-	**3,799,315**
1986	3,799,315	282,870	72,945	-	-	**4,009,241**
1987	4,009,241	289,519	80,097	-	-	**4,218,663**
1988	4,218,663	321,537	84,279	-	-	**4,455,921**
1989	4,455,921	371,553	85,995	-	-	**4,741,479**
1990	4,741,479	371,778	95,199	-	-	**5,018,058**
1991	5,018,058	402,343	89,785	-	-	**5,330,616**
1992	5,330,616	458,237	108,954	-	-	**5,679,899**

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 369 -- Services

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	5,928	-	-	-	**5,928**
1939	5,928	11,856	-	-	-	**17,783**
1940	17,783	17,783	-	-	-	**35,567**
1993	5,679,899	407,414	102,074	-	-	**5,985,239**
1994	5,985,239	457,251	105,514	-	-	**6,336,977**
1995	6,336,977	725,500	104,860	-	-	**6,957,617**
1996	6,957,617	631,923	105,274	-	-	**7,484,266**
1997	7,484,266	839,005	115,982	-	-	**8,207,289**
1998	8,207,289	750,491	115,110	-	-	**8,842,670**
1999	8,842,670	795,284	110,412	-	-	**9,527,542**
2000	9,527,542	956,217	114,250	-	-	**10,369,509**
2001	10,369,509	923,131	120,762	-	-	**11,171,879**
2002	11,171,879	1,150,495	115,515	-	-	**12,206,858**
2003	12,206,858	1,161,014	137,928	-	-	**13,229,944**
2004	13,229,944	1,211,415	152,697	-	-	**14,288,662**
2005	14,288,662	1,394,733	169,587	-	-	**15,513,808**
2006	15,513,808	1,362,837	164,327	-	-	**16,712,318**
2007	16,712,318	1,533,141	152,489	-	-	**18,092,970**
2008	18,092,970	1,272,458	170,416	-	-	**19,195,012**
2009	19,195,012	838,160	137,835	-	-	**19,895,336**
2010	19,895,336	971,033	148,935	-	-	**20,717,435**
2011	20,717,435	908,274	126,406	-	-	**21,499,303**
2012	21,499,303	966,136	175,082	-	-	**22,290,357**
2013	22,290,357	1,108,069	188,406	-	-	**23,210,020**
2014	23,210,020	1,118,668	145,807	-	-	**24,182,881**
2015	24,182,881	1,170,938	122,914	-	-	**25,230,905**
2016	25,230,905	1,288,952	104,494	-	-	**26,415,363**
2017	26,415,363	1,183,800	102,282	-	-	**27,496,881**
2018	27,496,881	1,128,434	98,016	-	-	**28,527,298**
2019	28,527,298	1,228,554	92,895	-	-	**29,662,957**
2020	29,662,957	1,416,441	95,161	-	-	**30,984,238**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 369
Services

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	26,415,363	104,494	0.4%	320	78,805	(78,486)	-75.1%
2017	27,496,881	102,282	0.4%	855	59,048	(58,192)	-56.9%
2018	28,527,298	98,016	0.3%	693	74,922	(74,228)	-75.7%
2019	29,662,957	92,895	0.3%	247	64,694	(64,447)	-69.4%
2020	30,984,238	95,161	0.3%	94	69,114	(69,020)	-72.5%
Total	143,086,737	492,848	0.3%	2,209	346,582	(344,373)	-69.9%

Five Year Average Net Salvage -69.9%

Recommend Net Salvage -45%

Account 371 – Installations on Customer Premises

South Kentucky RECC
Account 371 -- Installations on Cutomer Premises

Simulated Retirements for Iowa Curve S0 with ASL = 22

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1938	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0
1958	2184	609	1575	0	2184	609	-609
1959	1537	0	3112	7	3714	-7	-602
1960	18716	209	21620	20	22411	189	-791
1961	0	0	21620	89	22323	-89	-703
1962	53187	0	74807	171	75338	-171	-531
1963	35402	268	109940	398	110342	-130	-401
1964	38359	0	148300	767	147934	-767	366
1965	29633	887	177046	1235	176332	-348	714

South Kentucky RECC
Account 371 -- Installations on Cutomer Premises

Simulated Retirements for Iowa Curve S0 with ASL = 22

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1966	48901	2124	223823	1767	223467	357	356
1967	50802	2606	272019	2405	271864	201	156
1968	62690	3419	331291	3171	331383	248	-92
1969	70182	2663	398810	4083	397483	-1420	1327
1970	68404	4689	462525	5160	460727	-471	1798
1971	78037	7290	533272	6384	532380	906	892
1972	91171	9009	615434	7763	615788	1246	-354
1973	115157	7189	723402	9331	721613	-2142	1788
1974	108488	14777	817112	11153	818948	3624	-1836
1975	88968	13276	892805	13204	894713	72	-1908
1976	98193	11412	979586	15383	977523	-3971	2063
1977	106808	16102	1070292	17681	1066651	-1579	3642
1978	51854	25649	1096497	20128	1098377	5521	-1879
1979	52013	23621	1124889	22553	1127836	1068	-2947
1980	52843	28562	1149171	24891	1155788	3671	-6618
1981	48631	27817	1169984	27169	1177251	649	-7267
1982	63978	34581	1199381	29387	1211841	5193	-12460
1983	52632	30821	1221192	31591	1232882	-770	-11690
1984	50770	28373	1243589	33764	1249888	-5391	-6299
1985	46285	25823	1264052	35878	1260295	-10056	3757
1986	60158	19977	1304233	37920	1282532	-17944	21701
1987	59285	23014	1340504	39928	1301888	-16915	38616
1988	63914	25870	1378548	41913	1323889	-16043	54659
1989	72455	23634	1427370	43875	1352469	-20242	74900
1990	87234	24445	1490159	45838	1393865	-21393	96294
1991	116754	26088	1580825	47843	1462777	-21754	118048
1992	126386	19960	1687251	49975	1539188	-30015	148063
1993	175392	24027	1838616	52266	1662314	-28239	176302

South Kentucky RECC
Account 371 -- Installations on Cutomer Premises

Simulated Retirements for Iowa Curve S0   with ASL = 22

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1994	212727	34269	2017073	54832	1820209	-20562	196864
1995	266386	33264	2250196	57791	2028804	-24527	221391
1996	240893	29610	2461479	61273	2208425	-31663	253054
1997	362520	37486	2786513	65172	2505773	-27686	280740
1998	267553	36449	3017617	69740	2703586	-33291	314031
1999	220119	28933	3208802	74744	2848961	-45811	359841
2000	256650	30530	3434922	79828	3025783	-49298	409139
2001	346852	50849	3730925	85035	3287600	-34186	443325
2002	319486	150775	3899636	90670	3516416	60105	383220
2003	326641	60938	4165339	96683	3746373	-35745	418966
2004	393848	49608	4509579	102960	4037261	-53352	472318
2005	338158	62214	4785523	109670	4265749	-47456	519774
2006	302177	128834	4958866	116650	4451276	12184	507590
2007	467072	171431	5254508	123658	4794690	47772	459818
2008	353124	107357	5500275	131269	5016545	-23912	483730
2009	547204	88410	5959070	139223	5424526	-50813	534544
2010	311319	74389	6195999	147848	5587997	-73458	608002
2011	343677	86297	6453380	156569	5775106	-70272	678274
2012	356757	95893	6714244	165165	5966698	-69273	747547
2013	345246	100543	6958947	173774	6138170	-73231	820777
2014	366014	143674	7181287	182407	6321776	-38734	859511
2015	410144	80808	7510624	191100	6540821	-110292	969803
2016	839117	304195	8045546	199976	7179962	104220	865584
2017	1950646	860920	9135272	210360	8920248	650560	215024
2018	1512078	640148	10007201	225972	10206354	414177	-199153
2019	1508066	578186	10937081	246141	11468279	332045	-531198
2020	1398987	577020	11759048	269365	12597901	307654	-838853

Account No. 371 -- Installations on Consumer Premises
Iowa Curve: S0 ASL: 22 Years

South Kentucky RECC
Account No. 371 Installations on Consumers Premises
Sum of Squared Differences (SSD) for S0

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 371 -- Installations on Cutomer Premises

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	-	-	-	-	-
1939	-	-	-	-	-	-
1940	-	-	-	-	-	-
1941	-	-	-	-	-	-
1942	-	-	-	-	-	-
1943	-	-	-	-	-	-
1944	-	-	-	-	-	-
1945	-	-	-	-	-	-
1946	-	-	-	-	-	-
1947	-	-	-	-	-	-
1948	-	-	-	-	-	-
1949	-	-	-	-	-	-
1950	-	-	-	-	-	-
1951	-	-	-	-	-	-
1952	-	-	-	-	-	-
1953	-	-	-	-	-	-
1954	-	-	-	-	-	-
1955	-	-	-	-	-	-
1956	-	-	-	-	-	-
1957	-	-	-	-	-	-
1958	-	2,184	609	-	-	1,575
1959	1,575	1,537	-	-	-	3,112
1960	3,112	18,716	209	-	-	21,620
1961	21,620	-	-	-	-	21,620
1962	21,620	53,187	-	-	-	74,807
1963	74,807	35,402	268	-	-	109,940
1964	109,940	38,359	-	-	-	148,300
1965	148,300	29,633	887	-	-	177,046
1966	177,046	48,901	2,124	-	-	223,823
1967	223,823	50,802	2,606	-	-	272,019
1968	272,019	62,690	3,419	-	-	331,291
1969	331,291	70,182	2,663	-	-	398,810
1970	398,810	68,404	4,689	-	-	462,525
1971	462,525	78,037	7,290	-	-	533,272
1972	533,272	91,171	9,009	-	-	615,434
1973	615,434	115,157	7,189	-	-	723,402
1974	723,402	108,488	14,777	-	-	817,112
1975	817,112	88,968	13,276	-	-	892,805
1976	892,805	98,193	11,412	-	-	979,586
1977	979,586	106,808	16,102	-	-	1,070,292
1978	1,070,292	51,854	25,649	-	-	1,096,497
1979	1,096,497	52,013	23,621	-	-	1,124,889
1980	1,124,889	52,843	28,562	-	-	1,149,171
1981	1,149,171	48,631	27,817	-	-	1,169,984
1982	1,169,984	63,978	34,581	-	-	1,199,381
1983	1,199,381	52,632	30,821	-	-	1,221,192
1984	1,221,192	50,770	28,373	-	-	1,243,589
1985	1,243,589	46,285	25,823	-	-	1,264,052
1986	1,264,052	60,158	19,977	-	-	1,304,233
1987	1,304,233	59,285	23,014	-	-	1,340,504
1988	1,340,504	63,914	25,870	-	-	1,378,548
1989	1,378,548	72,455	23,634	-	-	1,427,370

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 371 -- Installations on Cutomer Premises

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1990	1,427,370	87,234	24,445	-	-	**1,490,159**
1991	1,490,159	116,754	26,088	-	-	**1,580,825**
1992	1,580,825	126,386	19,960	-	-	**1,687,251**
1993	1,687,251	175,392	24,027	-	-	**1,838,616**
1994	1,838,616	212,727	34,269	-	-	**2,017,073**
1995	2,017,073	266,386	33,264	-	-	**2,250,196**
1996	2,250,196	240,893	29,610	-	-	**2,461,479**
1997	2,461,479	362,520	37,486	-	-	**2,786,513**
1998	2,786,513	267,553	36,449	-	-	**3,017,617**
1999	3,017,617	220,119	28,933	-	-	**3,208,802**
2000	3,208,802	256,650	30,530	-	-	**3,434,922**
2001	3,434,922	346,852	50,849	-	-	**3,730,925**
2002	3,730,925	319,486	150,775	-	-	**3,899,636**
2003	3,899,636	326,641	60,938	-	-	**4,165,339**
2004	4,165,339	393,848	49,608	-	-	**4,509,579**
2005	4,509,579	338,158	62,214	-	-	**4,785,523**
2006	4,785,523	302,177	128,834	-	-	**4,958,866**
2007	4,958,866	467,072	171,431	-	-	**5,254,508**
2008	5,254,508	353,124	107,357	-	-	**5,500,275**
2009	5,500,275	547,204	88,410	-	-	**5,959,070**
2010	5,959,070	311,319	74,389	-	-	**6,195,999**
2011	6,195,999	343,677	86,297	-	-	**6,453,380**
2012	6,453,380	356,757	95,893	-	-	**6,714,244**
2013	6,714,244	345,246	100,543	-	-	**6,958,947**
2014	6,958,947	366,014	143,674	-	-	**7,181,287**
2015	7,181,287	410,144	80,808	-	-	**7,510,624**
2016	7,510,624	839,117	304,195	-	-	**8,045,546**
2017	8,045,546	1,950,646	860,920	-	-	**9,135,272**
2018	9,135,272	1,512,078	640,148	-	-	**10,007,201**
2019	10,007,201	1,508,066	578,186	-	-	**10,937,081**
2020	10,937,081	1,398,987	577,020	-	-	**11,759,048**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 371
Instal on Cons Premises

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	8,045,546	304,195	3.8%	353	203,243	(202,890)	-66.7%
2017	9,135,272	860,920	9.4%	2,735	440,321	(437,586)	-50.8%
2018	10,007,201	640,148	6.4%	1,720	433,503	(431,783)	-67.5%
2019	10,937,081	578,186	5.3%	583	356,733	(356,150)	-61.6%
2020	11,759,048	577,020	4.9%	217	371,279	(371,062)	-64.3%
						-	
Total	49,884,147	2,960,470	5.9%	5,608	1,805,079	(1,799,470)	-60.8%

Five Year Average Net Salvage -60.8%

Recommend Net Salvage -10%

Account 373 – Street Lighting

South Kentucky RECC
Account 373 -- Street Lighting and Signal Systems

Simulated Retirements for Iowa Curve O3   with ASL = 22

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1938	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0
1960	7186	0	7186	0	7186	0	0
1961	27165	7186	27165	270	34080	6916	-6916
1962	0	0	27165	1289	32791	-1289	-5626
1963	0	0	27165	1280	31511	-1280	-4347
1964	0	0	27165	1267	30244	-1267	-3079
1965	0	0	27165	1252	28992	-1252	-1827

South Kentucky RECC
Account 373 -- Street Lighting and Signal Systems

Simulated Retirements for Iowa Curve O3   with ASL = 22

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1966	0	0	27165	1242	27749	-1242	-584
1967	0	0	27165	1183	26566	-1183	598
1968	0	0	27165	888	25678	-888	1486
1969	0	0	27165	1025	24653	-1025	2511
1970	0	0	27165	1618	23036	-1618	4129
1971	0	0	27165	1059	21976	-1059	5188
1972	0	0	27165	1054	20923	-1054	6242
1973	0	0	27165	1013	19910	-1013	7255
1974	0	0	27165	970	18939	-970	8225
1975	0	0	27165	926	18014	-926	9151
1976	0	0	27165	881	17133	-881	10032
1977	0	0	27165	836	16297	-836	10868
1978	0	0	27165	791	15506	-791	11659
1979	0	0	27165	747	14759	-747	12406
1980	0	0	27165	705	14054	-705	13111
1981	0	0	27165	664	13390	-664	13775
1982	0	0	27165	625	12764	-625	14400
1983	0	0	27165	588	12176	-588	14988
1984	0	0	27165	554	11623	-554	15542
1985	4211	0	31376	521	15313	-521	16063
1986	0	0	31376	649	14664	-649	16712
1987	4076	0	35452	619	18121	-619	17331
1988	4958	2382	38029	745	22335	1637	15694
1989	18002	2593	53437	904	39434	1690	14004
1990	6802	1932	58307	1553	44683	380	13624
1991	7809	607	65510	1781	50711	-1174	14799
1992	955	2590	63874	2000	49666	591	14208
1993	4085	1506	66453	1996	51755	-490	14698

South Kentucky RECC
Account 373 -- Street Lighting and Signal Systems

Simulated Retirements for Iowa Curve O3   with ASL = 22

Year	Additions	Actual Retirements	Balance	Simmulated Retirements	Sim Balance	Difference in Retirements	Difference in Plant Balance
1994	11042	1710	75785	2194	60603	-483	15181
1995	5442	1055	80172	2448	63597	-1393	16574
1996	3807	1722	82257	2549	64855	-827	17402
1997	58633	2502	138388	2613	120876	-111	17512
1998	20195	5270	153313	5085	135986	185	17327
1999	9753	867	162199	5588	140151	-4721	22047
2000	6193	519	167873	5935	140409	-5416	27464
2001	15963	2268	181568	5830	150542	-3563	31026
2002	26207	1238	206537	6346	170403	-5108	36134
2003	13359	8064	211832	7441	176321	624	35511
2004	78370	4752	285450	7175	247516	-2423	37934
2005	67761	11482	341729	9690	305588	1792	36141
2006	70199	12053	399875	13488	362299	-1435	37576
2007	162340	3638	558576	15240	509399	-11602	49178
2008	54893	13878	599592	20860	543432	-6982	56160
2009	53162	8642	644111	22300	574294	-13657	69817
2010	15619	21145	638585	24134	565779	-2989	72806
2011	37252	8361	667476	23974	579057	-15613	88419
2012	28203	16433	679246	24038	583223	-7604	96023
2013	18220	10383	687084	25892	575551	-15510	111533
2014	67663	17488	737259	24716	618499	-7227	118760
2015	44414	14426	767247	26599	636314	-12173	130933
2016	67405	39804	794848	30195	673524	9609	121324
2017	392907	264119	923636	30150	1036281	233970	-112645
2018	134614	-68741	1126990	44274	1126620	-113015	370
2019	137116	59705	1204402	47429	1216307	12276	-11906
2020	58928	24837	1238493	52081	1223154	-27245	15339

Account No. 373 -- Street Lighting
Iowa Curve: O3 ASL: 22 Years


South Kentucky RECC
Account No. 373 Street Lighting
Sum of Squared Differences (SSD) for O3
SSD Removals
Year
ssd_removals
240000000000
220000000000
200000000000
180000000000
160000000000
140000000000
120000000000
100000000000
80000000000
60000000000
10
20
30
40
50
60
70
80
90

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 373 -- Street Lighting and Signal Systems

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1938	-	-	-	-	-	-
1939	-	-	-	-	-	-
1940	-	-	-	-	-	-
1941	-	-	-	-	-	-
1942	-	-	-	-	-	-
1943	-	-	-	-	-	-
1944	-	-	-	-	-	-
1945	-	-	-	-	-	-
1946	-	-	-	-	-	-
1947	-	-	-	-	-	-
1948	-	-	-	-	-	-
1949	-	-	-	-	-	-
1950	-	-	-	-	-	-
1951	-	-	-	-	-	-
1952	-	-	-	-	-	-
1953	-	-	-	-	-	-
1954	-	-	-	-	-	-
1955	-	-	-	-	-	-
1956	-	-	-	-	-	-
1957	-	-	-	-	-	-
1958	-	-	-	-	-	-
1959	-	-	-	-	-	-
1960	-	7,186	-	-	-	**7,186**
1961	7,186	27,165	7,186	-	-	**27,165**
1962	27,165	-	-	-	-	**27,165**
1963	27,165	-	-	-	-	**27,165**
1964	27,165	-	-	-	-	**27,165**
1965	27,165	-	-	-	-	**27,165**
1966	27,165	-	-	-	-	**27,165**
1967	27,165	-	-	-	-	**27,165**
1968	27,165	-	-	-	-	**27,165**
1969	27,165	-	-	-	-	**27,165**
1970	27,165	-	-	-	-	**27,165**
1971	27,165	-	-	-	-	**27,165**
1972	27,165	-	-	-	-	**27,165**
1973	27,165	-	-	-	-	**27,165**
1974	27,165	-	-	-	-	**27,165**
1975	27,165	-	-	-	-	**27,165**
1976	27,165	-	-	-	-	**27,165**
1977	27,165	-	-	-	-	**27,165**
1978	27,165	-	-	-	-	**27,165**
1979	27,165	-	-	-	-	**27,165**
1980	27,165	-	-	-	-	**27,165**
1981	27,165	-	-	-	-	**27,165**
1982	27,165	-	-	-	-	**27,165**
1983	27,165	-	-	-	-	**27,165**
1984	27,165	-	-	-	-	**27,165**

SOUTH KENTUCKY RECC
ACCOUNT INVESTMENT SUMMARY

Account 373 -- Street Lighting and Signal Systems

	Beg of Year	Additions	Retirements	Debit	Credit	End of Year
1985	27,165	4,211	-	-	-	**31,376**
1986	31,376	-	-	-	-	**31,376**
1987	31,376	4,076	-	-	-	**35,452**
1988	35,452	4,958	2,382	-	-	**38,029**
1989	38,029	18,002	2,593	-	-	**53,437**
1990	53,437	6,802	1,932	-	-	**58,307**
1991	58,307	7,809	607	-	-	**65,510**
1992	65,510	955	2,590	-	-	**63,874**
1993	63,874	4,085	1,506	-	-	**66,453**
1994	66,453	11,042	1,710	-	-	**75,785**
1995	75,785	5,442	1,055	-	-	**80,172**
1996	80,172	3,807	1,722	-	-	**82,257**
1997	82,257	58,633	2,502	-	-	**138,388**
1998	138,388	20,195	5,270	-	-	**153,313**
1999	153,313	9,753	867	-	-	**162,199**
2000	162,199	6,193	519	-	-	**167,873**
2001	167,873	15,963	2,268	-	-	**181,568**
2002	181,568	26,207	1,238	-	-	**206,537**
2003	206,537	13,359	8,064	-	-	**211,832**
2004	211,832	78,370	4,752	-	-	**285,450**
2005	285,450	67,761	11,482	-	-	**341,729**
2006	341,729	70,199	12,053	-	-	**399,875**
2007	399,875	162,340	3,638	-	-	**558,576**
2008	558,576	54,893	13,878	-	-	**599,592**
2009	599,592	53,162	8,642	-	-	**644,111**
2010	644,111	15,619	21,145	-	-	**638,585**
2011	638,585	37,252	8,361	-	-	**667,476**
2012	667,476	28,203	16,433	-	-	**679,246**
2013	679,246	18,220	10,383	-	-	**687,084**
2014	687,084	67,663	17,488	-	-	**737,259**
2015	737,259	44,414	14,426	-	-	**767,247**
2016	767,247	67,405	39,804	-	-	**794,848**
2017	794,848	392,907	264,119	-	-	**923,636**
2018	923,636	134,614	(68,741)	-	-	**1,126,990**
2019	1,126,990	137,116	59,705	-	-	**1,204,402**

South Kentucky Rural Electric Cooperative Corp
Annual Retirements and Net Salvage

Acct 373
St Ltg & Signal Systems

	Plant in Service	Retirements	Retirement Ratio	Gross Salvage	Cost of Removal	Net Salvage	Net Salvage Percent
2016	794,848	39,804	5.0%	-	29,747	(29,747)	-74.7%
2017	923,636	264,119	28.6%	-	151,098.97	(151,099)	-57.2%
2018	1,126,990	(68,741)	-6.1%	-	(52,069)	52,069	-75.7%
2019	1,204,402	59,705	5.0%	-	41,204	(41,204)	-69.0%
2020	1,238,493	24,837	2.0%	-	17,875	(17,875)	-72.0%
Total	5,288,369	319,723	6.0%	-	187,856	(187,856)	-58.8%

Five Year Average Net Salvage -58.8%

Recommend Net Salvage -10%

EXHIBIT WSS-6
PROPOSED DEPRECIATION RATES

South Kentucky
Analysis of Depreciation Rates

Account	Description	Depreciation Rates	
		Current	Proposed
361	Structures and Improvements	2.975%	2.975%
362	Station Equipment	3.075%	3.367%
364	Poles Towers & Fixtures	3.750%	3.700%
365	Overhead Conductor & Devices	2.675%	2.642%
366	Underground Conduit	2.175%	2.083%
367	Underground Conductor & Devices	2.775%	3.088%
368	Line Transformers	2.975%	3.026%
369	Services	3.475%	3.452%
370	Meters	3.275%	5.050%
371	Installations of Consumer Premises	4.175%	5.789%
373	Street Lighting & Signal Systems	4.175%	5.789%

EXHIBIT WSS-7
COST OF SERVICE STUDY – FUNCTIONAL ASSIGNMENT AND CLASSIFICATION

SOUTH KENTUCKY RECC
Cost of Service Study
Functional Assignment and Classification

12 Months Ended
March 31, 2020

Description	Name	Functional Vector	Total System	Purchase Power Demand	Substation/ Metering Point	Direct Load Control	FAC	On-Peak Energy	Off-Peak Energy
Plant in Service									
Intangible Plant									
301.00 ORGANIZATION	P301	PT&D	$ -	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS	P302	PT&D	$ -	-	-	-	-	-	-
Total Intangible Plant	PINT		$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Production Plant									
340.00 LAND AND LAND RIGHTS	P340	F015	$ -	-	-	-	-	-	-
341.00 STRUCTURES & IMPROVEMENTS	P341	F015	$ -	-	-	-	-	-	-
342.00 FUEL HOLDERS, PRODUCER	P342	F015	$ -	-	-	-	-	-	-
344.00 GENERATORS - B.I.	P344	F015	$ -	-	-	-	-	-	-
345.00 ACCESSORY ELECTRIC EQUIPMENT	P345	F015	$ -	-	-	-	-	-	-
Total Other Production Plant	POPRO		$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission									
350.00 LAND AND LAND RIGHTS	P350	F011	$ -	-	-	-	-	-	-
352.00 STRUCTURES AND IMPROVEMENTS	P352	F011	$ -	-	-	-	-	-	-
353.00 STATION EQUIPMENT	P353	F011	$ -	-	-	-	-	-	-
354.00 TOWERS AND FIXTURES	P354	F011	$ -	-	-	-	-	-	-
355.00 POLES AND FIXTURES	P355	F011	$ -	-	-	-	-	-	-
356.00 CONDUCTORS AND DEVICES	P356	F011	$ -	-	-	-	-	-	-
359.00 ROADS AND TRAILS	P359	F011	$ -	-	-	-	-	-	-
Total Transmission Plant	PTRAN		$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution									
360.00 LAND AND LAND RIGHTS	P360	F001	$ 52,264	-	-	-	-	-	-
361.00 STRUCTURES AND IMPROVEMENTS	P361	F001	17,824	-	-	-	-	-	-
362.00 STATION EQUIPMENT	P362	F001	804,678	-	-	-	-	-	-
364.00 POLES, TOWERS AND FIXTURES	P364	F002	64,682,569	-	-	-	-	-	-
365.00 OVERHEAD CONDUCTORS AND DEVICE	P365	F003	66,367,201	-	-	-	-	-	-
366.00 UNDERGROUND CONDUIT	P366	F004	634,716	-	-	-	-	-	-
367.00 UNDERGROUND CONDUCTORS AND DEV	P367	F004	8,799,637	-	-	-	-	-	-
368.00 LINE TRANSFORMERS	P368	F005	42,438,201	-	-	-	-	-	-
369.00 SERVICES	P369	F006	29,932,855	-	-	-	-	-	-
370.00 METERS	P370	F007	11,460,989	-	-	-	-	-	-
371.00 INSTALLATIONS ON CONSUMERS PRE	P371	F013	11,177,610	-	-	-	-	-	-
372.00 LEASED PROP. ON CONSUMERS PREMISES	P372	F007	-	-	-	-	-	-	-
373.00 STREET LIGHTING AND SIGNAL SYS	P373	F008	1,215,418	-	-	-	-	-	-
374.00 DRU-DEMAND RESPONSE UNITS	P374	F001	-	-	-	-	-	-	-
375.00 DONATED BACKBONE	P375	F003	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ 237,583,962	$ -	$ -	$ -	$ -	$ -	$ -
Total Tranmission and Distribution Plant	PT&D		$ 237,583,962	$ -	$ -	$ -	$ -	$ -	$ -

SOUTH KENTUCKY RECC
Cost of Service Study
Functional Assignment and Classification

12 Months Ended
March 31, 2020

Description	Name	Functional Vector	Production Plant Demand	Transmission Plant Demand	Station Equipment Demand	Primary Distr Plant Demand	Primary Distr Plant Customer	Secondary Distr Plant Demand	Secondary Distr Plant Customer	Line Transformers Demand	Line Transformers Customer
Plant in Service											
Intangible Plant											
301.00 ORGANIZATION	P301	PT&D	-	-	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS	P302	PT&D	-	-	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Production Plant											
340.00 LAND AND LAND RIGHTS	P340	F015	-	-	-	-	-	-	-	-	-
341.00 STRUCTURES & IMPROVEMENTS	P341	F015	-	-	-	-	-	-	-	-	-
342.00 FUEL HOLDERS, PRODUCER	P342	F015	-	-	-	-	-	-	-	-	-
344.00 GENERATORS - B.I.	P344	F015	-	-	-	-	-	-	-	-	-
345.00 ACCESSORY ELECTRIC EQUIPMENT	P345	F015	-	-	-	-	-	-	-	-	-
Total Other Production Plant	POPRO		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission											
350.00 LAND AND LAND RIGHTS	P350	F011	-	-	-	-	-	-	-	-	-
352.00 STRUCTURES AND IMPROVEMENTS	P352	F011	-	-	-	-	-	-	-	-	-
353.00 STATION EQUIPMENT	P353	F011	-	-	-	-	-	-	-	-	-
354.00 TOWERS AND FIXTURES	P354	F011	-	-	-	-	-	-	-	-	-
355.00 POLES AND FIXTURES	P355	F011	-	-	-	-	-	-	-	-	-
356.00 CONDUCTORS AND DEVICES	P356	F011	-	-	-	-	-	-	-	-	-
359.00 ROADS AND TRAILS	P359	F011	-	-	-	-	-	-	-	-	-
Total Transmission Plant	PTRAN		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution											
360.00 LAND AND LAND RIGHTS	P360	F001	-	-	52,264	-	-	-	-	-	-
361.00 STRUCTURES AND IMPROVEMENTS	P361	F001	-	-	17,824	-	-	-	-	-	-
362.00 STATION EQUIPMENT	P362	F001	-	-	804,678	-	-	-	-	-	-
364.00 POLES, TOWERS AND FIXTURES	P364	F002	-	-	-	40,470,590	17,743,722	4,496,732	1,971,525	-	-
365.00 OVERHEAD CONDUCTORS AND DEVICE	P365	F003	-	-	-	41,524,631	18,205,851	4,613,848	2,022,872	-	-
366.00 UNDERGROUND CONDUIT	P366	F004	-	-	-	183,484	387,761	20,387	43,085	-	-
367.00 UNDERGROUND CONDUCTORS AND DEV	P367	F004	-	-	-	2,543,799	5,375,874	282,644	597,319	-	-
368.00 LINE TRANSFORMERS	P368	F005	-	-	-	-	-	-	-	18,430,911	24,007,290
369.00 SERVICES	P369	F006	-	-	-	-	-	-	-	-	-
370.00 METERS	P370	F007	-	-	-	-	-	-	-	-	-
371.00 INSTALLATIONS ON CONSUMERS PRE	P371	F013	-	-	-	-	-	-	-	-	-
372.00 LEASED PROP. ON CONSUMERS PREMISES	P372	F007	-	-	-	-	-	-	-	-	-
373.00 STREET LIGHTING AND SIGNAL SYS	P373	F008	-	-	-	-	-	-	-	-	-
374.00 DRU-DEMAND RESPONSE UNITS	P374	F001	-	-	-	-	-	-	-	-	-
375.00 DONATED BACKBONE	P375	F003	-	-	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ -		$ 874,766	$ 84,722,503	$ 41,713,208	$ 9,413,611	$ 4,634,801	$ 18,430,911	$ 24,007,290
Total Tranmission and Distribution Plant	PT&D		$ -	$ -	$ 874,766	$ 84,722,503	$ 41,713,208	$ 9,413,611	$ 4,634,801	$ 18,430,911	$ 24,007,290

SOUTH KENTUCKY RECC
Cost of Service Study
Functional Assignment and Classification

12 Months Ended
March 31, 2020

		Functional	Customer Services		Meters	Lighting Systems	Mtr Rdg, Blg & Cust Service	Load Management	
Description	**Name**	**Vector**	**Demand**	**Customer**	**Customer**	**Customer**	**Customer**	**Customer**	**Total Check**
Plant in Service									
Intangible Plant									
301.00 ORGANIZATION	P301	PT&D	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS	P302	PT&D	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ -	$ -	$ -	$ -	$ -	$ -	-
Other Production Plant									
340.00 LAND AND LAND RIGHTS	P340	F015	-	-	-	-	-	-	-
341.00 STRUCTURES & IMPROVEMENTS	P341	F015	-	-	-	-	-	-	-
342.00 FUEL HOLDERS, PRODUCER	P342	F015	-	-	-	-	-	-	-
344.00 GENERATORS - B.I.	P344	F015	-	-	-	-	-	-	-
345.00 ACCESSORY ELECTRIC EQUIPMENT	P345	F015	-	-	-	-	-	-	-
Total Other Production Plant	POPRO		$ -	$ -	$ -	$ -	$ -	$ -	-
Transmission									
350.00 LAND AND LAND RIGHTS	P350	F011	-	-	-	-	-	-	-
352.00 STRUCTURES AND IMPROVEMENTS	P352	F011	-	-	-	-	-	-	-
353.00 STATION EQUIPMENT	P353	F011	-	-	-	-	-	-	-
354.00 TOWERS AND FIXTURES	P354	F011	-	-	-	-	-	-	-
355.00 POLES AND FIXTURES	P355	F011	-	-	-	-	-	-	-
356.00 CONDUCTORS AND DEVICES	P356	F011	-	-	-	-	-	-	-
359.00 ROADS AND TRAILS	P359	F011	-	-	-	-	-	-	-
Total Transmission Plant	PTRAN		$ -	$ -	$ -	$ -	$ -	$ -	-
Distribution									
360.00 LAND AND LAND RIGHTS	P360	F001	-	-	-	-	-	-	52,264
361.00 STRUCTURES AND IMPROVEMENTS	P361	F001	-	-	-	-	-	-	17,824
362.00 STATION EQUIPMENT	P362	F001	-	-	-	-	-	-	804,678
364.00 POLES, TOWERS AND FIXTURES	P364	F002	-	-	-	-	-	-	64,682,569
365.00 OVERHEAD CONDUCTORS AND DEVICE	P365	F003	-	-	-	-	-	-	66,367,201
366.00 UNDERGROUND CONDUIT	P366	F004	-	-	-	-	-	-	634,716
367.00 UNDERGROUND CONDUCTORS AND DEV	P367	F004	-	-	-	-	-	-	8,799,637
368.00 LINE TRANSFORMERS	P368	F005	-	-	-	-	-	-	42,438,201
369.00 SERVICES	P369	F006	-	29,932,855	-	-	-	-	29,932,855
370.00 METERS	P370	F007	-	-	11,460,989	-	-	-	11,460,989
371.00 INSTALLATIONS ON CONSUMERS PRE	P371	F013	-	-	-	11,177,610	-	-	11,177,610
372.00 LEASED PROP. ON CONSUMERS PREMISES	P372	F007	-	-	-	-	-	-	-
373.00 STREET LIGHTING AND SIGNAL SYS	P373	F008	-	-	-	1,215,418	-	-	1,215,418
374.00 DRU-DEMAND RESPONSE UNITS	P374	F001	-	-	-	-	-	-	-
375.00 DONATED BACKBONE	P375	F003	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ -	$ 29,932,855	$ 11,460,989	$ 12,393,027	$ -	$ -	237,583,962
Total Tranmission and Distribution Plant	PT&D		$ -	$ 29,932,855	$ 11,460,989	$ 12,393,027	$ -	$ -	237,583,962

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Description	Name	Functional Vector		Total System		Purchase Power Demand		Substation/ Metering Point		Direct Load Control		FAC		On-Peak Energy		Off-Peak Energy
Plant in Service (Continued)																
General Plant																
389.00 LAND AND LAND RIGHTS	P389	PT&D		2,878,536		-		-		-		-		-		-
390.00 STRUCTURES AND IMPROVEMENTS	P390	PT&D		20,631,975		-		-		-		-		-		-
391.00 OFFICE FURNITURE AND EQUIPMENT	P391	PT&D		2,903,739		-		-		-		-		-		-
392.00 TRANSPORTATION EQUIPMENT	P392	PT&D		9,227,783		-		-		-		-		-		-
393.00 STORES EQUIPMENT	P393	PT&D		301,828		-		-		-		-		-		-
394.00 TOOLS, SHOP & GARAGE EQUIPMENT	P394	PT&D		444,821		-		-		-		-		-		-
395.00 LABORATORY EQUIPMENT	P395	PT&D		179,777		-		-		-		-		-		-
396.00 POWER OPERATED EQUIPMENT	P396	PT&D		54,146		-		-		-		-		-		-
397.00 COMMUNICATION EQUIPMENT	P397	PT&D		3,133,790		-		-		-		-		-		-
398.00 MISCELLANEOUS EQUIPMENT	P398	PT&D		828,347		-		-		-		-		-		-
399.00 LOAD MANAGEMENT DEVICES	P399	F012		-		-		-		-		-		-		-
Total General Plant	PGP		$	40,584,740	$	-	$	-	$	-	$	-	$	-	$	-
101.00 PROP. UNDER CAPITAL LEASES - TRNS. EQUIP>	P101	PT&D	$	-		-		-		-		-		-		-
105.00 PLANT HELD FOR FUTURE USE	P105	PDIST	$	-		-		-		-		-		-		-
OTHER		PDIST	$	-		-		-		-		-		-		-
Total Plant in Service	TPIS		$	278,168,701	$	-	$	-	$	-	$	-	$	-	$	-
Construction Work in Progress (CWIP)																
CWIP Transmission	CWIP1	F011	$	-		-		-		-		-		-		-
CWIP Distribution Plant	CWIP2	PDIST		911,505		-		-		-		-		-		-
CWIP General Plant	CWIP3	F003		-		-		-		-		-		-		-
CWIP General Plant -- Generators	CWIP4	F016		-		-		-		-		-		-		-
RWIP	CWIP5	F004		-		-		-		-		-		-		-
Total Construction Work in Progress	TCWIP		$	911,505	$	-	$	-	$	-	$	-	$	-	$	-
Total Utility Plant			$	279,080,207	$	-	$	-	$	-	$	-	$	-	$	-

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Description	Name	Functional Vector	Production Plant Demand	Transmission Plant Demand	Station Equipment Demand	Primary Distr Plant Demand	Primary Distr Plant Customer	Secondary Distr Plant Demand	Secondary Distr Plant Customer	Line Transformers Demand	Line Transformers Customer
Plant in Service (Continued)											
General Plant											
389.00 LAND AND LAND RIGHTS	P389	PT&D	-	-	10,599	1,026,487	505,392	114,054	56,155	223,306	290,869
390.00 STRUCTURES AND IMPROVEMENTS	P390	PT&D	-	-	75,965	7,357,368	3,622,407	817,485	402,490	1,600,555	2,084,812
391.00 OFFICE FURNITURE AND EQUIPMENT	P391	PT&D	-	-	10,691	1,035,474	509,817	115,053	56,646	225,262	293,416
392.00 TRANSPORTATION EQUIPMENT	P392	PT&D	-	-	33,976	3,290,630	1,620,145	365,626	180,016	715,858	932,445
393.00 STORES EQUIPMENT	P393	PT&D	-	-	1,111	107,632	52,993	11,959	5,888	23,415	30,499
394.00 TOOLS, SHOP & GARAGE EQUIPMENT	P394	PT&D	-	-	1,638	158,623	78,098	17,625	8,678	34,508	44,948
395.00 LABORATORY EQUIPMENT	P395	PT&D	-	-	662	64,109	31,564	7,123	3,507	13,946	18,166
396.00 POWER OPERATED EQUIPMENT	P396	PT&D	-	-	199	19,308	9,506	2,145	1,056	4,200	5,471
397.00 COMMUNICATION EQUIPMENT	P397	PT&D	-	-	11,538	1,117,510	550,207	124,168	61,134	243,108	316,662
398.00 MISCELLANEOUS EQUIPMENT	P398	PT&D	-	-	3,050	295,389	145,435	32,821	16,159	64,260	83,702
399.00 LOAD MANAGEMENT DEVICES	P399	F012	-	-	-	-	-	-	-	-	-
Total General Plant	PGP		$ -	$ -	$ 149,430	$ 14,472,529	$ 7,125,564	$ 1,608,059	$ 791,729	$ 3,148,418	$ 4,100,991
101.00 PROP. UNDER CAPITAL LEASES - TRNS. EQUIP>	P101	PT&D	-	-	-	-	-	-	-	-	-
105.00 PLANT HELD FOR FUTURE USE	P105	PDIST	-	-	-	-	-	-	-	-	-
OTHER		PDIST	-	-	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ -	$ -	$ 1,024,196	$ 99,195,032	$ 48,838,771	$ 11,021,670	$ 5,426,530	$ 21,579,329	$ 28,108,281
Construction Work in Progress (CWIP)											
CWIP Transmission	CWIP1	F011	-	-	-	-	-	-	-	-	-
CWIP Distribution Plant	CWIP2	PDIST	-	-	3,356	325,043	160,035	36,116	17,782	70,711	92,105
CWIP General Plant	CWIP3	F003	-	-	-	-	-	-	-	-	-
CWIP General Plant -- Generators	CWIP4	F016	-	-	-	-	-	-	-	-	-
RWIP	CWIP5	F004	-	-	-	-	-	-	-	-	-
Total Construction Work in Progress	TCWIP		$ -	$ -	$ 3,356	$ 325,043	$ 160,035	$ 36,116	$ 17,782	$ 70,711	$ 92,105
Total Utility Plant			$ -	$ -	$ 1,027,552	$ 99,520,075	$ 48,998,807	$ 11,057,786	$ 5,444,312	$ 21,650,040	$ 28,200,386

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		Functional	Customer Services		Meters	Lighting Systems	Mtr Rdg, Blg & Cust Service	Load Management	
Description	**Name**	**Vector**	**Demand**	**Customer**	**Customer**	**Customer**	**Customer**	**Customer**	**Total Check**
Plant in Service (Continued)									
General Plant									
389.00 LAND AND LAND RIGHTS	P389	PT&D	-	362,663	138,860	150,152	-	-	2,878,536
390.00 STRUCTURES AND IMPROVEMENTS	P390	PT&D	-	2,599,392	995,281	1,076,220	-	-	20,631,975
391.00 OFFICE FURNITURE AND EQUIPMENT	P391	PT&D	-	365,838	140,076	151,467	-	-	2,903,739
392.00 TRANSPORTATION EQUIPMENT	P392	PT&D	-	1,162,595	445,146	481,346	-	-	9,227,783
393.00 STORES EQUIPMENT	P393	PT&D	-	38,027	14,560	15,744	-	-	301,828
394.00 TOOLS, SHOP & GARAGE EQUIPMENT	P394	PT&D	-	56,042	21,458	23,203	-	-	444,821
395.00 LABORATORY EQUIPMENT	P395	PT&D	-	22,650	8,672	9,378	-	-	179,777
396.00 POWER OPERATED EQUIPMENT	P396	PT&D	-	6,822	2,612	2,824	-	-	54,146
397.00 COMMUNICATION EQUIPMENT	P397	PT&D	-	394,822	151,173	163,467	-	-	3,133,790
398.00 MISCELLANEOUS EQUIPMENT	P398	PT&D	-	104,362	39,959	43,209	-	-	828,347
399.00 LOAD MANAGEMENT DEVICES	P399	F012	-	-	-	-	-	-	-
Total General Plant	PGP		$ -	$ 5,113,212	$ 1,957,797	$ 2,117,011	$ -	$ -	40,584,740
101.00 PROP. UNDER CAPITAL LEASES - TRNS. EQUIP>	P101	PT&D	-	-	-	-	-	-	-
105.00 PLANT HELD FOR FUTURE USE	P105	PDIST	-	-	-	-	-	-	-
OTHER		PDIST	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ -	$ 35,046,067	$ 13,418,787	$ 14,510,038	$ -	$ -	278,168,701
Construction Work in Progress (CWIP)									
CWIP Transmission	CWIP1	F011	-	-	-	-	-	-	-
CWIP Distribution Plant	CWIP2	PDIST	-	114,839	43,971	47,547	-	-	911,505
CWIP General Plant	CWIP3	F003	-	-	-	-	-	-	-
CWIP General Plant -- Generators	CWIP4	F016	-	-	-	-	-	-	-
RWIP	CWIP5	F004	-	-	-	-	-	-	-
Total Construction Work in Progress	TCWIP		$ -	$ 114,839	$ 43,971	$ 47,547	$ -	$ -	911,505
Total Utility Plant			$ -	$ 35,160,906	$ 13,462,758	$ 14,557,585	$ -	$ -	279,080,207

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Description	Name	Functional Vector	Total System	Purchase Power: Demand	Substation/ Metering Point	Direct Load Control	FAC	On-Peak Energy	Off-Peak Energy
Rate Base									
Utility Plant									
Plant in Service			$ 278,168,701	$ -	$ -	$ -	$ -	$ -	$ -
Construction Work in Progress (CWIP)			911,505	-	-	-	-	-	-
Total Utility Plant	TUP		$ 279,080,207	$ -	$ -	$ -	$ -	$ -	$ -
Less: Acummulated Provision for Depreciation									
Electric Plant Amortization	ADEPREPA	TUP	$ -	-	-	-	-	-	-
Retirement Work in Progress	RWIP	TUP	(113,768)	-	-	-	-	-	-
Production	ADEPRTP	POPRO	-	-	-	-	-	-	-
Dist-Structures	ADEPRD1	P361	-	-	-	-	-	-	-
Dist-Station	ADEPRD2	P362	-	-	-	-	-	-	-
Dist-Poles and Fixtures	ADEPRD3	P364	-	-	-	-	-	-	-
Dist-OH Conductor	ADEPRD4	P365	-	-	-	-	-	-	-
Dist-UG Conduit	ADEPRD5	P366	-	-	-	-	-	-	-
Dist-UG Conductor	ADEPRD6	P367	-	-	-	-	-	-	-
Dist-Line Transformers	ADEPRD7	P368	-	-	-	-	-	-	-
Dist-Services	ADEPRD8	P369	-	-	-	-	-	-	-
Dist-Meters	ADEPRD9	P370	-	-	-	-	-	-	-
Dist-Installations on Customer Premises	ADEPRD10	P371	-	-	-	-	-	-	-
Dist-Lighting & Signal Systems	ADEPRD11	P373	-	-	-	-	-	-	-
Dist	ADEPRD12	PDIST	68,387,405	-	-	-	-	-	-
General Plant	ADEPRGP	PGP	13,374,499	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 81,648,135	$ -	$ -	$ -	$ -	$ -	$ -
Net Utility Plant	NTPLANT		$ 197,432,072	$ -	$ -	$ -	$ -	$ -	$ -
Working Capital									
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	$ 2,670,807	$ -	$ -	$ -	$ -	$ -	$ -
Materials and Supplies	M&S	TPIS	1,402,807	-	-	-	-	-	-
Prepayments	PREPAY	TPIS	387,266	-	-	-	-	-	-
Total Working Capital	TWC		$ 4,460,880	$ -	$ -	$ -	$ -	$ -	$ -
Deferred Debits									
Service Pension Cost	PENSCOST	TLB	$ -	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	$ -	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Deposits	CSTDEP	TPIS	$ 1,686,943	-	-	-	-	-	-
Net Rate Base	RB		$ 200,206,009	$ -	$ -	$ -	$ -	$ -	$ -

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			Production Plant	Transmission Plant	Station Equipment	Primary Distr Plant		Secondary Distr Plant		Line Transformers	
Description	**Name**	**Functional Vector**	**Demand**	**Demand**	**Demand**	**Demand**	**Customer**	**Demand**	**Customer**	**Demand**	**Customer**
Rate Base											
Utility Plant											
Plant in Service			$ -	$ -	$ 1,024,196	$ 99,195,032	$ 48,838,771	$ 11,021,670	$ 5,426,530	$ 21,579,329	$ 28,108,281
Construction Work in Progress (CWIP)			-	-	3,356.09	325,043.06	160,035.27	36,115.90	17,781.70	70,711.31	92,105.44
Total Utility Plant	TUP		$ -	$ -	$ 1,027,552	$ 99,520,075	$ 48,998,807	$ 11,057,786	$ 5,444,312	$ 21,650,040	$ 28,200,386
Less: Acummulated Provision for Depreciation											
Electric Plant Amortization	ADEPREPA	TUP	-	-	-	-	-	-	-	-	-
Retirement Work in Progress	RWIP	TUP	-	-	(419)	(40,570)	(19,975)	(4,508)	(2,219)	(8,826)	(11,496)
Production	ADEPRTP	POPRO	-	-	-	-	-	-	-	-	-
Dist-Structures	ADEPRD1	P361	-	-	-	-	-	-	-	-	-
Dist-Station	ADEPRD2	P362	-	-	-	-	-	-	-	-	-
Dist-Poles and Fixtures	ADEPRD3	P364	-	-	-	-	-	-	-	-	-
Dist-OH Conductor	ADEPRD4	P365	-	-	-	-	-	-	-	-	-
Dist-UG Conduit	ADEPRD5	P366	-	-	-	-	-	-	-	-	-
Dist-UG Conductor	ADEPRD6	P367	-	-	-	-	-	-	-	-	-
Dist-Line Transformers	ADEPRD7	P368	-	-	-	-	-	-	-	-	-
Dist-Services	ADEPRD8	P369	-	-	-	-	-	-	-	-	-
Dist-Meters	ADEPRD9	P370	-	-	-	-	-	-	-	-	-
Dist-Installations on Customer Premises	ADEPRD10	P371	-	-	-	-	-	-	-	-	-
Dist-Lighting & Signal Systems	ADEPRD11	P373	-	-	-	-	-	-	-	-	-
Dist	ADEPRD12	PDIST	-	-	251,797	24,386,966	12,006,947	2,709,663	1,334,105	5,305,249	6,910,383
General Plant	ADEPRGP	PGP	-	-	49,244	4,769,350	2,348,194	529,928	260,910	1,037,546	1,351,461
Total Accumulated Depreciation	TADEPR		$ -	$ -	$ 300,622	$ 29,115,746	$ 14,335,166	$ 3,235,083	$ 1,592,796	$ 6,333,969	$ 8,250,348
Net Utility Plant	NTPLANT		$ -	$ -	$ 726,930	$ 70,404,328	$ 34,663,640	$ 7,822,703	$ 3,851,516	$ 15,316,071	$ 19,950,038
Working Capital											
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	$ -	$ -	$ 5,663	$ 970,244	$ 437,125	$ 107,805	$ 48,569	$ 24,487	$ 31,896
Materials and Supplies	M&S	TPIS	-	-	5,165	500,241	246,294	55,582	27,366	108,825	141,750
Prepayments	PREPAY	TPIS	-	-	1,426	138,099	67,993	15,344	7,555	30,043	39,132
Total Working Capital	TWC		$ -	$ -	$ 12,254	$ 1,608,584	$ 751,413	$ 178,732	$ 83,490	$ 163,354	$ 212,778
Deferred Debits											
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Deposits	CSTDEP	TPIS	-	-	6,211	601,564	296,181	66,840	32,909	130,867	170,462
Net Rate Base	RB		$ -	$ -	$ 732,973	$ 71,411,348	$ 35,118,872	$ 7,934,594	$ 3,902,097	$ 15,348,559	$ 19,992,355

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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Rate Base									
Utility Plant									
Plant in Service			$ -	$ 35,046,067	$ 13,418,787	$ 14,510,038	$ -	$ -	278,168,701
Construction Work in Progress (CWIP)			-	114,839.23	43,970.79	47,546.61	-	-	911,505
Total Utility Plant	TUP		$ -	$ 35,160,906	$ 13,462,758	$ 14,557,585	$ -	$ -	279,080,207
Less: Acummulated Provision for Depreciation									
Electric Plant Amortization	ADEPREPA	TUP	-	-	-	-	-	-	-
Retirement Work in Progress	RWIP	TUP	-	(14,334)	(5,488)	(5,934)	-	-	(113,768)
Production	ADEPRTP	POPRO	-	-	-	-	-	-	-
Dist-Structures	ADEPRD1	P361	-	-	-	-	-	-	-
Dist-Station	ADEPRD2	P362	-	-	-	-	-	-	-
Dist-Poles and Fixtures	ADEPRD3	P364	-	-	-	-	-	-	-
Dist-OH Conductor	ADEPRD4	P365	-	-	-	-	-	-	-
Dist-UG Conduit	ADEPRD5	P366	-	-	-	-	-	-	-
Dist-UG Conductor	ADEPRD6	P367	-	-	-	-	-	-	-
Dist-Line Transformers	ADEPRD7	P368	-	-	-	-	-	-	-
Dist-Services	ADEPRD8	P369	-	-	-	-	-	-	-
Dist-Meters	ADEPRD9	P370	-	-	-	-	-	-	-
Dist-Installations on Customer Premises	ADEPRD10	P371	-	-	-	-	-	-	-
Dist-Lighting & Signal Systems	ADEPRD11	P373	-	-	-	-	-	-	-
Dist	ADEPRD12	PDIST	-	8,616,029	3,298,991	3,567,274	-	-	68,387,405
General Plant	ADEPRGP	PGP	-	1,685,033	645,182	697,650	-	-	13,374,499
Total Accumulated Depreciation	TADEPR		$ -	$ 10,286,729	$ 3,938,685	$ 4,258,989	$ -	$ -	81,648,135
Net Utility Plant	NTPLANT		$ -	$ 24,874,177	$ 9,524,073	$ 10,298,595	$ -	$ -	197,432,072
Working Capital									
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	$ -	$ 29,829	$ 249,861	$ 72,306	$ 665,035	$ 27,987	2,670,807
Materials and Supplies	M&S	TPIS	-	176,738	67,671	73,174	-	-	1,402,807
Prepayments	PREPAY	TPIS	-	48,791	18,682	20,201	-	-	387,266
Total Working Capital	TWC		$ -	$ 255,358	$ 336,214	$ 165,681	$ 665,035	$ 27,987	4,460,880
Deferred Debits									
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	-
Less: Customer Deposits	CSTDEP	TPIS	-	212,535	81,378	87,996	-	-	1,686,943
Net Rate Base	RB		$ -	$ 24,917,000	$ 9,778,908	$ 10,376,281	$ 665,035	$ 27,987	200,206,009

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Description	Name	Functional Vector		Total System		Purchase Power Demand		Substation/ Metering Point		Direct Load Control		FAC		On-Peak Energy		Off-Peak Energy
Operation and Maintenance Expenses																
Other Power Generation Maintenance																
547 DIESEL GENERATION - FUEL	OM547	POPRO	$	-		-		-		-		-		-		-
548 DIESEL GENERATION EXPENSES	OM548	POPRO	$	-		-		-		-		-		-		-
553 MAINTENANCE OF GEN & ELEC EQUIP	OM553	POPRO	$	-		-		-		-		-		-		-
Total Other Power Generation Maintenance	TOPG		$	-	$	-	$	-	$	-	$	-	$	-	$	-
Purchased Power																
555 PURCHASED POWER	OM555	OMPP	$	74,246,944		19,679,911		1,704,216		(130,049)		(6,340,583)		29,509,797		29,823,652
557 OTHER EXPENSES	OM557	OMPP	$	-		-		-		-		-		-		-
Total Purchased Power	TPP		$	74,246,944	$	19,679,911	$	1,704,216	$	(130,049)	$	(6,340,583)	$	29,509,797	$	29,823,652
Transmission Expenses																
560 OPERATION SUPERVISION AND ENG	OM560	PTRAN	$	-		-		-		-		-		-		-
561 LOAD DISPATCHING	OM561	PTRAN	$	-		-		-		-		-		-		-
562 STATION EXPENSES	OM562	PTRAN	$	-		-		-		-		-		-		-
563 OVERHEAD LINE EXPENSES	OM563	PTRAN	$	-		-		-		-		-		-		-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	$	-		-		-		-		-		-		-
568 MAINTENACE SUPERVISION AND ENG	OM568	PTRAN	$	-		-		-		-		-		-		-
570 MAINT OF STATION EQUIPMENT	OM570	PTRAN	$	-		-		-		-		-		-		-
571 MAINT OF OVERHEAD LINES	OM571	PTRAN	$	-		-		-		-		-		-		-
Total Transmission Expenses			$	-	$	-	$	-	$	-	$	-	$	-	$	-
Distribution Operation Expense																
580 OPERATION SUPERVISION AND ENGI	OM580	PDIST	$	68,380		-		-		-		-		-		-
581 LOAD DISPATCHING	OM581	P362		-		-		-		-		-		-		-
582 STATION EXPENSES	OM582	P362		9,662		-		-		-		-		-		-
583 OVERHEAD LINE EXPENSES	OM583	P365		1,381,856		-		-		-		-		-		-
584 UNDERGROUND LINE EXPENSES	OM584	P367		101,916		-		-		-		-		-		-
585 STREET LIGHTING EXPENSE	OM585	P371		-		-		-		-		-		-		-
586 METER EXPENSES	OM586	P370		1,574,276		-		-		-		-		-		-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F007		-		-		-		-		-		-		-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	P371		360,947		-		-		-		-		-		-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST		432,368		-		-		-		-		-		-
588 MISC DISTR EXP -- MAPPING	OM588x	PDIST		315,569		-		-		-		-		-		-
589 RENTS	OM589	PDIST		-		-		-		-		-		-		-
Total Distribution Operation Expense	OMDO		$	4,244,973	$	-	$	-	$	-	$	-	$	-	$	-

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Description	Name	Functional Vector	Production Plant Demand	Transmission Plant Demand	Station Equipment Demand	Primary Distr Plant Demand	Primary Distr Plant Customer	Secondary Distr Plant Demand	Secondary Distr Plant Customer	Line Transformers Demand	Line Transformers Customer
Operation and Maintenance Expenses											
Other Power Generation Maintenance											
547 DIESEL GENERATION - FUEL	OM547	POPRO	-	-	-	-	-	-	-	-	-
548 DIESEL GENERATION EXPENSES	OM548	POPRO	-	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GEN & ELEC EQUIP	OM553	POPRO	-	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance	TOPG		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power											
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	OM557	OMPP	-	-	-	-	-	-	-	-	-
Total Purchased Power	TPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Expenses											
560 OPERATION SUPERVISION AND ENG	OM560	PTRAN	-	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	PTRAN	-	-	-	-	-	-	-	-	-
562 STATION EXPENSES	OM562	PTRAN	-	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	PTRAN	-	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	PTRAN	-	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	PTRAN	-	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	PTRAN	-	-	-	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Expense											
580 OPERATION SUPERVISION AND ENGI	OM580	PDIST	-	-	252	24,384	12,006	2,709	1,334	5,305	6,910
581 LOAD DISPATCHING	OM581	P362	-	-	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	-	-	9,662	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	-	864,600	379,071	96,067	42,119	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	-	29,462	62,262	3,274	6,918	-	-
585 STREET LIGHTING EXPENSE	OM585	P371	-	-	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F007	-	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	P371	-	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	-	-	1,592	154,182	75,912	17,131	8,435	33,542	43,690
588 MISC DISTR EXP -- MAPPING	OM588x	PDIST	-	-	1,162	112,532	55,405	12,504	6,156	24,481	31,887
589 RENTS	OM589	PDIST	-	-	-	-	-	-	-	-	-
Total Distribution Operation Expense	OMDO		$ -	$ -	$ 12,668	$ 1,185,160	$ 584,656	$ 131,684	$ 64,962	$ 63,327	$ 82,487

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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Operation and Maintenance Expenses									
Other Power Generation Maintenance									
547 DIESEL GENERATION - FUEL	OM547	POPRO	-	-	-	-	-	-	-
548 DIESEL GENERATION EXPENSES	OM548	POPRO	-	-	-	-	-	-	-
553 MAINTENANCE OF GEN & ELEC EQUIP	OM553	POPRO	-	-	-	-	-	-	-
Total Other Power Generation Maintenance	TOPG		$ -	$ -	$ -	$ -	$ -	$ -	-
Purchased Power									
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-	74,246,944
557 OTHER EXPENSES	OM557	OMPP	-	-	-	-	-	-	-
Total Purchased Power	TPP		$ -	$ -	$ -	$ -	$ -	$ -	74,246,944
Transmission Expenses									
560 OPERATION SUPERVISION AND ENG	OM560	PTRAN	-	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	PTRAN	-	-	-	-	-	-	-
562 STATION EXPENSES	OM562	PTRAN	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	PTRAN	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	PTRAN	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	PTRAN	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	PTRAN	-	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Expense									
580 OPERATION SUPERVISION AND ENGI	OM580	PDIST	-	8,615	3,299	3,567	-	-	68,380
581 LOAD DISPATCHING	OM581	P362	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	-	-	-	-	-	-	9,662
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	-	-	-	-	1,381,856
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	-	-	-	-	101,916
585 STREET LIGHTING EXPENSE	OM585	P371	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	1,574,276	-	-	-	1,574,276
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F007	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	P371	-	-	-	360,947	-	-	360,947
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	-	54,473	20,857	22,553	-	-	432,368
588 MISC DISTR EXP -- MAPPING	OM588x	PDIST	-	39,758	15,223	16,461	-	-	315,569
589 RENTS	OM589	PDIST	-	-	-	-	-	-	-
Total Distribution Operation Expense	OMDO		$ -	$ 102,847	$ 1,613,654	$ 403,528	$ -	$ -	4,244,973

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Description	Name	Functional Vector	Total System	Purchase Power Demand	Substation/ Metering Point	Direct Load Control	FAC	On-Peak Energy	Off-Peak Energy
Operation and Maintenance Expenses (Continued)									
Distribution Maintenance Expense									
590 MAINTENANCE SUPERVISION AND EN	OM590	PDIST	$ 63,838	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	23,785	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	8,172,314	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	1,505	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	99,182	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	3,177	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	3,306	-	-	-	-	-	-
598 MAINTENANCE OF DISTRIBUTION PLANT	OM598	P371	57,741	-	-	-	-	-	-
598.1 MAINTENANCE OF SECURITY LIGHTS	OM598.1	P371	$ -	-	-	-	-	-	-
Total Distribution Maintenance Expense	OMDM		$ 8,424,847	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Expenses			12,669,820	-	-	-	-	-	-
Transmission and Distribution Expenses			12,669,820	-	-	-	-	-	-
Production, Purchased Power, Trans. and Distr. Expenses	OMSUB		$ 86,916,764	$ 19,679,911	$ 1,704,216	$ (130,049)	$ (6,340,583)	$ 29,509,797	$ 29,823,652
Customer Accounts Expense									
901 SUPERVISION/CUSTOMER ACCTS	OM901	F009	$ 14,490	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F009	1,250	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F009	3,748,398	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F009	147,326	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F009	-	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ 3,911,463	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense									
907 SUPERVISION	OM907	F010	$ 12,305	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F010	316,914	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F012	173,112	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F010	186,094	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F012	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F010	1,185	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F012	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F012	12,304	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F012	-	-	-	-	-	-	-
914 SUBSCRIPTIONS	OM914	F012	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F012	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ 701,913	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Transmission, Distribution, Cust Acct and Cust Service	OMSUB2		17,283,196	-	-	-	-	-	-

		Functional	Production Plant	Transmission Plant	Station Equipment	Primary Distr Plant		Secondary Distr Plant		Line Transformers	
Description	Name	Vector	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)											
Distribution Maintenance Expense											
590 MAINTENANCE SUPERVISION AND EN	OM590	PDIST	-	-	235	22,765	11,208	2,529	1,245	4,952	6,451
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	-	-	23,785	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	-	5,113,253	2,241,829	568,139	249,092	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	-	435	920	48	102	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	-	-	-	-	-	-	-	43,075	56,107
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-	-
598 MAINTENANCE OF DISTRIBUTION PLANT	OM598	P371	-	-	-	-	-	-	-	-	-
598.1 MAINTENANCE OF SECURITY LIGHTS	OM598.1	P371	-	-	-	-	-	-	-	-	-
Total Distribution Maintenance Expense	OMDM		$ -	$ -	$ 24,020	$ 5,136,453	$ 2,253,957	$ 570,717	$ 250,440	$ 48,027	$ 62,558
Total Distribution Operation and Maintenance Expenses			-	-	36,688	6,321,613	2,838,613	702,401	315,401	111,354	145,044
Transmission and Distribution Expenses			-	-	36,688	6,321,613	2,838,613	702,401	315,401	111,354	145,044
Production, Purchased Power, Trans. and Distr. Expenses	OMSUB		$ -	$ -	$ 36,688	$ 6,321,613	$ 2,838,613	$ 702,401	$ 315,401	$ 111,354	$ 145,044
Customer Accounts Expense											
901 SUPERVISION/CUSTOMER ACCTS	OM901	F009	-	-	-	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F009	-	-	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F009	-	-	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F009	-	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F009	-	-	-	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense											
907 SUPERVISION	OM907	F010	-	-	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F010	-	-	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F012	-	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F010	-	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F012	-	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F010	-	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F012	-	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F012	-	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F012	-	-	-	-	-	-	-	-	-
914 SUBSCRIPTIONS	OM914	F012	-	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F012	-	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Transmission, Distribution, Cust Acct and Cust Service	OMSUB2		-	-	36,688	6,321,613	2,838,613	702,401	315,401	111,354	145,044

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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Operation and Maintenance Expenses (Continued)									
Distribution Maintenance Expense									
590 MAINTENANCE SUPERVISION AND EN	OM590	PDIST	-	8,043	3,080	3,330	-	-	63,838
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	-	-	-	-	-	-	23,785
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	-	-	-	-	8,172,314
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	-	-	-	-	1,505
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	-	-	-	-	-	-	99,182
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	3,177	-	-	3,177
597 MAINTENANCE OF METERS	OM597	P370	-	-	3,306	-	-	-	3,306
598 MAINTENANCE OF DISTRIBUTION PLANT	OM598	P371	-	-	-	57,741	-	-	57,741
598.1 MAINTENANCE OF SECURITY LIGHTS	OM598.1	P371	-	-	-	-	-	-	-
Total Distribution Maintenance Expense	OMDM		$ -	$ 8,043	$ 6,385	$ 64,247	$ -	$ -	8,424,847
Total Distribution Operation and Maintenance Expenses			-	110,889	1,620,040	467,775	-	-	12,669,820
Transmission and Distribution Expenses			-	110,889	1,620,040	467,775	-	-	12,669,820
Production, Purchased Power, Trans. and Distr. Expenses	OMSUB		$ -	$ 110,889	$ 1,620,040	$ 467,775	$ -	$ -	86,916,764
Customer Accounts Expense									
901 SUPERVISION/CUSTOMER ACCTS	OM901	F009	-	-	-	-	14,490	-	14,490
902 METER READING EXPENSES	OM902	F009	-	-	-	-	1,250	-	1,250
903 RECORDS AND COLLECTION	OM903	F009	-	-	-	-	3,748,398	-	3,748,398
904 UNCOLLECTIBLE ACCOUNTS	OM904	F009	-	-	-	-	147,326	-	147,326
905 MISC CUST ACCOUNTS	OM903	F009	-	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ 3,911,463	$ -	3,911,463
Customer Service Expense									
907 SUPERVISION	OM907	F010	-	-	-	-	12,305	-	12,305
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F010	-	-	-	-	316,914	-	316,914
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F012	-	-	-	-	-	173,112	173,112
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F010	-	-	-	-	186,094	-	186,094
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F012	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F010	-	-	-	-	1,185	-	1,185
911 DEMONSTRATION AND SELLING EXP	OM911	F012	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F012	-	-	-	-	-	12,304	12,304
913 ADVERTISING EXPENSES	OM913	F012	-	-	-	-	-	-	-
914 SUBSCRIPTIONS	OM914	F012	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F012	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ 516,498	$ 185,415	701,913
Sub-Total Transmission, Distribution, Cust Acct and Cust Service	OMSUB2		-	110,889	1,620,040	467,775	4,427,961	185,415	17,283,196

Description	Name	Functional Vector	Total System	Purchase Power Demand	Purchase Power Substation/ Metering Point	Purchase Power Direct Load Control	Purchase Power FAC	Purchase Power On-Peak Energy	Purchase Power Off-Peak Energy
Operation and Maintenance Expenses (Continued)									
Administrative and General Expense									
920 ADMIN. & GEN. SALARIES-	OM920	OMSUB2	$ 1,302,908	-	-	-	-	-	-
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB2	559,064	-	-	-	-	-	-
922 VEGETATION PROGRAM MANAGER	OM922	P365	-	-	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	OM923	OMSUB2	390,302	-	-	-	-	-	-
924 PROPERTY INSURANCE	OM924	NTPLANT	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB2	339,486	-	-	-	-	-	-
926 EMPLOYEE BENEFITS	OM926	LBSUB2	(633)	-	-	-	-	-	-
928 ASSOCIATED DUES	OM928	OMSUB2	-	-	-	-	-	-	-
929 DIRECTORS EXPENSE	OM929	OMSUB2	(285,844)	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	OM930	OMSUB2	950,136	-	-	-	-	-	-
931 RENTS AND LEASES	OM931	NTPLANT	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	827,840	-	-	-	-	-	-
942 PAYROLL GENERAL LEDGER DEFAULT	OM942	PGP	$ -	-	-	-	-	-	-
Total Administrative and General Expense	OMAG		$ 4,083,260	$ -	$ -	$ -	$ -	$ -	$ -
Total Operation and Maintenance Expenses	TOM		$ 95,613,399	$ 19,679,911	$ 1,704,216	$ (130,049)	$ (6,340,583)	$ 29,509,797	$ 29,823,652
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 21,366,455	$ -	$ -	$ -	$ -	$ -	$ -

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		Functional	Production Plant	Transmission Plant	Station Equipment	Primary Distr Plant		Secondary Distr Plant		Line Transformers	
Description	**Name**	**Vector**	**Demand**	**Demand**	**Demand**	**Demand**	**Customer**	**Demand**	**Customer**	**Demand**	**Customer**
Operation and Maintenance Expenses (Continued)											
Administrative and General Expense											
920 ADMIN. & GEN. SALARIES-	OM920	OMSUB2	-	-	2,766	476,560	213,991	52,951	23,777	8,394	10,934
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB2	-	-	351	176,098	78,353	19,566	8,706	3,195	4,162
922 VEGETATION PROGRAM MANAGER	OM922	P365	-	-	-	-	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	OM923	OMSUB2	-	-	829	142,759	64,104	15,862	7,123	2,515	3,276
924 PROPERTY INSURANCE	OM924	NTPLANT	-	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB2	-	-	213	106,934	47,579	11,882	5,287	1,940	2,527
926 EMPLOYEE BENEFITS	OM926	LBSUB2	-	-	(0)	(199)	(89)	(22)	(10)	(4)	(5)
928 ASSOCIATED DUES	OM928	OMSUB2	-	-	-	-	-	-	-	-	-
929 DIRECTORS EXPENSE	OM929	OMSUB2	-	-	(607)	(104,552)	(46,947)	(11,617)	(5,216)	(1,842)	(2,399)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	OMSUB2	-	-	2,017	347,528	156,052	38,614	17,339	6,122	7,974
931 RENTS AND LEASES	OM931	NTPLANT	-	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	-	-	3,048	295,208	145,346	32,801	16,150	64,221	83,651
942 PAYROLL GENERAL LEDGER DEFAULT	OM942	PGP	-	-	-	-	-	-	-	-	-
Total Administrative and General Expense	OMAG		$ -	$ -	$ 8,616	$ 1,440,335	$ 658,388	$ 160,037	$ 73,154	$ 84,542	$ 110,120
Total Operation and Maintenance Expenses	TOM		$ -	$ -	$ 45,304	$ 7,761,948	$ 3,497,001	$ 862,439	$ 388,556	$ 195,895	$ 255,165
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ -	$ -	$ 45,304	$ 7,761,948	$ 3,497,001	$ 862,439	$ 388,556	$ 195,895	$ 255,165

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		Functional	Customer Services		Meters	Lighting Systems	Mtr Rdg, Blg & Cust Service	Load Management	
Description	**Name**	**Vector**	**Demand**	**Customer**	**Customer**	**Customer**	**Customer**	**Customer**	**Total Check**
Operation and Maintenance Expenses (Continued)									
Administrative and General Expense									
920 ADMIN. & GEN. SALARIES-	OM920	OMSUB2	-	8,359	122,128	35,264	333,805	13,978	1,302,908
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB2	-	5,179	73,427	2,294	179,518	8,214	559,064
922 VEGETATION PROGRAM MANAGER	OM922	P365	-	-	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	OM923	OMSUB2	-	2,504	36,585	10,564	99,996	4,187	390,302
924 PROPERTY INSURANCE	OM924	NTPLANT	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB2	-	3,145	44,588	1,393	109,011	4,988	339,486
926 EMPLOYEE BENEFITS	OM926	LBSUB2	-	(6)	(83)	(3)	(203)	(9)	(633)
928 ASSOCIATED DUES	OM928	OMSUB2	-	-	-	-	-	-	-
929 DIRECTORS EXPENSE	OM929	OMSUB2	-	(1,834)	(26,794)	(7,736)	(73,233)	(3,067)	(285,844)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	OMSUB2	-	6,096	89,061	25,716	243,425	10,193	950,136
931 RENTS AND LEASES	OM931	NTPLANT	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	-	104,298	39,935	43,182	-	-	827,840
942 PAYROLL GENERAL LEDGER DEFAULT	OM942	PGP	-	-	-	-	-	-	-
Total Administrative and General Expense	OMAG		$ -	$ 127,743	$ 378,847	$ 110,673	$ 892,319	$ 38,485	4,083,260
Total Operation and Maintenance Expenses	TOM		$ -	$ 238,632	$ 1,998,887	$ 578,448	$ 5,320,280	$ 223,900	95,613,399
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ -	$ 238,632	$ 1,998,887	$ 578,448	$ 5,320,280	$ 223,900	21,366,455

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Description	Name	Functional Vector		Total System	Purchase Power Demand	Substation/ Metering Point	Direct Load Control	FAC	On-Peak Energy	Off-Peak Energy
Labor Expenses										
Other Power Generation Maintenance										
547 DIESEL GENERATION - FUEL	LB547	POPRO	$	-	-	-	-	-	-	-
548 DIESEL GENERATION EXPENSES	LB548	POPRO	$	-	-	-	-	-	-	-
553 MAINTENANCE OF GEN & ELEC EQUIP	LB553	POPRO	$	-	-	-	-	-	-	-
Total Other Power Generation Maintenance	LBOPG		$	-	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power										
555 PURCHASED POWER	LB555	OMPP	$	-	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	OMPP	$	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$	-	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Labor Expenses										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	$	-	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	$	-	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	$	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	$	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	$	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	LB568	PTRAN	$	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	$	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	$	-	-	-	-	-	-	-
Total Transmission Labor Expenses			$	-	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense										
580 OPERATION SUPERVISION AND ENGI	LB580	PDIST	$	39,543	-	-	-	-	-	-
581 LOAD DISPATCHING	LB581	P362		-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362		271	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365		103,440	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367		7,236	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P371		-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370		753,693	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012		-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P369		-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST		339,161	-	-	-	-	-	-
589 RENTS	LB589	PDIST		-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$	1,243,345	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Production Plant Demand	Transmission Plant Demand	Station Equipment Demand	Primary Distr Plant Demand	Primary Distr Plant Customer	Secondary Distr Plant Demand	Secondary Distr Plant Customer	Line Transformers Demand	Line Transformers Customer
Labor Expenses											
Other Power Generation Maintenance											
547 DIESEL GENERATION - FUEL	LB547	POPRO	-	-	-	-	-	-	-	-	-
548 DIESEL GENERATION EXPENSES	LB548	POPRO	-	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GEN & ELEC EQUIP	LB553	POPRO	-	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance	LBOPG		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power											
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	OMPP	-	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Labor Expenses											
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	LB568	PTRAN	-	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense											
580 OPERATION SUPERVISION AND ENGI	LB580	PDIST	-	-	146	14,101	6,943	1,567	771	3,068	3,996
581 LOAD DISPATCHING	LB581	P362	-	-	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	-	-	271	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	-	64,721	28,376	7,191	3,153	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	-	2,092	4,421	232	491	-	-
585 STREET LIGHTING EXPENSE	LB585	P371	-	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P369	-	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	-	-	1,249	120,945	59,547	13,438	6,616	26,311	34,271
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ -	$ -	$ 1,665	$ 201,859	$ 99,287	$ 22,429	$ 11,032	$ 29,379	$ 38,267

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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Labor Expenses									
Other Power Generation Maintenance									
547 DIESEL GENERATION - FUEL	LB547	POPRO	-	-	-	-	-	-	-
548 DIESEL GENERATION EXPENSES	LB548	POPRO	-	-	-	-	-	-	-
553 MAINTENANCE OF GEN & ELEC EQUIP	LB553	POPRO	-	-	-	-	-	-	-
Total Other Power Generation Maintenance	LBOPG		$ -	$ -	$ -	$ -	$ -	$ -	-
Purchased Power									
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	OMPP	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -	-
Transmission Labor Expenses									
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	LB568	PTRAN	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-	-
Total Transmission Labor Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense									
580 OPERATION SUPERVISION AND ENGI	LB580	PDIST	-	4,982	1,908	2,063	-	-	39,543
581 LOAD DISPATCHING	LB581	P362	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	-	-	-	-	-	-	271
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	-	-	-	-	103,440
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	-	-	-	-	7,236
585 STREET LIGHTING EXPENSE	LB585	P371	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	753,693	-	-	-	753,693
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P369	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	-	42,730	16,361	17,692	-	-	339,161
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ -	$ 47,712	$ 771,961	$ 19,754	$ -	$ -	1,243,345

Description	Name	Functional Vector		Total System	Purchase Power Demand	Substation/ Metering Point	Direct Load Control	FAC	On-Peak Energy	Off-Peak Energy
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	PDIST	$	42,285	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362		1,837	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365		2,615,315	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367		507	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368		144	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373		1,574	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370		105	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST		12,753	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		$	2,674,520	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Labor Expenses				3,917,865	-	-	-	-	-	-
Transmission and Distribution Labor Expenses				3,917,865	-	-	-	-	-	-
Production, Purchased Power, Trans. and Distr. Expenses	LBSUB		$	3,917,865	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F009	$	8,611	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F009		730	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F009		1,524,447	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F009			-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F009		-	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$	1,533,788	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense										
907 SUPERVISION	LB907	F010	$	7,287	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F010		258,529	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F012		79,381	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F010		94,472	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F012		-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F010		-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F012		-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F012		7,287	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F012		-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F012		-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F012		-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$	446,956	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Trans, Distr, Cust Acct and Cust Service Labor Exp	LBSUB2			5,898,608	-	-	-	-	-	-

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Description	Name	Functional Vector	Production Plant Demand	Transmission Plant Demand	Station Equipment Demand	Primary Distr Plant Demand	Primary Distr Plant Customer	Secondary Distr Plant Demand	Secondary Distr Plant Customer	Line Transformers Demand	Line Transformers Customer
Labor Expenses (Continued)											
Distribution Maintenance Labor Expense											
590 MAINTENANCE SUPERVISION AND EN	LB590	PDIST	-	-	156	15,079	7,424	1,675	825	3,280	4,273
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	-	-	1,837	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	-	1,636,350	717,433	181,817	79,715	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	-	147	310	16	34	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	-	-	-	-	-	-	-	62	81
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	-	-	47	4,548	2,239	505	249	989	1,289
Total Distribution Maintenance Labor Expense	LBDM		$ -	$ -	$ 2,039	$ 1,656,124	$ 727,406	$ 184,014	$ 80,823	$ 4,332	$ 5,643
Total Distribution Operation and Maintenance Labor Expenses			-	-	3,704	1,857,982	826,693	206,442	91,855	33,711	43,910
Transmission and Distribution Labor Expenses			-	-	3,704	1,857,982	826,693	206,442	91,855	33,711	43,910
Production, Purchased Power, Trans. and Distr. Expenses	LBSUB		$ -	$ -	$ 3,704	$ 1,857,982	$ 826,693	$ 206,442	$ 91,855	$ 33,711	$ 43,910
Customer Accounts Expense											
901 SUPERVISION/CUSTOMER ACCTS	LB901	F009	-	-	-	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F009	-	-	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F009	-	-	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F009	-	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F009	-	-	-	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense											
907 SUPERVISION	LB907	F010	-	-	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F010	-	-	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F012	-	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F010	-	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F012	-	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F010	-	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F012	-	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F012	-	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F012	-	-	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F012	-	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F012	-	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Trans, Distr, Cust Acct and Cust Service Labor Exp	LBSUB2		-	-	3,704	1,857,982	826,693	206,442	91,855	33,711	43,910

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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Labor Expenses (Continued)									
Distribution Maintenance Labor Expense									
590 MAINTENANCE SUPERVISION AND EN	LB590	PDIST	-	5,327	2,040	2,206	-	-	42,285
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	-	-	-	-	-	-	1,837
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	-	-	-	-	2,615,315
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	-	-	-	-	507
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	-	-	-	-	-	-	144
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	1,574	-	-	1,574
597 MAINTENANCE OF METERS	LB597	P370	-	-	105	-	-	-	105
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	-	1,607	615	665	-	-	12,753
Total Distribution Maintenance Labor Expense	LBDM		$ -	$ 6,934	$ 2,760	$ 4,445	$ -	$ -	2,674,520
Total Distribution Operation and Maintenance Labor Expenses			-	54,647	774,721	24,199	-	-	3,917,865
Transmission and Distribution Labor Expenses			-	54,647	774,721	24,199	-	-	3,917,865
Production, Purchased Power, Trans. and Distr. Expenses	LBSUB		$ -	$ 54,647	$ 774,721	$ 24,199	$ -	$ -	3,917,865
Customer Accounts Expense									
901 SUPERVISION/CUSTOMER ACCTS	LB901	F009	-	-	-	-	8,611	-	8,611
902 METER READING EXPENSES	LB902	F009	-	-	-	-	730	-	730
903 RECORDS AND COLLECTION	LB903	F009	-	-	-	-	1,524,447	-	1,524,447
904 UNCOLLECTIBLE ACCOUNTS	LB904	F009	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F009	-	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ 1,533,788	$ -	1,533,788
Customer Service Expense									
907 SUPERVISION	LB907	F010	-	-	-	-	7,287	-	7,287
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F010	-	-	-	-	258,529	-	258,529
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F012	-	-	-	-	-	79,381	79,381
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F010	-	-	-	-	94,472	-	94,472
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F012	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F010	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F012	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F012	-	-	-	-	-	7,287	7,287
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F012	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F012	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F012	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ 360,288	$ 86,668	446,956
Sub-Total Trans, Distr, Cust Acct and Cust Service Labor Exp	LBSUB2		-	54,647	774,721	24,199	1,894,076	86,668	5,898,608

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Description	Name	Functional Vector	Total System	Purchase Power Demand	Purchase Power Substation/ Metering Point	Purchase Power Direct Load Control	Purchase Power FAC	Purchase Power On-Peak Energy	Purchase Power Off-Peak Energy
Labor Expenses (Continued)									
Administrative and General Expense									
920 ADMIN. & GEN. SALARIES-	LB920	OMSUB2	$ 848,252	-	-	-	-	-	-
921 OFFICE SUPPLIES AND EXPENSES	LB921	LBSUB2	207	-	-	-	-	-	-
922 VEGETATION PROGRAM MANAGER	LB922	P365	-	-	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	LB923	OMSUB2	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	NTPLANT	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB2	138,440	-	-	-	-	-	-
926 EMPLOYEE BENEFITS	LB926	LBSUB2	44,857	-	-	-	-	-	-
928 REGULATORY COMMISSION EXPENSES	LB928	OMSUB2	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	OMSUB2	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	OMSUB2	65,166	-	-	-	-	-	-
931 RENTS AND LEASES	LB931	NTPLANT	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB935	PGP	224,317	-	-	-	-	-	-
950 PAYROLL GENERAL LEDGER DEFAULT	LB950	PGP	-	-	-	-	-	-	-
Total Administrative and General Expense	LBAG		$ 1,321,240	$ -	$ -	$ -	$ -	$ -	$ -
Total Operation and Maintenance Expenses	TLB		$ 7,219,848	$ -	$ -	$ -	$ -	$ -	$ -
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 7,219,848	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Production Plant Demand	Transmission Plant Demand	Station Equipment Demand	Primary Distr Plant Demand	Primary Distr Plant Customer	Secondary Distr Plant Demand	Secondary Distr Plant Customer	Line Transformers Demand	Line Transformers Customer
Labor Expenses (Continued)											
Administrative and General Expense											
920 ADMIN. & GEN. SALARIES-	LB920	OMSUB2	-	-	1,801	310,262	139,318	34,474	15,480	5,465	7,119
921 OFFICE SUPPLIES AND EXPENSES	LB921	LBSUB2	-	-	0	65	29	7	3	1	2
922 VEGETATION PROGRAM MANAGER	LB922	P365	-	-	-	-	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	LB923	OMSUB2	-	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	NTPLANT	-	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB2	-	-	87	43,607	19,402	4,845	2,156	791	1,031
926 EMPLOYEE BENEFITS	LB926	LBSUB2	-	-	28	14,129	6,287	1,570	699	256	334
928 REGULATORY COMMISSION EXPENSES	LB928	OMSUB2	-	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	OMSUB2	-	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	OMSUB2	-	-	138	23,836	10,703	2,648	1,189	420	547
931 RENTS AND LEASES	LB931	NTPLANT	-	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB935	PGP	-	-	826	79,991	39,384	8,888	4,376	17,402	22,667
950 PAYROLL GENERAL LEDGER DEFAULT	LB950	PGP	-	-	-	-	-	-	-	-	-
Total Administrative and General Expense	LBAG		$ -	$ -	$ 2,880	$ 471,891	$ 215,123	$ 52,432	$ 23,903	$ 24,335	$ 31,698
Total Operation and Maintenance Expenses	TLB		$ -	$ -	$ 6,584	$ 2,329,873	$ 1,041,816	$ 258,875	$ 115,757	$ 58,046	$ 75,608
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ -	$ -	$ 6,584	$ 2,329,873	$ 1,041,816	$ 258,875	$ 115,757	$ 58,046	$ 75,608

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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Labor Expenses (Continued)									
Administrative and General Expense									
920 ADMIN. & GEN. SALARIES-	LB920	OMSUB2	-	5,442	79,511	22,958	217,322	9,100	848,252
921 OFFICE SUPPLIES AND EXPENSES	LB921	LBSUB2	-	2	27	1	67	3	207
922 VEGETATION PROGRAM MANAGER	LB922	P365	-	-	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	LB923	OMSUB2	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	NTPLANT	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB2	-	1,283	18,183	568	44,454	2,034	138,440
926 EMPLOYEE BENEFITS	LB926	LBSUB2	-	416	5,892	184	14,404	659	44,857
928 REGULATORY COMMISSION EXPENSES	LB928	OMSUB2	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	OMSUB2	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	OMSUB2	-	418	6,108	1,764	16,696	699	65,166
931 RENTS AND LEASES	LB931	NTPLANT	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB935	PGP	-	28,261	10,821	11,701	-	-	224,317
950 PAYROLL GENERAL LEDGER DEFAULT	LB950	PGP	-	-	-	-	-	-	-
Total Administrative and General Expense	LBAG		$ -	$ 35,822	$ 120,542	$ 37,176	$ 292,943	$ 12,495	1,321,240
Total Operation and Maintenance Expenses	TLB		$ -	$ 90,468	$ 895,263	$ 61,375	$ 2,187,018	$ 99,163	7,219,848
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ -	$ 90,468	$ 895,263	$ 61,375	$ 2,187,018	$ 99,163	7,219,848

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Description	Name	Functional Vector		Total System		Purchase Power Demand		Purchase Power Substation/ Metering Point		Purchase Power Direct Load Control		Purchase Power FAC		Purchase Power On-Peak Energy		Purchase Power Off-Peak Energy
Other Expenses																
Depreciation Expenses																
Production	DEPRTP	POPRO	$	-		-		-		-		-		-		-
Dist-Structures	DEPRDP1	P361		-		-		-		-		-		-		-
Dist-Station	DEPRDP2	P362		-		-		-		-		-		-		-
Dist-Poles and Fixtures	DEPRDP3	P364		-		-		-		-		-		-		-
Dist-OH Conductor	DEPRDP4	P365		-		-		-		-		-		-		-
Dist-UG Conduit	DEPRDP5	P366		-		-		-		-		-		-		-
Dist-UG Conductor	DEPRDP6	P367		-		-		-		-		-		-		-
Dist-Line Transformers	DEPRDP7	P368		-		-		-		-		-		-		-
Dist-Services	DEPRDP8	P369		-		-		-		-		-		-		-
Dist-Meters	DEPRDP9	P370		-		-		-		-		-		-		-
Dist-Installations on Customer Premises	DEPRDP10	P371		-		-		-		-		-		-		-
Dist-Lighting & Signal Systems	DEPRDP11	P373		-		-		-		-		-		-		-
Distribution Plant	DEPRDP12	PDIST	$	7,942,301		-		-		-		-		-		-
General Plant	DEPRGP	PGP		948,685		-		-		-		-		-		-
DEPR EXP-GENERAL PLANT	DEPRGP	PGP		-		-		-		-		-		-		-
Amort Unrecovered Plant - Meters	DEPRLTEP	P370		187,229		-		-		-		-		-		-
AMORT ELECT PLANT ACQUISIT ADJ	DEPRAADJ	PDIST		-		-		-		-		-		-		-
Total Depreciation Expense	TDEPR		$	9,078,214		-		-		-		-		-		-
Property Taxes	PTAX	NTPLANT	$	167,724		-		-		-		-		-		-
Other Taxes	OT	NTPLANT	$	181,484		-		-		-		-		-		-
Interest -- LTD	INTLTD	NTPLANT	$	5,529,181		-		-		-		-		-		-
Interest -- Other	INTOTH	NTPLANT	$	45,453		-		-		-		-		-		-
Other Deductions	DEDUCT	NTPLANT	$	31,996		-		-		-		-		-		-
Total Other Expenses	TOE		$	15,034,052	$	-	$	-	$	-	$	-	$	-	$	-
Total Cost of Service (O&M + Other Expenses)			$	110,647,452	$	19,679,911	$	1,704,216	$	(130,049)	$	(6,340,583)	$	29,509,797	$	29,823,652

Description	Name	Functional Vector	Production Plant Demand	Transmission Plant Demand	Station Equipment Demand	Primary Distr Plant Demand	Primary Distr Plant Customer	Secondary Distr Plant Demand	Secondary Distr Plant Customer	Line Transformers Demand	Line Transformers Customer
Other Expenses											
Depreciation Expenses											
Production	DEPRTP	POPRO	-	-	-	-	-	-	-	-	-
Dist-Structures	DEPRDP1	P361	-	-	-	-	-	-	-	-	-
Dist-Station	DEPRDP2	P362	-	-	-	-	-	-	-	-	-
Dist-Poles and Fixtures	DEPRDP3	P364	-	-	-	-	-	-	-	-	-
Dist-OH Conductor	DEPRDP4	P365	-	-	-	-	-	-	-	-	-
Dist-UG Conduit	DEPRDP5	P366	-	-	-	-	-	-	-	-	-
Dist-UG Conductor	DEPRDP6	P367	-	-	-	-	-	-	-	-	-
Dist-Line Transformers	DEPRDP7	P368	-	-	-	-	-	-	-	-	-
Dist-Services	DEPRDP8	P369	-	-	-	-	-	-	-	-	-
Dist-Meters	DEPRDP9	P370	-	-	-	-	-	-	-	-	-
Dist-Installations on Customer Premises	DEPRDP10	P371	-	-	-	-	-	-	-	-	-
Dist-Lighting & Signal Systems	DEPRDP11	P373	-	-	-	-	-	-	-	-	-
Distribution Plant	DEPRDP12	PDIST	-	-	29,243	2,832,227	1,394,450	314,692	154,939	616,135	802,550
General Plant	DEPRGP	PGP	-	-	3,493	338,301	166,563	37,589	18,507	73,596	95,862
DEPR EXP-GENERAL PLANT	DEPRGP	PGP	-	-	-	-	-	-	-	-	-
Amort Unrecovered Plant - Meters	DEPRLTEP	P370	-	-	-	-	-	-	-	-	-
AMORT ELECT PLANT ACQUISIT ADJ	DEPRAADJ	PDIST	-	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		-	-	32,736	3,170,528	1,561,012	352,281	173,446	689,731	898,413
Property Taxes	PTAX	NTPLANT	-	-	618	59,810	29,448	6,646	3,272	13,011	16,948
Other Taxes	OT	NTPLANT	-	-	668	64,717	31,864	7,191	3,540	14,079	18,339
Interest -- LTD	INTLTD	NTPLANT	-	-	20,358	1,971,707	970,772	219,079	107,864	428,934	558,711
Interest -- Other	INTOTH	NTPLANT	-	-	167	16,209	7,980	1,801	887	3,526	4,593
Other Deductions	DEDUCT	NTPLANT	-	-	118	11,410	5,618	1,268	624	2,482	3,233
Total Other Expenses	TOE		$ -	$ -	$ 54,665	$ 5,294,381	$ 2,606,694	$ 588,265	$ 289,633	$ 1,151,763	$ 1,500,236
Total Cost of Service (O&M + Other Expenses)			$ -	$ -	$ 99,969	$ 13,056,329	$ 6,103,695	$ 1,450,703	$ 678,188	$ 1,347,659	$ 1,755,401

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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Other Expenses									
Depreciation Expenses									
Production	DEPRTP	POPRO	-	-	-	-	-	-	-
Dist-Structures	DEPRDP1	P361	-	-	-	-	-	-	-
Dist-Station	DEPRDP2	P362	-	-	-	-	-	-	-
Dist-Poles and Fixtures	DEPRDP3	P364	-	-	-	-	-	-	-
Dist-OH Conductor	DEPRDP4	P365	-	-	-	-	-	-	-
Dist-UG Conduit	DEPRDP5	P366	-	-	-	-	-	-	-
Dist-UG Conductor	DEPRDP6	P367	-	-	-	-	-	-	-
Dist-Line Transformers	DEPRDP7	P368	-	-	-	-	-	-	-
Dist-Services	DEPRDP8	P369	-	-	-	-	-	-	-
Dist-Meters	DEPRDP9	P370	-	-	-	-	-	-	-
Dist-Installations on Customer Premises	DEPRDP10	P371	-	-	-	-	-	-	-
Dist-Lighting & Signal Systems	DEPRDP11	P373	-	-	-	-	-	-	-
Distribution Plant	DEPRDP12	PDIST	-	1,000,639	383,135	414,292	-	-	7,942,301
General Plant	DEPRGP	PGP	-	119,523	45,764	49,486	-	-	948,685
DEPR EXP-GENERAL PLANT	DEPRGP	PGP	-	-	-	-	-	-	-
Amort Unrecovered Plant - Meters	DEPRLTEP	P370	-	-	187,229	-	-	-	187,229
AMORT ELECT PLANT ACQUISIT ADJ	DEPRAADJ	PDIST	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		-	1,120,162	616,128	463,778	-	-	9,078,214
Property Taxes	PTAX	NTPLANT	-	21,131	8,091	8,749	-	-	167,724
Other Taxes	OT	NTPLANT	-	22,865	8,755	9,467	-	-	181,484
Interest -- LTD	INTLTD	NTPLANT	-	696,613	266,726	288,417	-	-	5,529,181
Interest -- Other	INTOTH	NTPLANT	-	5,727	2,193	2,371	-	-	45,453
Other Deductions	DEDUCT	NTPLANT	-	4,031	1,544	1,669	-	-	31,996
Total Other Expenses	TOE		$ -	$ 1,870,530	$ 903,436	$ 774,451	$ -	$ -	15,034,052
Total Cost of Service (O&M + Other Expenses)			$ -	$ 2,109,162	$ 2,902,323	$ 1,352,899	$ 5,320,280	$ 223,900	110,647,452

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Description	Name	Functional Vector	Total System	Purchase Power Demand	Substation/ Metering Point	Direct Load Control	FAC	On-Peak Energy	Off-Peak Energy
Functional Vectors									
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Poles, Towers and Fixtures	F002		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Overhead Conductors and Devices	F003		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Underground Conductors and Devices	F004		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Line Transformers	F005		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Services	F006		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Meters	F007		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Street Lighting	F008		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Meter Reading	F009		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Billing	F010		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Transmission Plant	F011		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Load Management	F012		1.000000	0.000000	0.000000	0.000000	0.000000		0.000000
Purchased Power Expenses	OMPP		$ 74,246,944	19,679,911	1,704,216	(130,049)	(6,340,583)	29,509,797	29,823,652
Intallations on Customer Premises - Plant in Service	F013		1.00000	-	-				-
Intallations on Customer Premises - Accum Depr	F014		1.00000	-	-				-
Production Plant	F015		1.000000	0.000000	0.000000				0.000000
Generators - Demand	F016		1.000000	0.000000	0.000000				0.000000
General Plant Demand Customer split									
Demand			$ 14,621,959	47.27%					
Customer			$ 16,313,584	52.73%					

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		Functional	Production Plant	Transmission Plant	Station Equipment	Primary Distr Plant		Secondary Distr Plant		Line Transformers	
Description	**Name**	**Vector**	**Demand**	**Demand**	**Demand**	**Demand**	**Customer**	**Demand**	**Customer**	**Demand**	**Customer**
Functional Vectors											
Station Equipment	F001		0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.000000	0.625680	0.274320	0.069520	0.030480	0.000000	0.000000
Overhead Conductors and Devices	F003		0.000000	0.000000	0.000000	0.625680	0.274320	0.069520	0.030480	0.000000	0.000000
Underground Conductors and Devices	F004		0.000000	0.000000	0.000000	0.289080	0.610920	0.032120	0.067880	0.000000	0.000000
Line Transformers	F005		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.434300	0.565700
Services	F006		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Transmission Plant	F011		0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Purchased Power Expenses	OMPP		-	-	-	-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	-	-	-	-
Production Plant	F015		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Plant Demand Customer split											
Demand											
Customer											

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12 Months Ended
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Description	Name	Functional Vector	Customer Services Demand	Customer Services Customer	Meters Customer	Lighting Systems Customer	Mtr Rdg, Blg & Cust Service Customer	Load Management Customer	Total Check
Functional Vectors									
Station Equipment	F001		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Overhead Conductors and Devices	F003		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Underground Conductors and Devices	F004		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Line Transformers	F005		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Services	F006		0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Meters	F007		0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	1.000000
Street Lighting	F008		0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	1.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	1.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	1.000000
Transmission Plant	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	1.000000
Purchased Power Expenses	OMPP		-	-	-	-	-	-	74,246,944
Intallations on Customer Premises - Plant in Service	F013		-	-	-	1.00000	-	-	1.000000
Intallations on Customer Premises - Accum Depr	F014		-	-	-	1.00000	-	-	1.000000
Production Plant	F015		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Generators - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
General Plant Demand Customer split									-
Demand									
Customer									

EXHIBIT WSS-8
COST OF SERVICE STUDY –
CLASS ALLOCATION

SOUTH KENTUCKY RECC
Cost of Service Study
Class Allocation

12 Months Ended
March 31, 2020

Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Plant in Service										
Purchase Power										
Demand	PLPPTD	PPPDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Substation/Metering Point	PLPPSID	PPSDDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Direct Load Control	PLPPSD	PPDLCA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FAC	PLPPWD	PPFACA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
On-Peak Energy	PLPPE	PPONEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Energy/Direct Assigned	PLPPONE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Not Used	PLPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	PLPPT		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Production Plant										
Demand	PLPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	PLTRD	T01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	PLSED	SA1	$ 1,024,196	$ 727,953	$ 47,641	$ 120,965	$ 12,435	$ 12,197	$ 6,726	$ 47,347
Primary Distribution Plant										
Demand	PLPDPD	PDA1	$ 99,195,032	$ 63,824,862	$ 5,513,736	$ 19,090,595	$ 1,875,311	$ 1,924,897	$ 8,996	$ 171,616
Customer	PLPDPC	PCUS	$ 48,838,771	$ 44,776,237	$ 3,211,813	$ 313,814	$ 118,300	$ 12,043	$ 708	$ 1,417
Total Primary Distribution Plant			$ 148,033,803	$ 108,601,099	$ 8,725,548	$ 19,404,409	$ 1,993,611	$ 1,936,939	$ 9,704	$ 173,032
Secondary Distribution Plant										
Demand	PLSDPD	SDA1	$ 11,021,670	$ 7,216,292	$ 1,488,111	$ 1,540,442	$ 530,126	$ 195,584	$ -	$ -
Customer	PLSDPC	SCUS	$ 5,426,530	$ 4,975,972	$ 356,928	$ 34,874	$ 13,147	$ 1,338	$ -	$ -
Total Primary Distribution Plant			$ 16,448,200	$ 12,192,264	$ 1,845,038	$ 1,575,317	$ 543,272	$ 196,922	$ -	$ -
Transformers										
Demand	PLSDPD	TRA1	$ 21,579,329	$ 13,971,946	$ 2,881,230	$ 2,982,554	$ 1,026,412	$ 378,683	$ -	$ 142,383
Customer	PLSDPC	TCUS	$ 28,108,281	$ 25,774,484	$ 1,848,811	$ 180,640	$ 68,097	$ 6,932	$ -	$ -
Total Transformers			$ 49,687,610	$ 39,746,430	$ 4,730,042	$ 3,163,194	$ 1,094,509	$ 385,615	$ -	$ 142,383
Customer Services										
Demand	PLCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	PLCSC	C02	$ 35,046,067	$ 27,598,141	$ 3,141,936	$ 392,928	$ 123,922	$ 12,218	$ 261	$ 523
Total Customer Services			$ 35,046,067	$ 27,598,141	$ 3,141,936	$ 392,928	$ 123,922	$ 12,218	$ 261	$ 523
Meters										
Customer	PLMC	C03	$ 13,418,787	$ 8,886,287	$ 3,487,135	$ 831,666	$ 96,622	$ 31,450	$ 8,691	$ 17,383
Lighting Systems										
Customer	PLLSC	C04	$ 14,510,038	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	PLMRBC	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Marketing/Economic Development										
Customer	PLCSC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	PLT		$ 278,168,701	$ 197,752,175	$ 21,977,341	$ 25,488,479	$ 3,864,371	$ 2,575,340	$ 25,382	$ 380,668

SOUTH KENTUCKY RECC
Cost of Service Study
Class Allocation

12 Months Ended
March 31, 2020

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Plant in Service				
Purchase Power				
Demand	PLPPTD	PPPDA	$ -	$ -
Substation/Metering Point	PLPPSID	PPSDDA	$ -	$ -
Direct Load Control	PLPPSD	PPDLCA	$ -	$ -
FAC	PLPPWD	PPFACA	$ -	$ -
On-Peak Energy	PLPPE	PPONEA	$ -	$ -
Off-Peak Energy/Direct Assigned	PLPPONE	PPOFFEA	$ -	$ -
Not Used	PLPPOFFE	PPOFFEA	$ -	$ -
Total Purchase Power	PLPPT		$ -	$ -
Production Plant				
Demand	PLPRD	D01	$ -	$ -
Transmission Plant				
Demand	PLTRD	T01	$ -	$ -
Station Equipment				
Demand	PLSED	SA1	$ 35,569	$ 13,362
Primary Distribution Plant				
Demand	PLPDPD	PDA1	$ 5,613,444	$ 1,171,576
Customer	PLPDPC	PCUS	$ 5,667	$ 398,773
Total Primary Distribution Plant			$ 5,619,111	$ 1,570,349
Secondary Distribution Plant				
Demand	PLSDPD	SDA1	$ -	$ 51,116
Customer	PLSDPC	SCUS	$ -	$ 44,271
Total Primary Distribution Plant			$ -	$ 95,387
Transformers				
Demand	PLSDPD	TRA1	$ 97,153	$ 98,969
Customer	PLSDPC	TCUS	$ -	$ 229,316
Total Transformers			$ 97,153	$ 328,285
Customer Services				
Demand	PLCSD	CSA	$ -	$ -
Customer	PLCSC	C02	$ 2,090	$ 3,774,048
Total Customer Services			$ 2,090	$ 3,774,048
Meters				
Customer	PLMC	C03	$ 12,379	$ 47,173
Lighting Systems				
Customer	PLLSC	C04	$ -	$ 14,510,038
Meter Reading, Billing and Customer Service				
Customer	PLMRBC	C05	$ -	$ -
Marketing/Economic Development				
Customer	PLCSC	C06	$ -	$ -
Total	PLT		$ 5,766,303	$ 20,338,642

SOUTH KENTUCKY RECC
Cost of Service Study
Class Allocation

12 Months Ended
March 31, 2020

Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Net Utility Plant										
Purchase Power										
Demand	NPPPTD	PPPDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Substation/Metering Point	NPPPSID	PPSDDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Direct Load Control	NPPPSD	PPDLCA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FAC	NPPPWD	PPFACA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
On-Peak Energy	NPPPE	PPONEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Energy/Direct Assigned	NPPPONE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Not Used	NPPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	NPPPT		-	-	-	-	-	-	-	-
Production Plant										
Demand	NPPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	NPTRD	T01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	NPSED	SA1	$ 726,930	$ 516,669	$ 33,814	$ 85,856	$ 8,826	$ 8,657	$ 4,774	$ 33,605
Primary Distribution Plant										
Demand	NPPDPD	PDA1	$ 70,404,328	$ 45,300,117	$ 3,913,410	$ 13,549,676	$ 1,331,014	$ 1,366,208	$ 6,385	$ 121,805
Customer	NPPDPC	PCUS	$ 34,663,640	$ 31,780,230	$ 2,279,605	$ 222,732	$ 83,964	$ 8,547	$ 503	$ 1,006
Total Primary Distribution Plant			$ 105,067,969	$ 77,080,347	$ 6,193,015	$ 13,772,407	$ 1,414,978	$ 1,374,755	$ 6,888	$ 122,811
Secondary Distribution Plant										
Demand	NPSDPD	SDA1	$ 7,822,703	$ 5,121,811	$ 1,056,196	$ 1,093,339	$ 376,260	$ 138,817	$ -	$ -
Customer	NPSDPC	SCUS	$ 3,851,516	$ 3,531,729	$ 253,332	$ 24,752	$ 9,331	$ 950	$ -	$ -
Total Primary Distribution Plant			$ 11,674,219	$ 8,653,540	$ 1,309,528	$ 1,118,091	$ 385,591	$ 139,767	$ -	$ -
Transformers										
Demand	PLSDPD	TRA1	$ 15,316,071	$ 9,916,681	$ 2,044,972	$ 2,116,887	$ 728,503	$ 268,772	$ -	$ 101,057
Customer	PLSDPC	TCUS	$ 19,950,038	$ 18,293,610	$ 1,312,206	$ 128,211	$ 48,332	$ 4,920	$ -	$ -
Total Transformers			$ 35,266,109	$ 28,210,291	$ 3,357,178	$ 2,245,098	$ 776,835	$ 273,693	$ -	$ 101,057
Customer Services										
Demand	NPCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	NPCSC	C02	$ 24,874,177	$ 19,587,963	$ 2,230,010	$ 278,883	$ 87,954	$ 8,672	$ 185	$ 371
Total Customer Services			$ 24,874,177	$ 19,587,963	$ 2,230,010	$ 278,883	$ 87,954	$ 8,672	$ 185	$ 371
Meters										
Customer	NPMC	C03	$ 9,524,073	$ 6,307,101	$ 2,475,017	$ 590,280	$ 68,578	$ 22,322	$ 6,169	$ 12,337
Lighting Systems										
Customer	NPLSC	C04	$ 10,298,595	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	NPMRBC	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Marketing/Economic Development										
Customer	NPCSC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	NPT		$ 197,432,072	$ 140,355,911	$ 15,598,563	$ 18,090,616	$ 2,742,763	$ 1,827,865	$ 18,015	$ 270,181

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Net Utility Plant				
Purchase Power				
Demand	NPPPTD	PPPDA	$ -	$ -
Substation/Metering Point	NPPPSID	PPSDDA	$ -	$ -
Direct Load Control	NPPPSD	PPDLCA	$ -	$ -
FAC	NPPPWD	PPFACA	$ -	$ -
On-Peak Energy	NPPPE	PPONEA	$ -	$ -
Off-Peak Energy/Direct Assigned	NPPPONE	PPOFFEA	$ -	$ -
Not Used	NPPPOFFE	PPOFFEA	$ -	$ -
Total Purchase Power	NPPPT		$ -	$ -
Production Plant				
Demand	NPPRD	D01	$ -	$ -
Transmission Plant				
Demand	NPTRD	T01	$ -	$ -
Station Equipment				
Demand	NPSED	SA1	$ 25,245	$ 9,484
Primary Distribution Plant				
Demand	NPPDPD	PDA1	$ 3,984,179	$ 831,534
Customer	NPPDPC	PCUS	$ 4,022	$ 283,032
Total Primary Distribution Plant			$ 3,988,201	$ 1,114,565
Secondary Distribution Plant				
Demand	NPSDPD	SDA1	$ -	$ 36,280
Customer	NPSDPC	SCUS	$ -	$ 31,422
Total Primary Distribution Plant			$ -	$ 67,702
Transformers				
Demand	PLSDPD	TRA1	$ 68,955	$ 70,244
Customer	PLSDPC	TCUS	$ -	$ 162,759
Total Transformers			$ 68,955	$ 233,002
Customer Services				
Demand	NPCSD	CSA	$ -	$ -
Customer	NPCSC	C02	$ 1,484	$ 2,678,655
Total Customer Services			$ 1,484	$ 2,678,655
Meters				
Customer	NPMC	C03	$ 8,786	$ 33,481
Lighting Systems				
Customer	NPLSC	C04	$ -	$ 10,298,595
Meter Reading, Billing and Customer Service				
Customer	NPMRBC	C05	$ -	$ -
Marketing/Economic Development				
Customer	NPCSC	C06	$ -	$ -
Total	NPT		$ 4,092,671	$ 14,435,486

Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Net Cost Rate Base										
Purchase Power										
Demand	RBPPTD	PPPDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Substation/Metering Point	RBPPSID	PPSDDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Direct Load Control	RBPPSD	PPDLCA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FAC	RBPPWD	PPFACA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
On-Peak Energy	RBPPE	PPONEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Energy/Direct Assigned	RBPPONE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Not Used	RBPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	RBPPT		-	-	-	-	-	-	-	-
Production Plant										
Demand	RBPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	RBTRD	T01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	RBSED	SA1	$ 732,973	$ 520,964	$ 34,095	$ 86,570	$ 8,899	$ 8,729	$ 4,813	$ 33,884
Primary Distribution Plant										
Demand	RBPDPD	PDA1	$ 71,411,348	$ 45,948,062	$ 3,969,385	$ 13,743,482	$ 1,350,052	$ 1,385,749	$ 6,476	$ 123,548
Customer	RBPDPC	PCUS	$ 35,118,872	$ 32,197,594	$ 2,309,543	$ 225,657	$ 85,067	$ 8,660	$ 509	$ 1,019
Total Primary Distribution Plant			$ 106,530,221	$ 78,145,656	$ 6,278,928	$ 13,969,139	$ 1,435,119	$ 1,394,409	$ 6,985	$ 124,566
Secondary Distribution Plant										
Demand	RBSDPD	SDA1	$ 7,934,594	$ 5,195,070	$ 1,071,303	$ 1,108,978	$ 381,642	$ 140,802	$ -	$ -
Customer	RBSDPC	SCUS	$ 3,902,097	$ 3,578,110	$ 256,659	$ 25,077	$ 9,453	$ 962	$ -	$ -
Total Primary Distribution Plant			$ 11,836,691	$ 8,773,181	$ 1,327,962	$ 1,134,055	$ 391,096	$ 141,765	$ -	$ -
Transformers										
Demand	PLSDPD	TRA1	$ 15,348,559	$ 9,937,716	$ 2,049,310	$ 2,121,377	$ 730,048	$ 269,343	$ -	$ 101,271
Customer	PLSDPC	TCUS	$ 19,992,355	$ 18,332,413	$ 1,314,989	$ 128,483	$ 48,435	$ 4,930	$ -	$ -
Total Transformers			$ 35,340,913	$ 28,270,129	$ 3,364,299	$ 2,249,860	$ 778,483	$ 274,273	$ -	$ 101,271
Customer Services										
Demand	RBCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	RBCSC	C02	$ 24,917,000	$ 19,621,685	$ 2,233,849	$ 279,364	$ 88,106	$ 8,686	$ 186	$ 372
Total Customer Services			$ 24,917,000	$ 19,621,685	$ 2,233,849	$ 279,364	$ 88,106	$ 8,686	$ 186	$ 372
Meters										
Customer	RBMC	C03	$ 9,778,908	$ 6,475,860	$ 2,541,241	$ 606,074	$ 70,413	$ 22,919	$ 6,334	$ 12,668
Lighting Systems										
Customer	RBLSC	C04	$ 10,376,281	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	RBMRBC	C05	$ 665,035	$ 609,863	$ 43,756	$ 4,153	$ 1,593	$ 157	$ 10	$ 19
Marketing/Economic Development										
Customer	RBCSC	C06	$ 27,987	$ 25,666	$ 1,841	$ 175	$ 67	$ 7	$ 0	$ 1
Total	RBT		$ 200,206,009	$ 142,443,004	$ 15,825,973	$ 18,329,388	$ 2,773,775	$ 1,850,945	$ 18,328	$ 272,781

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Net Cost Rate Base				
Purchase Power				
Demand	RBPPTD	PPPDA	$ -	$ -
Substation/Metering Point	RBPPSID	PPSDDA	$ -	$ -
Direct Load Control	RBPPSD	PPDLCA	$ -	$ -
FAC	RBPPWD	PPFACA	$ -	$ -
On-Peak Energy	RBPPE	PPONEA	$ -	$ -
Off-Peak Energy/Direct Assigned	RBPPONE	PPOFFEA	$ -	$ -
Not Used	RBPPOFFE	PPOFFEA	$ -	$ -
Total Purchase Power	RBPPT		$ -	$ -
Production Plant				
Demand	RBPRD	D01	$ -	$ -
Transmission Plant				
Demand	RBTRD	T01	$ -	$ -
Station Equipment				
Demand	RBSED	SA1	$ 25,455	$ 9,563
Primary Distribution Plant				
Demand	RBPDPD	PDA1	$ 4,041,166	$ 843,427
Customer	RBPDPC	PCUS	$ 4,075	$ 286,749
Total Primary Distribution Plant			$ 4,045,241	$ 1,130,176
Secondary Distribution Plant				
Demand	RBSDPD	SDA1	$ -	$ 36,799
Customer	RBSDPC	SCUS	$ -	$ 31,835
Total Primary Distribution Plant			$ -	$ 68,633
Transformers				
Demand	PLSDPD	TRA1	$ 69,101	$ 70,393
Customer	PLSDPC	TCUS	$ -	$ 163,104
Total Transformers			$ 69,101	$ 233,497
Customer Services				
Demand	RBCSD	CSA	$ -	$ -
Customer	RBCSC	C02	$ 1,486	$ 2,683,267
Total Customer Services			$ 1,486	$ 2,683,267
Meters				
Customer	RBMC	C03	$ 9,021	$ 34,377
Lighting Systems				
Customer	RBLSC	C04	$ -	$ 10,376,281
Meter Reading, Billing and Customer Service				
Customer	RBMRBC	C05	$ 77	$ 5,407
Marketing/Economic Development				
Customer	RBCSC	C06	$ 3	$ 228
Total	RBT		$ 4,150,385	$ 14,541,428

SOUTH KENTUCKY RECC
Cost of Service Study
Class Allocation

12 Months Ended
March 31, 2020

Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Operation and Maintenance Expenses										
Purchase Power										
Demand	OMPPTD	PPPDA	$ 19,679,911	$ 14,414,129	$ 772,989	$ 1,713,030	$ 153,628	$ 116,213	$ 197,892	$ 1,222,557
Substation/Metering Point	OMPPSID	PPSDDA	$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Direct Load Control	OMPPSD	PPDLCA	$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
FAC	OMPPWD	PPFACA	$ (6,340,583)	$ (4,006,181)	$ (357,249)	$ (991,280)	$ (70,211)	$ (55,594)	$ (52,376)	$ (402,866)
On-Peak Energy	OMPPE	PPONEA	$ 29,509,797	$ 21,627,655	$ 1,909,354	$ 5,129,554	$ 380,786	$ 291,870	$ -	$ -
Off-Peak Energy/Direct Assigned	OMPPONE	PPOFFEA	$ 29,823,652	$ 16,444,706	$ 1,482,471	$ 4,253,525	$ 286,749	$ 235,072	$ 451,861	$ 3,408,128
Not Used	OMPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	OMPPT		74,246,944	49,561,541	3,886,838	10,306,109	771,644	607,855	608,568	4,306,603
Production Plant										
Demand	OMPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	OMTRD	T02	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	OMSED	SOMA	$ 45,304	$ 32,200	$ 2,107	$ 5,351	$ 550	$ 540	$ 298	$ 2,094
Primary Distribution Plant										
Demand	OMPDPD	PDOM	$ 7,761,948	$ 4,994,255	$ 431,446	$ 1,493,827	$ 146,742	$ 150,622	$ 704	$ 13,429
Customer	OMPDPC	PCUS	$ 3,497,001	$ 3,206,112	$ 229,975	$ 22,470	$ 8,471	$ 862	$ 51	$ 101
Total Primary Distribution Plant			$ 11,258,949	$ 8,200,367	$ 661,422	$ 1,516,297	$ 155,212	$ 151,484	$ 755	$ 13,530
Secondary Distribution Plant										
Demand	OMSDPD	SDOM	$ 862,439	$ 564,670	$ 116,444	$ 120,539	$ 41,482	$ 15,304	$ -	$ -
Customer	OMSDPC	SCUS	$ 388,556	$ 356,294	$ 25,557	$ 2,497	$ 941	$ 96	$ -	$ -
Total Primary Distribution Plant			$ 1,250,994	$ 920,965	$ 142,001	$ 123,036	$ 42,423	$ 15,400	$ -	$ -
Transformers										
Demand	PLSDPD	TROM	$ 195,895	$ 126,836	$ 26,156	$ 27,075	$ 9,318	$ 3,438	$ -	$ 1,293
Customer	PLSDPC	TCUS	$ 255,165	$ 233,979	$ 16,783	$ 1,640	$ 618	$ 63	$ -	$ -
Total Transformers			$ 451,060	$ 360,815	$ 42,939	$ 28,715	$ 9,936	$ 3,501	$ -	$ 1,293
Customer Services										
Demand	OMCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	OMCSC	C02	$ 238,632	$ 187,918	$ 21,394	$ 2,675	$ 844	$ 83	$ 2	$ 4
Total Customer Services			$ 238,632	$ 187,918	$ 21,394	$ 2,675	$ 844	$ 83	$ 2	$ 4
Meters										
Customer	OMMC	C03	$ 1,998,887	$ 1,323,718	$ 519,450	$ 123,886	$ 14,393	$ 4,685	$ 1,295	$ 2,589
Lighting Systems										
Customer	OMLSC	C04	$ 578,448	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	OMMRBC	C05	$ 5,320,280	$ 4,878,908	$ 350,052	$ 33,221	$ 12,742	$ 1,256	$ 77	$ 154
Marketing/Economic Development										
Customer	OMCSC	C06	$ 223,900	$ 205,325	$ 14,732	$ 1,398	$ 536	$ 53	$ 3	$ 6
Total	OMT		$ 95,613,399	$ 65,671,757	$ 5,640,934	$ 12,140,689	$ 1,008,281	$ 784,856	$ 610,997	$ 4,326,273

Description	Name	Allocation Vector		Large Power 3 Rate 14, 15		Lighting
Operation and Maintenance Expenses						
Purchase Power						
Demand	OMPPTD	PPPDA	$	962,949	$	126,525
Substation/Metering Point	OMPPSID	PPSDDA	$	59,185	$	22,234
Direct Load Control	OMPPSD	PPDLCA	$	-	$	-
FAC	OMPPWD	PPFACA	$	(322,317)	$	(82,509)
On-Peak Energy	OMPPE	PPONEA	$	-	$	170,578
Off-Peak Energy/Direct Assigned	OMPPONE	PPOFFEA	$	2,693,993	$	567,147
Not Used	OMPPOFFE	PPOFFEA	$	-	$	-
Total Purchase Power	OMPPT		$	3,393,810	$	803,975
Production Plant						
Demand	OMPRD	D01	$	-	$	-
Transmission Plant						
Demand	OMTRD	T02	$	-	$	-
Station Equipment						
Demand	OMSED	SOMA	$	1,573	$	591
Primary Distribution Plant						
Demand	OMPDPD	PDOM	$	439,248	$	91,675
Customer	OMPDPC	PCUS	$	406	$	28,553
Total Primary Distribution Plant			$	439,654	$	120,228
Secondary Distribution Plant						
Demand	OMSDPD	SDOM	$	-	$	4,000
Customer	OMSDPC	SCUS	$	-	$	3,170
Total Primary Distribution Plant			$	-	$	7,170
Transformers						
Demand	PLSDPD	TROM	$	882	$	898
Customer	PLSDPC	TCUS	$	-	$	2,082
Total Transformers			$	882	$	2,980
Customer Services						
Demand	OMCSD	CSA	$	-	$	-
Customer	OMCSC	C02	$	14	$	25,698
Total Customer Services			$	14	$	25,698
Meters						
Customer	OMMC	C03	$	1,844	$	7,027
Lighting Systems						
Customer	OMLSC	C04	$	-	$	578,448
Meter Reading, Billing and Customer Service						
Customer	OMMRBC	C05	$	615	$	43,255
Marketing/Economic Development						
Customer	OMCSC	C06	$	26	$	1,820
Total	OMT		$	3,838,419	$	1,591,192

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Labor Expenses										
Purchase Power										
Demand	LBPPTD	PPPDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Substation/Metering Point	LBPPSID	PPSDDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Direct Load Control	LBPPSD	PPDLCA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FAC	LBPPWD	PPFACA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
On-Peak Energy	LBPPE	PPONEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Energy/Direct Assigned	LBPPONE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Not Used	LBPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	LBPPT		-	-	-	-	-	-	-	-
Production Plant										
Demand	LBPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	LBTRD	T02	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	LBSED	SOMA	$ 6,584	$ 4,680	$ 306	$ 778	$ 80	$ 78	$ 43	$ 304
Primary Distribution Plant										
Demand	LBPDPD	PDOM	$ 2,329,873	$ 1,499,105	$ 129,506	$ 448,396	$ 44,047	$ 45,212	$ 211	$ 4,031
Customer	LBPDPC	PCUS	$ 1,041,816	$ 955,155	$ 68,514	$ 6,694	$ 2,524	$ 257	$ 15	$ 30
Total Primary Distribution Plant			$ 3,371,689	$ 2,454,260	$ 198,019	$ 455,090	$ 46,570	$ 45,468	$ 226	$ 4,061
Secondary Distribution Plant										
Demand	LBSDPD	SDOM	$ 258,875	$ 169,495	$ 34,952	$ 36,182	$ 12,451	$ 4,594	$ -	$ -
Customer	LBSDPC	SCUS	$ 115,757	$ 106,146	$ 7,614	$ 744	$ 280	$ 29	$ -	$ -
Total Primary Distribution Plant			$ 374,632	$ 275,641	$ 42,566	$ 36,926	$ 12,732	$ 4,622	$ -	$ -
Transformers										
Demand	PLSDPD	TROM	$ 58,046	$ 37,583	$ 7,750	$ 8,023	$ 2,761	$ 1,019	$ -	$ 383
Customer	PLSDPC	TCUS	$ 75,608	$ 69,331	$ 4,973	$ 486	$ 183	$ 19	$ -	$ -
Total Transformers			$ 133,654	$ 106,914	$ 12,723	$ 8,509	$ 2,944	$ 1,037	$ -	$ 383
Customer Services										
Demand	LBCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	LBCSC	C02	$ 90,468	$ 71,242	$ 8,111	$ 1,014	$ 320	$ 32	$ 1	$ 1
Total Customer Services			$ 90,468	$ 71,242	$ 8,111	$ 1,014	$ 320	$ 32	$ 1	$ 1
Meters										
Customer	LBMC	C03	$ 895,263	$ 592,868	$ 232,652	$ 55,486	$ 6,446	$ 2,098	$ 580	$ 1,160
Lighting Systems										
Customer	LBLSC	C04	$ 61,375	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	LBMRBC	C05	$ 2,187,018	$ 2,005,583	$ 143,897	$ 13,656	$ 5,238	$ 516	$ 32	$ 63
Marketing/Economic Development										
Customer	LBCSC	C06	$ 99,163	$ 90,937	$ 6,525	$ 619	$ 237	$ 23	$ 1	$ 3
Total	LBT		$ 7,219,848	$ 5,602,124	$ 644,798	$ 572,078	$ 74,568	$ 53,876	$ 883	$ 5,976

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Labor Expenses				
Purchase Power				
Demand	LBPPTD	PPPDA	$ -	$ -
Substation/Metering Point	LBPPSID	PPSDDA	$ -	$ -
Direct Load Control	LBPPSD	PPDLCA	$ -	$ -
FAC	LBPPWD	PPFACA	$ -	$ -
On-Peak Energy	LBPPE	PPONEA	$ -	$ -
Off-Peak Energy/Direct Assigned	LBPPONE	PPOFFEA	$ -	$ -
Not Used	LBPPOFFE	PPOFFEA	$ -	$ -
Total Purchase Power	LBPPT		$ -	$ -
Production Plant				
Demand	LBPRD	D01	$ -	$ -
Transmission Plant				
Demand	LBTRD	T02	$ -	$ -
Station Equipment				
Demand	LBSED	SOMA	$ 229	$ 86
Primary Distribution Plant				
Demand	LBPDPD	PDOM	$ 131,847	$ 27,518
Customer	LBPDPC	PCUS	$ 121	$ 8,507
Total Primary Distribution Plant			$ 131,968	$ 36,024
Secondary Distribution Plant				
Demand	LBSDPD	SDOM	$ -	$ 1,201
Customer	LBSDPC	SCUS	$ -	$ 944
Total Primary Distribution Plant			$ -	$ 2,145
Transformers				
Demand	PLSDPD	TROM	$ 261	$ 266
Customer	PLSDPC	TCUS	$ -	$ 617
Total Transformers			$ 261	$ 883
Customer Services				
Demand	LBCSD	CSA	$ -	$ -
Customer	LBCSC	C02	$ 5	$ 9,742
Total Customer Services			$ 5	$ 9,742
Meters				
Customer	LBMC	C03	$ 826	$ 3,147
Lighting Systems				
Customer	LBLSC	C04	$ -	$ 61,375
Meter Reading, Billing and Customer Service				
Customer	LBMRBC	C05	$ 253	$ 17,781
Marketing/Economic Development				
Customer	LBCSC	C06	$ 11	$ 806
Total	LBT		$ 133,554	$ 131,990

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Depreciation Expenses										
Purchase Power										
Demand	DPPPTD	PPPDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Substation/Metering Point	DPPPSID	PPSDDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Direct Load Control	DPPPSD	PPDLCA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FAC	DPPPWD	PPFACA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
On-Peak Energy	DPPPE	PPONEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Energy/Direct Assigned	DPPONE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Not Used	DPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	DPPPT		-	-	-	-	-	-	-	-
Production Plant										
Demand	DPPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	DPTRD	T01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	DPSED	SA1	$ 32,736	$ 23,267	$ 1,523	$ 3,866	$ 397	$ 390	$ 215	$ 1,513
Primary Distribution Plant										
Demand	DPPDPD	PDOM	$ 3,170,528	$ 2,040,006	$ 176,233	$ 610,184	$ 59,940	$ 61,525	$ 288	$ 5,485
Customer	DPPDPC	PCUS	$ 1,561,012	$ 1,431,163	$ 102,658	$ 10,030	$ 3,781	$ 385	$ 23	$ 45
Total Primary Distribution Plant			$ 4,731,540	$ 3,471,170	$ 278,891	$ 620,215	$ 63,721	$ 61,910	$ 310	$ 5,531
Secondary Distribution Plant										
Demand	DPSDPD	SDOM	$ 352,281	$ 230,651	$ 47,564	$ 49,236	$ 16,944	$ 6,251	$ -	$ -
Customer	DPSDPC	SCUS	$ 173,446	$ 159,045	$ 11,408	$ 1,115	$ 420	$ 43	$ -	$ -
Total Primary Distribution Plant			$ 525,727	$ 389,696	$ 58,972	$ 50,351	$ 17,364	$ 6,294	$ -	$ -
Transformers										
Demand	PLSDPD	TROM	$ 689,731	$ 446,579	$ 92,092	$ 95,330	$ 32,807	$ 12,104	$ -	$ 4,551
Customer	PLSDPC	TCUS	$ 898,413	$ 823,819	$ 59,093	$ 5,774	$ 2,177	$ 222	$ -	$ -
Total Transformers			$ 1,588,144	$ 1,270,398	$ 151,184	$ 101,104	$ 34,983	$ 12,325	$ -	$ 4,551
Customer Services										
Demand	DPCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	DPCSC	C02	$ 1,120,162	$ 882,107	$ 100,424	$ 12,559	$ 3,961	$ 391	$ 8	$ 17
Total Customer Services			$ 1,120,162	$ 882,107	$ 100,424	$ 12,559	$ 3,961	$ 391	$ 8	$ 17
Meters										
Customer	DPMC	C03	$ 616,128	$ 408,017	$ 160,113	$ 38,186	$ 4,436	$ 1,444	$ 399	$ 798
Lighting Systems										
Customer	DPLSC	C04	$ 463,778	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	DPMRBC	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Marketing/Economic Development										
Customer	DPCSC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	DPT		$ 9,078,214	$ 6,444,655	$ 751,107	$ 826,281	$ 124,863	$ 82,753	$ 933	$ 12,410

Description	Name	Allocation Vector		Large Power 3 Rate 14, 15		Lighting
Depreciation Expenses						
Purchase Power						
Demand	DPPPTD	PPPDA	$	-	$	-
Substation/Metering Point	DPPPSID	PPSDDA	$	-	$	-
Direct Load Control	DPPPSD	PPDLCA	$	-	$	-
FAC	DPPPWD	PPFACA	$	-	$	-
On-Peak Energy	DPPPE	PPONEA	$	-	$	-
Off-Peak Energy/Direct Assigned	DPPONE	PPOFFEA	$	-	$	-
Not Used	DPPOFFE	PPOFFEA	$	-	$	-
Total Purchase Power	DPPPT		$	-	$	-
Production Plant						
Demand	DPPRD	D01	$	-	$	-
Transmission Plant						
Demand	DPTRD	T01	$	-	$	-
Station Equipment						
Demand	DPSED	SA1	$	1,137	$	427
Primary Distribution Plant						
Demand	DPPDPD	PDOM	$	179,420	$	37,447
Customer	DPPDPC	PCUS	$	181	$	12,746
Total Primary Distribution Plant			$	179,601	$	50,192
Secondary Distribution Plant						
Demand	DPSDPD	SDOM	$	-	$	1,634
Customer	DPSDPC	SCUS	$	-	$	1,415
Total Primary Distribution Plant			$	-	$	3,049
Transformers						
Demand	PLSDPD	TROM	$	3,105	$	3,163
Customer	PLSDPC	TCUS	$	-	$	7,330
Total Transformers			$	3,105	$	10,493
Customer Services						
Demand	DPCSD	CSA	$	-	$	-
Customer	DPCSC	C02	$	67	$	120,628
Total Customer Services			$	67	$	120,628
Meters						
Customer	DPMC	C03	$	568	$	2,166
Lighting Systems						
Customer	DPLSC	C04	$	-	$	463,778
Meter Reading, Billing and Customer Service						
Customer	DPMRBC	C05	$	-	$	-
Marketing/Economic Development						
Customer	DPCSC	C06	$	-	$	-
Total	DPT		$	184,479	$	650,733

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Property Taxes										
Purchase Power										
Demand	PTPPTD	PPPDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Substation/Metering Point	PTPPSID	PPSDDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Direct Load Control	PTPPSD	PPDLCA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FAC	PTPPWD	PPFACA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
On-Peak Energy	PTPPE	PPONEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Energy/Direct Assigned	PTPPONE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Not Used	PTPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	PTPPT		-	-	-	-	-	-	-	-
Production Plant										
Demand	PTPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	PTTRD	R01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	PTSED	SOMA	$ 618	$ 439	$ 29	$ 73	$ 7	$ 7	$ 4	$ 29
Primary Distribution Plant										
Demand	PTPDPD	PDOM	$ 59,810	$ 38,484	$ 3,325	$ 11,511	$ 1,131	$ 1,161	$ 5	$ 103
Customer	PTPDPC	PCUS	$ 29,448	$ 26,998	$ 1,937	$ 189	$ 71	$ 7	$ 0	$ 1
Total Primary Distribution Plant			$ 89,258	$ 65,482	$ 5,261	$ 11,700	$ 1,202	$ 1,168	$ 6	$ 104
Secondary Distribution Plant										
Demand	PTSDPD	SDOM	$ 6,646	$ 4,351	$ 897	$ 929	$ 320	$ 118	$ -	$ -
Customer	PTSDPC	SCUS	$ 3,272	$ 3,000	$ 215	$ 21	$ 8	$ 1	$ -	$ -
Total Primary Distribution Plant			$ 9,918	$ 7,351	$ 1,112	$ 950	$ 328	$ 119	$ -	$ -
Transformers										
Demand	PLSDPD	TROM	$ 13,011	$ 8,424	$ 1,737	$ 1,798	$ 619	$ 228	$ -	$ 86
Customer	PLSDPC	TCUS	$ 16,948	$ 15,541	$ 1,115	$ 109	$ 41	$ 4	$ -	$ -
Total Transformers			$ 29,959	$ 23,965	$ 2,852	$ 1,907	$ 660	$ 233	$ -	$ 86
Customer Services										
Demand	PTCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	PTCSC	C02	$ 21,131	$ 16,640	$ 1,894	$ 237	$ 75	$ 7	$ 0	$ 0
Total Customer Services			$ 21,131	$ 16,640	$ 1,894	$ 237	$ 75	$ 7	$ 0	$ 0
Meters										
Customer	PTMC	C03	$ 8,091	$ 5,358	$ 2,103	$ 501	$ 58	$ 19	$ 5	$ 10
Lighting Systems										
Customer	PTLSC	C04	$ 8,749	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	PTMRBC	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Marketing/Economic Development										
Customer	PTCSC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	PTT		$ 167,724	$ 119,236	$ 13,251	$ 15,368	$ 2,330	$ 1,553	$ 15	$ 230

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Property Taxes				
Purchase Power				
Demand	PTPPTD	PPPDA	$ -	$ -
Substation/Metering Point	PTPPSID	PPSDDA	$ -	$ -
Direct Load Control	PTPPSD	PPDLCA	$ -	$ -
FAC	PTPPWD	PPFACA	$ -	$ -
On-Peak Energy	PTPPE	PPONEA	$ -	$ -
Off-Peak Energy/Direct Assigned	PTPPONE	PPOFFEA	$ -	$ -
Not Used	PTPPOFFE	PPOFFEA	$ -	$ -
Total Purchase Power	PTPPT		$ -	$ -
Production Plant				
Demand	PTPRD	D01	$ -	$ -
Transmission Plant				
Demand	PTTRD	R01	$ -	$ -
Station Equipment				
Demand	PTSED	SOMA	$ 21	$ 8
Primary Distribution Plant				
Demand	PTPDPD	PDOM	$ 3,385	$ 706
Customer	PTPDPC	PCUS	$ 3	$ 240
Total Primary Distribution Plant			$ 3,388	$ 947
Secondary Distribution Plant				
Demand	PTSDPD	SDOM	$ -	$ 31
Customer	PTSDPC	SCUS	$ -	$ 27
Total Primary Distribution Plant			$ -	$ 58
Transformers				
Demand	PLSDPD	TROM	$ 59	$ 60
Customer	PLSDPC	TCUS	$ -	$ 138
Total Transformers			$ 59	$ 198
Customer Services				
Demand	PTCSD	CSA	$ -	$ -
Customer	PTCSC	C02	$ 1	$ 2,276
Total Customer Services			$ 1	$ 2,276
Meters				
Customer	PTMC	C03	$ 7	$ 28
Lighting Systems				
Customer	PTLSC	C04	$ -	$ 8,749
Meter Reading, Billing and Customer Service				
Customer	PTMRBC	C05	$ -	$ -
Marketing/Economic Development				
Customer	PTCSC	C06	$ -	$ -
Total	PTT		$ 3,477	$ 12,263

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Other Taxes										
Purchase Power										
Demand	OTPPTD	PPPDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Substation/Metering Point	OTPPSID	PPSDDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Direct Load Control	OTPPSD	PPDLCA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FAC	OTPPWD	PPFACA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
On-Peak Energy	OTPPE	PPONEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Energy/Direct Assigned	OTPPONE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Not Used	OTPPOFFE	PPOFFEA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Purchase Power	OTPPT		-	-	-	-	-	-	-	-
Production Plant										
Demand	OTPRD	D01	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant										
Demand	OTTRD	T02	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Station Equipment										
Demand	OTSED	SOMA	$ 668	$ 475	$ 31	$ 79	$ 8	$ 8	$ 4	$ 31
Primary Distribution Plant										
Demand	OTPDPD	PDOM	$ 64,717	$ 41,641	$ 3,597	$ 12,455	$ 1,223	$ 1,256	$ 6	$ 112
Customer	OTPDPC	PCUS	$ 31,864	$ 29,213	$ 2,095	$ 205	$ 77	$ 8	$ 0	$ 1
Total Primary Distribution Plant			$ 96,581	$ 70,854	$ 5,693	$ 12,660	$ 1,301	$ 1,264	$ 6	$ 113
Secondary Distribution Plant										
Demand	OTSDPD	SDOM	$ 7,191	$ 4,708	$ 971	$ 1,005	$ 346	$ 128	$ -	$ -
Customer	OTSDPC	SCUS	$ 3,540	$ 3,246	$ 233	$ 23	$ 9	$ 1	$ -	$ -
Total Primary Distribution Plant			$ 10,731	$ 7,955	$ 1,204	$ 1,028	$ 354	$ 128	$ -	$ -
Transformers										
Demand	PLSDPD	TROM	$ 14,079	$ 9,116	$ 1,880	$ 1,946	$ 670	$ 247	$ -	$ 93
Customer	PLSDPC	TCUS	$ 18,339	$ 16,816	$ 1,206	$ 118	$ 44	$ 5	$ -	$ -
Total Transformers			$ 32,417	$ 25,932	$ 3,086	$ 2,064	$ 714	$ 252	$ -	$ 93
Customer Services										
Demand	OTCSD	CSA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer	OTCSC	C02	$ 22,865	$ 18,006	$ 2,050	$ 256	$ 81	$ 8	$ 0	$ 0
Total Customer Services			$ 22,865	$ 18,006	$ 2,050	$ 256	$ 81	$ 8	$ 0	$ 0
Meters										
Customer	OTMC	C03	$ 8,755	$ 5,798	$ 2,275	$ 543	$ 63	$ 21	$ 6	$ 11
Lighting Systems										
Customer	OTLSC	C04	$ 9,467	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Meter Reading, Billing and Customer Service										
Customer	OTMRBC	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Marketing/Economic Development										
Customer	OTCSC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	OTT		$ 181,484	$ 129,018	$ 14,339	$ 16,629	$ 2,521	$ 1,680	$ 17	$ 248

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Other Taxes				
Purchase Power				
Demand	OTPPTD	PPPDA	$ -	$ -
Substation/Metering Point	OTPPSID	PPSDDA	$ -	$ -
Direct Load Control	OTPPSD	PPDLCA	$ -	$ -
FAC	OTPPWD	PPFACA	$ -	$ -
On-Peak Energy	OTPPE	PPONEA	$ -	$ -
Off-Peak Energy/Direct Assigned	OTPPONE	PPOFFEA	$ -	$ -
Not Used	OTPPOFFE	PPOFFEA	$ -	$ -
Total Purchase Power	OTPPT		$ -	$ -
Production Plant				
Demand	OTPRD	D01	$ -	$ -
Transmission Plant				
Demand	OTTRD	T02	$ -	$ -
Station Equipment				
Demand	OTSED	SOMA	$ 23	$ 9
Primary Distribution Plant				
Demand	OTPDPD	PDOM	$ 3,662	$ 764
Customer	OTPDPC	PCUS	$ 4	$ 260
Total Primary Distribution Plant			$ 3,666	$ 1,025
Secondary Distribution Plant				
Demand	OTSDPD	SDOM	$ -	$ 33
Customer	OTSDPC	SCUS	$ -	$ 29
Total Primary Distribution Plant			$ -	$ 62
Transformers				
Demand	PLSDPD	TROM	$ 63	$ 65
Customer	PLSDPC	TCUS	$ -	$ 150
Total Transformers			$ 63	$ 214
Customer Services				
Demand	OTCSD	CSA	$ -	$ -
Customer	OTCSC	C02	$ 1	$ 2,462
Total Customer Services			$ 1	$ 2,462
Meters				
Customer	OTMC	C03	$ 8	$ 31
Lighting Systems				
Customer	OTLSC	C04	$ -	$ 9,467
Meter Reading, Billing and Customer Service				
Customer	OTMRBC	C05	$ -	$ -
Marketing/Economic Development				
Customer	OTCSC	C06	$ -	$ -
Total	OTT		$ 3,762	$ 13,269

SOUTH KENTUCKY RECC
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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Cost of Service Summary -- Unadjusted Results										
Operating Revenues										
Sales to Members	REVUC	R01	$ 114,130,417	$ 74,148,639	$ 7,810,833	$ 15,717,590	$ 1,487,654	$ 846,051	$ 1,745,586	$ 4,403,648
FAC Revenue	FACREV		$ (5,634,048)	$ (3,510,694)	$ (313,351)	$ (870,572)	$ (61,451)	$ (48,121)	$ (114,950)	$ (334,418)
Move Toyotetsu from LP-1 to LP-2			$ -						$ (877,629)	$ 877,629
FAC - Monthly True-up Adjustment		FACREV	$ (700,710)	$ (436,627)	$ (38,972)	$ (108,274)	$ (7,643)	$ (5,985)	$ (14,296)	$ (41,592)
Equipment Charges			$ 111,381							$ 93,861
Equity Group Generator Charges From EKPC			$ (43,200)							$ (43,200)
Forfeited Discounts	REVOFD	FRDCT	745,225	$ 663,868	$ 36,493	$ 23,849	$ 5,649	$ 659	$ -	$ 11,011
Misc. Service Revenues	REVOPC	RBT	81,213	$ 57,782	$ 6,420	$ 7,435	$ 1,125	$ 751	$ 7	$ 111
Other Revenue	REVOERR	RBT	(804,224)	$ (572,191)	$ (63,573)	$ (73,629)	$ (11,142)	$ (7,435)	$ (74)	$ (1,096)
Rents	REVOER	RBT	1,885,242	$ 1,341,316	$ 149,025	$ 172,599	$ 26,119	$ 17,429	$ 173	$ 2,569
Total Operating Revenues	TOR		$ 109,771,296	$ 71,692,092	$ 7,586,877	$ 14,868,999	$ 1,440,312	$ 803,349	$ 738,817	$ 4,968,522
Operating Expenses										
Operation and Maintenance Expenses			$ 95,613,399	$ 65,671,757	$ 5,640,934	$ 12,140,689	$ 1,008,281	$ 784,856	$ 610,997	$ 4,326,273
Depreciation and Amortization Expenses			9,078,214	6,444,655	751,107	826,281	124,863	82,753	933	12,410
Property Taxes			167,724	119,236	13,251	15,368	2,330	1,553	15	230
Other Taxes			181,484	129,018	14,339	16,629	2,521	1,680	17	248
Total Operating Expenses	TOE		$ 105,040,821	$ 72,364,666	$ 6,419,632	$ 12,998,968	$ 1,137,996	$ 870,843	$ 611,961	$ 4,339,161
Utility Operating Margin	TOM		$ 4,730,475	$ (672,574)	$ 1,167,245	$ 1,870,031	$ 302,316	$ (67,494)	$ 126,856	$ 629,361
Net Cost Rate Base			$ 200,206,009	$ 142,443,004	$ 15,825,973	$ 18,329,388	$ 2,773,775	$ 1,850,945	$ 18,328	$ 272,781
Rate of Return - Rate Base			**2.36%**	**-0.47%**	**7.38%**	**10.20%**	**10.90%**	**-3.65%**	**692.13%**	**230.72%**
Average Rate per kWh (Revenue/kWh)			0.0917	0.0955	0.1128	0.0818	0.1093	0.0785	0.1472	0.0511
Average Annual kWh (Annual kWh/Customer)			13,245	12,246	15,220	445,010	82,175	659,978	11,857,233	43,050,940
Non-Coincident Load Factor				0.38	0.51	0.56	0.39	0.31	0.62	0.64
Avg. Purchased Power Cost			0.0597	0.0638	0.0561	0.0536	0.0567	0.0564	0.0513	0.0500
Return on Revenue			**4.31%**	**-0.94%**	**15.39%**	**12.58%**	**20.99%**	**-8.40%**	**17.17%**	**12.67%**

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Cost of Service Study
Class Allocation

12 Months Ended
March 31, 2020

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Cost of Service Summary -- Unadjusted Results				
Operating Revenues				
Sales to Members	REVUC	R01	$ 4,253,208	$ 3,717,207
FAC Revenue	FACREV		$ (307,082)	$ (73,410)
Move Toyotetsu from LP-1 to LP-2				
FAC - Monthly True-up Adjustment		FACREV	$ (38,192)	$ (9,130)
Equipment Charges			$ 17,520	
Equity Group Generator Charges From EKPC				
Forfeited Discounts	REVOFD	FRDCT	$ 3,617	$ 79
Misc. Service Revenues	REVOPC	RBT	$ 1,684	$ 5,899
Other Revenue	REVOERR	RBT	$ (16,672)	$ (58,413)
Rents	REVOER	RBT	$ 39,082	$ 136,930
Total Operating Revenues	TOR		$ 3,953,166	$ 3,719,162
Operating Expenses				
Operation and Maintenance Expenses			$ 3,838,419	$ 1,591,192
Depreciation and Amortization Expenses			184,479	650,733
Property Taxes			3,477	12,263
Other Taxes			3,762	13,269
Total Operating Expenses	TOE		$ 4,030,137	$ 2,267,459
Utility Operating Margin	TOM		$ (76,971)	$ 1,451,704
Net Cost Rate Base			$ 4,150,385	$ 14,541,428
Rate of Return - Rate Base			**-1.85%**	**9.98%**
Average Rate per kWh (Revenue/kWh)			0.0632	0.2323
Average Annual kWh (Annual kWh/Customer)			8,415,920	632
Non-Coincident Load Factor			0.67	0.42
Avg. Purchased Power Cost			0.0504	0.0503
Return on Revenue			**-1.95%**	**39.03%**

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12 Months Ended
March 31, 2020

Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Cost of Service Summary										
Operating Revenues										
Total Operating Revenue -- Actual			$ 109,771,296	$ 71,692,092	$ 7,586,877	$ 14,868,999	$ 1,440,312	$ 803,349	$ 738,817	$ 4,968,522
Pro-Forma Adjustments:										
Adjustment to Reflect Year End Customers		YREND	$ 533,835	$ 124,795	$ (27,718)	$ 378,049	$ 8,592	$ 49,871	$ -	$ -
Adjustment to Reflect Flowthrough of EKPC Rate Increase			$ 4,106,461	2,659,974	282,941	567,516	53,886	30,457	29,106	192,198
Total Pro-Forma Operating Revenue			$ 114,411,592	$ 74,476,861	$ 7,842,100	$ 15,814,564	$ 1,502,789	$ 883,677	$ 767,923	$ 5,160,720
Operating Expenses										
Total Operating Expenses			$ 105,040,821	$ 72,364,666	$ 6,419,632	$ 12,998,968	$ 1,137,996	$ 870,843	$ 611,961	$ 4,339,161
Less Purchased Power Expenses			$ 74,246,944	$ 49,561,541	$ 3,886,838	$ 10,306,109	$ 771,644	$ 607,855	$ 608,568	$ 4,306,603
Net Expenses			$ 30,793,877	$ 22,803,125	$ 2,532,793	$ 2,692,858	$ 366,352	$ 262,988	$ 3,393	$ 32,558
	$ 78,471,119									
Pro-Forma Adjustments:	$ 4,224,175									
Purchased Power Demand	$ 117,714	PFPTDA	$ 21,307,254	$ 15,683,147	$ 841,042	$ 1,863,845	$ 167,153	$ 126,444	$ 206,724	$ 1,277,120
Substation/Metering Point		PFSDDA	$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Direct Load Control		PFSDA	$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
FAC		PFWDA	$ (4,703,521)	$ (2,979,734)	$ (265,716)	$ (737,299)	$ (52,222)	$ (41,350)	$ (37,150)	$ (291,770)
On-Peak Energy		PFONEA	$ 30,010,193	$ 21,994,394	$ 1,941,731	$ 5,216,536	$ 387,243	$ 296,819	$ -	$ -
Off-Peak Energy/Direct Assigned		PFOFFEA	$ 30,283,027	$ 16,811,409	$ 1,515,528	$ 4,348,375	$ 293,144	$ 240,313	$ 448,195	$ 3,377,115
Adj to Purchased Power Cost to Match EKPC Flowthrough Revenue		OMPPT	$ (117,714)	$ (78,577)	$ (6,162)	$ (16,340)	$ (1,223)	$ (964)	$ (965)	$ (6,828)
Adjustment to Annualize Wages and Salaries		LBT	$ 243,327	$ 188,806	$ 21,731	$ 19,280	$ 2,513	$ 1,816	$ 30	$ 201
Adjustment to Normalize Board of Directors Elections		OMT	$ 45,000	$ 30,908	$ 2,655	$ 5,714	$ 475	$ 369	$ 288	$ 2,036
Adjustment to Reflect Bad Debt Expense Recapture		C05	$ 1,427,442	$ 1,309,021	$ 93,920	$ 8,913	$ 3,419	$ 337	$ 21	$ 41
Adjustment to Reflect Known Increase in Annual Audit Fees		OMT	$ 13,290	$ 9,128	$ 784	$ 1,688	$ 140	$ 109	$ 85	$ 601
Adjustment to Reflect Reduction in Annual Energy Assistance from EKPC		C06	$ 100,906	$ 92,535	$ 6,639	$ 630	$ 242	$ 24	$ 1	$ 3
Adjustment to Eliminate Non-Recurring Back Tax Payment		PTT	$ (181,484)	$ (129,018)	$ (14,339)	$ (16,629)	$ (2,521)	$ (1,680)	$ (17)	$ (248)
Adjustment to Reflect Rate Case Expenses		OMT	$ 62,000	$ 42,585	$ 3,658	$ 7,873	$ 654	$ 509	$ 396	$ 2,805
Adjustment to Reflect Year End Customers		YREND	$ 451,946	$ 105,652	$ (23,466)	$ 320,057	$ 7,274	$ 42,221	$ -	$ -
Adjustment to Normalize Depreciation Expenses		DPT	$ 522,000	$ 370,570	$ 43,189	$ 47,511	$ 7,180	$ 4,758	$ 54	$ 714
Adjustment to Remove 401K Match		LBT	$ (186,211)	$ (144,487)	$ (16,630)	$ (14,755)	$ (1,923)	$ (1,390)	$ (23)	$ (154)
Adjustment to Normalize Life Insurance Premiums over $50,000		LBT	$ (40,500)	$ (31,425)	$ (3,617)	$ (3,209)	$ (418)	$ (302)	$ (5)	$ (34)
Adjustment to Exclude Board of Directors Expenses		OMT	$ (24,586)	$ (16,887)	$ (1,451)	$ (3,122)	$ (259)	$ (202)	$ (157)	$ (1,112)
Adjustment for Change in PSC Assessment Fee		OMT	$ 17,371	$ 11,931	$ 1,025	$ 2,206	$ 183	$ 143	$ 111	$ 786
Total Pro-forma Expense Adjustments			$ 80,803,906	$ 54,351,188	$ 4,219,795	$ 11,252,555	$ 831,743	$ 688,269	$ 628,779	$ 4,440,061
Total Pro-forma Operating Expenses			$ 111,597,784	$ 77,154,312	$ 6,752,589	$ 13,945,413	$ 1,198,094	$ 951,257	$ 632,172	$ 4,472,619
Utility Operating Margin -- Pro-Forma			$ 2,813,808	$ (2,677,451)	$ 1,089,512	$ 1,869,151	$ 304,695	$ (67,580)	$ 135,750	$ 688,102
Net Cost Rate Base - Unadjusted			$ 200,206,009	$ 142,443,004	$ 15,825,973	$ 18,329,388	$ 2,773,775	$ 1,850,945	$ 18,328	$ 272,781
Rate Base Adjustment		PLT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net Cost Rate Base - Adjusted			$ 200,206,009	$ 142,443,004	$ 15,825,973	$ 18,329,388	$ 2,773,775	$ 1,850,945	$ 18,328	$ 272,781
Rate of Return			**1.41%**	**-1.88%**	**6.88%**	**10.20%**	**10.98%**	**-3.65%**	**740.66%**	**252.25%**
Return on Revenue			**2.46%**	**-3.60%**	**13.89%**	**11.82%**	**20.28%**	**-7.65%**	**17.68%**	**13.33%**
		$ 7,485,949	$ 7,196,492	$ 9,895,750	$ (287,530)	$ (940,310)	$ (164,134)	$ 161,377	$ (134,822)	$ (674,279)
			$ 3,303,075	$ 4,366,367.54	$ (126,868.94)	$ (414,899.03)	$ -	$ 71,205.39	$ (59,488.26)	$ (297,516.38)
			3.06%	1.19%	6.08%	7.93%	10.98%	0.20%	416.09%	143.19%
			$ 7,730,327	5.9%	-1.6%	-2.6%	0.0%	8.4%	-3.4%	-6.8%
			(41,000)	(46,654.97)	1,355.60	4,433.23	-	(760.84)	635.64	-
				$ 4,319,712.57	$ (125,513.33)	$ (410,465.80)	$ -	$ 70,444.55	$ (58,852.62)	$ (297,516.38)

Description	Name	Allocation Vector		Large Power 3 Rate 14, 15		Lighting
Cost of Service Summary						
Operating Revenues						
Total Operating Revenue -- Actual			$	3,953,166	$	3,719,162
Pro-Forma Adjustments:						
Adjustment to Reflect Year End Customers		YREND	$	-	$	246
Adjustment to Reflect Flowthrough of EKPC Rate Increase				152,654		137,729
Total Pro-Forma Operating Revenue			$	4,105,819	$	3,857,138
Operating Expenses						
Total Operating Expenses			$	4,030,137	$	2,267,459
Less Purchased Power Expenses			$	3,393,810	$	803,975
Net Expenses			$	636,327	$	1,463,483
	$ 78,471,119					
Pro-Forma Adjustments:	$ 4,224,175					
Purchased Power Demand	$ 117,714	PFPTDA	$	1,004,113	$	137,664
Substation/Metering Point		PFSDDA	$	59,185	$	22,234
Direct Load Control		PFSDA	$	-	$	-
FAC		PFWDA	$	(236,912)	$	(61,369)
On-Peak Energy		PFONEA	$	-	$	173,471
Off-Peak Energy/Direct Assigned		PFOFFEA	$	2,669,155	$	579,794
Adj to Purchased Power Cost to Match EKPC Flowthrough Revenue		OMPPT	$	(5,381)	$	(1,275)
Adjustment to Annualize Wages and Salaries		LBT	$	4,501	$	4,448
Adjustment to Normalize Board of Directors Elections		OMT	$	1,807	$	749
Adjustment to Reflect Bad Debt Expense Recapture		C05	$	165	$	11,605
Adjustment to Reflect Known Increase in Annual Audit Fees		OMT	$	534	$	221
Adjustment to Reflect Reduction in Annual Energy Assistance from EKPC		C06	$	12	$	820
Adjustment to Eliminate Non-Recurring Back Tax Payment		PTT	$	(3,762)	$	(13,269)
Adjustment to Reflect Rate Case Expenses		OMT	$	2,489	$	1,032
Adjustment to Reflect Year End Customers		YREND	$	-	$	209
Adjustment to Normalize Depreciation Expenses		DPT	$	10,608	$	37,417
Adjustment to Remove 401K Match		LBT	$	(3,445)	$	(3,404)
Adjustment to Normalize Life Insurance Premiums over $50,000		LBT	$	(749)	$	(740)
Adjustment to Exclude Board of Directors Expenses		OMT	$	(987)	$	(409)
Adjustment for Change in PSC Assessment Fee		OMT	$	697	$	289
Total Pro-forma Expense Adjustments			$	3,502,030	$	889,487
Total Pro-forma Operating Expenses			$	4,138,356	$	2,352,970
Utility Operating Margin -- Pro-Forma			$	(32,537)	$	1,504,167
Net Cost Rate Base - Unadjusted			$	4,150,385	$	14,541,428
Rate Base Adjustment		PLT	$	-	$	-
Net Cost Rate Base - Adjusted			$	4,150,385	$	14,541,428
Rate of Return				**-0.78%**		**10.34%**
Return on Revenue				**-0.79%**		**39.00%**
		$ 7,485,949	$	242,858	$	(777,096)
			$	107,157.82	$	(342,883.14)
				1.80%		7.99%
				2.5%		-9.2%
				-		3,663.73
			$	107,157.82	$	(339,219.41)

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Cost of Service Summary -- Rates of Return After Proposed Increase										
Operating Revenues										
Total Operating Revenue -- Actual			$ 114,411,592	$ 74,476,861	$ 7,842,100	$ 15,814,564	$ 1,502,789	$ 883,677	$ 767,923	$ 5,160,720
Pro-Forma Adjustments:										
Proposed Increase			$ 8,685,396	$ 7,173,878	$ 309,992	$ 633,972	$ 59,521	$ 97,664	$ 7,967	$ 51,472
Total Pro-Forma Operating Revenue			$ 123,096,988	$ 81,650,739	$ 8,152,092	$ 16,448,537	$ 1,562,310	$ 981,341	$ 775,890	$ 5,212,192
Operating Expenses										
Total Pro-forma Operating Expenses			$ 111,597,784	$ 77,154,312	$ 6,752,589	$ 13,945,413	$ 1,198,094	$ 951,257	$ 632,172	$ 4,472,619
Utility Operating Margin -- Pro-Forma			$ 11,499,204	$ 4,496,427	$ 1,399,503	$ 2,503,124	$ 364,215	$ 30,083	$ 143,718	$ 739,574
Net Cost Rate Base - Adjusted			$ 200,206,009	$ 142,443,004	$ 15,825,973	$ 18,329,388	$ 2,773,775	$ 1,850,945	$ 18,328	$ 272,781
Rate of Return			**5.74%**	**3.16%**	**8.84%**	**13.66%**	**13.13%**	**1.63%**	**784.13%**	**271.12%**
Return on Revenue			**9.34%**	**5.51%**	**17.17%**	**15.22%**	**23.31%**	**3.07%**	**18.52%**	**14.19%**

Description	Name	Allocation Vector		Large Power 3 Rate 14, 15		Lighting
Cost of Service Summary -- Rates of Return After Proposed Increase						
Operating Revenues						
Total Operating Revenue -- Actual			$	4,105,819	$	3,857,138
Pro-Forma Adjustments:						
Proposed Increase			$	199,796	$	151,134
Total Pro-Forma Operating Revenue			$	4,305,616	$	4,008,272
Operating Expenses						
Total Pro-forma Operating Expenses			$	4,138,356	$	2,352,970
Utility Operating Margin -- Pro-Forma			$	167,259	$	1,655,302
Net Cost Rate Base - Adjusted			$	4,150,385	$	14,541,428
Rate of Return				**4.03%**		**11.38%**
Return on Revenue				**3.88%**		**41.30%**

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12 Months Ended
March 31, 2020

Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Allocation Factors										
Energy Allocation Factors										
Energy Usage by Class	E01	Losenergy	1.000000	0.628834	0.056076	0.155597	0.011021	0.008726	0.009097	0.066291
Demand Allocation Factors										
Purchase Power -- Average 12 CP	D01	PPCP	1.000000	0.775935	0.041611	0.092215	0.008270	0.006256	0.004204	0.034469
Station Equipment -- Maximum Class Demand	D02	NCP	1.000000	0.710755	0.046516	0.118107	0.012142	0.011909	0.006567	0.046229
Primary Distribution Plant -- Maximum Class Demand	D03	NCP	1.000000	0.710755	0.046516	0.118107	0.012142	0.011909	0.006567	0.046229
Services -- Maximum Individual Demand	D04	NCP	1.000000	0.710755	0.046516	0.118107	0.012142	0.011909	0.006567	0.046229
Customer Allocation Factors										
Primary Distribution Plant - Avg Number of Customers	PCUS	Cust05	1.000000	0.91682	0.06576	0.00643	0.00242	0.00025	0.00001	0.00003
Secondary Distribution Plant - Avg Number of Customers	SCUS	Cust07	1.000000	0.91697	0.06577	0.00643	0.00242	0.00025	-	-
Secondary Distribution Plant - Avg Number of Customers	TCUS	Cust08	1.000000	0.91697	0.06577	0.00643	0.00242	0.00025	-	-
Customer Services -- Weighted cost of Services	C02		1.000000	0.78748	0.08965	0.01121	0.00354	0.00035	0.00001	0.00001
Meter Costs -- Weighted Cost of Meters	C03		1.000000	0.66223	0.25987	0.06198	0.00720	0.00234	0.00065	0.00130
Lighting Systems -- Lighting Customers	C04	Cust04	1.000000	-	-	-	-	-	-	-
Meter Reading and Billing -- Weighted Cost	C05	Cust03	1.000000	0.91704	0.06580	0.00624	0.00240	0.00024	0.00001	0.00003
Marketing/Economic Development	C06	Cust06	1.000000	0.91704	0.06580	0.00624	0.00240	0.00024	0.00001	0.00003
Rev - Extra Allocation Line	R02		-							
Rev	R01		114,130,417	74,148,639	7,810,833	15,717,590	1,487,654	846,051	1,745,586	4,403,648
Total Energy	Energy		1,243,946,332	776,790,917	69,269,843	192,207,412	13,613,706	10,779,640	11,857,233	86,101,880
On-Peak Sales	Onpkkwh		553,538,476	405,686,937	35,815,262	96,219,078	7,142,698	5,474,833	-	-
Off-Peak Sales	Offpkkwh		525,121,380	371,103,980	33,454,581	95,988,334	6,471,008	5,304,807	-	-
Loss Adjusted energy	Losenergy		1,303,356,704	819,594,941	73,086,865	202,798,744	14,363,871	11,373,638	11,857,233	86,400,225
Loss Adjusted On-Peak Energy			-	-	-	-	-	-	-	-
Loss Adjusted Off-Peak Energy			-	-	-	-	-	-	-	-
Customers (Monthly Bills)			1,126,986	761,192	54,614	5,183	1,988	196	12	24
Average Customers (Bills/12)	Cust01		93,916	63,433	4,551	432	166	16	1	2
Average Customers (Lighting = Lights)	Cust02		93,916	63,433	4,551	432	166	16	1	2
Average Customers (Ligthing =45 Lights per Cust)	Cust03		69,171	63,433	4,551	432	166	16	1	2
Street Lighting	Cust04		1	-	-	-	-	-	-	-
Year-End Primary Customers	Cust05		68,944	63,209	4,534	443	167	17	1	2
Year-End Secondary Customers	Cust07		68,932	63,209	4,534	443	167	17	-	-
Year-End Transformer Customers	Cust08		68,932	63,209	4,534	443	167	17	-	-
Marketing/Economic Development	Cust06		69,171	63,433	4,551	432	166	16	1	2
Sum of the Individual Customer Demands (Max)	CNCP		847,199	609,075	95,152	72,232	26,014	9,171	2,172	16,099
Class Non-Coincident Peak Demands (Max)	NCP		330,682	235,034	15,382	39,056	4,015	3,938	2,172	15,287
Sum of 12 Month Coincident Peak Demands	PPCP		3,576,778	2,775,348	148,834	329,833	29,580	22,376	15,037	123,288
Sum of Summer Coincident Peak Demands	PPSCP		894,326	693,837	39,791	82,856	7,471	3,740	4,734	34,331
Sum of Winter Coincident Peak Demands	PPWCP		899,813	693,837	38,604	83,945	7,516	7,988	2,340	26,675

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Allocation Factors				
Energy Allocation Factors				
Energy Usage by Class	E01	Losenergy	0.05141	0.01295
Demand Allocation Factors				
Purchase Power -- Average 12 CP	D01	PPCP	0.03023	0.00681
Station Equipment -- Maximum Class Demand	D02	NCP	0.03473	0.01305
Primary Distribution Plant -- Maximum Class Demand	D03	NCP	0.03473	0.01305
Services -- Maximum Individual Demand	D04	NCP	0.03473	0.01305
Customer Allocation Factors				
Primary Distribution Plant - Avg Number of Customers	PCUS	Cust05	0.00012	0.00817
Secondary Distribution Plant - Avg Number of Customers	SCUS	Cust07	-	0.00816
Secondary Distribution Plant - Avg Number of Customers	TCUS	Cust08	-	0.00816
Customer Services -- Weighted cost of Services	C02		0.00006	0.10769
Meter Costs -- Weighted Cost of Meters	C03		0.00092	0.00352
Lighting Systems -- Lighting Customers	C04	Cust04	-	1.00
Meter Reading and Billing -- Weighted Cost	C05	Cust03	$ 0	$ 0
Marketing/Economic Development	C06	Cust06	$ 0	$ 0
Rev - Extra Allocation Line	R02			
Rev	R01		4,253,208	3,717,207
Total Energy	Energy		67,327,363	15,998,338
On-Peak Sales	Onpkkwh		-	3,199,668
Off-Peak Sales	Offpkkwh		-	12,798,670
Loss Adjusted energy	Losenergy		67,001,282	16,879,905
Loss Adjusted On-Peak Energy			-	-
Loss Adjusted Off-Peak Energy			-	-
Customers (Monthly Bills)			96	303,681
Average Customers (Bills/12)	Cust01		8	25,307
Average Customers (Lighting = Lights)	Cust02		8	25,307
Average Customers (Ligthing =45 Lights per Cust)	Cust03		8	562
Street Lighting	Cust04		-	1
Year-End Primary Customers	Cust05		8	563
Year-End Secondary Customers	Cust07		-	562
Year-End Transformer Customers	Cust08		-	562
Marketing/Economic Development	Cust06		8	562
Sum of the Individual Customer Demands (Max)	CNCP		12,970	4,314
Class Non-Coincident Peak Demands (Max)	NCP		11,484	4,314
Sum of 12 Month Coincident Peak Demands	PPCP		108,120	24,362
Sum of Summer Coincident Peak Demands	PPSCP		27,566	-
Sum of Winter Coincident Peak Demands	PPWCP		26,736	12,172

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Transmission Residual Demand Allocator	TRDA		3,576,778	2,775,348	148,834	329,833	29,580	22,376	15,037	123,288
Transmission Plant In Service			$ -							
Customer Specific Assignment			$ -							
Transmission Residual		TRDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Total	TA1		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Plant Allocator	T01	TA1	-	-	-	-	-	-	-	-
Transmission Residual Demand Allocator	TOMDA		3,576,778	2,775,348	148,834	329,833	29,580	22,376	15,037	123,288
Transmission Plant In Service			$ -							
Customer Specific Assignment			$ -							
Transmission Residual		TOMDA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Total	TOMA		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission O&M Allocator	T02	TOMA	-	-	-	-	-	-	-	-
Primary Distribution Residual Demand Allocator	PDDA		364,619	235,034	20,304	70,301	6,906	7,088	-	-
Primary Distribution Plant In Service			$ 108,538,108							
Customer Specific Assignment			$ 197,623			0	$ -		9,843	187,779.96
Primary Distribution Residual		PDDA	$ 108,340,485	$ 69,836,460	$ 6,033,069	$ 20,888,718	$ 2,051,944	$ 2,106,201	$ -	$ -
Primary Distribution Total	PDT1		$ 108,538,108	$ 69,836,460	$ 6,033,069	$ 20,888,718	$ 2,051,944	$ 2,106,201	$ 9,843	$ 187,780
Primary Distribution Plant Allocator	PDA1	PDT1	1.000000	0.64343	0.05558	0.19246	0.01891	0.01941	0.00009	0.00173
Primary Distribution Residual Demand Allocator	PDOMDA		364,619	235,034.00	20,304	70,301	6,906	7,088	-	-
Primary Distribution Plant In Service			$ 108,538,108							
Customer Specific Assignment			$ 197,623			0	0		9,843	187,779.96
Primary Distribution Residual		PDOMDA	$ 108,340,485	$ 69,836,459.6	$ 6,033,069	$ 20,888,718	$ 2,051,944	$ 2,106,201	$ -	$ -
Primary Distribution Total	PDOMA		$ 108,538,108	$ 69,836,459.6	$ 6,033,069	$ 20,888,718	$ 2,051,944	$ 2,106,201	$ 9,843	$ 187,780
Primary Distribution Plant Allocator	PDOM	PDOMA	1.000000	0.64343	0.05558	0.19246	0.01891	0.01941	0.00009	0.00173
Secondary Distribution Residual Demand Allocator	SDDA		930,259	609,075	125,601	130,018	44,744	16,508	-	-
Secondary Distribution Plant In Service			$ 63,829,192							
Customer Specific Assignment			$ -			0				
Secondary Distribution Residual		SDDA	$ 63,829,192	$ 41,791,315	$ 8,618,012	$ 8,921,080	$ 3,070,088	$ 1,132,673	$ -	$ -
Secondary Distribution Total	SDT1		$ 63,829,192	$ 41,791,315	$ 8,618,012	$ 8,921,080	$ 3,070,088	$ 1,132,673	$ -	$ -
Secondary Distribution Plant Allocator	SDA1	SDT1	1.000000	0.65474	0.13502	0.13976	0.04810	0.01775	-	-
Secondary Distribution Residual Demand Allocator	SDOMDA		930,259	609,075.00	125,601	130,018	44,744	16,508	-	-
Secondary Distribution Plant In Service			$ 63,829,192							
Customer Specific Assignment			$ -			0				
Secondary Distribution Residual		SDOMDA	$ 63,829,192	$ 41,791,315.2	$ 8,618,012	$ 8,921,080	$ 3,070,088	$ 1,132,673	$ -	$ -
Secondary Distribution Total	SDOMA		$ 63,829,192	$ 41,791,315.2	$ 8,618,012	$ 8,921,080	$ 3,070,088	$ 1,132,673	$ -	$ -
Secondary Distribution Plant Allocator	SDOM	SDOMA	1.000000	0.65474	0.13502	0.13976	0.04810	0.01775	-	-

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Transmission Residual Demand Allocator	TRDA		108,120	24,362
Transmission Plant In Service				
Customer Specific Assignment				
Transmission Residual		TRDA	$ -	$ -
Transmission Total	TA1		$ -	$ -
Transmission Plant Allocator	T01	TA1	$ -	$ -
Transmission Residual Demand Allocator	TOMDA		108,120	24,362
Transmission Plant In Service				
Customer Specific Assignment				
Transmission Residual		TOMDA	$ -	$ -
Transmission Total	TOMA		$ -	$ -
Transmission O&M Allocator	T02	TOMA	-	-
Primary Distribution Residual Demand Allocator	PDDA		20,671	4,314
Primary Distribution Plant In Service				
Customer Specific Assignment				
Primary Distribution Residual		PDDA	$ 6,142,169	$ 1,281,925
Primary Distribution Total	PDT1		$ 6,142,169	$ 1,281,925
Primary Distribution Plant Allocator	PDA1	PDT1	0.05659	0.01181
Primary Distribution Residual Demand Allocator	PDOMDA		20,671	4,314
Primary Distribution Plant In Service				
Customer Specific Assignment				
Primary Distribution Residual		PDOMDA	$ 6,142,169	$ 1,281,925
Primary Distribution Total	PDOMA		$ 6,142,169	$ 1,281,925
Primary Distribution Plant Allocator	PDOM	PDOMA	0.05659	0.01181
Secondary Distribution Residual Demand Allocator	SDDA		-	4,314
Secondary Distribution Plant In Service				
Customer Specific Assignment				
Secondary Distribution Residual		SDDA	$ -	$ 296,024
Secondary Distribution Total	SDT1		$ -	$ 296,024
Secondary Distribution Plant Allocator	SDA1	SDT1	-	0.00464
Secondary Distribution Residual Demand Allocator	SDOMDA		-	4,314
Secondary Distribution Plant In Service				
Customer Specific Assignment				
Secondary Distribution Residual		SDOMDA	$ -	$ 296,024
Secondary Distribution Total	SDOMA		$ -	$ 296,024
Secondary Distribution Plant Allocator	SDOM	SDOMA	-	0.00464

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Transformer Residual Demand Allocator	TRPDA		930,259	609,075	125,601	130,018	44,744	16,508	-	-
Transformer Plant In Service			$ 12,726,378							
Customer Specific Assignment			$ 141,266			0	$ -			83,970.00
Transformer Residual		TRPDA	$ 12,585,112	$ 8,239,934.8	$ 1,699,201	$ 1,758,957	$ 605,325	$ 223,327	$ -	$ -
Transformer Total	TRT1		$ 12,726,378	$ 8,239,935	$ 1,699,201	$ 1,758,957	$ 605,325	$ 223,327	$ -	$ 83,970
Transformer Plant Allocator	TRA1	TRT1	1.000000	0.64747	0.13352	0.13821	0.04756	0.01755	-	0.00660
Transformer Residual Demand Allocator	TROMDA		930,259	609,075.00	125,601	130,018	44,744	16,508	-	-
Transformer Plant In Service			$ 12,726,378							
Customer Specific Assignment			$ 141,266			0	0			83,970.00
Transformer Residual		TROMDA	$ 12,585,112	$ 8,239,934.8	$ 1,699,201	$ 1,758,957	$ 605,325	$ 223,327	$ -	$ -
Transformer Total	TROMA		$ 12,726,378	$ 8,239,934.8	$ 1,699,201	$ 1,758,957	$ 605,325	$ 223,327	$ -	$ 83,970
Transformer Plant Allocator	TROM	TROMA	1.000000	0.64747	0.13352	0.13821	0.04756	0.01755	-	0.00660
Substation Residual Demand Allocator	SDA		330,682	235,034	15,382	39,056	4,015	3,938	2,172	15,287
Substation Plant In Service			$ 5,221,145							
Customer Specific Assignment			$ -							
Substation Residual		SDA	$ 5,221,144.83	$ 3,710,957	$ 242,867	$ 616,656	$ 63,393	$ 62,177	$ 34,286	$ 241,367
Substation Total	ST1		$ 5,221,145	$ 3,710,956.7	$ 242,867	$ 616,656	$ 63,393	$ 62,177	$ 34,286	$ 241,367
Substation Plant Allocator	SA1	ST1	1.000000	0.71076	0.04652	0.11811	0.01214	0.01191	0.00657	0.04623
Substation Residual Demand Allocator	SOMDA		330,682	235,034	15,382	39,056	4,015	3,938	2,172	15,287
Substation Plant In Service			$ 5,221,145							
Customer Specific Assignment			$ -							
Substation Residual		SOMDA	$ 5,221,145	$ 3,710,957	$ 242,867	$ 616,656	$ 63,393	$ 62,177	$ 34,286	$ 241,367
Substation Total	STOM		$ 5,221,145	$ 3,710,957	$ 242,867	$ 616,656	$ 63,393	$ 62,177	$ 34,286	$ 241,367
Substation O&M Allocator	SOMA	STOM	1.000000	0.71076	0.04652	0.11811	0.01214	0.01191	0.00657	0.04623
Forfeited Discounts	FRDCT		745,225	663,868	36,493	23,849	5,649	659	-	11,011
Year End Expense Adjustment	YREND		533,835	124,795	(27,718)	378,049	8,592	49,871	-	-
Customer Services Demand	CSD		-	-	-	-	-	-	-	-
Customer Services Demand Allocator	CSA	CSD	-	-	-	-	-	-	-	-
Customer Services Customer	CSC		-	-	-	-	-	-	-	-
Customer Services Customer Allocator	CSCA	CSC	-	-	-	-	-	-	-	-
Lighting - Plant Allocator	LPA		-	-	-	-	-	-	-	-
Lighting - O&M Allocator	LOMA		-	-	-	-	-	-	-	-

Description	Name	Allocation Vector		Large Power 3 Rate 14, 15		Lighting
Transformer Residual Demand Allocator	TRPDA			-		4,314
Transformer Plant In Service						
Customer Specific Assignment				57,295.64		
Transformer Residual		TRPDA	$	-	$	58,367
Transformer Total	TRT1		$	57,296	$	58,367
Transformer Plant Allocator	TRA1	TRT1		0.00450		0.00459
Transformer Residual Demand Allocator	TROMDA			-		4,314
Transformer Plant In Service						
Customer Specific Assignment				57,295.64		
Transformer Residual		TROMDA	$	-	$	58,367
Transformer Total	TROMA		$	57,296	$	58,367
Transformer Plant Allocator	TROM	TROMA		0.00450		0.00459
Substation Residual Demand Allocator	SDA			11,484		4,314
Substation Plant In Service						
Customer Specific Assignment						
Substation Residual		SDA	$	181,323	$	68,119
Substation Total	ST1		$	181,323	$	68,119
Substation Plant Allocator	SA1	ST1		0.03473		0.01305
Substation Residual Demand Allocator	SOMDA			11,484		4,314
Substation Plant In Service						
Customer Specific Assignment						
Substation Residual		SOMDA	$	181,323	$	68,119
Substation Total	STOM		$	181,323	$	68,119
Substation O&M Allocator	SOMA	STOM		0.03473		0.01305
Forfeited Discounts	FRDCT			3,617		79
Year End Expense Adjustment	YREND			-		246
Customer Services Demand	CSD			-		-
Customer Services Demand Allocator	CSA	CSD	$	-	$	-
Customer Services Customer	CSC			-		-
Customer Services Customer Allocator	CSCA	CSC	$	-	$	-
Lighting - Plant Allocator	LPA			-		-
Lighting - O&M Allocator	LOMA			-		-

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Unadjusted Purchase Power Allocation										
Purchased Power Demand Allocator	PPPTDRA		3,330,333	2,775,348	148,834	329,833	29,580	22,376	-	-
Purchased Power Demand Costs			$ 19,679,911							
Customer Specific Assignment			$ 2,383,397	-	-	-	-	-	197,892	1,222,557
Purchased Power Demand Residual		PPPTDRA	$ 17,296,514	$ 14,414,129	$ 772,989	$ 1,713,030	$ 153,628	$ 116,213	$ -	$ -
Purchased Power Demand Total	PPPTDT		$ 19,679,911	$ 14,414,129	$ 772,989	$ 1,713,030	$ 153,628	$ 116,213	$ 197,892	$ 1,222,557
Purchased Power Demand Allocator	PPPDA	PPPTDT	1.000000	0.73243	0.03928	0.08704	0.00781	0.00591	0.01006	0.06212
Purchased Power Sub. Demand Allocator	PPSDDRA		330,682	235,034	15,382	39,056	4,015	3,938	2,172	15,287
Purchased Power Sub. Demand Costs			$ 1,704,216							
Customer Specific Assignment			-	-	-	-	-	-	-	-
Purchased Power Sub. Demand Residual		PPSDDRA	$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Purchased Power Sub. Demand Total	PPSDDT		$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Purchased Power Sub. Demand Allocator	PPSDDA	PPSDDT	1.000000	0.71076	0.04652	0.11811	0.01214	0.01191	0.00657	0.04623
Purchased Power Direct Load Control Allocator	PPSUMRA		1	1	-	-	-	-	-	-
Purchased Power Direct Load Control Costs			$ (130,049)							
Customer Specific Assignment			-	-	-	-	-	-	-	-
Purchased Power DLC Residual		PPSUMRA	$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power DLC Total	PPSDT		$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power DLC Allocator	PPDLCA	PPSDT	1.000000	1.00000	-	-	-	-	-	-
Purchased Power FAC Allocator	PPWDDRA		1,078,659,856	776,790,917	69,269,843	192,207,412	13,613,706	10,779,640	-	-
Purchased Power FAC Costs			$ (6,340,583)							
Customer Specific Assignment			(777,559.00)	-	-	-	-	-	(52,376.00)	(402,866.00)
Purchased Power FAC Residual		PPWDDRA	$ (5,563,024)	$ (4,006,181)	$ (357,249)	$ (991,280)	$ (70,211)	$ (55,594)	$ -	$ -
Purchased Power FAC Total	PPWDDT		$ (6,340,583)	$ (4,006,181)	$ (357,249)	$ (991,280)	$ (70,211)	$ (55,594)	$ (52,376)	$ (402,866)
Purchased Power FAC Allocator	PPFACA	PPWDDT	1.000000	0.63183	0.05634	0.15634	0.01107	0.00877	0.00826	0.06354
Purchased Power On-Peak Energy Allocator	PPONERA		553,538,476	405,686,937	35,815,262	96,219,078	7,142,698	5,474,833	-	-
Purchased Power On-Peak Energy Costs			$ 29,509,797							
Customer Specific Assignment			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power On-Peak Energy Residual		PPONERA	$ 29,509,797	$ 21,627,655	$ 1,909,354	$ 5,129,554	$ 380,786	$ 291,870	$ -	$ -
Purchased Power On-Peak Energy Total	PPONET		$ 29,509,797	$ 21,627,655	$ 1,909,354	$ 5,129,554	$ 380,786	$ 291,870	$ -	$ -
Purchased Power On-Peak Energy Allocator	PPONEA	PPONET	1.000000	0.73290	0.06470	0.17383	0.01290	0.00989	-	-
Purchased Power Off-Peak Energy Allocator	PPLMCA		525,121,380	371,103,980	33,454,581	95,988,334	6,471,008	5,304,807	-	-
Purchased Power Off-Peak Energy Costs			$ 29,823,652							
Customer Specific Assignment			$ 6,553,983	-	-	-	-	-	451,861	3,408,128
Purchased Power Off-Peak Energy Residual		PPLMCA	$ 23,269,669	$ 16,444,706	$ 1,482,471	$ 4,253,525	$ 286,749	$ 235,072	$ -	$ -
Purchased Power Off-Peak Energy Total	PPOFFET		$ 29,823,652	$ 16,444,706	$ 1,482,471	$ 4,253,525	$ 286,749	$ 235,072	$ 451,861	$ 3,408,128
Purchased Power Off-Peak Energy Allocator	PPOFFEA	PPOFFET	1.000000	0.55140	0.04971	0.14262	0.00961	0.00788	0.01515	0.11428

Description	Name	Allocation Vector		Large Power 3 Rate 14, 15		Lighting
Unadjusted Purchase Power Allocation						
Purchased Power Demand Allocator	PPPTDRA			-		24,362
Purchased Power Demand Costs						
Customer Specific Assignment				962,949		-
Purchased Power Demand Residual		PPPTDRA	$	-	$	126,525
Purchased Power Demand Total	PPPTDT		$	962,949	$	126,525
Purchased Power Demand Allocator	PPPDA	PPPTDT		0.04893		0.00643
Purchased Power Sub. Demand Allocator	PPSDDRA			11,484		4,314
Purchased Power Sub. Demand Costs						
Customer Specific Assignment				-		-
Purchased Power Sub. Demand Residual		PPSDDRA	$	59,185	$	22,234
Purchased Power Sub. Demand Total	PPSDDT		$	59,185	$	22,234
Purchased Power Sub. Demand Allocator	PPSDDA	PPSDDT		0.03473		0.01305
Purchased Power Direct Load Control Allocator	PPSUMRA			-		-
Purchased Power Direct Load Control Costs						
Customer Specific Assignment				-		-
Purchased Power DLC Residual		PPSUMRA	$	-	$	-
Purchased Power DLC Total	PPSDT		$	-	$	-
Purchased Power DLC Allocator	PPDLCA	PPSDT		-		-
Purchased Power FAC Allocator	PPWDDRA			-		15,998,338
Purchased Power FAC Costs						
Customer Specific Assignment				(322,317.00)		-
Purchased Power FAC Residual		PPWDDRA	$	-	$	(82,509)
Purchased Power FAC Total	PPWDDT		$	(322,317)	$	(82,509)
Purchased Power FAC Allocator	PPFACA	PPWDDT		0.05083		0.01301
Purchased Power On-Peak Energy Allocator	PPONERA			-		3,199,668
Purchased Power On-Peak Energy Costs						
Customer Specific Assignment			$	-	$	-
Purchased Power On-Peak Energy Residual		PPONERA	$	-	$	170,578
Purchased Power On-Peak Energy Total	PPONET		$	-	$	170,578
Purchased Power On-Peak Energy Allocator	PPONEA	PPONET		-		0.00578
Purchased Power Off-Peak Energy Allocator	PPLMCA			-		12,798,670
Purchased Power Off-Peak Energy Costs						
Customer Specific Assignment				2,693,993		-
Purchased Power Off-Peak Energy Residual		PPLMCA	$	-	$	567,147
Purchased Power Off-Peak Energy Total	PPOFFET		$	2,693,993	$	567,147
Purchased Power Off-Peak Energy Allocator	PPOFFEA	PPOFFET		0.09033		0.01902

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Pro-Formed Purchase Power Allocation										
Purchased Power Demand Allocator	PFPTDRA		3,330,333	2,775,348	148,834	329,833	29,580	22,376	-	-
Purchased Power Demand Costs			$ 21,307,254							
Customer Specific Assignment			$ 2,487,957	-	-	-	-	-	206,724	1,277,120
Purchased Power Demand Residual		PFPTDRA	$ 18,819,296	$ 15,683,147	$ 841,042	$ 1,863,845	$ 167,153	$ 126,444	$ -	$ -
Purchased Power Demand Total	PFPTDT		$ 21,307,254	$ 15,683,147	$ 841,042	$ 1,863,845	$ 167,153	$ 126,444	$ 206,724	$ 1,277,120
Purchased Power Demand Allocator	PFPTDA	PFPTDT	1.000000	0.73605	0.03947	0.08747	0.00784	0.00593	0.00970	0.05994
Purchased Power Sub. Demand Allocator	PFSDDRA		330,682	235,034	15,382	39,056	4,015	3,938	2,172	15,287
Purchased Power Sub. Demand Costs			$ 1,704,216							
Customer Specific Assignment			$ -	-	-	-	-	-	-	-
Purchased Power Sub. Demand Residual		PFSDDRA	$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Purchased Power Sub. Demand Total	PFSDDT		$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Purchased Power Sub. Demand Allocator	PFSDDA	PFSDDT	1.000000	0.71076	0.04652	0.11811	0.01214	0.01191	0.00657	0.04623
Purchased Power Direct Load Control Allocator	PFSUMRA		1	1	-	-	-	-	-	-
Purchased Power Direct Load Control Costs			$ (130,049)							
Customer Specific Assignment			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power DLC Residual		PFSUMRA	$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power DLC Total	PFSDT		$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power DLC Allocator	PFSDA	PFSDT	1.000000	1.00000	-	-	-	-	-	-
Purchased Power FAC Allocator	PFWDDRA		1,078,659,856	776,790,917	69,269,843	192,207,412	13,613,706	10,779,640	-	-
Purchased Power FAC Costs			$ (4,703,521)							
Customer Specific Assignment			$ (565,831)	$ -	$ -	$ -	$ -	$ -	$ (37,150)	$ (291,770)
Purchased Power FAC Residual		PFWDDRA	$ (4,137,690)	$ (2,979,734)	$ (265,716)	$ (737,299)	$ (52,222)	$ (41,350)	$ -	$ -
Purchased Power FAC Total	PFWDDT		$ (4,703,521)	$ (2,979,734)	$ (265,716)	$ (737,299)	$ (52,222)	$ (41,350)	$ (37,150)	$ (291,770)
Purchased Power FAC Allocator	PFWDA	PFWDDT	1.000000	0.63351	0.05649	0.15675	0.01110	0.00879	0.00790	0.06203
Purchased Power On-Peak Energy Allocator	PFONERA		553,538,476	405,686,937	35,815,262	96,219,078	7,142,698	5,474,833	-	-
Purchased Power On-Peak Energy Costs			$ 30,010,193							
Customer Specific Assignment			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power On-Peak Energy Residual		PFONERA	$ 30,010,193	$ 21,994,394	$ 1,941,731	$ 5,216,536	$ 387,243	$ 296,819	$ -	$ -
Purchased Power On-Peak Energy Total	PFONET		$ 30,010,193	$ 21,994,394	$ 1,941,731	$ 5,216,536	$ 387,243	$ 296,819	$ -	$ -
Purchased Power On-Peak Energy Allocator	PFONEA	PFONET	1.000000	0.73290	0.06470	0.17383	0.01290	0.00989	-	-
Purchased Power Off-Peak Energy Allocator	PFLMCA		525,121,380	371,103,980	33,454,581	95,988,334	6,471,008	5,304,807	-	-
Purchased Power Off-Peak Energy Costs			$ 30,283,027							
Customer Specific Assignment			$ 6,494,465	$ -	$ -	$ -	$ -	$ -	$ 448,194.83	$ 3,377,114.92
Purchased Power Off-Peak Energy Residual		PFLMCA	$ 23,788,562	$ 16,811,409	$ 1,515,528	$ 4,348,375	$ 293,144	$ 240,313	$ -	$ -
Purchased Power Off-Peak Energy Total	PFOFFET		$ 30,283,027	$ 16,811,409	$ 1,515,528	$ 4,348,375	$ 293,144	$ 240,313	$ 448,195	$ 3,377,115
Purchased Power Off-Peak Energy Allocator	PFOFFEA	PFOFFET	1.000000	0.55514	0.05005	0.14359	0.00968	0.00794	0.01480	0.11152

Description	Name	Allocation Vector		Large Power 3 Rate 14, 15		Lighting
Pro-Formed Purchase Power Allocation						
Purchased Power Demand Allocator	PFPTDRA			-		24,362
Purchased Power Demand Costs						
Customer Specific Assignment				1,004,113		-
Purchased Power Demand Residual		PFPTDRA	$	-	$	137,664
Purchased Power Demand Total	PFPTDT		$	1,004,113	$	137,664
Purchased Power Demand Allocator	PFPTDA	PFPTDT		0.04713		0.00646
Purchased Power Sub. Demand Allocator	PFSDDRA			11,484		4,314
Purchased Power Sub. Demand Costs						
Customer Specific Assignment				-		-
Purchased Power Sub. Demand Residual		PFSDDRA	$	59,185	$	22,234
Purchased Power Sub. Demand Total	PFSDDT		$	59,185	$	22,234
Purchased Power Sub. Demand Allocator	PFSDDA	PFSDDT		0.03473		0.01305
Purchased Power Direct Load Control Allocator	PFSUMRA			-		-
Purchased Power Direct Load Control Costs						
Customer Specific Assignment			$	-	$	-
Purchased Power DLC Residual		PFSUMRA	$	-	$	-
Purchased Power DLC Total	PFSDT		$	-	$	-
Purchased Power DLC Allocator	PFSDA	PFSDT		-		-
Purchased Power FAC Allocator	PFWDDRA			-		15,998,338
Purchased Power FAC Costs						
Customer Specific Assignment			$	(236,912)	$	-
Purchased Power FAC Residual		PFWDDRA	$	-	$	(61,369)
Purchased Power FAC Total	PFWDDT		$	(236,912)	$	(61,369)
Purchased Power FAC Allocator	PFWDA	PFWDDT		0.05037		0.01305
Purchased Power On-Peak Energy Allocator	PFONERA			-		3,199,668
Purchased Power On-Peak Energy Costs						
Customer Specific Assignment			$	-	$	-
Purchased Power On-Peak Energy Residual		PFONERA	$	-	$	173,471
Purchased Power On-Peak Energy Total	PFONET		$	-	$	173,471
Purchased Power On-Peak Energy Allocator	PFONEA	PFONET		-		0.00578
Purchased Power Off-Peak Energy Allocator	PFLMCA			-		12,798,670
Purchased Power Off-Peak Energy Costs						
Customer Specific Assignment			$	2,669,154.81	$	-
Purchased Power Off-Peak Energy Residual		PFLMCA	$	-	$	579,794
Purchased Power Off-Peak Energy Total	PFOFFET		$	2,669,155	$	579,794
Purchased Power Off-Peak Energy Allocator	PFOFFEA	PFOFFET		0.08814		0.01915

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Actual Operating Expenses										
Demand			$ 19,679,911	$ 14,414,129	$ 772,989	$ 1,713,030	$ 153,628	$ 116,213	$ 197,892	$ 1,222,557
Substation/Metering Point			$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Direct Load Control			$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
FAC			$ (6,340,583)	$ (4,006,181)	$ (357,249)	$ (991,280)	$ (70,211)	$ (55,594)	$ (52,376)	$ (402,866)
On-Peak Energy			$ 29,509,797	$ 21,627,655	$ 1,909,354	$ 5,129,554	$ 380,786	$ 291,870	$ -	$ -
Off-Peak Energy/Direct Assigned			$ 29,823,652	$ 16,444,706	$ 1,482,471	$ 4,253,525	$ 286,749	$ 235,072	$ 451,861	$ 3,408,128
Distribution Demand			$ 11,301,965	$ 7,075,329	$ 777,665	$ 2,304,951	$ 290,752	$ 241,921	$ 1,417	$ (34,436)
Distribution Customer			$ 17,516,275	$ 14,237,021	$ 1,626,762	$ 257,653	$ 53,848	$ 9,662	$ 1,870	$ 3,739
Total	$ 98,706,063		$ 103,065,184	$ 70,873,892	$ 6,291,266	$ 12,868,714	$ 1,116,244	$ 859,439	$ 611,855	$ 4,275,906
ProForma Operating Expenses										
Demand			$ 21,189,540	$ 15,604,570	$ 834,880	$ 1,847,506	$ 165,930	$ 125,480	$ 205,759	$ 1,270,292
Substation/Metering Point			$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Direct Load Control			$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
FAC			$ (4,703,521)	$ (2,979,734)	$ (265,716)	$ (737,299)	$ (52,222)	$ (41,350)	$ (37,150)	$ (291,770)
On-Peak Energy			$ 30,010,193	$ 21,994,394	$ 1,941,731	$ 5,216,536	$ 387,243	$ 296,819	$ -	$ -
Off-Peak Energy/Direct Assigned			$ 30,283,027	$ 16,811,409	$ 1,515,528	$ 4,348,375	$ 293,144	$ 240,313	$ 448,195	$ 3,377,115
Distribution Demand			$ 12,263,005	$ 7,685,950	$ 814,568	$ 2,643,288	$ 305,059	$ 286,839	$ 1,755	$ (28,110)
Distribution Customer			$ 19,005,737	$ 15,465,717	$ 1,703,958	$ 295,474	$ 56,498	$ 11,456	$ 2,315	$ 3,052
Total			109,622,146	75,663,538	6,624,223	13,815,159	1,176,343	939,853	632,066	4,409,363
Rate Base										
Distribution Demand			$ 95,427,474	$ 61,601,812	$ 7,124,094	$ 17,060,406	$ 2,470,641	$ 1,804,623	$ 11,289	$ 258,703
Distribution Customer			$ 104,778,535	$ 80,841,192	$ 8,701,879	$ 1,268,982	$ 303,134	$ 46,322	$ 7,039	$ 14,078
Total			$ 200,206,009	$ 142,443,004	$ 15,825,973	$ 18,329,388	$ 2,773,775	$ 1,850,945	$ 18,328	$ 272,781
Revenue Requirement Calculated at a ROR of			5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Demand			$ 21,189,540	$ 15,604,570	$ 834,880	$ 1,847,506	$ 165,930	$ 125,480	$ 205,759	$ 1,270,292
Substation/Metering Point			$ 1,704,216	$ 1,211,281	$ 79,273	$ 201,281	$ 20,692	$ 20,295	$ 11,191	$ 78,784
Direct Load Control			$ (130,049)	$ (130,049)	$ -	$ -	$ -	$ -	$ -	$ -
FAC			$ (4,703,521)	$ (2,979,734)	$ (265,716)	$ (737,299)	$ (52,222)	$ (41,350)	$ (37,150)	$ (291,770)
On-Peak Energy			$ 30,010,193	$ 21,994,394	$ 1,941,731	$ 5,216,536	$ 387,243	$ 296,819	$ -	$ -
Off-Peak Energy/Direct Assigned			$ 30,283,027	$ 16,811,409	$ 1,515,528	$ 4,348,375	$ 293,144	$ 240,313	$ 448,195	$ 3,377,115
Distribution Demand			$ 17,034,378	$ 10,766,041	$ 1,170,773	$ 3,496,308	$ 428,591	$ 377,070	$ 2,320	$ (15,175)
Distribution Customer			$ 24,244,664	$ 19,507,777	$ 2,139,052	$ 358,923	$ 71,654	$ 13,772	$ 2,667	$ 3,756
Total			$ 119,632,447	$ 82,785,688	$ 7,415,521	$ 14,731,628	$ 1,315,032	$ 1,032,401	$ 632,982	$ 4,423,003
Operating Expenses-Unit Costs				$ 0						
Purchased Power Demand				$ 0.019921	$ 0.012053	$ 2.95	$ 0.012188	$ 0.011640	$ 7.01	$ 7.45
Purchased Power Substation Demand				$ 0.001559	$ 0.001144	$ 0.32	$ 0.001520	$ 0.001883	$ 0.38	$ 0.46
Purchased Power energy				$ 0.046121	$ 0.046074	$ 0.045928	$ 0.046142	$ 0.045992	$ 0.034666	$ 0.035834
Distribution Demand				$ 0.009894	$ 0.011759	$ 4.22	$ 0.022408	$ 0.026609	$ 0.06	$ (0.16)
Distribution Customer				$ 20.32	$ 31.20	$ 57.01	$ 28.42	$ 58.45	$ 192.94	$ 127.17
										-
Rate Base-Unit Costs										
Distribution Demand				$ 0.079303	$ 0.102846	$ 27.25	$ 0.181482	$ 0.167410	$ 0.38	$ 1.52
Distribution Customer				$ 106.20	$ 159.33	$ 244.84	$ 152.48	$ 236.34	$ 586.58	$ 586.58

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Actual Operating Expenses				
Demand			$ 962,949	$ 126,525
Substation/Metering Point			$ 59,185	$ 22,234
Direct Load Control			$ -	$ -
FAC			$ (322,317)	$ (82,509)
On-Peak Energy			$ -	$ 170,578
Off-Peak Energy/Direct Assigned			$ 2,693,993	$ 567,147
Distribution Demand			$ 587,349	$ 57,016
Distribution Customer			$ 3,747	$ 1,321,972
Total	$ 98,706,063		$ 3,984,906	$ 2,182,964
ProForma Operating Expenses				
Demand			$ 998,733	$ 136,390
Substation/Metering Point			$ 59,185	$ 22,234
Direct Load Control			$ -	$ -
FAC			$ (236,912)	$ (61,369)
On-Peak Energy			$ -	$ 173,471
Off-Peak Energy/Direct Assigned			$ 2,669,155	$ 579,794
Distribution Demand			$ 599,142	$ 58,627
Distribution Customer			$ 3,822	$ 1,359,329
Total			4,093,125	2,268,475
Rate Base				
Distribution Demand			$ 4,135,723	$ 960,182
Distribution Customer			$ 14,663	$ 13,581,247
Total			$ 4,150,385	$ 14,541,428
Revenue Requirement Calculated at a ROR of			5.00%	5.00%
Demand			$ 998,733	$ 136,390
Substation/Metering Point			$ 59,185	$ 22,234
Direct Load Control			$ -	$ -
FAC			$ (236,912)	$ (61,369)
On-Peak Energy			$ -	$ 173,471
Off-Peak Energy/Direct Assigned			$ 2,669,155	$ 579,794
Distribution Demand			$ 805,929	$ 106,636
Distribution Customer			$ 4,555	$ 2,038,391
Total			$ 4,300,645	$ 2,995,547
Operating Expenses-Unit Costs				
Purchased Power Demand			$ 7.28	$ 0.45
Purchased Power Substation Demand			$ 0.43	$ 0.07
Purchased Power energy			$ 0.036126	$ 2.28
Distribution Demand			$ 4.37	$ 0.19
Distribution Customer			$ 39.81	$ 4.48
Rate Base-Unit Costs				
Distribution Demand			$ 30.16	$ 3.16
Distribution Customer			$ 152.74	$ 44.72

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Description	Name	Allocation Vector	Total System	Residential, Farm and Non-Farm Rate 1,3,20,30,36,66	Small Commercial Rate 2, 7, 22	Large Power Rate 4	Optional Power Service Rate 5	All Electric Schools Rate 17	Large Power 1 Rate 9	Large Power 2 Rate 10
Unit Revenue Requirement @ Current Class Revenues										
Purchased Power										
Purchased Power Demand				$ 0.019921	$ 0.012053	$ 2.95	$ 0.012188	$ 0.011640	$ 7.01	$ 7.45
Purchased Power Substation Demand				$ 0.001559	$ 0.001144	$ 0.32	$ 0.001520	$ 0.001883	$ 0.38	$ 0.46
Purchased Power energy				$ 0.046121	$ 0.046074	$ 0.045928	$ 0.046142	$ 0.045992	$ 0.034666	$ 0.035834
Distribution Demand										
Distribution Demand (Per Kwh or Kw)				$ 0.009894	$ 0.011759	$ 4.22	$ 0.022408	$ 0.026609	$ 0.06	$ (0.16)
Distribution Demand Margin (Per Kwh or Kw)				$ (0.001491)	$ 0.007080	$ 2.78	$ 0.019935	$ (0.006112)	$ 2.85	$ 3.82
Total Distribution Demand (Per Kwh or Kw)				$ 0.008404	$ 0.018840	$ 7.00	$ 0.042344	$ 0.020497	$ 2.91	$ 3.66
Distribution Customer										
Distribution Customer (Per Customer Per Month)				$ 20.32	$ 31.20	$ 57.01	$ 28.42	$ 58.45	$ 192.94	$ 127.17
Distribution Customer Margin (Per Customer Per Month)				$ (2.00)	$ 10.97	$ 24.97	$ 16.75	$ (8.63)	$ 4,344.56	$ 1,479.67
Total Distribution Customer (Per Customer Per Month)				$ 18.32	$ 42.17	$ 81.98	$ 45.17	$ 49.82	$ 4,537.50	$ 1,606.84
Unit Revenue Requirement @ Total System Rate of Return										
Purchased Power										
Purchased Power Demand				$ 0.019921	$ 0.012053	$ 2.95	$ 0.012188	$ 0.011640	$ 7.01	$ 7.45
Purchased Power Substation Demand				$ 0.001559	$ 0.001144	$ 0.32	$ 0.001520	$ 0.001883	$ 0.38	$ 0.46
Purchased Power energy				$ 0.046121	$ 0.046074	$ 0.05	$ 0.046142	$ 0.045992	$ 0.03	$ 0.04
Distribution Demand										
Distribution Demand (Per Kwh or Kw)				$ 0.009894	$ 0.011759	$ 4.22	$ 0.022408	$ 0.026609	$ 0.06	$ (0.16)
Distribution Demand Margin (Per Kwh or Kw)				$ 0.001115	$ 0.001445	$ 0.38	$ 0.002551	$ 0.002353	$ 0.01	$ 0.02
Total Distribution Demand (Per Kwh or Kw)				$ 0.011009	$ 0.013205	$ 4.60	$ 0.024959	$ 0.028962	$ 0.07	$ (0.14)
Distribution Customer										
Distribution Customer (Per Customer Per Month)				$ 20.32	$ 31.20	$ 57.01	$ 28.42	$ 58.45	$ 192.94	$ 127.17
Distribution Customer Margin (Per Customer Per Month)				$ 1.49	$ 2.24	$ 3.44	$ 2.14	$ 3.32	$ 8.24	$ 8.24
Total Distribution Customer (Per Customer Per Month)				$ 21.81	$ 33.44	$ 60.45	$ 30.56	$ 61.77	$ 201.19	$ 135.42
Unit Revenue Requirement @ Total System Rate of Return				5.74%	5.74%	5.74%	5.74%	5.74%	5.74%	5.74%
Purchased Power										
Purchased Power Demand				$ 0.019921	$ 0.012053	$ 2.95	$ 0.012188	$ 0.011640	$ 7.01	$ 7.45
Purchased Power Substation Demand				$ 0.001559	$ 0.001144	$ 0.32	$ 0.001520	$ 0.001883	$ 0.38	$ 0.46
Purchased Power energy				$ 0.046121	$ 0.046074	$ 0.045928	$ 0.046142	$ 0.045992	$ 0.03	$ 0.04
				0.047680	0.047218		0.013708			
Distribution Demand										
Distribution Demand (Per Kwh or Kw)				$ 0.009894	$ 0.011759	$ 4.22	$ 0.022408	$ 0.026609	$ 0.06	$ (0.16)
Distribution Demand Margin (Per Kwh or Kw)				$ 0.004552	$ 0.005903	$ 1.56	$ 0.010417	$ 0.009609	$ 0.02	$ 0.09
Total Distribution Demand (Per Kwh or Kw)				$ 0.014446	$ 0.017663	$ 5.79	$ 0.032825	$ 0.036219	$ 0.08	$ (0.08)
				0.062126	0.064881					
Distribution Customer										
Distribution Customer (Per Customer Per Month)				$ 20.32	$ 31.20	$ 57.01	$ 28.42	$ 58.45	$ 192.94	$ 127.17
Distribution Customer Margin (Per Customer Per Month)				$ 6.10	$ 9.15	$ 14.05	$ 8.75	$ 13.57	$ 33.67	$ 33.67
Total Distribution Customer (Per Customer Per Month)				$ 26.41	$ 40.35	$ 71.06	$ 37.17	$ 72.02	$ 226.61	$ 160.84

Description	Name	Allocation Vector	Large Power 3 Rate 14, 15	Lighting
Unit Revenue Requirement @ Current Class Revenues				
Purchased Power				
Purchased Power Demand			$ 7.28	$ 0.45
Purchased Power Substation Demand			$ 0.43	$ 0.07
Purchased Power energy			$ 0.036126	$ 2.28
Distribution Demand				
Distribution Demand (Per Kwh or Kw)			$ 4.37	$ 0.19
Distribution Demand Margin (Per Kwh or Kw)			$ (0.24)	$ 0.29
Total Distribution Demand (Per Kwh or Kw)			$ 4.13	$ 0.49
Distribution Customer				
Distribution Customer (Per Customer Per Month)			$ 39.81	$ 4.48
Distribution Customer Margin (Per Customer Per Month)			$ (1.20)	$ 4.63
Total Distribution Customer (Per Customer Per Month)			$ 38.62	$ 9.10
Unit Revenue Requirement @ Total System Rate of Return				
Purchased Power				
Purchased Power Demand			$ 7.28	$ 0.45
Purchased Power Substation Demand			$ 0.43	$ 0.07
Purchased Power energy			$ 0.036126	$ 2.28
Distribution Demand				
Distribution Demand (Per Kwh or Kw)			$ 4.37	$ 0.19
Distribution Demand Margin (Per Kwh or Kw)			$ 0.42	$ 0.04
Total Distribution Demand (Per Kwh or Kw)			$ 4.79	$ 0.24
Distribution Customer				
Distribution Customer (Per Customer Per Month)			$ 39.81	$ 4.48
Distribution Customer Margin (Per Customer Per Month)			$ 2.15	$ 0.63
Total Distribution Customer (Per Customer Per Month)			$ 41.96	$ 5.10
Unit Revenue Requirement @ Total System Rate of Return			5.74%	5.74%
Purchased Power				
Purchased Power Demand			$ 7.28	$ 0.45
Purchased Power Substation Demand			$ 0.43	$ 0.07
Purchased Power energy			$ 0.036126	$ 2.28
Distribution Demand				
Distribution Demand (Per Kwh or Kw)			$ 4.37	$ 0.19
Distribution Demand Margin (Per Kwh or Kw)			$ 1.73	$ 0.18
Total Distribution Demand (Per Kwh or Kw)			$ 6.10	$ 0.37
Distribution Customer				
Distribution Customer (Per Customer Per Month)			$ 39.81	$ 4.48
Distribution Customer Margin (Per Customer Per Month)			$ 8.77	$ 2.57
Total Distribution Customer (Per Customer Per Month)			$ 48.58	$ 7.04

EXHIBIT WSS-9
ZERO INTERCEPT ANALYSIS-ACCOUNT NO. 365-OVERHEAD CONDUCTORS

SOUTH KENTUCKY RECC

Zero Intercept Analysis
Account 365 -- Overhead Conductor

March 31, 2020

	Size	Cost	Quantity	Unit Cost ($ per Unit)
#4 ACSR	41.740	$ 58,483.55	1,075,582	0.05437
#2 ACSR	66.369	$ 16,538,512.88	36,617,983	0.45165
#2 ACSR 7/1 ALUM	66.369	$ 8.05	364	0.02212
1/0 ACSR	105.531	$ 2,704,558.98	8,488,476	0.31862
3/0 ACSR	167.800	$ 91,268.40	289,344	0.31543
4/0 ACSR	211.592	$ 659,418.33	1,693,847	0.38930
#394.5 AAA-MEPB	394.500	$ 49,005.08	99,002	0.49499
#336.4 MCM ACSR	336.400	$ 5,201,707.99	4,001,148	1.30005
#1/0 AERIAL CODED CABLE - MEPB	105.531	$ 7,244.95	2,970	2.43938
#9 1/2 D COPPERWELD CU	13.092	$ 1,720.81	256,445	0.00671
#8A COPPERWELD CU	16.509	$ 206,374.07	3,906,011	0.05283
#6A COPPERWELD CU	26.251	$ 160,756.83	2,439,918	0.06589
#4A COPPERWELD CU	41.740	$ 47,153.71	605,681	0.07785
#6 H.D. CU	26.251	$ 18,284.48	388,577	0.04705
#4 H.D. CU	41.740	$ 10,400.30	150,184	0.06925
#2 H.D. CU	66.369	$ 5,732.63	79,690	0.07194
#2 STRANDED CU	66.369	$ 20,835.03	208,803	0.09978
#1/0 STRANDED CU	105.531	$ 13,841.42	87,099	0.15892
#1/0 W.P. CU	105.531	$ 5,115.21	12,001	0.42623
#2/0 W.P. CU	133.072	$ 2,186.35	8,403	0.26019
#4/0 W.P. CU	211.592	$ 8,105.95	4,476	1.81098
#2 W.P. CU	66.369	$ 1,288.54	2,795	0.46102
#4 W.P. CU	41.740	$ 24,369.69	140,903	0.17295
#250 MCM W.P. CU	250.000	$ 122.62	43	2.85163
#500 MCM W.P. CU	500.000	$ 13,738.50	770	17.84221
#750 MCM W.P. CU	750.000	$ 12,157.49	739	16.45127
#1000 MCM W.P. CU	1,000.000	$ 586.25	87	6.73851
#6 DUPLEX	52.502	$ 322,934.15	242,837	1.32984
#2 TRIPLEX	199.107	$ 4,151,680.83	4,571,348	0.90820
#4/0 QUADRAPLEX	846.368	$ 202,398.40	44,695	4.52843
		$ 30,539,991.47	65,420,221	

SOUTH KENTUCKY RECC

Zero Intercept Analysis
Account 365 -- Overhead Conductor

March 31, 2020

Weighted Linear Regression Statistics

	Estimate	Standard Error
Size Coefficient ($ per MCM)	0.0033509	0.0004227
Zero Intercept ($ per Unit)	0.1422671	0.0530907
R-Square	0.9005817	

Plant Classification

Total Number of Units	65,420,221
Zero Intercept	0.1422671
Zero Intercept Cost	$ 9,307,147
Total Cost of Sample	$ 30,539,991
Percentage of Total	0.304752778
Percentage Classified as Customer-Related	30.48%
Percentage Classified as Demand-Related	69.52%

EXHIBIT WSS-10
ZERO INTERCEPT ANALYSIS-ACCOUNT NO. 366-UNDERGROUND CONDUCTOR

SOUTH KENTUCKY RECC

Zero Intercept Analysis
Account 366 -- Underground Conductor

March 31, 2020

Description	Size	Cost	Quantity	Unit Cost ($ per Unit)
#1/0 SOLID 25 KV	105.531	$ 25,532.16	15,120	1.68863
#4 W PRIMARY	41.740	$ 99,649.68	109,415	0.91075
#4/0 ALUM	211.592	$ 3,598.21	3,123	1.15216
#350 MCM PRIMARY	350.000	$ 6,135.06	2,471	2.48282
#4/0 URD SEC TPX	634.776	$ 334,396.80	72,317	4.62404
#350 MCM URD SEC TPX	1,050.000	$ 193,854.46	32,027	6.05284
#350 MCM URD SEC QUAD	1,400.000	$ 45,590.39	2,983	15.28340
#4/0 URD SEC QUAD	846.368	$ 17,133.23	1,625	10.54353
#2 COPPER URD - MEPB	66.369	$ 1,334.73	1,500	0.88982
PRI 25 KV 1/0 STR 260 MIL EP	260.000	$ 4,421,620.10	1,004,305	4.40267
EPR 1/0 STR 25 KV 345 MIL	345.000	$ 22,484.74	5,240	4.29098
PRI 25 KV UG 500 AL 260 EPR	260.000	$ 92,210.84	9,988	9.23216
PRI 25 KV UG 500 AL 345 EPR	345.000	$ 12,399.14	2,610	4.75063
PRI 25 KV UG 750 AL 260 MIL	260.000	$ 36,746.25	1,143	32.14895
		$ 5,312,685.79	1,263,867	

SOUTH KENTUCKY RECC

Zero Intercept Analysis
Account 366 -- Underground Conductor

March 31, 2020

Weighted Linear Regression Statistics

	Estimate	Standard Error
Size Coefficient ($ per MCM)	0.0047457	0.002146
Zero Intercept ($ per Unit)	2.8532854	0.718817
R-Square	0.9140325	

Plant Classification

Total Number of Feet	1,263,867
Zero Intercept	2.8532854
Zero Intercept Cost	$ 3,606,173
Total Cost of Sample	$ 5,312,686
Percentage of Total	0.678785356
Percentage Classified as Customer-Related	67.88%
Percentage Classified as Demand-Related	32.12%

EXHIBIT WSS-11
ZERO INTERCEPT ANALYSIS-ACCOUNT NO. 368-LINE TRANSFORMERS

Zero Intercept Analysis
Account 368 -- Line Transformers

September 30, 2019

Description	Size KVA	Cost	Quantity	Unit Cost	Unit Cost
1 KVA CONV	1.0	$ 10,235.00	25	$ 409.40	$ 340.48
1.5 KVA	1.5	$ 9,587.78	128	$ 74.90	$ 345.55
3 KVA CSP	3.0	$ 29,616.93	301	$ 98.40	$ 360.77
3 KVA CONV	3.0	$ 4,171.42	61	$ 68.38	$ 360.77
5 KVA CSP	5.0	$ 85,306.58	599	$ 142.41	$ 381.07
7.5 KVA CSP	7.5	$ 5,319.20	32	$ 166.23	$ 406.44
10 KVA CSP	10.0	$ 2,972,077.68	11,750	$ 252.94	$ 431.81
10 KVA SP	10.0	$ 25,887.32	61	$ 424.38	$ 431.81
15 KVA CONV	15.0	$ 10,009,766.16	20,129	$ 497.28	$ 482.55
15 KVA SP	15.0	$ 650,352.30	900	$ 722.61	$ 482.55
25 KVA	25.0	$ 8,599,979.96	14,664	$ 586.47	$ 584.03
25 KVA	25.0	$ 332,940.80	313	$ 1,063.71	$ 584.03
37.5 KVA	37.5	$ 256,867.15	451	$ 569.55	$ 710.88
10 KVA 1PH PAD	10.0	$ 2,916.00	2	$ 1,458.00	$ 431.81
25 KVA 1PH PAD	25.0	$ 895,776.34	669	$ 1,338.98	$ 584.03
50 KVA	50.0	$ 1,754,120.83	1,877	$ 934.53	$ 837.73
50 KVA	50.0	$ 82,093.00	49	$ 1,675.37	$ 837.73
50 KVA 1PH PAD	50.0	$ 1,408,829.60	893	$ 1,577.64	$ 837.73
75 KVA	75.0	$ 382,106.20	315	$ 1,213.04	$ 1,091.43
75 KVA PAD	75.0	$ 107,566.00	55	$ 1,955.75	$ 1,091.43
100 KVA PM	100.0	$ 399,275.99	268	$ 1,489.84	$ 1,345.12
100 KVA PAD	100.0	$ 12,935.00	3	$ 4,311.67	$ 1,345.12
150 KVA 3PH PAD	150.0	$ 152,358.00	29	$ 5,253.72	$ 1,852.52
167 KVA	167.0	$ 344,103.38	169	$ 2,036.11	$ 2,025.04
225 KVA 3PH PAD	225.0	$ 53,576.25	13	$ 4,121.25	$ 2,613.62
250 KVA	250.0	$ 115,253.75	37	$ 3,114.97	$ 2,867.31
300 KVA PAD	300.0	$ 300,424.69	41	$ 7,327.43	$ 3,374.71
333 KVA MEPB	333.0	$ 30,610.89	7	$ 4,372.98	$ 3,709.59
333 KVA AUTO	333.0	$ 139,262.17	45	$ 3,094.71	$ 3,709.59
500 KVA MEPB	500.0	$ 47,926.38	11	$ 4,356.94	$ 5,404.30
500 KVA PAD	500.0	$ 288,675.55	33	$ 8,747.74	$ 5,404.30
750 KVA 3PH PAD	750.0	$ 129,306.00	10	$ 12,930.60	$ 7,941.28
1,000 KVA 3PH PAD	1,000.0	$ 164,149.85	12	$ 13,679.15	$ 10,478.27
1,000 KVA AUTO	1,000.0	$ 421,423.59	57	$ 7,393.40	$ 10,478.27
1,500 KVA 3PH PAD	1,500.0	$ 752,255.94	53	$ 14,193.51	$ 15,552.24
2,500 KVA 3PH PAD	2,500.0	$ 607,111.96	23	$ 26,396.17	$ 25,700.18
		$ 31,584,165.64	54,085		

South Kentucky RECC

Zero Intercept Analysis
Account 368 -- Line Transformers

September 30, 2019

Weighted Linear Regression Statistics

	Estimate	Standard Error
Size Coefficient ($ per KVA)	10.14793943	0.572367602
Zero Intercept ($ per Transformer)	330.3296987	48.88960559
R-Square	0.932590723	

Plant Classification

Total Number of Transformers	54,085
Zero Intercept	330.3296987
Zero Intercept Cost	$ 17,865,881.75
Total Cost of Sample	31,584,165.64
Percentage of Total	56.57%
Percentage Classified as Customer-Related	56.57%
Percentage Classified as Demand-Related	43.43%

EXHIBIT WSS-12
REVENUE AT CURRENT AND PROPOSED RATES

South Kentucky RECC
Summary of Proposed Rate Changes

Rate Class	kWh		Total Base and FAC Revenue EKPC Passthrough		Step 1 Proposed Revenue		Increase	Percentage Change		Step 2 Proposed Revenue		Increase	Percentage Change
Residential Farm and Non-Farm Service Rate 1,3,20,30	771,524,660	$	72,986,896	$	76,569,111	$	3,582,215	4.9%	$	80,155,562	$	3,586,451	4.7%
Small Commercial Rate 2, 22	69,249,365	$	7,779,068	$	7,934,026	$	154,959	2.0%	$	8,089,059	$	155,033	2.0%
Large Power	192,207,412	$	15,414,535	$	15,728,516	$	313,981	2.0%	$	16,048,507	$	319,991	2.0%
Optional Power Service	13,613,706	$	1,480,089	$	1,509,849	$	29,760	2.0%	$	1,539,610	$	29,760	2.0%
Residential ETS	5,266,257	$	306,356	$	308,936	$	2,580	0.8%	$	311,568	$	2,632	0.9%
Small Commercial ETS	20,478	$	1,323	$	1,323	$	-	0.0%	$	1,323	$	-	0.0%
Large Power 1	26,017,497	$	782,113	$	785,971	$	3,858	0.5%	$	790,080	$	4,109	0.5%
Large Power 2	71,941,616	$	5,139,057	$	5,164,936	$	25,879	0.5%	$	5,190,529	$	25,593	0.5%
Large Power 3	67,327,363	$	4,098,780	$	4,198,354	$	99,574	2.4%	$	4,298,577	$	100,222	2.4%
All Electric Schools	10,779,640	$	828,387	$	876,788	$	48,401	5.8%	$	926,051	$	49,263	5.6%
Lighting	15,998,338	$	3,781,526	$	3,857,295	$	75,769	2.0%	$	3,932,661	$	75,366	2.0%
Total	1,243,946,332	$	112,598,130	$	116,935,105	$	4,336,975	3.85%	$	121,283,526	$	4,348,421	3.72%

	Current Rates After EKPC Flow Through				
Description	**Billing Units**		**Rate**		**Calculated Billings**
Service Charge					
Per Meter Per Month	757,441	$	13.29	$	10,066,390.89
PrePaid Adder Cust Days	1,377,489	$	0.30	$	413,246.70
				$	10,479,637.59
Energy Charge	kWh				
Per kWh	771,524,660	$	0.08433	$	65,062,674.58
FAC Revenue				$	(2,375,229.17)
Total Revenue				$	73,167,083.00
Correction factor					99.754%
Total Billings				$	72,986,896.10
Enviro Mechanism				$	7,887,816.07
Enviro Watts				$	4,666.75

Proposed Rates Step 1

Description	Billing Units		Rate		Calculated Billings
Service Charge					
Per Meter Per Month	757,441	$	24.00	$	18,178,584.00
PrePaid Adder Cust Days	1,377,489	$	0.30	$	413,246.70
				$	18,591,830.70
Energy Charge	kWh				
Per kWh	771,524,660	$	0.07847	$	60,541,540.07
FAC Revenue				$	(2,375,229.17)
Billing before correction factor				$	76,758,141.60
Correction factor					99.754%
Total Billings				$	76,569,111.09
Difference				$	3,582,214.98
Percent Difference					4.91%

Proposed Rates Step 2

Description	Billing Units		Rate		Calculated Billings
Service Charge					
Per Meter Per Month	757,441	$	24.00	$	18,178,584.00
PrePaid Adder Cust Days	1,377,489	$	0.30	$	413,246.70
				$	18,591,830.70
Energy Charge	kWh				
Per kWh	771,524,660	$	0.08313	$	64,136,844.99
FAC Revenue				$	(2,375,229.17)
Billing before correction factor				$	80,353,446.52
Correction factor					99.754%
Total Billings				$	80,155,561.93
Difference				$	3,586,450.84
Percent Difference					4.68%

South Kentucky RECC
Small Commercial

	Current Rates After EKPC Flow Through				
Description	**Billing Units**		**Rate**		**Calculated Billings**
Service Charge					
Per Meter Per Month	54,573	$	24.66	$	1,345,770.18
Energy Charge	kWh				
Per kWh	69,249,365	$	0.09652	$	6,683,948.71
FAC Revenue				$	(211,617.42)
Billing before correction factor				$	7,818,101.47
Correction factor					99.501%
Total Billings After Correction Factor				$	7,779,067.64
Enviro Mechanism				$	837,427.72
Enviro Watts				$	33.00
Grande Total Revenue				$	8,616,528.36

South Kentucky RECC
Small Commercial

Proposed Rates Step 1

Description	Billing Units	Rate	Calculated Billings
Service Charge			
Per Meter Per Month	54,573	$ 40.00	$ 2,182,920.00
Energy Charge	kWh		
Per kWh	69,249,365	$ 0.08668	$ 6,002,534.96
FAC Revenue			$ (211,617.42)
Billing before correction factor			$ 7,973,837.53
Correction factor			99.501%
Total Billings			$ 7,934,026.16
Difference			$ 154,958.52
Percent Difference			1.99%
			$ 154,958.52
			$ 155,054.12
			$ 310,108.24

Proposed Rates Step 2

Description	Billing Units	Rate	Calculated Billings
Service Charge			
Per Meter Per Month	54,573	$ 40.00	$ 2,182,920.00
Energy Charge	kWh		
Per kWh	69,249,365	$ 0.08893	$ 6,158,346.03
FAC Revenue			$ (211,617.42)
Billing before correction factor			$ 8,129,648.60
Correction factor			99.501%
Total Billings			$ 8,089,059.31
Difference			$ 155,033.15
Percent Difference			1.95%
			$ 155,033.15
			$ 309,991.66

Description	Current Rates After EKPC Flow Through		
	Billing Units	Rate	Calculated Billings
Service Charge			
Per Meter Per Month	5,183	$ 51.83	$ 268,634.89
Demand Charge			
Per kW	626,079	$ 7.26	$ 4,545,336.18
Energy Charge			
Per kWh	192,207,412	$ 0.05804	$ 11,155,718.19
FAC Revenue			$ (588,440.05)
Billing before correction factor			$ 15,381,249.22
Correction factor			100.216%
Total Billings			$ 15,414,534.72
Environmental Mechanism			$ 1,649,254.89
Total Revenue			$ 17,063,789.61

South Kentucky RECC
Large Power

Description	Proposed Rates Step 1 Billing Units	Rate	Calculated Billings
Service Charge			
Per Meter Per Month	5,183	$ 70.00	$ 362,810.00
Demand Charge			
Per kW	626,079	$ 7.61	$ 4,764,463.96
Energy Charge			
Per kWh	192,207,412	$ 0.05804	$ 11,155,718.19
FAC Revenue			$ (588,440.05)
Billing before correction factor			$ 15,694,552.10
Correction factor			100.216%
Total Billings			$ 15,728,515.60
Difference			$ 313,980.88
Percent Difference			2.04%
			$ 315,851.68
			$ 631,703.35
			$ 633,972.34

Description	Proposed Rates Step 2 Billing Units	Rate	Calculated Billings
Service Charge			
Per Meter Per Month	5,183	$ 70.00	$ 362,810.00
Demand Charge			
Per kW	626,079	$ 8.12	$ 5,083,764.44
Energy Charge			
Per kWh	192,207,412	$ 0.05804	$ 11,155,718.19
FAC Revenue			$ (588,440.05)
Billing before correction factor			$ 16,013,852.58
Correction factor			100.216%
Total Billings			$ 16,048,507.06
Difference			$ 319,991.45
Percent Difference			2.03%

South Kentucky RECC
Optional Power Service

	Current Rates After EKPC Flow Through		
Description	**Billing Units**	**Rate**	**Calculated Billings**
Service Charge			
Per Meter Per Month	1,988	$ 51.83	$ 103,038.04
Energy Charge	kWh		
Distrubution Delivery	13,613,706	$ 0.10390	$ 1,414,464.05
FAC Revenue			$ (41,516.12)
Minimum Bills			$ -
Billing before correction factor			$ 1,475,985.98
Correction factor			100.278%
Total Billings			$ 1,480,088.94
Environmental Mechanism			$ 158,641.25
Grande Total Revenue			$ 1,638,730.19

	Proposed Rates Step 1													
Description	**Billing Units**		**Rate**		**Calculated Billings**		**Description**	**Billing Units**		**Rate**		**Calculated Billings**		
Service Charge							**Service Charge**							
Per Meter Per Month	1,988	$	51.83	$	103,038.04		Per Meter Per Month	1,988	$	51.83	$	103,038.04		
Energy Charge	kWh						**Energy Charge**	kWh						
Distrubution Delivery	13,613,706	$	0.10608	$	1,444,141.93		Distrubution Delivery	13,613,706	$	0.10826	$	1,473,819.81		
FAC Revenue				$	(41,516.12)		FAC Revenue				$	(41,516.12)		
Minimum Bills				$	-		Minimum Bills				$	-		
Billing before correction factor				$	1,505,663.85		Billing before correction factor				$	1,535,341.73		
Correction factor					100.278%		Correction factor					100.278%		
Total Billings				$	1,509,849.31		**Total Billings**				$	1,539,609.69		
Difference				$	29,760.38		Difference				$	29,760.38		
Percent Difference					2.01%		Percent Difference					1.97%		
Environmental Mechanism				$	158,641.25		Environmental Mechanism				$	158,641.25		
Grande Total Revenue				$	1,668,490.56		**Grande Total Revenue**				$	1,698,250.94		

	Current Rates After EKPC Flow Through				
Description	**Billing Units**		**Rate**		**Calculated Billings**
Service Charge					
	3,751	$	0.30	$	1,125.30
Energy Charge	kWh				
Per kWh	5,266,257	$	0.06112	$	321,873.63
FAC Revenue				$	(16,551.13)
Total Revenue				$	306,447.80
Correction factor					99.970%
Total Billings				$	306,356.13
Enviro Mechanism				$	32,652.39
Enviro Watts				$	-
Grande Total Revenue				$	339,008.52

	Proposed Rates Step 1						Proposed Rates Step 2				
Description	**Billing Units**		**Rate**		**Calculated Billings**	**Description**	**Billing Units**		**Rate**		**Calculated Billings**
Service Charge						**Service Charge**					
	3,751	$	0.30	$	1,125.30		3,751	$	0.30	$	1,125.30
Energy Charge	kWh					**Energy Charge**	kWh				
Distrubution Delivery	5,266,257	$	0.06161	$	324,454.09	Distrubution Delivery	5,266,257	$	0.06211	$	327,087.22
FAC Revenue				$	(16,551.13)	FAC Revenue				$	(16,551.13)
Billing before correction factor				$	309,028.27	Billing before correction factor				$	311,661.40
Correction factor					99.970%	Correction factor					99.970%
Total Billings				$	308,935.83	**Total Billings**				$	311,568.17
Difference				$	2,579.69	Difference				$	2,632.34
Percent Difference					0.84%	Percent Difference					0.85%
Enviro Mechanism				$	32,652.39	Enviro Mechanism				$	32,652.39
Enviro Watts				$	-	Enviro Watts				$	-
Grande Total Revenue				$	341,588.22	**Grande Total Revenue**				$	344,220.56

South Kentucky RECC
Small Commercial ETS

	Current Rates After EKPC Flow Through					
Description		**Billing Units**		**Rate**		**Calculated Billings**
Service Charge						
		-	$	-	$	-
Energy Charge	kWh					
Per kWh		20,478	$	0.06838	$	1,400.29
FAC Revenue					$	(77.22)
Minimum Bills					$	-
Billing before correction factor					$	1,323.07
Correction factor						100.003%
Total Billings					$	1,323.11

Proposed Rates Step 1					Proposed Rates Step 2				
Description	**Billing Units**	**Rate**	**Calculated Billings**		**Description**	**Billing Units**	**Rate**	**Calculated Billings**	
Service Charge					**Service Charge**				
	-	$ -	$	-		-	$ -	$	-
Energy Charge	kWh				**Energy Charge**	kWh			
Per kWh	20,478	$ 0.06838	$	1,400.29	Per kWh	20,478	$ 0.06838	$	1,400.29
FAC Revenue			$	(77.22)	FAC Revenue			$	(77.22)
Minimum Bills			$	-	Minimum Bills			$	-
Billing before correction factor			$	1,323.07	Billing before correction factor			$	1,323.07
Correction factor				100.003%	Correction factor				100.003%
Total Billings			$	1,323.11	**Total Billings**			$	1,323.11
Difference			$	-	Difference			$	-
Percent Difference				0.00%	Percent Difference				0.00%

Description	Billing Units	Rate	Calculated Billings
	Current Rates After EKPC Flow Through		
Service Charge			
Per Meter Per Month	12	$ 148.09	$ 1,777.08
Substation Charge	12	$ 1,118.42	$ 13,421.04
			$ 15,198.12
Demand Charge			
Metered KW	27,600	$ 6.39	$ 176,364.00
PF KW	1,751	$ 6.39	$ 11,187.44
		$ 12.78	$ 187,551.44
Energy Charge			
Per kWh	11,857,233	$ 0.05196	$ 616,101.83
FAC Revenue			$ (36,738.59)
Billing before correction factor			$ 782,112.80
Correction factor			100.000%
Total Billings			$ 782,112.80

South Kentucky RECC
Large Power 1

Proposed Rates Step 1

Description	Billing Units	Rate	Calculated Billings
Service Charge			
Per Meter Per Month	12	$ 225.00	$ 2,700.00
Substation Charge	12	$ 1,118.42	$ 13,421.04
			$ 16,121.04
Demand Charge			
Metered KW	27,600	$ 6.49	$ 179,124.00
PF KW	1,751	$ 6.49	$ 11,362.52
		$ 12.98	$ 190,486.52
Energy Charge			
Per kWh	11,857,233	$ 0.05196	$ 616,101.83
FAC Revenue			$ (36,738.59)
Billing before correction factor			$ 785,970.79
Correction factor			100.000%
Total Billings			$ 785,970.80
Difference			$ 3,858.00
Percent Difference			0.49%
			3,910.50
			7,821.00

Proposed Rates Step 2

Description	Billing Units	Rate	Calculated Billings
Service Charge			
Per Meter Per Month	12	$ 225.00	$ 2,700.00
Substation Charge	12	$ 1,118.42	$ 13,421.04
			$ 16,121.04
Demand Charge			
Metered KW	27,600	$ 6.63	$ 182,988.00
PF KW	1,751	$ 6.63	$ 11,607.62
		$ 13.26	$ 194,595.62
Energy Charge			
Per kWh	11,857,233	$ 0.05196	$ 616,101.83
FAC Revenue			$ (36,738.59)
Billing before correction factor			$ 790,079.90
Correction factor			100.000%
Total Billings			$ 790,079.91
Difference			$ 4,109.11
Percent Difference			0.52%
			3,765.00
			7,530.00
			$ 7,967.11

	Current Rates After EKPC Flow Through		
Description	**Billing Units**	**Rate**	**Calculated Billings**
Service Charge			
Per Meter Per Month	24	$ 148.09	$ 3,554.16
Substation Charge	24	$ 2,811.45	$ 67,474.80
			$ 71,028.96
Demand Charge			
All Kw	170,620	$ 6.39	$ 1,090,261.80
Energy Charge			
First Block	54,160,264	$ 0.05196	$ 2,814,167.32
Second Block	31,941,616	$ 0.04484	$ 1,432,262.06
	86,101,880		$ 4,246,429.38
FAC Revenue	54,160,264		$ (268,663.19)
Billing before correction factor			$ 5,139,056.95
Correction factor			100.000%
Total Billings			$ 5,139,056.93

	Proposed Rates Step 1				Proposed Rates Step 2		
Description	Billing Units	Rate	Calculated Billings	Description	Billing Units	Rate	Calculated Billings
Service Charge				**Service Charge**			
Per Meter Per Month	24	$ 160.00	$ 3,840.00	Per Meter Per Month	24	$ 160.00	$ 3,840.00
Substation Charge	24	$ 2,811.45	$ 67,474.80	Substation Charge	24	$ 2,811.45	$ 67,474.80
			$ 71,314.80				$ 71,314.80
Demand Charge				**Demand Charge**			
All Kw	170,620	$ 6.54	$ 1,115,854.80	All Kw	170,620	$ 6.69	$ 1,141,447.80
Energy Charge				**Energy Charge**			
First Block	54,160,264	$ 0.05196	$ 2,814,167.32	First Block	54,160,264	$ 0.05196	$ 2,814,167.32
Second Block	31,941,616	$ 0.04484	$ 1,432,262.06	Second Block	31,941,616	$ 0.04484	$ 1,432,262.06
			$ 4,246,429.38				$ 4,246,429.38
FAC Revenue			$ (268,663.19)	FAC Revenue			$ (268,663.19)
Billing before correction factor			$ 5,164,935.79	**Billing before correction factor**			$ 5,190,528.79
Correction factor			100.000%	Correction factor			100.000%
Total Billings			$ 5,164,935.77	**Total Billings**			$ 5,190,528.77
Difference			$ 25,878.84	Difference			$ 25,593.00
Percent Increase			0.50%	Percent Increase			0.50%
			25,695.28				
			51,390.57				
			$ 51,471.84				

Description	Current Rates After EKPC Flow Through		
	Billing Units	**Rate**	**Calculated Billings**
Service Charge			
Per Meter Per Month	96	$ 151.21	$ 14,516.16
Substation Charge	48	$ 381.08	$ 18,291.84
Substation Charge	48	$ 1,142.01	$ 54,816.48
			$ 87,624.48
Demand Charge			
Contract Demand	128,490	$ 6.52	$ 837,754.80
Excess Demand	6,315	$ 9.46	$ 59,739.90
PF Penalty	2,322	$ 9.46	$ 21,968.96
		$ 25.44	$ 919,463.66
Energy Charge			
Per kWh	67,327,363	$ 0.04919	$ 3,311,832.99
FAC Revenue			$ (208,507.54)
EDR Credit			$ (11,638.44)
Billing before correction factor			$ 4,098,775.14
Correction factor			100.000%
Total Billings			$ 4,098,780.19

Description	Billing Units	Rate	Calculated Billings
	Proposed Rates Step 1		
Service Charge			
Per Meter Per Month	96	$ 151.21	$ 14,516.16
Substation Charge	48	$ 381.08	$ 18,291.84
Substation Charge	48	$ 1,142.01	$ 54,816.48
			$ 87,624.48
Demand Charge			
Contract Demand	128,490	$ 7.26	$ 932,837.40
Excess Demand	6,315	$ 9.98	$ 63,023.70
PF Penalty	2,322	$ 9.98	$ 23,176.55
		$ 27.22	$ 1,019,037.65
Energy Charge			
Per kWh	67,327,363	$ 0.04919	$ 3,311,832.99
FAC Revenue			$ (208,507.54)
EDR Credit			$ (11,638.44)
Billing before correction factor			$ 4,198,349.14
Correction factor			100.000%
Total Billings			$ 4,198,354.31
Difference			$ 99,574.12
Percent Difference			2.43%

Description	Billing Units	Rate	Calculated Billings
	Proposed Rates Step 2		
Service Charge			
Per Meter Per Month	96	$ 151.21	$ 14,516.16
Substation Charge	48	$ 381.08	$ 18,291.84
Substation Charge	48	$ 1,142.01	$ 54,816.48
			$ 87,624.48
Demand Charge			
Contract Demand	128,490	$ 8.04	$ 1,033,059.60
Excess Demand	6,315	$ 9.98	$ 63,023.70
PF Penalty	2,322	$ 9.98	$ 23,176.55
		$ 28.00	$ 1,119,259.85
Energy Charge			
Per kWh	67,327,363	$ 0.04919	$ 3,311,832.99
FAC Revenue			$ (208,507.54)
EDR Credit			$ (11,638.44)
Billing before correction factor			$ 4,298,571.34
Correction factor			100.000%
Total Billings			$ 4,298,576.63
Difference			$ 100,222.32
Percent Difference			2.39%

South Kentucky RECC
All Electric Schools

Description	Billing Units	Rate	Calculated Billings
	Current Rates After EKPC Flow Through		
Service Charge			
Per Meter Per Month	196	$ 86.07	$ 16,869.72
Energy Charge	kWh		
Per kWh	10,779,640	$ 0.07831	$ 844,153.61
FAC Revenue			$ (32,636.20)
Billing before correction factor			$ 828,387.12
Correction factor			100.000%
Total Billings			$ 828,387.30

	Proposed Rates Step 1						
Description	**Billing Units**		**Rate**		**Calculated Billings**		
Service Charge							
	196	$	86.07	$	16,869.72		
Energy Charge	kWh						
Per kWh	10,779,640	$	0.08280	$	892,554.19		
FAC Revenue				$	(32,636.20)		
Billing before correction factor				$	876,787.71		
Correction factor					100.000%		
Total Billings				$	876,787.89		
Difference				$	48,400.59		
Percent Difference					5.84%		

	Proposed Rates Step 2				
Description	**Billing Units**		**Rate**		**Calculated Billings**
Service Charge					
	196	$	86.07	$	16,869.72
Energy Charge	kWh				
Per kWh	10,779,640	$	0.08737	$	941,817.15
FAC Revenue				$	(32,636.20)
Billing before correction factor				$	926,050.66
Correction factor					100.000%
Total Billings				$	926,050.86
Difference				$	49,262.97
Percent Difference					5.62%

South Kentucky RECC
Lighting

Description	Current Rates After EKPC Flow Through			
	# of Lights	Total Kwh	Rate/Light	Total Revenue
M/VAPOR 175-WATT STREETLGT	406	30,044	$8.67	$3,520.02
SODIUM STREETLGT 150 WATTS	5,753	338,805	$8.67	$49,878.51
*LED COBA STR LT 39KWH	11,884	458,750	$16.67	$198,106.28
M/VAPOR 400-WATT STREETLGT	45	6,972	$14.02	$630.90
SODIUM STREETLGT 360 WATTS	276	37,260	$14.02	$3,869.52
Total Street Lighting	18,364	871,831		$256,005.23
250W COBRA EXISTING POLE	364	34,370	$16.05	$5,842.20
250W COBRA 30 ALUM. POLE @ 100 KWH	294	27,660	$22.60	$6,644.40
LED COBRA ON POLE 39KWH	703	24,933	$16.67	$11,719.01
LED COBRA-POLE 10500L	108	0	$13.70	$1,479.60
SODIUM COBRA - POLE 15000L	0	0	$10.53	$0.00
SODIUM COBRA - 30 ALUM POLE 15000L	0	0	$16.92	$0.00
SODIUM COBRA - 30 ALUM POLE 7000L	0	0	$19.42	$0.00
SODIUM COBRA - 30 ALUM POLE 7000L	0	0	$16.92	$0.00
100W METAL HALIDE ACORN	987	42,790	$10.71	$10,570.77
100W METAL HALIDE ACORN	52	0	$8.10	$421.20
100W M/HALIDE LEXINGTON	180	7,920	$8.46	$1,522.80
100W M/HALIDE LEXINGTON	0	0	$5.91	$0.00
14 SMOOTH POLE	576	0	$12.05	$6,940.80
14 FLUTED POLE	691	0	$15.59	$10,772.69
LED 173W AREA 63KWH	12	756	$25.70	$308.40
400W METAL HALIDE GALLERIA	192	32,064	$22.19	$4,260.48
400W M/H GALLERIA	12	0	$12.74	$152.88
1000W M/HALIDE GALLERIA	28	9,453	$36.93	$1,034.04
LED 173W AREA	0	0	$21.19	$0.00
1000W GALLERIA	0	0	$14.90	$0.00
30 SQUARE STEEL POLE	494	0	$17.87	$8,827.78
250W COBRA 30 ALUM. POLE@106KWH	72	7,632	$24.95	$1,796.40
400W MERCURY COBRA 8 ARM	139	23,213	$18.59	$2,584.01
400W MERCURY COBRA 12 ARM	36	6,012	$21.82	$785.52
400W MERCURY COBRA 16 ARM	12	2,004	$22.84	$274.08
400W MERCURY COBRA 8 ARM	0	0	$9.24	$0.00
400W MERCURY COBRA 12 ARM	0	0	$12.40	$0.00
400W MERCURY COBRA 16 ARM	0	0	$13.37	$0.00
30 ALUMINUM POLE	0	0	$27.23	$0.00
Total Decorative Street Lighting	4,952	218,807		$75,937.06

	Proposed Rates Step 1					Proposed Rates Step 2			
Description	**# of Lights**	**Total Kwh**	**Rate/Light**	**Total Revenue**	**Description**	**# of Lights**	**Total Kwh**	**Rate/Light**	**Total Revenue**
M/VAPOR 175-WATT STREETLGT	406	30,044	$8.84	$3,589.04	M/VAPOR 175-WATT STREETLGT	406	30,044	$9.01	$3,658.06
SODIUM STREETLGT 150 WATTS	5,753	338,805	$8.84	$50,856.52	SODIUM STREETLGT 150 WATTS	5,753	338,805	$9.01	$51,834.53
*LED COBA STR LT 39KWH	11,884	458,750	$17.01	$202,146.84	*LED COBA STR LT 39KWH	11,884	458,750	$17.34	$206,068.56
M/VAPOR 400-WATT STREETLGT	45	6,972	$14.30	$643.50	M/VAPOR 400-WATT STREETLGT	45	6,972	$14.58	$656.10
SODIUM STREETLGT 360 WATTS	276	37,260	$14.30	$3,946.80	SODIUM STREETLGT 360 WATTS	276	37,260	$14.58	$4,024.08
Total Street Lighting	18,364	871,831		$261,182.70	**Total Street Lighting**	18,364	871,831		$266,241.33
250W COBRA EXISTING POLE	364	34,370	$16.37	$5,958.68	250W COBRA EXISTING POLE	364	34,370	$16.69	$6,075.16
250W COBRA 30 ALUM. POLE @ 100 KWH	294	27,660	$23.06	$6,779.64	250W COBRA 30 ALUM. POLE @ 100 KWH	294	27,660	$23.51	$6,911.94
LED COBRA ON POLE 39KWH	703	24,933	$17.01	$11,958.03	LED COBRA ON POLE 39KWH	703	24,933	$17.34	$12,190.02
LED COBRA-POLE 10500L	108	0	$13.98	$1,509.84	LED COBRA-POLE 10500L	108	0	$14.25	$1,539.00
SODIUM COBRA - POLE 15000L	0	0	$10.75	$0.00	SODIUM COBRA - POLE 15000L	0	0	$10.96	$0.00
SODIUM COBRA - 30 ALUM POLE 15000L	0	0	$17.26	$0.00	SODIUM COBRA - 30 ALUM POLE 15000L	0	0	$17.59	$0.00
SODIUM COBRA - 30 ALUM POLE 7000L	0	0	$19.81	$0.00	SODIUM COBRA - 30 ALUM POLE 7000L	0	0	$20.19	$0.00
SODIUM COBRA - 30 ALUM POLE 7000L	0	0	$17.26	$0.00	SODIUM COBRA - 30 ALUM POLE 7000L	0	0	$17.59	$0.00
100W METAL HALIDE ACORN	987	42,790	$10.93	$10,787.91	100W METAL HALIDE ACORN	987	42,790	$11.14	$10,995.18
100W METAL HALIDE ACORN	52	0	$8.26	$429.52	100W METAL HALIDE ACORN	52	0	$8.42	$437.84
100W M/HALIDE LEXINGTON	180	7,920	$8.63	$1,553.40	100W M/HALIDE LEXINGTON	180	7,920	$8.80	$1,584.00
100W M/HALIDE LEXINGTON	0	0	$6.03	$0.00	100W M/HALIDE LEXINGTON	0	0	$6.15	$0.00
14 SMOOTH POLE	576	0	$12.29	$7,079.04	14 SMOOTH POLE	576	0	$12.53	$7,217.28
14 FLUTED POLE	691	0	$15.91	$10,993.81	14 FLUTED POLE	691	0	$16.22	$11,208.02
LED 173W AREA 63KWH	12	756	$26.22	$314.64	LED 173W AREA 63KWH	12	756	$26.73	$320.76
400W METAL HALIDE GALLERIA	192	32,064	$22.63	$4,344.96	400W METAL HALIDE GALLERIA	192	32,064	$23.07	$4,429.44
400W M/H GALLERIA	12	0	$13.00	$156.00	400W M/H GALLERIA	12	0	$13.25	$159.00
1000W M/HALIDE GALLERIA	28	9,453	$37.67	$1,054.76	1000W M/HALIDE GALLERIA	28	9,453	$38.40	$1,075.20
LED 173W AREA	0	0	$21.62	$0.00	LED 173W AREA	0	0	$22.04	$0.00
1000W GALLERIA	0	0	$15.20	$0.00	1000W GALLERIA	0	0	$15.49	$0.00
30 SQUARE STEEL POLE	494	0	$18.23	$9,005.62	30 SQUARE STEEL POLE	494	0	$18.58	$9,178.52
250W COBRA 30 ALUM. POLE@106KWH	72	7,632	$25.46	$1,833.12	250W COBRA 30 ALUM. POLE@106KWH	72	7,632	$25.95	$1,868.40
400W MERCURY COBRA 8 ARM	139	23,213	$18.96	$2,635.44	400W MERCURY COBRA 8 ARM	139	23,213	$19.33	$2,686.87
400W MERCURY COBRA 12 ARM	36	6,012	$22.26	$801.36	400W MERCURY COBRA 12 ARM	36	6,012	$22.69	$816.84
400W MERCURY COBRA 16 ARM	12	2,004	$23.30	$279.60	400W MERCURY COBRA 16 ARM	12	2,004	$23.75	$285.00
400W MERCURY COBRA 8 ARM	0	0	$9.42	$0.00	400W MERCURY COBRA 8 ARM	0	0	$9.60	$0.00
400W MERCURY COBRA 12 ARM	0	0	$12.65	$0.00	400W MERCURY COBRA 12 ARM	0	0	$12.89	$0.00
400W MERCURY COBRA 16 ARM	0	0	$13.64	$0.00	400W MERCURY COBRA 16 ARM	0	0	$13.90	$0.00
30 ALUMINUM POLE	0	0	$27.78	$0.00	30 ALUMINUM POLE	0	0	$28.32	$0.00
Total Decorative Street Lighting	4,952	218,807		$77,475.37	**Total Decorative Street Lighting**	4,952	218,807		$78,978.47

	Current Rates After EKPC Flow Through					
M/VAPOR SEC LIGHT 74 KWH	107,942	7,913,163	$	10.71		$1,156,058.82
SODIUM SEC LIGHT 45 KWH	52,012	2,313,038	$	10.71		$557,048.52
M/VAPOR METERED SEC LIGHT	1,062	0	$	7.79		$8,272.98
SODIUM METERED SEC LIGHT	322	0	$	7.79		$2,508.38
LED SEC LT 23KWH	94,372	2,146,925	$	13.73		$1,295,727.56
LED SEC LT METERED	569	0	$	11.97		$6,810.93
LED DIR FLOOD 73KWH 200W	7,755	563,961	$	23.77		$184,336.35
LED DIR FLOOD METERED 200W	644	0	$	18.28		$11,772.32
LED 391W DIR FLOOD 143KWH	653	92,969	$	36.38		$23,756.14
LED 391W DIR FLOOD MTR	371	0	$	26.21		$9,723.91
SODIUM DIRECTIONAL LIGHT	6,884	724,523	$	17.08		$117,578.72
SODIUM METERED DIRECTIONAL	646	0	$	9.88		$6,382.48
M/HALIDE 250W METERED DIR	181	0	$	11.00		$1,991.00
M/HALIDE 400W METERED DIR	664	0	$	11.00		$7,304.00
M/HALIDE 1000W METERED DIR	323	0	$	12.28		$3,966.44
M/HALIDE 250W DIRECTIONAL	1,878	197,096	$	18.54		$34,818.12
M/HALIDE 400W DIRECTIONAL	2,858	474,889	$	22.99		$65,705.42
M/HALIDE 1000W DIRECTIONAL	1,229	481,136	$	40.38		$49,627.02
Total Outdoor Lighting	280,365	14,907,700			$	3,543,389.11
Total Revenue	303,681	15,998,338			$	3,875,331.40
FAC Revenue					$	(51,246.74)
Billing before correction factor					$	3,824,084.66
Correction Factor						98.887%
Total Billings					$	3,781,526.25
Environmental Mechanism					$	404,482.04
Total Revenue					$	4,186,008.29

Proposed Rates Step 1

M/VAPOR SEC LIGHT 74 KWH	107,942	7,913,163	$10.92	$	1,178,726.64
SODIUM SEC LIGHT 45 KWH	52,012	2,313,038	$10.92	$	567,971.04
M/VAPOR METERED SEC LIGHT	1,062	0	$7.94	$	8,432.28
SODIUM METERED SEC LIGHT	322	0	$7.94	$	2,556.68
LED SEC LT 23KWH	94,372	2,146,925	$14.00	$	1,321,208.00
LED SEC LT METERED	569	0	$12.22	$	6,953.18
LED DIR FLOOD 73KWH 200W	7,755	563,961	$24.25	$	188,058.75
LED DIR FLOOD METERED 200W	644	0	$18.65	$	12,010.60
LED 391W DIR FLOOD 143KWH	653	92,969	$37.11	$	24,232.83
LED 391W DIR FLOOD MTR	371	0	$26.74	$	9,920.54
SODIUM DIRECTIONAL LIGHT	6,884	724,523	$17.43	$	119,988.12
SODIUM METERED DIRECTIONAL	646	0	$10.08	$	6,511.68
M/HALIDE 250W METERED DIR	181	0	$11.22	$	2,030.82
M/HALIDE 400W METERED DIR	664	0	$11.22	$	7,450.08
M/HALIDE 1000W METERED DIR	323	0	$12.53	$	4,047.19
M/HALIDE 250W DIRECTIONAL	1,878	197,096	$18.91	$	35,512.98
M/HALIDE 400W DIRECTIONAL	2,858	474,889	$23.46	$	67,048.68
M/HALIDE 1000W DIRECTIONAL	1,229	481,136	$41.20	$	50,634.80
Total Outdoor Lighting	280,365	14,907,700		$	3,613,294.89
Total Revenue	303,681	15,998,338		$	3,951,952.96
FAC Revenue				$	(51,246.74)
Billing before correction factor				$	3,900,706.22
Correction Factor					98.887%
Total Billings				$	3,857,295.08
Increase				$	75,768.84
Environmental Mechanism				$	404,482.04
Total Revenue				$	4,261,777.12

Proposed Rates Step 2

M/VAPOR SEC LIGHT 74 KWH	107,942	7,913,163	$11.13	$	1,201,394.46
SODIUM SEC LIGHT 45 KWH	52,012	2,313,038	$11.13	$	578,893.56
M/VAPOR METERED SEC LIGHT	1,062	0	$8.09	$	8,591.58
SODIUM METERED SEC LIGHT	322	0	$8.09	$	2,604.98
LED SEC LT 23KWH	94,372	2,146,925	$14.27	$	1,346,688.44
LED SEC LT METERED	569	0	$12.46	$	7,089.74
LED DIR FLOOD 73KWH 200W	7,755	563,961	$24.72	$	191,703.60
LED DIR FLOOD METERED 200W	644	0	$19.01	$	12,242.44
LED 391W DIR FLOOD 143KWH	653	92,969	$37.83	$	24,702.99
LED 391W DIR FLOOD MTR	371	0	$27.26	$	10,113.46
SODIUM DIRECTIONAL LIGHT	6,884	724,523	$17.77	$	122,328.68
SODIUM METERED DIRECTIONAL	646	0	$10.28	$	6,640.88
M/HALIDE 250W METERED DIR	181	0	$11.44	$	2,070.64
M/HALIDE 400W METERED DIR	664	0	$11.44	$	7,596.16
M/HALIDE 1000W METERED DIR	323	0	$12.77	$	4,124.71
M/HALIDE 250W DIRECTIONAL	1,878	197,096	$19.28	$	36,207.84
M/HALIDE 400W DIRECTIONAL	2,858	474,889	$23.91	$	68,334.78
M/HALIDE 1000W DIRECTIONAL	1,229	481,136	$42.00	$	51,618.00
Total Outdoor Lighting	280,365	14,907,700		$	3,682,946.94
Total Revenue	303,681	15,998,338		$	4,028,166.74
FAC Revenue				$	(51,246.74)
Billing before correction factor				$	3,976,920.00
Correction Factor					98.887%
Total Billings				$	3,932,660.68
Increase				$	75,365.59
Environmental Mechanism				$	404,482.04
Total Revenue				$	4,337,142.72

EXHIBIT WSS-13
AVERAGE BILL IMPACTS

South Kentucky RECC
Summary of Proposed Rate Changes

Exhibit WSS-13

Rate Class	Average kWh	Average Bill Base and FAC Revenue EKPC Passthrough	Average Bill Step 1 Proposed Revenue	Increase	Percentage	Average Bill Step 2 Proposed Revenue	Increase	Percentage
Residential Farm and Non-Farm Service Rate 1,3,20,30	1,019	$ 96.60	$ 101.34	$ 4.74	4.91%	$ 106.09	$ 4.75	4.68%
Small Commercial Rate 2, 22	1,269	$ 143.26	$ 146.11	$ 2.85	1.99%	$ 148.97	$ 2.86	1.95%
Large Power	37,084	$ 2,967.63	$ 3,028.08	$ 60.45	2.04%	$ 3,089.69	$ 61.61	2.03%
Optional Power Service	6,848	$ 742.45	$ 757.38	$ 14.93	2.01%	$ 772.30	$ 14.93	1.97%
Residential ETS	759	$ 44.14	$ 44.52	$ 0.37	0.84%	$ 44.90	$ 0.38	0.85%
Small Commercial ETS	602	$ 38.91	$ 38.91	$ -	0.00%	$ 38.91	$ -	0.00%
Large Power 1	988,103	$ 65,176.07	$ 65,497.57	$ 321.50	0.49%	$ 65,839.99	$ 342.43	0.52%
Large Power 2	3,587,578	$ 207,025.83	$ 208,104.11	$ 1,078.28	0.52%	$ 209,170.49	$ 1,066.37	0.51%
Large Power 3	701,327	$ 42,695.63	$ 43,732.86	$ 1,037.23	2.43%	$ 44,776.84	$ 1,043.98	2.39%
All Electric Schools	54,998	$ 4,226.47	$ 4,473.41	$ 246.94	5.84%	$ 4,724.75	$ 251.34	5.62%
Lighting	53	$ 12.59	$ 12.84	$ 0.25	2.00%	$ 13.10	$ 0.25	1.95%

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 11

807 KAR 5:001 Section 16(4)(d)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

A statement estimating the effect that each new rate will have upon the revenues of the utility including, at minimum, the total amount of revenues resulting from the increase or decrease and the percentage of the increase or decrease.

Response:

South Kentucky is requesting an increase in its revenues of $8,685,396, or 7.71%, to achieve an Times Interest Earned Ratio (”TIER”) of 2.00X. For the statement of the effect on revenues for each new rate, see Exhibit 10 of the Application, the Direct Testimony of Steve Seelye, specifically Exhibit WSS-12, page 1 of 25 thereof.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 12

807 KAR 5:001 Section 16(4)(e)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

If the utility provides electric, gas, water, or sewer service, the effect upon the average bill for each customer classification to which the proposed rate change will apply.

Response:

The effect upon the average bill for each customer classification to which the proposed rate change will apply can be found in the direct testimony of William Steven Seelye, Exhibit WSS-13.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 13

807 KAR 5:001 Section 16(4)(g)
Sponsoring Witness: Steve Seelye

Description of Filing Requirements:

A detailed analysis of customer's bills whereby revenues from the present and proposed rates can be readily determined for each customer class.

Response:

The analysis of customer bills by rate schedule, reflecting present and proposed rates, can be found in Exhibit 10 of the Application, Steve Seelye's Direct Testimony, Exhibit WSS-12, pages 1 through 25 of 25.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 14

807 KAR 5:001 Section 16(4)(h)
Sponsoring Witness: Steve Seelye

Description of Filing Requirements:

A summary of the utility's determination of its revenue requirements based on return on net investment rate base, return on capitalization, interest coverage, debt service coverage, or operating ratio, with supporting schedules.

Response:

The revenue requirement in this case is based on achieving a Times Interest Earned Ratio ("TIER") of 2.00X. A summary of South Kentucky's determination of its revenue requirement based on this TIER can be found in Exhibit 10 of the Application, Steve Seelye's Direct Testimony, specifically Exhibit WSS-2, page 1 through 1, of 1.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 15

807 KAR 5:001 Section 16(4)(i)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

A reconciliation of the rate base and capital used to determine its revenue requirements

Response:

Revenue requirements were determined based on achieving a TIER of 2.00X. Please see the testimony of Steve Seelye provided at Exhibit 10 and, in particular, Exhibit WSS-2 thereof. The rate base is calculated as part of the Functional Assignment portion of the Cost-of-Service Study, which is provided in Exhibit WSS-7, on pages 7 through 9 of 33. A summary of the components of rate base can also be found in the Allocation portion of the Cost-of-Service Study, which is provided in Exhibit WSS-8, on pages 5 through 6 of 36.

South Kentucky Rural Electric Cooperative Corporation
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Filing Requirements/Exhibit List

Exhibit 16

807 KAR 5:001 Section 16(4)(j)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

A current chart of accounts if more detailed than the Uniform System of Accounts.

Response:

Please see attached current chart of accounts.

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
102.00	ELECTRIC PLANT PURCHASED OR SOLD	1.00		1.00		102.00				
106.00	COMPL CONST NOT CLASF - ELECTRIC	1.00		1.00		106.00				0
107.00	CONST WORK IN PROGRESS-INDIRECT	2.00		2.00		107.00				0
107.11	CONST WIP - (SCADA)	2.00		2.00		107.11				
107.12	CONST WIP-CONTRACT(SCADA)PHASEII	2.00		2.00		107.12				
107.13	CONSTRUCT WIP-LINK SYSTEM	2.00		2.00		107.13				
107.14	CONSTRUCTION WIP - RADIO SYSTEM	2.00		2.00		107.14				
107.15	CONSTRUCTION WIP-SMART GRID-AMI	2.00		2.00		107.15				
107.16	CONST WIP-MONT CONSTRUCTN-TOWER	2.00		2.00		107.16				
107.17	CONST WIP-MONTICELL OFFICE-TOWER	2.00		2.00		107.17				
107.18	CONST WIP-SEWELLTON SUB-TOWER	2.00		2.00		107.18				
107.20	CONST WORK IN PROGRESS-F A	2.00		2.00		107.20				0
107.30	CONST WORK IN PROGRESS-SP EQUIP	2.00		2.00		107.30				0
107.80	CONSTRUCTION WIP - BUILDINGS	2.00		2.00		107.80				
107.81	CONSTRUCTION WIP - MCCREARY BLDG	2.00		2.00		107.81				
107.82	CONSTRUCTION WIP - CLINTON BLDG	2.00		2.00		107.82				
107.83	CONSTRUCTION WIP - WAYNE BLDG	2.00		2.00		107.83				
107.84	CONSTRUCTION WIP - RUSSELL BLDG	2.00		2.00		107.84				
107.85	CONSTRUCT WIP-SOMERSET BLDG 4/14	2.00		2.00		107.85				
107.86	CONSTRUCT WIP-MONT CONSTRUCT OFF	2.00		2.00		107.86				
107.87	CONST WIP-GENERATOR TRSFR SWITCH	2.00		2.00		107.87				
107.90	CONSTRUCT WIP-BACKHAUL DEVICES	2.00		2.00		107.90				
107.91	CONSTRUCT WIP-VOLTAGE REDUCTION	2.00		2.00		107.91				
107.92	CONST WIP-RADIOSYSTEM 2020WPLAN	2.00		2.00		107.92				
107.93	CONST WIP-SCADA 2020WORKPLAN	2.00		2.00		107.93				
107.94	CONST WIP-FIREWALL REPLACE 2020	2.00		2.00		107.94				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
108.00	RETIRE WORK IN PROGRESS-INDIRECT	4.00		4.00		108.00				0
108.60	ACC PROV FOR DEPR-DIST PLANT	4.00		4.00		108.60				0
108.70	ACC PROV FOR DEPR-OFFICE FURN	4.00		4.00		108.70				0
108.71	ACC PROV FOR DEPR-TRANS EQUIP	4.00		4.00		108.71				
108.72	ACC PROV FOR DEPR-TOOLS POWER DR	4.00		4.00		108.72				
108.73	ACC PROV FOR DEPR-STR & IMPR	4.00		4.00		108.73				0
108.74	ACC PROV FOR DEPR-LAB EQUIP	4.00		4.00		108.74				0
108.75	ACC PROV FOR DEPR-COMM EQUIP	4.00		4.00		108.75				0
108.76	ACC PROV FOR DEPR-MISC EQUIP	4.00		4.00		108.76				0
108.77	ACC PROV FOR DEPR-STORES EQUIP	4.00		4.00		108.77				0
108.78	ACC PROV FOR DEPR-TOOL,SH,GAR EQ	4.00		4.00		108.78				0
108.79	ACC PROV FOR DEPR-COMP & PROC EQ	4.00		4.00		108.79				0
108.80	RETIREMENT WORK IN PROGRESS	4.00		4.00		108.80				0
108.90	ACC PROV FOR DEPR-COMPUTER - AVL	4.00		4.00		108.90				
108.99	ACC PROV FOR DEPR-GEN PLANT CORR	4.00		4.00		108.99				
114.00	ELECTRIC PLANT ACQUISITION	1.00		1.00		114.00				
114.01	ELECTRICPLT ACQUISITION ADJ-MEPB	1.00		1.00		114.01				
121.00	NONUTILITY PROPERTY (FARM LAND)	6.00		6.00		121.00				0
121.01	NONUTIL PROP(RENTHOUSE LAND-931)	6.00		6.00		121.01				
121.02	NONUTIL PROP(RENTHOUSE LAND-933)	6.00		6.00		121.02				
121.03	NONUTIL PROP(RTHOUSE LAND-RSPRGS	6.00		6.00		121.03				
121.04	NONUTIL PROP(925NMAINST LAND)	6.00		6.00		121.04				
121.20	NONUTILITY PROP (T S & C BARN)	6.00		6.00		121.20				0
121.21	NONUTIL PROP(RENTHOUSE BLDG-931)	6.00		6.00		121.21				
121.22	NONUTIL PROP(RENTHOUSE BLDG-933)	6.00		6.00		121.22				
121.23	NU PROP(RH BLDG-1522W ST WARRINE	6.00		6.00		121.23				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
121.24	NU PROP(SILENT GUARD SEC SYSTEMS	6.00		6.00		121.24				
121.25	NONUTIL PROP(RENTAL METER BASES)	6.00		6.00		121.25				
121.26	NONUTIL PROP(LIFEGARD MED ALERT)	6.00		6.00		121.26				
121.27	PROP(RENTHOUSE-SUNFLOWER DR)	6.00		6.00		121.27				
121.28	NONUTILITY PROP(925NMAINSTBLDG)	6.00		6.00		121.28				
122.00	ACC PROV FOR DEPR-NONUT PROP	6.00		6.00		122.00				0
122.01	ACC PROV DEPR(NONUT PROP-RH 931)	6.00		6.00		122.01				
122.02	ACC PROV DEPR(NONUT PROP RH-933)	6.00		6.00		122.02				
122.03	ACC PROV DEPR(NU PROP RH-1522)	6.00		6.00		122.03				
122.04	ACC PROV DEPR(SILENT GUARD SEC S	6.00		6.00		122.04				
122.05	ACC PROV DEPR(RENTAL METER BASES	6.00		6.00		122.05				
122.06	ACC PROV DEPR(LIFEGARD MED ALERT	6.00		6.00		122.06				
122.07	ACC PROV DEPR(NUPROPRH-SUNFLOWER	6.00		6.00		122.07				
122.08	ACC PROV DEPR(NUPROP-925NMAINST)	6.00		6.00		122.08				
123.10	PATR CAP FROM ASSOC COOPS	8.00		7.00		123.10				0
123.11	PATRONAGE CAPITAL-ASSOC ORG(KTI)	7.00		7.00		123.11				
123.12	PATR CAP-ASSOC ORG-SO KY SERVICE	7.00		7.00		123.12				
123.13	PATR CAP - EAST KY - CONTRA ACCT	8.00		8.00		123.13				
123.21	SUB TO CTC'S - CFC	39.00		39.00		123.21				
123.22	INVEST IN CTC'S - CFC	9.00		9.00		123.22				
123.23	OTHER INVEST IN ASSOC ORG	9.00		9.00		123.23				
123.24	INVEST CTC NON-INTEREST BEARING	9.00		9.00		123.24				
124.00	OTHER INVESTMENTS	12.00		11.00		124.00				
124.01	OTHER INVEST-ECONOMIC DEV LOANS	11.00		10.00		124.01				
124.10	OTHER INVEST-ECONOMIC DEV GRANTS	11.00		11.00		124.10				
128.00	OTHER SPEC FUNDS(DEF COMP-GORE)	13.00		12.00		128.00				

ACCOUNT	DESCRIPTION	RUS B/S LINE	RUS INC LINE	TVA B/S LINE	TVA INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME / BANK ACCOUNT	ACCT LENGTH
128.01	OTHER SPEC FUNDS(DEF COMP-ESTES)	13.00		12.00		128.01				
128.02	OTHER SPEC FUND-DEF COMP-PURCELL	13.00		12.00		128.02				
128.03	OTHER SPEC FUND-DEF COM-HALLORAN	13.00		12.00		128.03				
128.04	OTHER SPECIAL FUNDS(DEF COMP #5)	13.00		12.00		128.04				
128.05	OTHER SPECIAL FUNDS - RCCU	13.00		12.00		128.05				
128.11	OTHER SPECIAL FUNDS-RES-DEF COMP	13.00		12.00		128.11				
128.12	OTHER SPECIAL FUND-RESERVE-NRECA	13.00		12.00		128.12				
128.13	OTHER SPECIAL FUNDS-RES-DEF COMP	13.00		12.00		128.13				
128.14	CASH-SP FUND-BMA MEDICAL&DENTAL	13.00		12.00		128.14				
131.10	CASH-GENERAL-CUMBERLAND SECURITY	15.00		15.00		131.10		042104854	CUMBERLAND SECURITY BANK 130648	
131.15	CASH-PAYROLL-CUMBERLAND SECURITY	15.00		15.00		131.15		042104854	CUMBERLAND SECURITY BANK 130664	
131.20	CASH-CONST FUND-TR(CUMB SECURITY	16.00		16.00		131.20		042104854	CUMBERLAND SECURITY BANK 130680	
131.40	TRANSFER OF FUNDS	15.00		14.00		131.40		1	ALL 1	
131.41	TRANSFER OF FUNDS-DIRECT DEPOSIT	15.00		15.00		131.41		042104854	CUMBERLAND SECURITY BANK 130664	
131.42	TRANSFR OF FUNDS-DIR DEPOSIT-HSA	15.00		15.00		131.42		042104854	CUMBERLAND SECURITY BANK 130664	
131.51	CASH COLLECT(BB & T-SOMERSET)	15.00		15.00		131.51		042174486	BB & T 0005180770501	
131.52	CASH-COLLECT(AREA BANK-MONT)	15.00		15.00		131.52		0000000000000000	000000000000000000000000000 0000000000000000	
131.53	CASH COLLECT(BB & T-R SPGS)	15.00		15.00		131.53		083900680	BB & T 0005180879732	
131.54	CASH COLLECT(FORCHT BANK)-MC	15.00		15.00		131.54		042108151	FORCHT BANK 11000864	
131.55	CASH COLLECT(PAY PAL)	15.00		15.00		131.55		042104854	CUMBERLAND SECURITY BANK 136476	
131.90	CASH-GEN(UNION PLANTERS-SOMERSET	15.00		15.00		131.90		42101420	UNION PLANTERS-SOMERSET 268046	
131.95	CASH-PAYROLL(CITIZENS-SOMERSET)	15.00		15.00		131.95		42101446	CITIZENS NATIONAL BANK 7502733901	
135.00	WORKING FUNDS	15.00		14.00		135.00				
135.11	WORKING FUNDS (EXPENSE ADVANCE)	15.00		14.00		135.11				
135.12	WORKING FUNDS(TEMPORARY ADVANCE)	15.00		14.00		135.12				
136.00	TEMP CASH INVEST-CFC COMM PAPERS	18.00		18.00		136.00				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
136.01	TEMP INVEST-KAEC CD DETOX CERT	18.00		17.00		136.01				
136.02	TEMP INVEST-RCCU	18.00		18.00		136.02				
136.03	TEMP INVEST-MCCREARY NAT'L BANK	18.00		18.00		136.03				
136.04	TEMP CASH INVEST-CFC SELECT NOTE	18.00		18.00		136.04				
136.05	TEMP CASH INVEST-CFC MEDIUM NOTE	18.00		18.00		136.05				
136.10	TEMP INVEST-CUMBERLAND SECURITY	18.00		17.00		136.10				
136.11	TEMP INVEST-UNITED CUMB BANK-MC	18.00		17.00		136.11				
136.12	TEMP INVEST-1ST & FARMERS-ALBANY	18.00		17.00		136.12				
136.13	TEMP INVEST-MONTICELLO BANKING	18.00		17.00		136.13				
136.14	TEMP INVEST-1ST NATL BK OF R SPG	18.00		17.00		136.14				
136.15	TEMP INVEST-1ST ST BANK-WAYNE CO	18.00		17.00		136.15				
136.16	TEMP INVEST-CITIZENS NAT'L-SOM	18.00		17.00		136.16				
136.17	TEMP INVEST-BANK OF JAMESTOWN	18.00		17.00		136.17				
136.18	TEMP INVEST-BANK OF CLINTON CO	18.00		17.00		136.18				
136.19	TEMP INVEST-CUMB SECURITY (C CR)	18.00		18.00		136.19				
136.20	TEMP INVEST-CITZENS NATL(ESCROW)	18.00		18.00		136.20				
136.21	TEMP INVEST-1ST NAT'L BANK-RS-CD	18.00		18.00		136.21				
136.22	TEMP IVEST - CASEY CO BANK	18.00		18.00		136.22				
136.23	TEMP INVEST-FARMERS DEPOSIT BANK	18.00		18.00		136.23				
136.24	TEMP INVEST-CITIZENS BANK-ALBANY	18.00		18.00		136.24				
136.25	TEMP INVEST-1ST SOUTHERN NAT'L	18.00		18.00		136.25				
136.26	TEMP INVEST - MONTICELLO BANKING	18.00		18.00		136.26				
136.27	TEMP INVEST-BANK OF MCCREARY CO	18.00		18.00		136.27				
136.28	TEMP INVEST-ECON DEV GRANT FUNDS	18.00		18.00		136.28				
136.29	TEMP INVEST - CFC DAILY FUND	18.00		18.00		136.29				
136.90	TEMP INVEST-CITIZENS NAT'L(C CR)	18.00		18.00		136.90				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
141.00	NOTES RECEIVABLE (S-5 LOANS)	19.00		18.00		141.00				
141.01	NOTES RECEIVABLE - CONTRACTOR	19.00		19.00		141.01				
141.02	NOTES RECEIVABLE (S-12 LOANS)	19.00		18.00		141.02				
141.10	ACC PROV FOR UNCL NOTES-CREDIT	19.00		18.00		141.10				
141.11	ACC PROV FOR UNCL NOTES-CR(S-12)	19.00		18.00		141.11				
141.98	NOTES REC-SALES (CLEARING S-12)	19.00		18.00		141.98				
141.99	NOTES RECEIVABLE-SALES (CLEARING	19.00		18.00		141.99				
142.10	CUSTOMER ACCTS REC - ELECTRIC	20.00		20.00		142.10				
142.11	CUSTOMER ACCTS REC-ADJ-CLEARING	20.00		19.00		142.11				
142.12	CUSTOMER ACCTS REC-SUBSIDY	20.00		20.00		142.12				
142.13	CUSTOMER ACCTS REC-CRISIS	20.00		20.00		142.13				
142.14	CUST ACCTS REC-SUMMER COOLING	20.00		20.00		142.14				
142.15	CUST ACCTS REC-DEBT MANAGEMENT	20.00		20.00		142.15				
142.16	CUST ACCTS REC-ENVIRO SCHG-CLEAR	20.00		20.00		142.16				
142.17	CUST ACCTS REC-COLLECTION-OUEXCH	20.00		20.00		142.17				
142.18	CUST ACCTS REC-NET METERING	20.00		20.00		142.18				
142.19	CUST ACCTS REC - COVID BALANCE	20.00		20.00		142.19				
142.20	CUST ACCTS REC-OTHER(RET CHECKS)	21.00		20.00		142.20				
142.21	CUST ACCTS REC - ARRANGEMENTS	20.00		20.00		142.21				
142.30	CUST ACCTS REC-UNBILLED REVENUE	20.00		20.00		142.30	Y			
142.31	CUST ACCTS REC-FUEL COST ADJ	20.00		20.00		142.31				
142.32	CUST ACCTS REC-ENVIRO SCHG MATCH	20.00		20.00		142.32				
142.40	CUST ACCTS REC - ELECTRIC (MEPB)	20.00		20.00		142.40	Y			
143.00	OTHER ACCOUNTS RECEIVABLE	21.00		20.00		143.00				
143.01	OTHER A/R - SO KY SERVICES	21.00		21.00		143.01				
143.02	OTHER ACCTS REC-RETIREE INSURANC	21.00		21.00		143.02				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
143.03	OTHER ACCTS RECEIVABLE - NOVA	21.00		21.00		143.03				
143.04	OTHER ACCOUNTS RECEIVABLE - ETS	21.00		21.00		143.04				
143.05	OTHER A/R-EMPLOYEE HEALTH INS	21.00		21.00		143.05				
143.06	OTHER ACCTS REC - SILENT GUARD	21.00		21.00		143.06				
143.07	OTHER ACCTS REC - GRAYSON RECC	21.00		21.00		143.07	Y			
143.08	OTHER ACCTS REC - TAYLOR CO RECC	21.00		21.00		143.08	Y			
143.09	OTHER A/R -MED & DENTAL-FULL PAY	21.00		21.00		143.09				
143.11	OTHER ACCTS REC-UNIFORMS	21.00		20.00		143.11				
143.12	OTHER ACCTS REC-RETIREMENT	21.00		20.00		143.12				
143.13	OTHER ACCTS REC-COL ACCDT INS	21.00		20.00		143.13				
143.14	OTHER ACCTS REC-CANCER INS	21.00		20.00		143.14				
143.15	OTHER ACCTS REC-NRECA SAVINGS	21.00		20.00		143.15				
143.16	OTHER ACCT REC-HARTFORD DEP LIFE	21.00		20.00		143.16				
143.17	OTHER ACCTS REC-DENTAL INSURANCE	21.00		20.00		143.17				
143.18	OTHER ACCTS REC-IRA	21.00		20.00		143.18				
143.19	OTHER ACCT REC- NATIONALGUARDIAN	21.00		20.00		143.19				
143.20	OTHER A/R-HARTFORD RETIRED LIFE	21.00		20.00		143.20				
143.21	OTHER ACCTS REC-PART TIME BC/BS	21.00		20.00		143.21				
143.22	OTHER ACCTS REC-401K DEF COMP	21.00		20.00		143.22				
143.23	OTHER ACCTS REC-VOL DEF COMP	21.00		20.00		143.23				
143.24	OTHER ACCTS REC - ANTHEM LIFE	21.00		20.00		143.24				
143.25	OTHER A/R - GUARDIAN LIFE	21.00		21.00		143.25				
143.26	OTHER ACCTS REC-NELSON VLY WATER	21.00		20.00		143.26				
143.27	OTHER ACCTS REC-OAKHILL WTR ASSO	21.00		20.00		143.27				
143.28	OTHER ACCT REC-PLEASANT HILL WTR	21.00		20.00		143.28				
143.29	OTHER ACCT REC-PUL CO#2 WTR DIST	21.00		20.00		143.29				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
143.30	OTHER A/C REC-EMP CLOTHING PURCH	21.00		20.00		143.30				
143.31	OTHER A/C-COURT ORDERED WITHHOLD	21.00		20.00		143.31				
143.32	OTHER ACCTS REC - UNITED WAY	21.00		20.00		143.32				
143.33	OTHER ACCTS REC-EAST KY INCENTIV	21.00		21.00		143.33				
143.34	OTHER ACCTS REC - ACRE	21.00		21.00		143.34				
143.35	OTHER ACCTS REC - SAFETY GLASSES	21.00		21.00		143.35				
143.36	OTHER A/R - EKP MICROWAVE TOWER	21.00		21.00		143.36				
143.37	OTHER ACCTS REC-UNIFORM CLEANING	21.00		21.00		143.37				
143.38	OTHER A/R - CUMB SECURITY BANK	21.00		21.00		143.38				
143.39	OTHER A/R - PEOPLES LOAN CO	21.00		21.00		143.39				
143.40	OTHER A/R - MONTICELLO PLANT BD	21.00		21.00		143.40				
143.41	OTHER A/R - ETS MAINTENANCE	21.00		21.00		143.41				
143.42	OTHER A/R - DEPT OF ENERGY - AMR	21.00		21.00		143.42				
143.43	OTHER A/R - EAST KY-SIMPLE SAVER	21.00		21.00		143.43				
143.44	OTHER A/R - GUARDIAN VISION INSU	21.00		21.00		143.44				
143.45	OTHER A/R-EASTKY-SMARTTHERMOSTAT	21.00		21.00		143.45				
143.90	ALLOWANCE FOR UNCL-OTHER REC	21.00		21.00		143.90				
144.10	ACC PROV FOR UNCL CUST ACCT-CR	20.00		19.00		144.10				
144.13	ACC PROV FOR UNCL CUST ACCT-MEPB	20.00		20.00		144.13				
146.00	A/R FROM ASSOC COMPANIES - KTI	21.00		20.00		146.00				
151.00	FUEL STOCK	23.00		21.00		151.00				
154.10	PLANT MATERIAL & OPER SUPPLIES	23.00		21.00		154.10				
154.20	VEHICLE PARTS INVENTORY	23.00		22.00		154.20				
155.00	MERCHANDISE (SCHOOL APPLIANCES)	23.00		21.00		155.00				
155.10	MERCHANDISE - MISC-PROMOTIONS	23.00		21.00		155.10				
155.11	MERCHANDISE INV (WATER HEATERS)	23.00		22.00		155.11				

ACCOUNT	DESCRIPTION	RUS B/S LINE	RUS INC LINE	TVA B/S LINE	TVA INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
155.12	MERCHANDISE(SILENT GUARD SEC SYS	23.00		22.00		155.12				
155.13	MERCHANDISE(METER POLE SERV MAT)	23.00		22.00		155.13				
155.20	MERCHANDISE INV - ETS HEATERS	23.00		21.00		155.20				
155.30	MERCHANDISE INV(WEATHERIZATION)	23.00		21.00		155.30				
163.00	STORES EXPENSE UNDISTRIBUTED	23.00		21.00		163.00				
165.10	PREPAYMENTS - INSURANCE	24.00		22.00		165.10				
165.11	PREPAYMNTS-NRECA DUES/RETIREMENT	24.00		22.00		165.11				
165.12	PREPYMNTS-HARTFORD 24HR ACCIDENT	24.00		24.00		165.12				
165.20	PREPAYMENTS - KAEC DUES	24.00		22.00		165.20				
165.21	NRECA PREPAID BUY BACK 30 YR RET	24.00		23.00		165.21				
165.22	PREPAYMTS-SPARE TRANSFORMER PROG	24.00		23.00		165.22				
165.23	OTHER PREPAYMENTS (DP MAINT)	24.00		24.00		165.23				
165.24	PREPAYMTS - BOARD ELECTION	24.00		24.00		165.24				
171.00	INTEREST & DIVIDEND REC (CFC)	25.00		23.00		171.00				
171.10	INT & DIVIDEND INCOME REC (KTI)	25.00		23.00		171.10				
172.00	RENT REC (JOINT POLE USE-NET)	25.00		23.00		172.00				
173.00	ACCRUED UTILITY REV(UNBILLED)	25.00		25.00		173.00				
182.30	OTHER REG ASSET-DEF METER RETIRE	27.00		27.00		182.30				
182.31	OTHER REG ASSET-ENVRMTAL SURCHG	27.00		27.00		182.31				
183.10	PREL SURVEY&INVSTIG CHG-LR STUDY	28.00		28.00		183.10				
183.11	PREL SURVEY&INVSTIG - SUBOFFICES	28.00		28.00		183.11				
183.12	PREL SURVEY&INVSTIG - SCADA	28.00		28.00		183.12				
183.13	PREL S&I-S/S ADD-M/S & OPER.	28.00		28.00		183.13				
184.10	TRANSPORTATION EXPENSE-OVERHEAD	28.00		27.00		184.10				
184.21	CLEARING ACCOUNT-GENERAL PLANT	28.00		25.00		184.21				
184.22	EMPLOYEE PENSION&BENEFIT-CLEARNG	28.00		27.00		184.22				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
184.40	TRANSPORTATION EXPENSE-CLEARING	28.00		25.00		184.40				
186.00	MISC DEF DEBITS- RETIREMENT EXP	28.00		25.00		186.00				
186.01	MISC DEF DEBITS - LEGAL EXPENSES	28.00		25.00		186.01				
186.02	MIS DEF DEBIT-ENVIRONMENT SURCHG	28.00		27.00		186.02				
186.03	MISC DEF DEBITS - OTHER	28.00		27.00		186.03				
186.04	MISC DEF DEBITS - DEF COMP	28.00		25.00		186.04				
186.05	MISC DEF DR-FRNG BENE ALL OTHERS	28.00		25.00		186.05				
186.06	MISC DEF DR - MEDICAL EXPENSE	28.00		25.00		186.06				
186.07	MISC DEF DR - DENTAL EXPENSE	28.00		27.00		186.07				
186.08	MISC DEF DR - LIFE INS EXPENSE	28.00		25.00		186.08				
186.09	MISC DEF DEBITS - 2011 RATE APPL	28.00		27.00		186.09				
186.10	M DEF DR-CONTRCTR BLDG RETAINAGE	28.00		27.00		186.10				
186.11	MISC DEF DEBITS-RS PREPAYMENT	28.00		28.00		186.11				
186.12	PREM SURVEY & INVEST (SCADA)	28.00		25.00		186.12				
186.13	MISC DEF DEBITS-MINOR MAT ISSUED	28.00		25.00		186.13				
186.15	MISC DEF DEBITS - LTD EXPENSE	28.00		25.00		186.15				
186.16	MISC DEF DR - BUY-BACK 30 YR RET	28.00		25.00		186.16				
186.17	MISC DEF DEBITS - COLA ON RETIRE	28.00		25.00		186.17				
186.18	MISC DEF DR - SAVINGS EXPENSE	28.00		25.00		186.18				
186.19	MISC DEF DR - RETIRED METERES	28.00		27.00		186.19				
186.20	DEFERRED COMPENSATION	28.00		25.00		186.20				
186.21	MISC DEF DEBIT-DEFERRED DEPOSITS	28.00		28.00		186.21				
186.30	MISC DEF DEBITS - TVA	28.00		27.00		186.30				
186.50	MISC DEF DEBITS - KEEP COZY	28.00		27.00		186.50				
200.00	MEMBERSHIPS ISSUED	30.00		29.00		200.00				
200.01	MEMBERSHIPS ISSUED - MEPB	30.00		29.00		200.01	Y			

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
201.10	PATRONS CAP CREDITS - ASSIGNED	31.00		30.00		201.10				
201.20	PATRONAGE CAPITAL ASSIGNABLE	31.00		30.00		201.20				
208.00	DONATED CAPITAL	35.00		34.00		208.00				
214.30	ACCR OTHER COMPREHENSIVE INCOME	35.00		34.00		214.30				
217.00	RETIRED CAPITAL CREDITS-GAIN	35.00		34.00		217.00				
217.10	RETIRED CAP CR(UNCLAIMED REFUNDS	35.00		34.00		217.10				
219.10	OPERATING MARGINS	32.00		31.00		219.10				
219.11	OPERATING MARGINS-ACCTNG CHG2016	32.00		32.00		219.11				
219.20	NON-OPERATING MARGINS	34.00		33.00		219.20				
219.30	OTHER MARGINS - PRIOR YEARS LOSS	35.00		34.00		219.30				
224.10	OTHER L T D - CITIZENS NATL BANK	40.00		40.00		224.10				
224.11	OTHER L T D - SUBSCRIPTIONS	40.00		40.00		224.11				
224.12	OTHER L T D - CFC	40.00		40.00		224.12				
224.13	CFC NOTES EXECUTED - DEBIT	40.00		40.00		224.13				
224.14	OTHER LTD-MORTGAGE NOTES PAYABLE	40.00		40.00		224.14				
224.16	LTD-REA ECON DEV NOTES EXECUTED	41.00		37.00		224.16				
224.17	REA NOTES EXECUTED-ECON DEV-DR	41.00		37.00		224.17				
224.18	OTHER L T D - GRANT FUNDS	41.00		37.00		224.18				
224.19	OTHER LTD - COBANK	40.00		40.00		224.19				
224.20	COBANK NOTES EXECUTED - DEBIT	40.00		40.00		224.20				
224.21	CURRENT MATURITIES-LTD-COBANK	50.00		50.00		224.21				
224.22	CURRENT MATURITIES-LTD-CFC	50.00		48.00		224.22				
224.24	RUS - LONG-TERM DEBT-FFB LOANS	38.00		37.00		224.24				
224.25	RUS - FFB NOTES EXECUTED - DEBIT	38.00		38.00		224.25				
224.26	CURRENT MATURITIES-LTD-ECON DEV	51.00		49.00		224.26				
224.28	CUR MATURITIES-LTD-GRANT FUNDS	51.00		49.00		224.28				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
224.30	L T D - REA CONST NOTES EXECUTED	37.00		36.00		224.30				
224.31	CURRENT MATURITIES=LTD-RUS	50.00		48.00		224.31				
224.32	CURRENT MATURITIES-LTD-CITY MONT	50.00		49.00		224.32				
224.33	CURRENT MATURITIES-LTD-FFB	50.00		49.00		224.33				
224.40	REA NOTES EXECUTED-CONST-DEBIT	37.00		36.00		224.40				
224.50	INT ACCRUED-DEFERRED-REA CONST	37.00		36.00		224.50				
224.60	ADV PAYMENTS UNAPPLIED-LTD-DEBIT	37.10		36.10		224.60				
228.30	ACC PROV FOR PENSIONS & BENEFITS	45.00		43.00		228.30				
231.00	NOTES PAYABLE	47.00		39.00		231.00				
231.11	NOTES PAYABLE - CFC SHORT TERM	47.00		39.00		231.11				
232.00	ACCOUNTS PAYABLE - GENERAL	48.00		40.00		232.00				
232.08	ACCOUNTS PAYABLE - TVA(MEPB)	48.00		46.00		232.08				
232.09	A/P - CONTRACTOR RETAINAGE	48.00		46.00		232.09				
232.10	ACCOUNTS PAYABLE - EAST KY POWER	48.00		40.00		232.10				
232.11	ACCOUNTS PAYABLE - CREDIT UNION	48.00		40.00		232.11				
232.12	ACCTS PAYABLE-PROVIDENT LIFE INS	48.00		46.00		232.12				
232.13	ACCTS PAYABLE - ELEC PMT REFUNDS	48.00		40.00		232.13				
232.14	A/P - KY SALES AND USE TAX	48.00		46.00		232.14				
232.15	ACCOUNTS PAYABLE - CREDIT CARDS	48.00		46.00		232.15				
232.16	ACCOUNTS PAYABLE - EFTPS	48.00		46.00		232.16				
232.17	ACCOUNT PAYABLE - ANTHEM BC/BS	48.00		46.00		232.17				
232.18	ACCOUNT PAYABLE - SILENT GUARD	48.00		46.00		232.18				
232.19	ACCOUNTS PAYABLE-DAVIS H ELLIOT	48.00		46.00		232.19				
232.20	A/P - EMPLOYER'S 401-K	48.00		46.00		232.20				
232.21	A/P - NRECA EMPLOYEE LOANS	48.00		46.00		232.21				
232.22	A/P - 401K EMPLOYEE - PRETAX	48.00		46.00		232.22				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
232.23	A/P - 401K EMPLOYEE - AFTERTAX	48.00		46.00		232.23				
232.24	ACCTS PAYABLE-MONUMENTAL LIFEINS	48.00		47.00		232.24				
232.30	ACCOUNTS PAYABLE - OTHER	48.00		40.00		232.30				
232.31	ACCOUNTS PAYABLE - MEPB	48.00		46.00		232.31				
232.40	ACCOUNTS PAYABLE - REA	48.00		40.00		232.40				
232.50	ACCOUNTS PAYABLE - CFC	48.00		40.00		232.50				
232.51	ACCOUNTS PAYABLE - COBANK	48.00		48.00		232.51				
232.60	A/P - DIRECTOR DONATION	48.00		40.00		232.60				
232.61	ACCOUNTS PAYABLE - PEOPLE FUND	48.00		46.00		232.61				
232.62	ACCOUNTS PAYABLE-CSB (LOAN PMT)	48.00		40.00		232.62				
232.63	A/P-PEOPLES LOAN (LOAN PMTS)	48.00		46.00		232.63				
232.64	ACCOUNTS PAYABLE - Air EVAC	48.00		46.00		232.64				
232.65	ACCOUNTS PAYABLE - NRECA	48.00		46.00		232.65				
232.66	ACCTS PAYABLE-LOAN CONTRACTS-TVA	48.00		46.00		232.66				
232.67	ACCTS PAYABLE-LOAN CONTRACTS-TVA	48.00		46.00		232.67				
232.68	A/P - LOAN CONTRACTS-KEEP COZY	48.00		46.00		232.68				
232.69	A/P - LOAN CONTRACTS-KEEP COZY	48.00		46.00		232.69				
232.70	A/P-CITIZENS-SUMHSBT-DAILY LIAB	48.00		48.00		232.70				
232.99	ACCOUNTS PAYABLE-HOLDING(CR CARD	48.00		48.00		232.99				
235.00	CUSTOMER DEPOSITS	49.00		41.00		235.00				
235.01	CUSTOMER DEPOSITS - MEPB	49.00		47.00		235.01	Y			
235.10	CUSTOMER DEPOSITS - CONTRACT	49.00		49.00		235.10				
236.10	ACCRUED PROPERTY TAXES	53.00		53.00		236.10				
236.11	ACCRUED PSC ASSESSMENT	53.00		53.00		236.11				
236.20	ACC U S SOC SEC - UNEMPLOYMENT	53.00		51.00		236.20				
236.30	ACC U S SOC SEC - FICA	53.00		51.00		236.30				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
236.40	ACC STATE SOC SEC - UNEMPLOYMENT	53.00		51.00		236.40				
236.50	ACCRUED KY SALES TAX - CONSUMERS	53.00		51.00		236.50				
236.51	ACCRUED KY SALES TAX-PREPAYMENT	53.00		51.00		236.51				
236.52	ACCRUED TN SALES TAX-CONSUMERS	53.00		51.00		236.52				
236.53	ACCRUED KY SALES TAX-ADJUST MONT	53.00		52.00		236.53				
236.54	ACC KY SALES TX-SOFTWARE SUPPORT	53.00		53.00		236.54				
236.70	ACCRUED TAXES-SCHOOL(PULASKI)	53.00		51.00		236.70				
236.71	ACCRUED TAXES-SCHOOL(ADAIR)	53.00		51.00		236.71				
236.72	ACCRUED TAXES-SCHOOL(CASEY)	53.00		51.00		236.72				
236.73	ACCRUED TAXES-SCHOOL(CLINTON)	53.00		51.00		236.73				
236.74	ACCRUED TAXES-SCHOOL(CUMBERLAND)	53.00		51.00		236.74				
236.75	ACCRUED TAXES-SCHOOL(LAUREL)	53.00		51.00		236.75				
236.76	ACCRUED TAXES-SCHOOL(LINCOLN	53.00		51.00		236.76				
236.77	ACCRUED TAXES-SCHOOL(MCCREARY)	53.00		51.00		236.77				
236.78	ACCRUED TAXES-SCHOOL(ROCKCASTLE)	53.00		51.00		236.78				
236.79	ACCRUED TAXES-SCHOOL(RUSSELL)	53.00		51.00		236.79				
236.80	ACCRUED TAXES-SCHOOL(WAYNE)	53.00		51.00		236.80				
236.81	ACCRUED TAXES-SCHOOL(MONTICELLO)	53.00		51.00		236.81				
237.10	INTEREST ACCR-REA CONST OBLIG	53.00		51.00		237.10				
237.11	INTEREST ACCR-FFB LOANS	53.00		52.00		237.11				
237.20	INT ACCRUED-CITY OF MONT-LTD	53.00		52.00		237.20				
237.31	OTHER INTEREST ACC (CFC-LTD)	53.00		51.00		237.31				
237.32	INTEREST ACCR-CFC SHORT TERM	53.00		51.00		237.32				
237.33	INTEREST ACCR-CONSUMER DEPOSITS	53.00		51.00		237.33				
237.34	INTEREST ACCR S5 DEALERS RESERVE	53.00		51.00		237.34				
237.35	INTEREST ACCR-CITIZENS PPP LOAN	53.00		53.00		237.35				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
238.10	PATRONAGE CAPITAL PAYABLE	53.00		51.00		238.10				
241.10	ACCRUED FED INCOME TAX-EMPLOYEES	53.00		51.00		241.10				
241.20	ACCRUED STATE INCOME TAX-EMPL	53.00		51.00		241.20				
241.21	LOCAL TAX W/H-CITY OF RUSSELL SP	53.00		51.00		241.21				
241.22	LOCAL TAX W/H - PULASKI COUNTY	53.00		51.00		241.22				
241.23	LOCAL TAX W/H - RUSSELL COUNTY	53.00		51.00		241.23				
241.24	LOCAL TAX W/H - CASEY COUNTY	53.00		51.00		241.24				
241.25	LOCAL TAX W/H - CLINTON COUNTY	53.00		51.00		241.25				
241.26	LOCAL TAX W/H - LINCOLN COUNTY	53.00		51.00		241.26				
241.27	LOCAL TAX W/H - WAYNE COUNTY	53.00		51.00		241.27				
241.28	LOCAL TAX W/H - MCCREARY COUNTY	53.00		51.00		241.28				
241.29	LOCAL TAX W/H - JAMESTOWN	53.00		51.00		241.29				
241.30	LOCAL TAX W/H - SOMERSET	53.00		53.00		241.30				
241.50	MONTICELLO - FRANCHISE TAX	53.00		51.00		241.50				
241.51	ALBANY - FRANCHISE TAX	53.00		51.00		241.51				
241.52	MONTICELLO - FRANCHISE TAX-MEPB	53.00		51.00		241.52				
242.20	ACCRUED PAYROLLS	53.00		51.00		242.20				
242.21	ACCRUED SALARIES	53.00		51.00		242.21				
242.30	ACCRUED EMPLOYEES' VACATION	53.00		51.00		242.30				
242.40	ACCRUED EMPLOYEES' SICK LEAVE	53.00		52.00		242.40				
242.41	ACCR EMPLOYEES S/L-TRUST ASSETS	53.00		51.00		242.41				
242.42	ACCR EMPLOYEES S/L-SEPT232011	53.00		53.00		242.42				
242.52	EMPLOYEES S & L ASSOCIATION	53.00		51.00		242.52				
242.53	ACCR DEALERS RESERVE (S-5 ACCTS)	53.00		51.00		242.53				
242.54	ACCRUED EMPLOYEES CLOTHING ALLOW	53.00		51.00		242.54				
242.55	MISC ACCR LIAB-AUDIT EXPENSE	53.00		51.00		242.55				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
242.56	MISC ACCR LIAB-ECONOMIC DEVELOP	53.00		51.00		242.56				
242.57	MISC ACC LIAB-DIRECTOR RETIREMNT	53.00		52.00		242.57				
242.60	ACCRUED INSURANCE	53.00		51.00		242.60				
252.00	CUST ADV CONST (EXCESS OF 1000')	56.00		54.00		252.00				
252.01	CUST ADV CONST (QUES PERM SER)	56.00		54.00		252.01				
252.02	CUST ADV CONST (URD EXTENSIONS)	56.00		54.00		252.02				
252.03	CUST ADV CONST (TEMP SERVICES)	56.00		54.00		252.03				
252.04	CUST ADV CONST(M H 150' TO 300')	56.00		54.00		252.04				
252.05	CUST ADV CONST(M H 300'TO 1000')	56.00		54.00		252.05				
252.06	CUST ADV CONST(M H OVER 1000')	56.00		54.00		252.06				
252.07	CUST ADV CONST(OTHER-CR REF CON)	56.00		54.00		252.07				
252.08	CUST ADV CONST(M H 1976 & PRIOR)	56.00		54.00		252.08				
252.09	CUST ADV CONST(BARNS,S BLDG,ETC)	56.00		54.00		252.09				
252.10	CUST ADV ON SEC LIGHT INSTALL	56.00		54.00		252.10				
252.11	CAC-PRELIM ADV FOR IMMED CONSTRU	56.00		54.00		252.11				
253.02	OTHER DEF CR(UNCLAIMED CC REFUND	56.00		54.00		253.02				
253.03	OTHER DEFERRED CREDITS (PATRONS)	56.00		54.00		253.03				
253.04	OTHER DEF CREDITS(SCH APPLIANCE)	56.00		54.00		253.04				
253.05	OTHER DEFERRED CREDIT(INVENTORY)	56.00		54.00		253.05				
253.06	OTHER DEF CR (METER TEST FEES)	56.00		54.00		253.06				
253.10	OTHER DEF CR(CONS ENERGY PREPMT)	56.00		54.00		253.10				
253.11	OTHER DEF CR(CFC INTEGRITY FUND)	56.00		54.00		253.11				
253.12	OTHER DEF CR(MNOR MAT EXPENSED)	56.00		54.00		253.12				
253.13	OTHER DEF CR(SOLAR FARM CREDIT)	56.00		56.00		253.13				
253.30	OTHER DEF CREDITS - TVA	56.00		54.00		253.30				
253.50	OTHER DEF CREDITS - KEEP COZY	56.00		54.00		253.50				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
253.60	XXX	56.00		54.00		253.60				
254.00	OTHER REG LIAB - ENVRMTL SURCHG	55.00		55.00		254.00				
360.00	LAND & LAND RIGHTS (DIST PLANT)	1.00		1.00		360.00				0
361.00	STRUCTURE & IMPROVE (DISTPLANT)	1.00		1.00		361.00				
362.00	STATION EQUIPMENT	1.00		1.00		362.00				
362.01	STATION EQUIPMENT-SCADA TOWERS	1.00		1.00		362.01				
362.02	STATION EQUIP-OTHER SCADA EQUIP	1.00		1.00		362.02				
362.10	STATION EQUIPMENT-AMR	1.00		1.00		362.10				
364.00	POLES, TOWERS & FIXTURES	1.00		1.00		364.00				0
365.00	OVERHEAD CONDUCTORS & DEVICES	1.00		1.00		365.00				0
366.00	UNDERGROUND CONDUIT	1.00		1.00		366.00				0
367.00	UNDERGROUND CONDUCTORS & DEVICES	1.00		1.00		367.00				0
368.00	LINE TRANSFORMERS	1.00		1.00		368.00				0
369.00	SERVICES	1.00		1.00		369.00				0
370.00	METERS	1.00		1.00		370.00				0
370.01	METERS - AMR(RESIDENTIAL)	1.00		1.00		370.01				
370.03	METERS - AMR(COMMERCIAL)	1.00		1.00		370.03				
370.16	METERS-AMR(COMPUTER)	1.00		1.00		370.16				
371.00	INSTALLATIONS ON CUST PREMISES	1.00		1.00		371.00				0
373.00	STREET LIGHTING & SIGNAL SYSTEMS	1.00		1.00		373.00				0
389.00	LAND & LAND RIGHTS (GEN PLANT)	1.00		1.00		389.00				0
389.10	LAND & LAND RIGHTS(SOMERSET)	1.00		1.00		389.10				
389.11	LAND & LAND RIGHTS(WHITLEY CITY	1.00		1.00		389.11				
389.12	LAND & LAND RIGHTS(ALBANY)	1.00		1.00		389.12				
389.13	LAND & LAND RIGHTS(MONTICELLO)	1.00		1.00		389.13				
389.14	LAND & LAND RIGHTS(RUSSELL SPRGS	1.00		1.00		389.14				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
389.15	LAND & LAND RIGHTS(SUMERSETBLVD)	1.00		1.00		389.15				
389.20	LAND & LAND RIGHTS (PHELPS PROP)	1.00		1.00		389.20				0
389.40	LAND & LAND RIGHTS (ACCESS ROAD)	1.00		1.00		389.40				0
390.00	STRUCTURES & IMPROVEMENTS	1.00		1.00		390.00				0
390.01	S&I(W CITY-BLDG SETTLEMENT-6/14)	1.00		1.00		390.01				
390.02	S&I-WHSE&POLEYARD-MONTICELLO-01	1.00		1.00		390.02				
390.03	STR&IMPR(SOM'T ACCT HEAT SYS 97)	1.00		1.00		390.03				
390.04	STR&IMPR-AUDITORIUM SOUNDROOM'02	1.00		1.00		390.04				
390.05	STR&IMPR(SOM AUDITORIUM-REMODEL)	1.00		1.00		390.05				
390.06	S&I-SOMERSET OFFICE REMODEL-00	1.00		1.00		390.06				
390.07	S&I-SAFETY OFFICE(SOM WHSE-02)	1.00		1.00		390.07				
390.08	S&I-RUSSELL SPGS(WHSE&POLEYD-02)	1.00		1.00		390.08				
390.09	S&I-(RUSSELL SPRGS-POLE YARD) 00	1.00		1.00		390.09				
390.10	S&I-(SOMERSET HEADQUARTERS-2004)	1.00		1.00		390.10				
390.11	S&I(WHITLEY CITY BUILDING-2004)	1.00		1.00		390.11				
390.12	S&I(ALBANY-BUILDING-2004)	1.00		1.00		390.12				
390.13	S&I(MONTICELLO-BUILDING-2004)	1.00		1.00		390.13				
390.14	S&I(RUSSELL SPRINGS-BUILDING-04)	1.00		1.00		390.14				
390.15	S & I(SOMERSET-WHSE REMODEL-00)	1.00		1.00		390.15				
390.16	S&I-RUSSELL SPRGS REMODELING-00	1.00		1.00		390.16				
390.17	S&I-MONTICELLO REMODELING-00	1.00		1.00		390.17				
390.18	S&I-WHITLEY CITY REMODELING-00	1.00		1.00		390.18				
390.19	S&I-ALBANY REMODELING -00	1.00		1.00		390.19				
390.20	S&I-SOMERSET SAFETY OFFICE-2005	1.00		1.00		390.20				
390.21	S&I-SOMERSET REMODELING-AUG 2009	1.00		1.00		390.21				
390.22	S&I-SUMERSET BLDG-APRIL 2015	1.00		1.00		390.22				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
391.00	OFFICE FURNITURE & EQUIPMENT	1.00		1.00		391.00				0
391.10	COMPUTER & PROCESSING EQUIPMENT	1.00		1.00		391.10				0
391.11	COMP & PROCESS EQUIP - AVL	1.00		1.00		391.11				
391.12	COMP & PROCESS EQUIP-ENGINEERING	1.00		1.00		391.12				
391.13	COMP & PROCESS EQUIP-MBR SERVICE	1.00		1.00		391.13				
391.14	COMP & PROC EQUIP-HUMAN RESOURCE	1.00		1.00		391.14				
391.15	COMP & PROCESS EQUIP-ADMR'TVE	1.00		1.00		391.15				
391.16	COMP&PROCESS EQUIP-METER READING	1.00		1.00		391.16				
391.17	COMP & PROCESS EQUIP-R & D	1.00		1.00		391.17				
391.18	COMP & PROCESSING EQUIP-MAPPING	1.00		1.00		391.18				
392.00	TRANSPORTATION EQUIPMENT	1.00		1.00		392.00				0
393.00	STORES EQUIPMENT	1.00		1.00		393.00				0
394.00	TOOLS, SHOP & GARAGE EQUIPMENT	1.00		1.00		394.00				0
394.01	TS&G - FUEL PUMPS(ALBANY)	1.00		1.00		394.01				
394.02	TS&G - FUEL PUMPS(MONTICELLO)	1.00		1.00		394.02				
394.03	TS&G - FUEL PUMPS(RUSSELL SPRGS)	1.00		1.00		394.03				
394.04	TS&G - FUEL PUMP (WHITLEY CITY)	1.00		1.00		394.04				
395.00	LABORATORY EQUIPMENT	1.00		1.00		395.00				0
396.00	POWER OPERATED EQUIPMENT	1.00		1.00		396.00				0
397.00	COMMUNICATION EQUIPMENT	1.00		1.00		397.00				0
398.00	MISCELLANEOUS EQUIPMENT	1.00		1.00		398.00				0
398.01	MISC EQUIP-SEC SYSTEM-SOMERSET	1.00		1.00		398.01				
398.02	MISC EQUIP-SEC SYSTEM-W CITY	1.00		1.00		398.02				
398.03	MISC EQUIP-SEC SYSTEM-ALBANY	1.00		1.00		398.03				
398.04	MISC EQUIP-SEC SYSTEM-MONTICELLO	1.00		1.00		398.04				
398.05	MISC EQUIP-SEC SYSTEM-R SPGS	1.00		1.00		398.05				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
403.60	DEPR EXPENSE-DISTRIBUTION PLANT	33.00	13.00	32.00	12.00	219.10				
403.70	DEPR EXPENSE-GENERAL PLANT	33.00	13.00	32.00	12.00	219.10				
407.10	AMORTIZTN-UNRECOVERD PLANT-METER	33.00	13.00	33.00	13.00	219.10				
408.10	TAXES - PROPERTY	33.00	14.00	32.00	13.00	219.10				
408.11	TAXES - P S C ASSESSMENT	33.00	14.00	32.00	13.00	219.10				
408.14	TAXES-STATE SOC SEC-UNEMPLOYMENT	33.00	15.00	32.00	14.00	219.10				
408.20	TAXES-U S SOC SEC-UNEMPLOYMENT	33.00	15.00	32.00	14.00	219.10				
408.30	TAXES-U S SOC SEC-FICA	33.00	15.00	32.00	14.00	219.10				
408.40	KY STATE UNEMPLOYMENT	33.00	15.00	32.00	14.00	219.10				
408.50	TAXES-SALES/SCHOOL TAX ASSESSED	33.00	15.00	32.00	14.00	219.10				
415.00	REV FROM MDSG,JOBBING&CONT WORK	34.00	25.00	33.00	23.00	219.20				
415.01	REV FROM MDSG - ETS HEATERS	34.00	25.00	33.00	24.00	219.20				
415.03	REV FROM MDSG - MISC-PROMOTIONS	34.00	25.00	33.00	23.00	219.20				
415.04	REV FROM MDSG - WATER HEATERS	34.00	25.00	33.00	24.00	219.20				
415.20	KY LIVING INSERT - SALES	34.00	25.00	33.00	24.00	219.20				
416.00	COST & EXP MDSG, JOB & CONT WORK	34.00	25.00	33.00	23.00	219.20				
416.02	COST OF MDSG - ETS HEATERS	34.00	25.00	33.00	23.00	219.20				
416.03	COST OF MDSG - MISC-PROMOTIONS	34.00	25.00	33.00	23.00	219.20				
416.04	COST OF MDSG - WATER HEATERS	34.00	25.00	33.00	24.00	219.20				
416.20	KY LIVING INSERT - EXPENSE	34.00	25.00	33.00	24.00	219.20				
417.00	REV FROM NON-UT OPER (INT S-5)	34.00	25.00	33.00	23.00	219.20	Y			
417.01	REV NU OPER(METER POLE SERVICE)	34.00	25.00	33.00	24.00	219.20				
417.02	REV FROM NON-UT OPER(INT S-12)	34.00	25.00	33.00	23.00	219.20				
417.03	REV FROM NON-UTILITY OPER(KU)	34.00	25.00	33.00	23.00	219.20				
417.04	REV FROM N U OPER(ALL OTHER S12)	34.00	25.00	33.00	24.00	219.20	Y			
417.05	REV FROM N U OPER(ALL OTHER S-5)	34.00	25.00	33.00	24.00	219.20				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
417.06	REV NU OPER(TEMP SERVICE RENTAL)	34.00	25.00	33.00	24.00	219.20				
417.07	REV FROM NON-UT OPER (KTI-DTV)	34.00	25.00	33.00	24.00	219.20	Y			
417.08	SALES - SILENT GUARD SEC SYSTEMS	34.00	25.00	33.00	24.00	219.20				
417.09	ENVIRONMENTAL SURCHARGE	34.00	25.00	33.00	24.00	219.20				
417.10	EXP OF NON-UT OPER (S-5 LOANS)	34.00	25.00	33.00	24.00	219.20	Y			
417.11	EXP NU OPER-(METER POLE SERVICE)	34.00	25.00	33.00	24.00	219.20				
417.12	EXP NON-UTIL OPER (S-12 LOANS)	34.00	25.00	33.00	24.00	219.20	Y			
417.13	EXP NON-UTILITY OPER (KTI-RTV)	34.00	25.00	33.00	24.00	219.20	Y			
417.14	EXP NU OPER(TEMPORARY SER RENTAL	34.00	25.00	33.00	24.00	219.20				
417.15	EXP NON-UTILITY OPER (KTI-DTV)	34.00	25.00	33.00	24.00	219.20	Y			
417.16	X	34.00	25.00	33.00	24.00	219.20				
417.17	X	34.00	25.00	33.00	24.00	219.20				
417.18	EXP - SILENT GUARD SEC SYSTEMS	34.00	25.00	33.00	24.00	219.20	Y			
417.19	COS - SILENT GUARD MONITORING	34.00	25.00	33.00	24.00	219.20	Y			
417.20	REV NU OPER(LIFEGARD MED ALERT)	34.00	25.00	33.00	24.00	219.20	Y			
417.21	REV NU OPER (GRAYSON RECC)	34.00	25.00	33.00	24.00	219.20	Y			
417.22	REV NU OPER (TAYLOR CO RECC)	34.00	25.00	33.00	24.00	219.20	Y			
417.30	EXP NU OPER(LIFEGARD MED ALERT)	34.00	25.00	33.00	24.00	219.20	Y			
417.31	EXP NU OPER (GRAYSON RECC)	34.00	25.00	33.00	24.00	219.20	Y			
417.32	EXP NU OPER (TAYLOR CO RECC)	34.00	25.00	33.00	24.00	219.20	Y			
418.00	NONOP RENTAL INCOME(931 N MAIN)	34.00	25.00	33.00	24.00	219.20				
418.01	NONOP RENTAL INCOME(933 N MAIN)	34.00	25.00	33.00	24.00	219.20				
418.02	NONOP RENTAL INCOME(1533 W STEVE	34.00	25.00	33.00	24.00	219.20	Y			
418.03	NONOP RENTAL INCOME(MEPB RENTAL)	34.00	25.00	33.00	24.00	219.20				
418.05	NONOP RENTAL INCOME(NORWOOD RD)	34.00	25.00	33.00	24.00	219.20				
418.06	NONOP RENTAL EXPENSE(933 N MAIN)	34.00	25.00	33.00	24.00	219.20				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
418.07	NONOP RENTAL EXP(1522 STEVE WAR)	34.00	25.00	33.00	24.00	219.20	Y			
418.08	NONOP RENTAL EXP(SUNFLOWER DR)	34.00	25.00	33.00	24.00	219.20				
418.09	NONOP RENTAL EXP(SUNFLOWER DR)	34.00	25.00	33.00	24.00	219.20				
418.10	EQUITY IN EARNINGS-SUBSIDIARY CO	34.00	24.00	33.00	23.00	219.20				
418.11	EQUITY IN EARNINGS-ASSOC CO KTI	34.00	24.00	33.00	23.00	219.20				
418.12	EQUITY IN EARNINGS-SO KY SERVICE	34.00	24.00	33.00	23.00	219.20				
418.14	NONOP RENTAL INCOME(19 HARDWOOD)	34.00	25.00	33.00	24.00	219.20				
418.15	NONOP RENTAL EXP(19 HARDWOOD DR)	34.00	25.00	33.00	24.00	219.20				
418.16	NONOP RENTAL EXP(MEPB RENTAL)	34.00	25.00	33.00	24.00	219.20				
418.17	NONOP EXP(925NMAIN ST)	34.00	25.00	34.00	25.00	219.20				
419.00	INTEREST & DIVIDEND INCOME	34.00	22.00	33.00	21.00	219.20				
419.01	INTEREST & DIVIDEND INCOME - KTI	34.00	22.00	33.00	21.00	219.20				
421.00	MISC NONOPERATING INCOME	34.00	25.00	33.00	23.00	219.20				
421.01	MISC NONOPER INCOME-FARM INCOME	34.00	25.00	33.00	24.00	219.20				
421.02	MISC NONOPER INCOME-FARM EXPENSE	34.00	25.00	33.00	24.00	219.20				
421.03	MISC NONOPER INCOME-925 BLDG EXP	34.00	25.00	34.00	25.00	219.20				
421.10	GAIN/LOSS - DISPOSAL OF PROPERTY	34.00	25.00	33.00	24.00	219.20				
421.20	LOSS ON DISPOSITION OF PROPERTY	34.00	25.00	33.00	24.00	219.20				
422.00	NONOPERATING TAXES	34.00	25.00	33.00	24.00	219.20				
423.00	G & T COOPERATIVE CAPITAL CREDIT	33.00	26.00	32.00	25.00	219.10				
424.00	OTHER CAP CR & PATRON CAP ALLOC	33.00	27.00	32.00	26.00	219.10				
425.00	MISCELLANEOUS AMORTIZATION	33.00	19.00	32.00	18.00	219.10				
426.10	DONATIONS(CHAR, SOCIAL OR COMM)	33.00	19.00	32.00	18.00	219.10				
426.11	DONATIONS-ROGERS SCHOLARS GOLF	33.00	19.00	33.00	19.00	219.10				
426.30	PENALTIES	33.00	19.00	32.00	18.00	219.10				
426.40	EXP FOR CER CIVIC,POL & REL ACT	33.00	19.00	32.00	18.00	219.10				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
426.50	OTHER DEDUCTIONS	33.00	19.00	32.00	18.00	219.10				
427.10	INTEREST ON REA CONST LOAN	33.00	16.00	32.00	15.00	219.10				
427.11	INTEREST ON FFB LOANS	33.00	16.00	32.00	15.00	219.10				
427.21	INTEREST ON OTHER LTD - CFC	33.00	16.00	32.00	15.00	219.10				
427.22	INT DEDUCTION-CFC-CAP CR ASSIGND	33.00	16.00	32.00	15.00	219.10				
427.23	INTEREST EXP - HP-CAPITAL LEASE	33.00	16.00	32.00	15.00	219.10	Y			
427.24	INTEREST ON LTD - CITY OF MONT	33.00	16.00	32.00	15.00	219.10				
427.25	INTEREST ON LTD - COBANK	33.00	16.00	33.00	16.00	219.10				
427.26	INTEREST ON LTD-CITIZENS PPPLOAN	33.00	16.00	33.00	16.00	219.10				
430.00	INTEREST EXP ASSOC CO - EAST KY	33.00	19.00	32.00	18.00	219.10				
431.00	OTHER INTR EXP-INTR ON CONS DEP	33.00	18.00	32.00	17.00	219.10				
431.10	INTR EXP - CFC SHORT TERM	33.00	18.00	32.00	17.00	219.10				
431.11	INTR EXP-OTHER SHORT TERM LOANS	33.00	18.00	32.00	17.00	219.10				
431.12	INTEREST EXPENSE - OTHER	33.00	18.00	32.00	17.00	219.10				
435.10	CUM EFFECT PRIOR YRS,CHG ACCT PR	33.00	28.00	32.00	27.00	219.10				
440.00	RESIDENTIAL SALES - MEPB	33.00	1.00	32.00	1.00	219.10	Y			
440.10	RESIDENTIAL SALES - RURAL	33.00	1.00	32.00	1.00	219.10				
441.00	GEN POWER-0-50KW-MEPB	33.00	1.00	32.00	1.00	219.10	Y			
442.00	GEN POWER-OVER50KW-MEPB	33.00	1.00	32.00	1.00	219.10	Y			
442.10	COMM & INDUSTRIAL SALES - SMALL	33.00	1.00	32.00	1.00	219.10				
442.20	COMM & INDUSTRIAL SALES-LARGE	33.00	1.00	32.00	1.00	219.10				
442.21	LG COMM OR IND W'OUT DEMAND CHGS	33.00	1.00	32.00	1.00	219.10				
444.00	PUBLIC STREETS & HWY LIGHTING	33.00	1.00	32.00	1.00	219.10				
444.50	STREET AND ATM LIGHTNING-MEPB	33.00	1.00	32.00	1.00	219.10	Y			
444.51	OUTDOOR LIGHTING-MEPB	33.00	1.00	32.00	1.00	219.10	Y			
445.00	SALES TO PUB BLDGS&OTH PUB AUTH	33.00	1.00	32.00	1.00	219.10				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	----RUS---- INC LINE	----TVA---- B/S LINE	----TVA---- INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
450.10	FORFEITED DISC(LATE PAYMENT CHG)	33.00	1.00	32.00	1.00	219.10				
451.00	MISC SERVICE REVENUES	33.00	1.00	32.00	1.00	219.10				
454.00	RENT FROM ELECTRIC PROPERTY	33.00	1.00	32.00	1.00	219.10				
456.00	OTHER ELECTRIC REVENUE	33.00	1.00	32.00	1.00	219.10				
456.01	OTHER ELEC REV-MORTG BROKER SERV	33.00	1.00	32.00	1.00	219.10	Y			
456.02	OTHER ELEC REV-UNBILLED REVENUE	33.00	1.00	33.00	1.00	219.10				
555.00	PURCHASED POWER	33.00	3.00	32.00	3.00	219.10				
555.10	PURCHASED POWER - TVA	33.00	3.00	32.00	3.00	219.10	Y			
580.00	OPER SUPERVISION & ENGINEERING	33.00	6.00	32.00	5.00	219.10				
582.00	STATION EXPENSES	33.00	6.00	32.00	5.00	219.10				
582.10	STATION EXPENSE - SCADA	33.00	6.00	32.00	5.00	219.10				
583.00	OVERHEAD LINE EXPENSES	33.00	6.00	32.00	5.00	219.10				
583.10	POWER QUALITY - OVERHEAD	33.00	6.00	32.00	5.00	219.10				
583.20	OPER OVERHEAD LINES-PCB COSTS	33.00	6.00	32.00	5.00	219.10				
583.30	O/H LINE EXP - DCI SENTRY SYSTEM	33.00	6.00	32.00	5.00	219.10	Y			
584.00	UNDERGROUND LINE EXPENSES	33.00	6.00	32.00	5.00	219.10				
584.10	POWER QUALITY - UNDERGROUND	33.00	6.00	32.00	5.00	219.10				
585.00	STREET LIGHTING & SIGNAL SYS EXP	33.00	6.00	32.00	5.00	219.10				
586.00	METER EXPENSES	33.00	6.00	32.00	5.00	219.10				
586.01	METER EXPENSES - AMR	33.00	6.00	32.00	5.00	219.10	Y			
586.02	METER EXP-SMART GRID ENERGYGRANT	33.00	6.00	32.00	5.00	219.10				
587.00	CUSTOMER INSTALLATIONS EXPENSE	33.00	6.00	32.00	5.00	219.10				
587.01	CUSTOMER INST EXPENSE - ETS	33.00	6.00	32.00	5.00	219.10				
587.02	CUST INSTALLATION EXP-ETS(CREDIT	33.00	6.00	32.00	5.00	219.10				
587.10	CUSTOMER INSPECTIONS (CREDITS)	33.00	6.00	32.00	5.00	219.10				
587.20	CUSTOMER INSPECTION EXPENSE	33.00	6.00	32.00	5.00	219.10				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
587.30	CUSTOMER INST EXP-STRAY VOLTAGE	33.00	6.00	32.00	5.00	219.10				
588.00	MISC DISTRIBUTION EXPENSE	33.00	6.00	32.00	5.00	219.10				
588.10	MISC DISTRIBUTION EXP - MAPPING	33.00	6.00	32.00	5.00	219.10				
590.00	MAINT SUPERVISION & ENGINEERING	33.00	7.00	30.00	6.00	219.10				
592.00	MAINT OF STATION EQUIPMENT	33.00	7.00	32.00	6.00	219.10				
592.10	MAINTENANCE - SCADA EQUIPMENT	33.00	7.00	32.00	6.00	219.10				
593.00	MAINTENANCE OF OVERHEAD LINES	33.00	7.00	32.00	6.00	219.10				
593.01	MAINT OF OVERHEAD LINES - UAI	33.00	7.00	32.00	6.00	219.10				
593.10	STORM DAMAGE EXP	33.00	7.00	32.00	6.00	219.10				
593.11	STORM DAMAGE - 5/31/04	33.00	7.00	32.00	6.00	219.10	Y			
593.12	STORM DAMAGE - 1/22/16	33.00	7.00	32.00	6.00	219.10				
593.20	MAINT OF OVERHEAD LINES-PCB COST	33.00	7.00	32.00	6.00	219.10				
593.30	MAINT OF OH LINES-DCI SENTRY SYS	33.00	7.00	32.00	6.00	219.10				
593.50	MAINT OF OVERHEAD LINES - R/W	33.00	7.00	32.00	6.00	219.10				
594.00	MAINT OF UNDERGROUND LINES	33.00	7.00	32.00	6.00	219.10				
595.00	MAINT OF LINE TRANSFORMERS	33.00	7.00	32.00	6.00	219.10				
596.00	MAINT OF ST LIGHTING&SGL SYSTEM	33.00	7.00	32.00	6.00	219.10				
596.11	MAINT OF STREET LIGHT(SODIUM)	33.00	7.00	32.00	6.00	219.10				
596.12	MAINT OF STREET LIGHT(M VAPOR)	33.00	7.00	32.00	6.00	219.10	Y			
596.13	MAINT OF STREET LIGHT(LED)	33.00	7.00	33.00	7.00	219.10				
597.00	MAINTENANCE OF METERS	33.00	7.00	32.00	6.00	219.10				
598.00	MAINT OF MISC DISTRIBUTION PLANT	33.00	7.00	32.00	6.00	219.10				
598.10	ENVIRONMENTAL MAINT PCB, ETC	33.00	7.00	32.00	6.00	219.10				
598.11	MAINT OF SECURITY LIGHT(SODIUM)	33.00	7.00	32.00	6.00	219.10				
598.12	MAINT OF SECURITY LIGHT(M VAPOR)	33.00	7.00	32.00	6.00	219.10				
598.13	MAINT SECURITY LIGHT(SODIUM DIR)	33.00	7.00	32.00	6.00	219.10				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
598.14	MAINT SECURITY LIGHT(M VAPOR DIR	33.00	7.00	32.00	6.00	219.10				
598.15	MAINT SECURITY LIGHT(M HALIDE)	33.00	7.00	32.00	6.00	219.10				
598.16	MAINT OF SECURITY LIGHT(LED)	33.00	7.00	33.00	7.00	219.10				
777.77	CAGA DEFAULT FOR INACTIVE FIELDS	99.99	99.99	99.99	99.99	777.77				
888.88	CA/GA DEFAULT	99.99	99.99	99.99	99.99	888.88				
901.00	SUPERVISION (CUSTOMER ACCOUNTS)	33.00	8.00	32.00	7.00	219.10				
902.00	METER READING EXPENSE	33.00	8.00	32.00	7.00	219.10				
902.10	METER READING EXPENSE - CONTRACT	33.00	8.00	32.00	7.00	219.10				
903.00	CUST RECORDS & COLLECTION EXP	33.00	8.00	32.00	7.00	219.10				
903.10	CASH - SHORTAGES & OVERAGES	33.00	8.00	32.00	7.00	219.10				
903.20	CUST REC & COL EXP - KU	33.00	8.00	32.00	7.00	219.10				
903.21	CUST REC&COL INCOME-WATER SYSTEM	33.00	8.00	32.00	7.00	219.10				
904.00	UNCOLLECTIBLE ACCOUNTS	33.00	8.00	32.00	7.00	219.10				
907.00	SUPV(CUST SERV&INFORMATION EXP)	33.00	9.00	32.00	8.00	219.10				
908.00	CUSTOMER ASSISTANCE EXPENSE	33.00	9.00	32.00	8.00	219.10				
908.10	CUST ASST EXP-CONTRACT,TUNEUP PR	33.00	9.00	32.00	8.00	219.10				
908.11	CUST ASST EXP-BUTTON UP REIMBURS	33.00	9.00	32.00	8.00	219.10				
908.12	CUST ASST EXP-COMMERCIAL&INDUSTR	33.00	9.00	32.00	8.00	219.10				
909.00	INFORMATIONAL & INSTR ADVT EXP	33.00	9.00	32.00	8.00	219.10				
910.00	MISC CUST SERV&INFORMATIONAL EXP	33.00	9.00	32.00	8.00	219.10				
910.01	MISC CUST SERV EXP-MORTGBROKERAG	33.00	9.00	32.00	8.00	219.10				
912.00	DEMONSTRATING & SELLING EXPENSES	33.00	10.00	32.00	9.00	219.10				
913.00	ADVERTISING EXP(SALES EXP ONLY)	33.00	10.00	32.00	9.00	219.10				
920.00	ADMINISTRATIVE&GENERAL SALARIES	33.00	11.00	32.00	10.00	219.10				
921.00	OFFICE SUPPLIES & EXPENSE	33.00	11.00	32.00	10.00	219.10				
923.00	OUTSIDE SERVICES EMPLOYED	33.00	11.00	32.00	10.00	219.10				

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
923.01	OUTSIDE SERVICE-ECONOMIC DEVELOP	33.00	11.00	32.00	10.00	219.10				
924.00	PROPERTY INSURANCE	33.00	11.00	32.00	10.00	219.10				
925.00	INJURIES AND DAMAGES	33.00	11.00	32.00	10.00	219.10				
925.01	LINEMAN RODEO EXPENSE	33.00	11.00	32.00	10.00	219.10				
926.00	EMPLOYEE PENSIONS & BENEFITS	33.00	11.00	32.00	10.00	219.10				
926.99	FRINGE BENEFITS - W-2 REPORTING	33.00	11.00	32.00	10.00	219.10				
928.00	REGULATORY COMMISSION EXPENSES	33.00	11.00	32.00	10.00	219.10				
929.00	DUPLICATE CHARGES - CREDIT	33.00	11.00	32.00	10.00	219.10				
930.10	GENERAL ADVERTISING EXPENSE	33.00	11.00	32.00	10.00	219.10				
930.11	GEN ADVERTISING (FAIRS & PARADE)	33.00	11.00	32.00	10.00	219.10				
930.20	MISCELLANEOUS GENERAL EXPENSES	33.00	11.00	32.00	10.00	219.10				
930.21	DIRECTORS FEES AND MILEAGE	33.00	11.00	32.00	10.00	219.10				
930.22	DUES & EXPENSE - ASSOC COMPANIES	33.00	11.00	32.00	10.00	219.10				
930.23	ANNUAL MEETING EXPENSE	33.00	11.00	32.00	10.00	219.10				
930.24	MISC GEN EXP-CAP CR&OTH FIN NOT	33.00	11.00	32.00	10.00	219.10				
930.25	MISC GEN EXP-RESEARCH & DEVELOP	33.00	11.00	32.00	10.00	219.10				
930.26	MISC GEN EXP-RURALBUS GRANT-RBOG	33.00	11.00	32.00	10.00	219.10				
930.27	MISC GEN EXP-R&D(ETS RES MTR-EK)	33.00	11.00	32.00	10.00	219.10				
930.28	MISC GEN EXP-R & D(E KY SURVEY)	33.00	11.00	32.00	10.00	219.10				
930.29	MISC GEN EXP-R&D(SM COMM LD RCH)	33.00	11.00	32.00	10.00	219.10				
930.30	MISC GEN EXP-R&D(M H-HEAT PUMP)	33.00	11.00	32.00	10.00	219.10				
930.31	MISC GEN EXP-PEOPLE FUND	33.00	11.00	32.00	10.00	219.10				
930.32	MISC GEN EXP-R&D(ETS-H P BOOSTER	33.00	11.00	32.00	10.00	219.10				
930.33	MISC GEN EXP - R&D (SEC SYSTEMS)	33.00	11.00	32.00	10.00	219.10				
930.34	MISC GEN EXP-R&D(INS HP E KY-93)	33.00	11.00	32.00	10.00	219.10	Y			
930.35	MISC GEN EXP-R&D(MTR MDR E KY-93	33.00	11.00	32.00	10.00	219.10	Y			

ACCOUNT	DESCRIPTION	----RUS---- B/S LINE	INC LINE	----TVA---- B/S LINE	INC LINE	MARGIN ACCT	INACTIVE	BANK TRANSIT ABA NBR	BANK NAME BANK ACCOUNT	ACCT LENGTH
930.36	MISC GEN EXP-STEPHEN COVEY TRAIN	33.00	11.00	32.00	10.00	219.10	Y			
930.37	MISC GEN EXP-BEEF PROCESS STUDY	33.00	11.00	32.00	10.00	219.10				
930.38	MISC GEN EXP-KY BIO-POWER STUDY	33.00	11.00	32.00	10.00	219.10				
930.39	MISC GEN EXP-SIMPLE SAVER	33.00	11.00	33.00	11.00	219.10				
932.00	XXX (DO NOT USE THIS NUMBER)	33.00	11.00	32.00	10.00	219.10	Y			
935.00	MAINTENANCE OF GENERAL PLANT	33.00	11.00	32.00	10.00	219.10				
999.99	FIXED JOURNAL ENTRY	99.99	99.99	99.99	99.99	999.99				

TOTAL ACCOUNTS	709
INCOME	215
BAL/SHEET	494

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 17

807 KAR 5:001 Section 16(4)(k)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirements:

The independent auditor's annual opinion report, with written communication from the independent auditor to the utility, if applicable, which indicates the existence of a material weakness in the utility's internal controls.

Response:

Please see attached auditor's report.

South Kentucky Rural Electric Cooperative Corporation

Financial Statements

Years Ended December 31, 2020 and 2019

South Kentucky Rural Electric Cooperative Corporation
Table of Contents
Years Ended December 31, 2020 and 2019

CPAs & ADVISORS

Independent Auditor's Report

To the Board of Directors
South Kentucky Rural Electric Cooperative Corporation

Report on the Financial Statements

We have audited the accompanying financial statements of South Kentucky Rural Electric Cooperative Corporation (the "Cooperative") which comprise the balance sheets as of December 31, 2020 and 2019, and the related statements of income and comprehensive income, changes in members' and patrons' equities and cash flows for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America, and the standards applicable to financial audits contained in *Government Auditing Standards,* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

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Kentucky
Indiana
Ohio

Independent Auditor's Report (Continued)

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Cooperative as of December 31, 2020 and 2019, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our reported dated April 7, 2021, on our consideration of the Cooperative's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Cooperative's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Cooperative's internal control over financial reporting and compliance.

MCM CPAs & Advisors LLP

Louisville, Kentucky
April 7, 2021

South Kentucky Rural Electric Cooperative Corporation
Balance Sheets
December 31, 2020 and 2019

	2020	2019
Assets		
Electric plant in service, net	$ 200,483,473	$ 196,797,023
Investments		
Investments in associated organizations	8,981,114	10,640,045
Investment in East Kentucky Power Cooperative	78,184,434	73,820,530
Total investments	87,165,548	84,460,575
Current assets		
Cash and equivalents	13,753,434	4,352,438
Accounts receivable - customers (net of allowance for doubtful accounts of $875,148 and $513,067 in 2020 and 2019, respectively)	5,310,558	4,818,480
Accounts receivable - unbilled	8,598,597	7,601,688
Other receivables	2,127,483	3,953,231
Materials and supplies	1,440,355	1,418,856
Prepayments and other	621,428	487,290
Total current assets	31,851,855	22,631,983
Regulatory assets, net	1,310,602	1,497,831
Deferred debits		
Prepayment	1,332,582	1,753,398
General plant clearing	6,137	114,665
Total deferred debits	1,338,719	1,868,063
Total assets	$ 322,150,197	$ 307,255,475
Members' and patrons' equities and liabilities		
Members' and patrons' equities		
Memberships	$ 1,184,440	$ 1,155,100
Patronage capital	144,185,588	138,914,541
Equities	8,349,041	7,157,724
Accumulated other comprehensive loss	(3,998,048)	(2,789,282)
Total members' and patrons' equities	149,721,021	144,438,083
Long-term debt and other liabilities		
Long-term debt, less current maturities	138,502,813	131,448,701
Accrued compensated absences	1,282,423	1,126,375
Postretirement benefits obligation	9,833,691	8,617,605
Total Long-term debt and other liabilities	149,618,927	141,192,681
Current liabilities		
Current portion of long-term debt	7,607,892	7,322,722
Accounts payable	12,177,561	11,228,906
Accrued interest	53,607	67,267
Customer guaranty deposits	1,728,026	1,682,896
Other current liabilities	828,724	875,710
Total current liabilities	22,395,810	21,177,501
Regulatory liability, net	-	7,612
Deferred credits		
Consumer advances for construction	414,284	439,421
Other	155	177
Total deferred credits	414,439	439,598
Total members' and patrons' equities and liabilities	$ 322,150,197	$ 307,255,475

See accompanying notes.

South Kentucky Rural Electric Cooperative Corporation
Statements of Income and Comprehensive Income
Years Ended December 31, 2020 and 2019

	2020	**%**	**2019**	**%**
Operating revenue				
Sale of electric energy				
Residential	$ 79,602,997	66.81 %	$ 81,641,597	65.17 %
Commercial	35,779,278	30.03	39,111,182	31.22
Public authorities and outdoor lighting	1,509,494	1.27	1,708,339	1.36
Total sale of electric energy	116,891,769	98.11	122,461,118	97.75
Other revenue	2,259,728	1.89	2,815,619	2.25
Total operating revenue	119,151,497	100.00	125,276,737	100.00
Operating expenses				
Cost of power	82,678,137	69.39	89,222,317	71.22
Distribution expense	12,201,296	10.24	12,579,048	10.04
Customer accounts expense	2,602,163	2.18	3,853,442	3.08
Customer services and information expense	643,491	0.54	612,137	0.49
Administrative and general expense	3,883,660	3.26	3,930,926	3.14
Depreciation and amortization	9,295,542	7.80	8,994,854	7.18
Taxes	160,956	0.14	346,958	0.28
Total operating expenses	111,465,245	93.55	119,539,682	95.43
Net operating income	7,686,252	6.45	5,737,055	4.57
Non-operating (expense) income				
Interest expense	(5,517,896)	(4.63)	(5,642,708)	(4.50)
Other margins	1,596,354	1.34	1,817,154	1.45
Patronage capital	5,245,543	4.40	4,825,635	3.85
Total non-operating (Expense) Income	1,324,001	1.11	1,000,081	0.80
Net margins	9,010,253	7.56	6,737,136	5.37
Other comprehensive income				
Change in post-retirement benefit obligation	(1,208,766)	(1.01)	91,876	0.07
Comprehensive income	$ 7,801,487	6.55 %	$ 6,829,012	5.44 %

See accompanying notes.

South Kentucky Rural Electric Cooperative Corporation
Statements of Changes in Members' and Patrons' Equities
Years Ended December 31, 2020 and 2019

	Memberships	Patronage capital	Equities	Accumulated other comprehensive loss	Total members' and patrons' equities
Balance January 1, 2019	$ 1,172,796	$ 132,934,671	$ 6,520,469	$ (2,881,158)	$ 137,746,778
Comprehensive income	-	4,919,982	1,817,154	91,876	6,829,012
Net change in memberships	(17,696)	-	-	-	(17,696)
Refunds to estates	-	(503,837)	383,826	-	(120,011)
General retirement refund	-	-	-	-	-
Transfers to other equity and prior year's income	-	1,563,725	(1,563,725)	-	-
Balance December 31, 2019	1,155,100	138,914,541	7,157,724	(2,789,282)	144,438,083
Comprehensive income	-	7,413,899	1,596,354	(1,208,766)	7,801,487
Net change in memberships	29,340	-	-	-	29,340
Refunds to estates	-	(344,043)	246,036	-	(98,007)
General retirement refund	-	(1,579,768)	620,601	-	(959,167)
Recapture of bad debt	-	(2,036,195)	545,480	-	(1,490,715)
Transfers to other equity and prior year's income	-	1,817,154	(1,817,154)	-	-
Balance, December 31, 2020	$ 1,184,440	$ 144,185,588	$ 8,349,041	$ (3,998,048)	$ 149,721,021

See accompanying notes.

South Kentucky Rural Electric Cooperative Corporation
Statements of Cash Flows
Years Ended December 31, 2020 and 2019

	2020	2019
Cash flows from operating activities		
Net margins	$ 9,010,253	$ 6,737,136
Non-cash expenses included in net margins		
Patronage capital assigned but not paid		
by associated organizations	(5,245,543)	(4,825,635)
Depreciation and amortization	9,295,542	8,994,854
Bad debt expense	(1,148,100)	151,535
Bad debt recapture - patronage capital	(1,490,715)	-
(Gain) on disposition of electric plant in service	(51,236)	(113,671)
Changes in current and non-current assets and liabilities:		
Accounts receivable	(886,367)	896,609
Other receivables	1,825,748	(1,156,771)
Materials and supplies	(21,499)	110,793
Prepayments and other	(134,138)	(27,011)
Accounts payable	948,655	(868,306)
Customer guaranty deposits	45,130	876
Accrued interest and other current liabilities	(60,646)	121,461
Accrued compensated absences	156,048	(11,772)
Postretirement benefits obligation	7,320	(15,845)
Net cash provided by operating activities	12,250,452	9,994,253
Cash flows from investing activities		
(Increase) decrease in deferred debits	529,344	599,945
(Increase) decrease in notes receivable	-	949,000
Increase (decrease) in deferred credits	(32,771)	11,299
Interest income - other margins	(1,391,660)	(1,396,383)
(Increase) decrease in advance loan payments unapplied	26,157	210
(Increase) decrease in economic development loan funds	1,699,223	(433,425)
Proceeds from sale of electric plant in service	63,197	161,991
Additions to electric plant in service	(11,572,026)	(11,276,704)
Removal cost, net	(1,234,698)	(1,199,434)
Patronage capital received from associated organizations	841,347	300,430
Net cash used in investing activities	(11,071,887)	(12,283,071)
Cash flows from financing activities		
Proceeds from long-term notes payable	17,000,000	-
Payment of principal on long-term notes payable	(8,295,215)	(7,109,588)
Membership fees (reimbursement), net	29,340	(17,696)
Refund of patronage capital to members	(1,923,811)	(503,837)
Changes in other patronage capital and equities	1,412,117	383,826
Net cash provided by (used in) financing activities	8,222,431	(7,247,295)
Increase (decrease) in cash and equivalents during the year	9,400,996	(9,536,113)
Cash and equivalents, beginning of year	4,352,438	13,888,551
Cash and equivalents, end of year	$ 13,753,434	$ 4,352,438
Supplemental disclosures of cash Flow information		
Interest paid	$ 5,531,556	$ 5,632,345

See accompanying notes.

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements
Years Ended December 31, 2020 and 2019

Note A - Nature of Operations

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

Note B - Summary of Significant Accounting Policies

1. Basis of Accounting: The financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America. The Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") is the sole source of authoritative accounting technical literature. The significant accounting policies are described below to enhance the usefulness of the financial statements to the reader.

2. Electric Plant in Service: Electric plant is stated at original cost, which is the cost when first dedicated to public service. Maintenance and repairs, including the cost of renewals of minor items of property, are charged to maintenance expense accounts. Replacements of property, exclusive of minor items, are charged to the electric plant accounts.

   Depreciation is provided using the straight-line method at rates which are designed to amortize the cost of depreciable plant, net of estimated salvage value, over its estimated useful life. Depreciation rates are within the ranges included in Bulletin 183-1 and any rate changes have been approved by RUS for the depreciation rates used by the Cooperative. The depreciation rates have also been approved by the Kentucky Public Service Commission as of March 30, 2012. The composite depreciation rate for distribution plant was approximately 3.33% for 2020 and 2019. Plant is being depreciated using specific identification straight-line method as follows:

Distribution plant	2.175% - 6.67%
General plant	2.00% - 15.00%

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

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

	2020	2019
Distribution plant	$ 244,073,807	$ 235,854,481
General plant	40,537,318	40,238,663
Construction in progress	2,136,550	811,391
	286,747,675	276,904,535
Accumulated depreciation	86,264,202	80,107,512
Electric plant in service, net	$ 200,483,473	$ 196,797,023

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note B - Summary of Significant Accounting Policies (Continued)

3. Cash and Equivalents: For purposes of the statements of cash flows, the Cooperative considers short-term investments having maturities of three months or less at time of purchase to be cash equivalents.

4. Accounts Receivable: Accounts receivable-customers consists of amounts due for sales of electric energy, which were not received by the Cooperative at year-end. Based on management's evaluation of uncollected accounts receivable at the end of each year, bad debts are provided for on the allowance method.

   Additionally, regulatory requirements authorized by the PSC allow the electric supplier to impose a fuel adjustment surcharge upon the Cooperative. In turn, the Cooperative is required to pass on the fuel surcharge to the consumer. Due to the regulatory requirements in calculating the surcharge the Cooperative may experience an over or under recovery of the fuel adjustment surcharge.

   Similarly, the Kentucky Public Service Commission has an environmental cost recovery mechanism that allows the electric supplier to recover certain costs incurred in complying with the Federal Clean Air Act as amended and those federal, state, and local environmental requirements which apply to coal combustion wastes and byproducts from facilities utilized for the production of energy from coal. In turn, the Cooperative is required to pass on this environmental cost recovery mechanism to the consumer.

   Every six months and every two years, the Kentucky Public Service Commission reviews the outcomes of the cost recovery mechanism for the environmental surcharge and may order an additional recovery or payback amount. The Cooperative records these amounts as a regulatory asset or liability.

   The Cooperative records the under or over recovery of the fuel adjustment surcharge and the environmental surcharge on the financial statements.

   In consideration of the Governor of Kentucky declaring a State of Emergency in response to COVID 19, on March 16, 2020 the Kentucky Public Service Commission issued an order, PSC 2020-00085. This order mandated that utilities shall cease disconnection of service for non-payment. This order remained in effect until it was modified on September 21, 2020. At that time, utilities were to set up payment arrangement agreements lasting up to 2 years for members who had fallen behind on their utility account during this time. Accounts receivable reflect these amounts due, as well as an associated increase in estimated bad debt expense.

5. Materials and Supplies: The Cooperative values materials and supplies at average cost.

6. Regulatory Asset: Deferred meter retirement is considered a regulatory asset in accordance with RUS Bulletin 1767B-1. RUS Bulletin 1767B-1 indicates that a regulatory asset results from a rate action of regulatory agencies. Regulatory assets arise from specific expenses or losses that would have been included in net income determinations in one period under the general requirements of the Uniform System of accounts but for it being probable that such items will be included in a different period for purposes of developing the rates the utility is authorized to charge for its utility services.

   The deferred meter retirement expense was incurred by the Cooperative through a project to update its meters in conjunction with the Smart Grid Investment Grant provided by the Department of Energy. Per the guidance of the PSC, as mandated in its order dated May 11, 2012 in conjunction with Case No. 2011-00096, the Cooperative has placed the loss on the retirement of the old mechanical meters on its financial statements as a regulatory asset. This loss is to be amortized over a 15-year period. The net amount of the loss at December 31, 2020 and 2019 was $1,310,602 and $1,497,831, respectively. Amortization expense for the years ended December 31, 2020 and 2019 was $187,229; deferred meter retirement is displayed on the balance sheets as a regulatory asset, net of the accumulated amortization.

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note B - Summary of Significant Accounting Policies (Continued)

7. Revenue and Cost of Purchased Power: The Cooperative records revenue as billed to its consumers based on monthly meter reading cycles. Consumers are required to pay a refundable customer deposit, which may be waived under certain circumstances. The Cooperative's sales are concentrated in an eleven-county area of south central Kentucky and two northern Tennessee counties. Consumers must pay their bill within 20 days of billing, then are subject to disconnect after another 10 days. Accounts are written off when they are deemed to be uncollectible. The allowance for uncollectible accounts is based on a percentage of the past due receivables at the end of each month.

   The Cooperative is required to collect, on behalf of the State of Kentucky, sales taxes based on 6 percent of gross sales from non-residential consumers, a 3 percent school tax from certain counties on most gross sales, and franchise fees in certain cities. The Cooperative's policy is to exclude sales tax from revenue when collected and expenses when paid and instead, record collection and payment of sales taxes through a liability account.

   The Cooperative is one of sixteen members of East Kentucky Power Cooperative ("East Kentucky"). Under a wholesale power agreement, the Cooperative is committed to purchase its electric power and energy requirements from East Kentucky until 2051. The rates charged by East Kentucky are subject to approval of the PSC. The cost of purchased power is recorded monthly during the period in which the energy is consumed, based upon billings from East Kentucky.

8. Advertising Costs: The Cooperative records advertising expenses as they are incurred. Advertising expense amounted to $22,907 and $53,591 for the years ended December 31, 2020 and 2019, respectively.

9. Investments in Associated Organizations: The Cooperative follows the method of accounting as prescribed by the RUS Uniform System of Accounts in accounting for its investment in associated organizations. This accounting method results in the Cooperative recognizing income on its pro rata share of the associated organization's net margins in the year such margins are assigned. This accounting method does not provide for similar treatment for any losses of the associated organizations. Rather, such losses would not be assigned to member organizations and no additional margins are assigned until subsequent cumulative margins exceed prior cumulative losses.

10. Accrued Compensated Absences: The Cooperative has a policy to pay available but untaken compensated absences to employees who leave service. Accrued compensated absences presented in the financial statements represent available sick leave at December 31, 2020 and 2019. Sick leave is valued at the rate it is earned and the unpaid balance is paid out in full upon termination of employment.

11. Comprehensive Income: Comprehensive income is the change in equity of an enterprise during the year from transactions and other events and circumstances arising from non-operating sources. The Cooperative's total comprehensive income includes amounts associated with the change in post-retirement benefits obligation (see Note J).

12. Use of Estimates: Management uses estimates and assumptions in preparing these financial statements in accordance with accounting principles generally accepted in the United States of America. Those estimates and assumptions affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note B - Summary of Significant Accounting Policies (Continued)

13. Revenue Recognition: On January 1, 2019, the Cooperative adopted ASU 2014-09, *Revenue from Contracts with Customers* and all subsequent amendments to the ASU (collectively, "Topic 606"). Topic 606 creates a single framework for recognizing revenue from contracts with customers that fall within its scope and supersedes nearly all existing GAAP for revenue recognition guidance. The standard's core principle is that an entity will recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services.

    The impacted revenue stream under Topic 606 primarily consists of income from the sale of electricity which constitutes the majority of the Cooperative's revenue. The Cooperative provides services to customers prior to billing and those are recognized as accounts receivable - unbilled on the balance sheets. The unbilled revenue constitutes a contract asset, which is defined as an entity's right to consideration in exchange for goods or services that the entity has transferred to a customer when that right is conditioned on something other than the passage of time. The Cooperative evaluated the income from its revenue streams and determined that no adjustments were required upon adoption of this standard.

14. Recent Accounting Pronouncements: In February 2016, the FASB issued ASU 2016-02, *Leases*. The standard requires all leases with lease terms over 12 months to be capitalized as a right-of-use asset and lease liability on the balance sheet at the date of lease commencement. Leases will be classified as either financing or operating. This distinction will be relevant for the pattern of expense recognition in the statement of income and comprehensive income. This standard will be effective for the calendar year ending December 31, 2022.

    In June 2016, the FASB issued ASU 2016-13, *Financial Instruments-Credit Losses*. The standard requires a financial asset (including trade receivables) measured at amortized cost basis to be presented at the net amount expected to be collected. Thus, the statement of income and comprehensive income will reflect the measurement of credit losses for newly-recognized financial assets as well as the expected increases or decreases of expected credit losses that have taken place during the period. This standard will be effective for the calendar year ending December 31, 2023.

    The Cooperative is currently in the process of evaluating the impact of adoption of the ASUs on the financial statements.

15. Subsequent Events: Subsequent events for the Cooperative have been considered through the date of the Independent Auditor's Report which represents the date the financial statements were available to be issued (see Note N).

Note C - Investments in Associated Organizations

East Kentucky Power Cooperative ("EKPC"):

The Cooperative's investment of $78,184,434 and $73,820,530 as of December 31, 2020 and 2019, respectively, in EKPC, the sole supplier of power to the Cooperative, represents the Cooperative's equity ownership interest (approximately 11%) in EKPC. The Cooperative owed East Kentucky $9,705,932 and $9,049,710 at December 31, 2020 and 2019, respectively. These amounts are included in accounts payable on the balance sheets.

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note C - Investments in Associated Organizations (Continued)

Associated Organizations:

Investments in other associated organizations consisted of:

	December 31, 2020	December 31, 2019
Cooperative finance corporation, capital term certificates	$ 1,531,334	$ 1,571,000
Cooperative Finance Corporation, patronage capital	704,371	714,604
United utility supply	858,106	855,995
Southeastern data cooperative, Inc.	386,205	371,467
Other associated organizations	770,779	697,437
Rural economic development loans and grants	4,705,525	6,404,748
Non utility property	24,794	24,794
	$ 8,981,114	$ 10,640,045

Substantially all of such investments, which consist mainly of patronage capital in the associated organization and capital term certificates are restricted by the respective organization and are not currently available for distribution. The patronage capital will be available to the Cooperative if the Cooperative should terminate its investment in the associated organization. The capital term certificates are not available until the related debt is paid off, currently expected to be between the years 2021 and 2080.

The Capital Term Certificates ("CTC's") were purchased from CFC as a condition of obtaining long-term financing and are recorded at cost. The CTC's bear interest at varying rates between 0% and 5% per annum and are scheduled to mature at varying times from 2021 to 2080. These certificates are required to be maintained under the note agreement with the National Rural Utilities Cooperative Finance Corporation ("NRUCFC") in an amount at least equal to 5% of the original debt issued or guaranteed by NRUCFC until maturity.

United Utility Supply ("United") is a primary supplier of transformers and overhead line materials and supplies. The Cooperative's purchases from United amounted to $2,160,207 and $2,202,836 for the years ended December 31, 2020 and 2019, respectively. The Cooperative owed United $190,633 and $199,038 at December 31, 2020 and 2019, respectively. This amount is included in accounts payable on the balance sheets.

Southeastern Data Cooperative, Inc., ("Southeastern") is a primary supplier of data processing services and computer hardware and software. The Cooperative's purchases from Southeastern were $1,160,156 and $1,148,678 for the years ended December 31, 2020 and 2019, respectively. The Cooperative owed Southeastern $90,785 and $93,937 at December 31, 2020 and 2019, respectively, this amount is included in accounts payable on the balance sheets.

The Cooperative participates in the Rural Economic Development Loan and Grant ("REDLG") program through the United States Department of Agriculture ("USDA"). The USDA via the REDLG program provides zero interest loans and grants to rural communities through RUS borrowers. REDLG assistance promotes rural economic development and job creation projects in accordance with section 313 of the RE Act 7 CFR 1703, Subpart. The Cooperative currently sponsors six local organizations with loans with a principal amount due of $2,161,113 as of December 31, 2020. The Cooperative sponsored seven local organizations with loans with a principal amount due of $3,374,588 of December 31, 2019.

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note C - Investments in Associated Organizations (Continued)

Additionally, the Cooperative has sponsored nine additional organizations with grant funds in the total amount of $3,080,000. The grant funds were funded in part with funds from the Cooperative and from the USDA. The principal amount due is $3,342 and $43,341, as December 31, 2020 and 2019, respectively. The Cooperative also has a revolving loan fund in which loans are made from the repaid grant funds. There are nine organizations that have received loans with a principal amount due of $2,541,070 as of December 31, 2020. There were nine organizations that have received loans with a principal amount due of $2,986,819 as of December 31, 2019. The available cash balance of the rural economic development revolving loan fund was $572,805 and $84,730 as of December 31, 2020 and 2019, respectively.

Note D - Income Tax Status

The Cooperative is exempt from federal and state income taxes under §501(c)(12) of the Internal Revenue Code. The Cooperative recognizes uncertain income tax positions using the "more-likely-than-not" approach as defined in the ASC. No liability for uncertain tax positions has been recorded in the accompanying financial statements.

Note E - Lines of credit

At December 31, 2020 and 2019, the Cooperative had two executed lines-of-credit totaling $15,000,000 with CFC. The lines-of-credit bear variable interest rates, determined by CFC at the date of draw, and mature on July 16, 2021. At December 31, 2020 and 2019, there were no outstanding balances due under the lines of credit.

Note F - Long-term Debt

Long-term debt consisted of the following:

	December 31,	
	2020	2019
RUS, 1.000% to 1.625%	$ 3,366,570	$ 3,638,467
Less advance payment	(30,171,214)	(28,805,709)
	(26,804,644)	(25,167,242)
CoBank, 3.55%	46,712,889	49,438,072
FFB, 1.570% to 3.699%	113,325,612	99,283,330
Economic development loans, 0%	4,709,391	5,883,440
CFC, 4.25% to 6.70%	5,674,123	6,693,823
City of Monticello, 4.75%	2,493,334	2,640,000
	146,110,705	138,771,423
Less current maturities	7,607,892	7,322,722
	$ 138,502,813	$ 131,448,701

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note F - Long-term Debt (Continued)

The aggregate principal maturities of long-term debt as of December 31, 2020 are as follows:

2021	$ 7,607,892
2022	7,999,970
2023	7,712,972
2024	8,317,275
2025	7,629,264
Thereafter	106,843,332
	$ 146,110,705

The long-term debt as described above is payable in quarterly, monthly, and annual installments of varying amounts. Substantially all utility plant is pledged as collateral for the above notes. Under the terms of the loan agreements, the Cooperative is required to meet certain financial performance covenants. The Cooperative is in compliance with these covenants at December 31, 2020.

The Cooperative participates in a RUS sponsored program which provides economic development funds to businesses in Cooperative's service area. The Cooperative serves as a conduit for these funds and is contingently liable if the recipient fails to repay the loan. As such, these amounts are included in the debt service above. These loans carry a 0% interest rate to the Cooperative and the recipients. The loans are secured with bank letters of credit provided by the borrower.

Note G - Members' and Patrons' Equities

Under terms of its long-term debt agreements, return of capital contributions or patronage capital to the Cooperative's members and patrons is restricted to amounts which would not allow total equity to be less than 30% of total assets, except that distributions may be made to estates of deceased members provided that such distributions do not exceed 25% of total patronage capital and margins received in the previous year. Total equity as a percentage of assets can fall below the 30% requirement if the Cooperative has obtained the appropriate waiver from the RUS. The Cooperative is in compliance with these requirements at December 31, 2020 and 2019.

Board policy related to capital credit allocation and retirement allows that annually any member bad debt that has been written off and that remains uncollected for a period of 4 years or more, shall have the bad debt reduced by applying the member capital credit balance to the uncollectible balance. During 2020, this capital credit recapture of bad debt was accomplished for the first time for all existing bad debt written off prior to December 31, 2015. The amount of the recapture and recorded as a reduction to bad debt expense was $1,490,715.

Note H - Retirement Benefits

Eligible employees of the Cooperative participate in the Retirement Security Plan ("RS Plan"), sponsored by the National Rural Electric Cooperative Association ("NRECA"). The RS Plan is a defined benefit pension plan qualified under Section 401 and tax-exempt under Section 501(a) of the Internal Revenue Code. It is considered a multi-employer plan under the accounting standards. The Plan sponsor's Employer Identification Number is 53-0116145 and the Plan Number is 333.

A unique characteristic of a multi-employer plan compared to a single employer plan is that all the Plan assets are available to pay benefits of any plan participant. Separate asset accounts are not maintained for participating employers. This means that assets contributed by one employer may be used to provide benefits to employees of other participating employers.

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note H - Retirement Benefits (Continued)

The Cooperative contributions to the RS Plan in 2020 and in 2019 represented less than 5 percent of the total contributions made to the RS Plan by all participating employers. The Cooperative made contributions to the RS Plan of $2,313,346 in 2020 and $2,108,555 in 2019.

For the RS Plan, a "zone status" determination is not required, and therefore not determined, under the Pension Protection Act ("PPA") of 2006. In addition, the accumulated benefit obligations and plan assets are not determined or allocated separately by individual employer. In total, the RS Plan was over 80 percent funded on January 1, 2020 and over 80 percent funded on January 1, 2019, based on the PPA funding target and PPA actuarial value of assets on those dates.

Because the provisions of the PPA do not apply to the RS Plan, funding improvement plans and surcharges are not applicable. Future contribution requirements are determined each year as part of the actuarial valuation of the Plan and may change as a result of plan experience.

In addition to the above, the Cooperative participates in the NRECA 401(k) plan. The 401 (k) plan provides for the Cooperative matching a maximum of 2% of base wages. The Cooperative contributed $198,898 and $185,726 for 2020 and 2019, respectively. Participant contributions can be made after one (1) month of employment and vest immediately. The Cooperative makes contributions for participants after one (1) year of employment.

Note I - Deferred Debit - Prepayment

At the December 2012 meeting of the I&FS Committee of the NRECA Board of Directors, the Committee approved an option to allow participating cooperatives in the RS Plan to make a contribution prepayment and reduce future required contributions. The prepayment amount is a cooperative's share, as of January 1, 2013, of future contributions required to fund the RS Plan's unfunded value of benefits earned to date using RS Plan actuarial valuation assumptions. The prepayment amount will typically equal approximately 2.5 times a cooperative's annual RS Plan required contribution as of January 1, 2013. After making the prepayment, for most cooperatives the billing rate is reduced by approximately 25%, retroactive to the January 1st of the year in which the amount is paid to the RS Plan. The 25% differential in billing rates is expected to continue for approximately 15 years. However, unexpected changes in interest rates, asset returns and other plan experience, plan assumption changes and other factors may have an impact on the differential in billing rates and the 15-year period. At December 31, 2020 and 2019, the Cooperative's prepayment as reflected on the balance sheets is $1,332,582 and $1,753,398, respectively.

Note J - Postretirement Benefits

The Cooperative provides postretirement medical benefits to its retired employees and their dependents. South Kentucky pays the premiums for retirees based upon years of service and a percentage for dependents. "Employers' Accounting for Postretirement Benefits Other Than Pensions," requires the accrual of the cost of providing certain postretirement benefits over the employees' years of service, rather than on a pay-as-you-go (cash) basis.

In accordance with the provision of "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans," the Cooperative has recorded an accrued benefit cost for the full benefit obligation as of December 31, 2020 and 2019.

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note J - Postretirement Benefits (Continued)

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

	December 31, 2020	December 31, 2019
Benefit obligation	$ (9,833,691)	$ (8,617,605)
Fair value of plan assets	-	-
Funded status	$ (9,833,691)	$ (8,617,605)
Accrued benefit cost recognized in the balance sheet	$ (9,833,691)	$ (8,617,605)
Weighted-average assumptions		
Discounted rate	2.50%	4.50%

For measurement purposes, the health care cost trend rate is assumed to be 4.50% and 4.75% in 2020 and 2019 for Pre-65. For Post-65, the healthcare cost trend rate is 0.5% for all years.

Other information, per the actuarial report, as of December 31, 2020 regarding the Cooperative's benefit plans is as follows:

	December 31, 2020	December 31, 2019
Benefit cost	$ 641,471	$ 653,391
Benefits paid	885,563	743,640

Note K - Concentrations

All of the Cooperative's sales are made in portions of eleven counties in south central Kentucky and two counties in north central Tennessee, which is primarily an agricultural and rural region. Accounts receivable and customer deposits at December 31, 2020 and 2019, were derived from the various classes of customers in approximately the same proportion as the revenues shown in the accompanying statements of income and other comprehensive income.

The Cooperative maintains its cash balances with banks throughout Kentucky. Effective July 21, 2010, the federal deposit insurance coverage provided by the Federal Deposit Insurance Corporation ("FDIC") is $250,000 per depositor. The Cooperative has implemented a policy whereby it sweeps non-interest-bearing funds from its district accounts to it general funds to maintain balances below the FDIC insured limit of $250,000. The local bank provides additional FDIC insurance on deposits and repurchase agreements in excess of the FDIC limits in the general fund up to an amount of $4,000,000. An additional $1,500,000 of coverage is provided for funds held in the economic development grant fund. As of December 31, 2020, there were no uninsured balances.

Note L - Fair Value Measurements

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

South Kentucky Rural Electric Cooperative Corporation
Notes to Financial Statements (Continued)
Years Ended December 31, 2020 and 2019

Note L - Fair Value Measurements (Continued)

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

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

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

At December 31, 2020 and 2019, financial instruments consisted of patronage capital whose carrying value is determined based on an allocation by a third party. These investments are valued using Level 2.

Note M - Contingencies

During the course of normal operations, the Cooperative may be subject to possible litigation. However, there are currently no amounts which are deemed as contingent liabilities which should be disclosed or accrued in the financial statements.

Note N - Subsequent Event

In February 2021, the Cooperative entered into a long-term debt funding agreement with the Rural Utilities Service ("RUS") in the amount of $44 million, for the purpose of funding its 2020-2023 capital projects work plan. Funds will be available to the Cooperative, as needed, after appropriate expenditures have been documented. Interest rates and loan repayment periods are established at time of draw.

In March 2020, the World Health Organization declared the global novel coronavirus disease 2019 ("COVID-19") outbreak a pandemic. Further, the United States Centers for Disease Control and Prevention confirmed the spread of the disease throughout the United States. In response, the Governor of Kentucky implemented a State of Emergency limiting business operations and citizen movement. Since that time, Governor imposed restrictions have been relaxed, but still remain in effect. Any future financial impact of any residual restrictions is unknown. However, in response to these restrictions, several utility payment assistance programs have been put into place. Beginning in February 2021, a new program through the Kentucky Housing Department has been added that will provide for utility payment relief for qualified renters in the amount of past due balances dating back to April 2020 and forward for three months of future bills.

The Cooperative applied and was approved for a Payroll Protection Program Loan in the amount of $3,087,600 in March 2021.

Other Required Reports

MCM CPAs & ADVISORS

Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

To the Board of Directors
South Kentucky Rural Electric Cooperative Corporation

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in the *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of South Kentucky Rural Electric Cooperative Corporation (the "Cooperative") as of and for the years ended December 31, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the Cooperative's basic financial statements and have issued our report thereon dated April 7, 2021.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Cooperative's internal control over financial reporting ("internal control") to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Cooperative's internal control. Accordingly, we do not express an opinion on the effectiveness of the Cooperative's internal control.

A *deficiency in internal control* 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 on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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Indiana
Ohio

Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards* (Continued)

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Cooperative's financial statements are free from 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 financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards.*

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the organization's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the organization's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

MCM CPAs & Advisors LLP

Louisville, Kentucky
April 7, 2021

MCM CPAs & ADVISORS

Independent Auditor's Report on Compliance with Aspects of Contractual Agreements and Regulatory Requirements for Electric Borrowers

To the Board of Directors
South Kentucky Rural Electric Cooperative Corporation

We have audited, 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, the financial statements of South Kentucky Rural Electric Cooperative Corporation ("the Cooperative"), which comprise the balance sheet as of December 31, 2020, and the related statements of income and comprehensive income, changes in members' and patrons' equities, and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated April 7, 2021. In accordance with *Government Auditing Standards*, we have also issued our report dated April 7, 2021, on our consideration of Cooperative's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. No reports other than the reports referred to above have been furnished to management.

In connection with our audit, nothing came to our attention that caused us to believe that the Cooperative failed to comply with the terms, covenants, provisions, or conditions of their loan, grant, and security instruments as set forth in 7 CFR Part 1773, *Policy on Audits of Rural Utilities Service Borrowers and Grantees,* §1773.33 insofar as they relate to accounting matters as enumerated below. However, our audit was not directed primarily toward obtaining knowledge of noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding the Cooperative's noncompliance with the above-referenced terms, covenants, provisions, or conditions of the contractual agreements and regulatory requirements, insofar as they relate to accounting matters. In connection with our audit, we noted no matters regarding the Cooperative's accounting and records to indicate that the Cooperative did not:

- Maintain adequate and effective accounting procedures;
- Utilize adequate and fair methods for accumulating and recording labor, material, and overhead costs, and the distribution of these costs to construction, retirement, and maintenance or other expense accounts;
- Reconcile continuing property records to the controlling general ledger plant accounts;
- Clear construction accounts and accrue depreciation on completed construction;
- Record and properly price the retirement of plant;
- Seek approval of the sale, lease or transfer of capital assets and disposition of proceeds for the sale or lease of plant, material, or scrap;
- Maintain adequate control over materials and supplies;
- Prepare accurate and timely Financial and Operating Reports;

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Independent Auditor's Report on Compliance with Aspects of Contractual Agreements and Regulatory Requirements for Electric Borrowers (Continued)

- Obtain written RUS approval to enter into any contract for the management, operation, or maintenance of the borrower's system if the contract covers all or substantially all of the electric system;
- Disclose material related party transactions in the financial statements, in accordance with requirements for related parties in generally accepted accounting principles;
- Record depreciation in accordance with RUS requirements (See RUS Bulletin 183-1, Depreciation Rates and Procedures);
- Comply with the requirements for the detailed schedule of deferred debits and deferred credits; and
- Comply with the requirements for the detailed schedule of investments.

Our audit was made for the purpose of forming an opinion on the basic financial statements taken as a whole. The detail schedule of deferred debits and deferred credits required by 7 CFR 1773.33 (h), provided below, is presented for purposes of additional analysis and is not a required part of the basic financial statements. This information has been subjected to the auditing procedures applied in our audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

South Kentucky Rural Electric Cooperative Corporation
Detailed Schedule of Deferred Debits
December 31, 2020

Description	Amount
Deferred pension prepayment	$ 1,332,582
General plant clearing account	6,137
	$ 1,338,719

South Kentucky Rural Electric Cooperative Corporation
Detailed Schedule of Deferred Credits
December 31, 2020

Description	Amount
Customer advances for construction	414,284
Other	155
	$ 414,439

The purpose of this report is solely to communicate, in connection with the audit of the financial statements, on compliance with aspects of contractual agreements and the regulatory requirements for electric borrowers based on the requirements of 7 CFR Part 1773, *Policy on Audits of Rural Utilities Service Borrowers and Grantees.* Accordingly, this report is not suitable for any other purpose.

MCM CPAs & Advisors LLP

Louisville, Kentucky
April 7, 2021

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 18

807 KAR 5:001 Section 16(4)(l)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

The most recent Federal Energy Regulatory Commission of Federal Communications Commission audit reports.

Response:

South Kentucky is not regulated by the Federal Energy Regulatory Commission or Federal Communications Commission, and therefore has no audit report from these agencies.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 19

807 KAR 5:001 Section 16(4)(m)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

The most recent Federal Energy Regulatory Commission ("FERC") Financial Report, FERC Form No. 1, FERC Financial Report FERC Form No. 2, or Public Service Commission Form T (telephone).

Response:

South Kentucky is not regulated by the Federal Energy Regulatory Commission, and therefore has none of the forms or reports listed in this Filing Requirement.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 20

807 KAR 5:001 Section 16(4)(n)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

A summary of the utility's latest depreciation study with schedules by major plant accounts, except that telecommunications utilities that have adopted the commission's average depreciation rates shall provide a schedule that identifies the current and test period depreciation rates used by major plant accounts. If the required information has been filed in another commission case, a reference to that case's number shall be sufficient.

Response:

As part of this case, South Kentucky requests the Commission consider a depreciation study prepared and supported by the cooperative's rate expert, Steve Seelye. Ultimately, South Kentucky requests that it be allowed to implement the depreciation rates contained in and resulting from Mr. Seelye's depreciation study. Greater detail and discussion on the methodologies utilized by Mr. Seelye in preparation of the depreciation study, and the study's final results are contained in Exhibit 10, the Direct Testimony of Steve Seelye, at pages 15 through 16 of 35, and in Exhibits WSS-5 and WSS-6.

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 21

807 KAR 5:001 Section 16(4)(0)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

A list of all commercially available or in-house developed computer software, programs, and models used in the development of the schedules and work papers associated with the filing of the utility's application.

Response:

Please see the attached list of software programs used by South Kentucky for all financial information. Microsoft Word and Excel were used in preparation for the development of schedules associated with this application.

Listing of Computer Software, Programs, and Models Use in the Preparation of the Application				
Supplier	**Software/Program/Model**	**Description & Use in Application**	**Hardware Specifications**	**Operating System Specifications**
Microsoft	Microsoft 365 Excel and Word	Prepare various analyses, schedules, testimony, and other narratives.	Intel(R) Core(TM) i7-10610U CPU @ 1.80GHz, 16mb RAM, 474gb disk (370gb free)	Windows 10 Professional
Adobe Systems Incorporated	Acrobat DC	Portable document formatting for Excel and Word files; document creation and display.	Intel(R) Core(TM) i7-10610U CPU @ 1.80GHz, 16mb RAM, 474gb disk (370gb free)	Windows 10 Professional
Meridian	UtilityPowerNet	Store and Inquire on accounting and member billing and meter reading data	Intel(R) Core(TM) i7-10610U CPU @ 1.80GHz, 16mb RAM, 474gb disk (370gb free)	Windows 10 Professional
Meridian	Meter Data Management	Meter data management system used to store and inquire on meter reading data	Intel(R) Core(TM) i7-10610U CPU @ 1.80GHz, 16mb RAM, 474gb disk (370gb free)	Windows 10 Professional
The Prime Group	Proprietary Simulated Property Records Model	Simulated Property Records Model used in depreciation study	Intel(R) Core(TM) i7-10610U CPU @ 1.80GHz, 16mb RAM, 474gb disk (370gb free)	Windows 10 with C++ Library

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 22

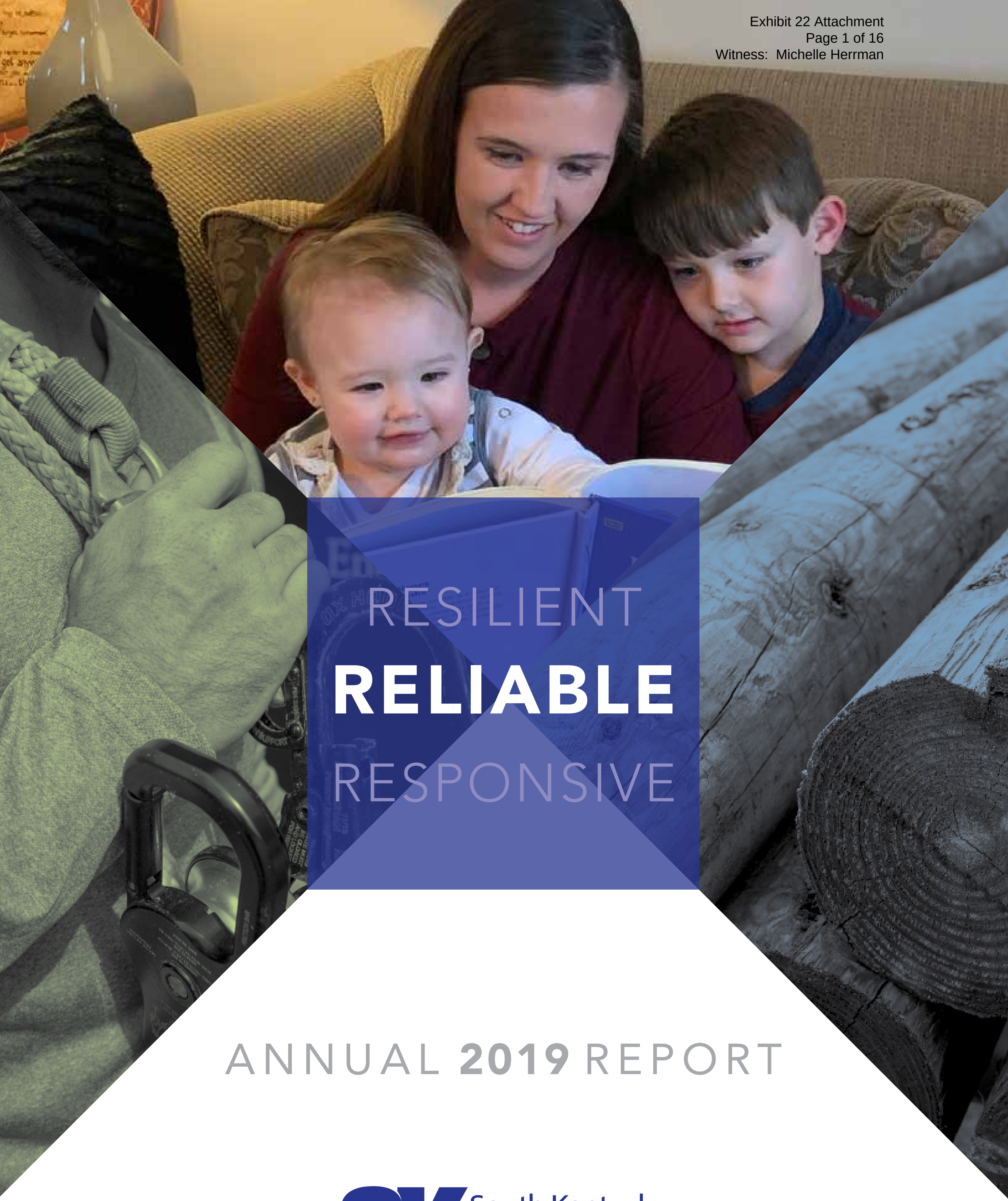
807 KAR 5:001 Section 16(4)(q)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

The annual report to shareholders or members and statistical supplements covering the two (2) most recent years from the utility's application filing date.

Response:

Please see attached annual report to members and related information.



RESILIENT

RELIABLE

RESPONSIVE

ANNUAL **2019** REPORT

South Kentucky RECC

A Touchstone Energy® Cooperative

RELIABLE

■Cover photo: South Kentucky RECC Call Center Representative Ashley Hall with her children Kinslee and Brycen. Photo: Joy Bullock
Additional photos: Tim Webb

■Opposite top: Reliability is very important to South Kentucky RECC. Our employees work hard, sometimes through the night, to make sure our members have service. Photo: Joy Bullock

■Opposite bottom: Dispatch and Technical Services Manager Dallas Hopkins, right, reviews upgrades to South Kentucky RECC's outage management system with dispatchers David Trimble, seated, T. J. Guffey, left, and Luke Stevenson. Photo: Joy Bullock

In today's world of political, economic and global uncertainty, South Kentucky RECC remains a constant—for its members and its communities. Since 1938, South Kentucky RECC has been a part of your communities, not only providing electricity, but providing support in many different facets of life. The co-op remains as committed as it was when a group of farmers in Wayne County sought to provide power to the people of south-central Kentucky.

South Kentucky RECC and its members have dealt with some major, life-changing events in recent months, but what was true more than 80 years ago is still true today. Like those farmers in Wayne County, when South Kentucky RECC and its members band together with a common goal, we can accomplish great things.

No matter what is going on in the world, we want our members to know that our mission remains the same. Since 1999, that mission has said, "South Kentucky RECC was formed for people, not profit." We know it's our people that makes us one of the strongest electric cooperatives in the state of Kentucky. And it is for our people that South Kentucky RECC strives to provide the best and most reliable service and affordable electricity.

As we present the 2019 annual report to the membership of South Kentucky RECC, we want to assure you that we have been here for you for more than 80 years, and we will continue to be here for you far into the future. We will remain a reliable partner for you in our communities and as your electric provider—you can count on us.

In electricity terms, the concept of reliability is pretty straightforward. Your electricity is on almost all the time, and it's been getting better every year. For South Kentucky RECC members, the total time without power (an outage) is about two hours per year—that means your electricity is on 99.927% of the time.

At South Kentucky RECC, reliability is no accident. It takes special attention, and we dedicate ourselves to maintaining reliable electric service by using a variety of measures:

▶ To spot and solve outages faster, SKRECC has invested in numerous technologies and monitoring systems. The SCADA (Supervisory Control and Data Acquisition) system uses several computer monitors in a control room; the system monitors and allows control of substation equipment from our office. Our GIS mapping system shows South Kentucky RECC's service area, including weather maps and detailed schematics of each power line, substation and home or business served. SKRECC also has a state-of-the-art outage management system (OMS), which is interconnected with the co-op's mapping system and provides information on the location of every pole and meter, using GPS technology. The job of the OMS is to help predict exactly where the problem or outage originates, what has occurred and the extent of the outage. This saves valuable time during outage situations.

▶ A portion of your SKRECC bill goes toward regular maintenance and includes inspection, maintenance and replacement of the power grid infrastructure, such as poles, wires and transformers. By staying ahead of the aging infrastructure, we can prevent some power outages.

▶ South Kentucky RECC right-of-way crews, as well as our contract crews, are reliability champions. Trees are one of the major causes of power outages in areas with overhead utility lines. When trees contact live wires they may become conductors of electricity and cause power outages or create dangerous situations for anyone coming in contact with them. That's why it is so important for our crews to maintain right-of-way near overhead lines. South Kentucky RECC maintains 6,932 miles of lines and rights-of-way.

Being reliable doesn't just mean working to keep the lights on. At South Kentucky RECC, being reliable also means working every day to earn your trust, so you have confidence that all the people who work and serve your co-op are dependable and responsible stewards of this tremendous community asset.

Most recently, South Kentucky RECC, with the permission of the Kentucky Public Service Commission, was able to provide aid to members during the coronavirus (COVID-19) outbreak by suspending disconnections and waiving late payment fees. This has been a time of concern for many of our members displaced from their employment. We were pleased to be able to alleviate some of their immediate worries. Today, as always, we continue to offer assistance to members with their accounts so they won't face a greater hardship in the future.

Throughout this most recent situation we continued providing reliable electric service. This became more important than ever with people confined to their homes and children out of school for extended periods.

South Kentucky RECC is proud of its workforce—it's reliable in its unique skills and constant training to safely operate our electrical system. In July, 2019, SKRECC employees celebrated achieving one year without a lost-time accident. That's 331,000 hours worked safely by the co-op's employees.

South Kentucky RECC was built by, belongs to and is led by its members, the people we serve, in the communities we serve—over 68,000 members in 11 Kentucky and two Tennessee counties.

South Kentucky RECC is led by an elected board of seven community leaders that provides guidance and oversight to ensure that the needs of the co-op membership are represented in all decisions. Board members have a fiduciary duty that requires them to attend monthly board meetings and participate in regular education and training on industry trends and developments.

As a local cooperative, our loyalty to our hometown operation means that we make decisions with local concerns and our members in mind, not out-of-town shareholders.

The reliability of South Kentucky RECC is also the result of strategic and trusted partnerships.

South Kentucky RECC is an owner of East Kentucky Power Cooperative (EKPC), a not-for-profit member-owned cooperative that provides electricity to 16 Kentucky electric co-ops. EKPC generates energy at power plants fueled by coal, natural gas, solar and landfill methane, and delivers the power over 2,800 miles of high-voltage transmission lines. This partnership helps

South Kentucky RECC was built by, belongs to and is led by people in the communities we serve

SKRECC keep rates low, attract business, create jobs and advocate for our local communities.

SKRECC offers solar power from Cooperative Solar, a 60-acre solar farm located near EKPC in Clark County. It makes solar easy, affordable and renewable for our members.

And, with the era of electric vehicles becoming a reality, South Kentucky RECC and other co-ops are leading the way by educating members on their benefits.

South Kentucky RECC pools resources with the other 25 electric cooperatives in Kentucky by being a member of Kentucky Electric Cooperatives. Membership in this statewide association helps us effectively communicate with you in *Kentucky Living* magazine, speak up for co-op interests in Frankfort and Washington, D.C., and coordinate critical safety training and mutual aid response during major outages and disasters.

Being a reliable member of the community also means understanding the duty we have to each other. South Kentucky RECC is proud to provide scholarships to high school seniors, sponsor youth on the annual Electric Cooperative Youth Tour to Washington, D.C., and support local activities and other programs. SKRECC employees and board members are active and reliable members of the community, volunteering and committed to improving the quality of life here.

Through the People Fund, for which South Kentucky RECC members elect to have their bills rounded up to the nearest dollar, grants totaling $18,500 were provided to local community-based organizations within our service territory in 2019.

South Kentucky RECC employees helped provide nearly $9,000 in donations of money and supplies for the Ronald McDonald House Charities in Lexington and Louisville. Donations came from SKRECC employees and members along with other Kentucky Touchstone Energy Cooperatives to provide lodging and resources to families while a child is in a nearby hospital.

In addition, South Kentucky RECC and its employees supported a number of causes closer to home, like the March of Dimes and American Cancer Society, for example. For those two causes alone, employees raised nearly $8,000.

Being reliable means people can count on you to do what you say you will do. It means being trustworthy and dependable. In this unpredictable world, we want you to know that South Kentucky RECC constantly strives to be reliable for you. Thank you for your trust and support as we work to deliver safe, affordable and reliable electricity.

■The era of electric vehicles is our future and electric co-ops are leading the way with our ChargeChangeKY cars to educate members. Read the latest on electric vehichles and find useful fact sheets at KentuckyLiving.com when you search "electric vehicles." Photo: Tim Webb

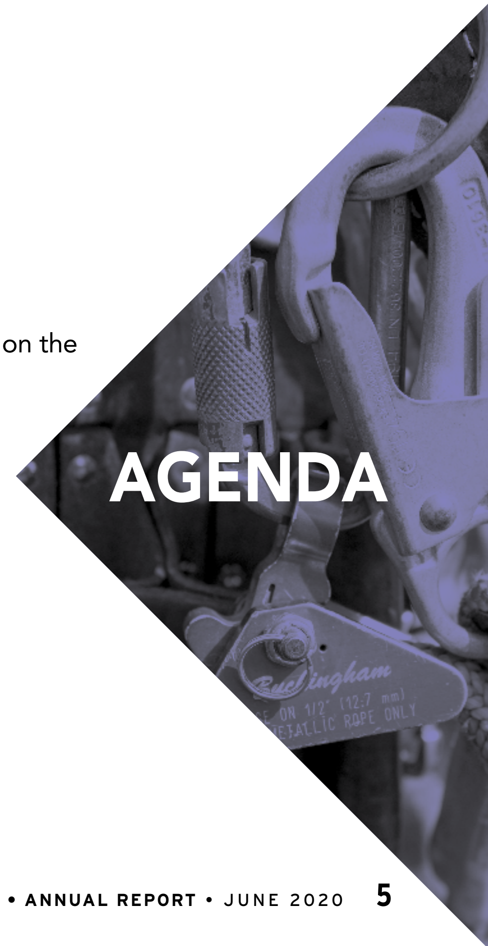
■South Kentucky RECC and Kentucky's Touchstone Energy Cooperatives are proud partners of Honor Flight, which flies World War II, Korean War and Vietnam War veterans to Washington, D.C., for a one-day all-expense-paid visit to their memorials. Each year, co-op employees and their families are on hand at Lexington's Blue Grass Airport to greet these heroes at the end of their trip. Photo: Linda Perry

■Seated, from left, South Kentucky RECC CEO Ken Simmons; District 1 Director and Board Vice-Chairperson Cathy Epperson; District 2 Director and Board Chairperson Greg Redmon; standing, from left, District 4 Director Billy Gene Hurd; District 6 Director Boris Haynes; District 7 Director Brent Tackett; District 3 Director Rick Halloran; and District 5 Director and Board Secretary/Treasurer Greg Beard. Not pictured: Board Attorney Mark David Goss. Photo: Tommy Wilson

ANNUAL MEETING OF MEMBERS OF SOUTH KENTUCKY RECC

South Kentucky RECC Headquarters, Somerset
Thursday, June 11 **Date pending, see page 28H for more information.*
Registration time: 4–7 p.m.
Quick Pass Registration (not eligible for prizes): 11 a.m.–2 p.m.
Meeting Time: 7 p.m.

The annual membership meeting of South Kentucky RECC organizes to take action on the following matters:



1. Call of meeting to order
2. Determination of quorum
3. Reading of the notice of the meeting and proof of mailing
4. Consideration and approval of the minutes of the 2019 annual meeting
5. Presentation and consideration of reports of officers, directors and committees
6. Unfinished business
7. New business as proposed in section 3.08 of the bylaws
8. President and CEO's report
9. Adjournment

2019 SOUTH KENTUC

ACTIVE ACCOUNTS

As of December 31, 2019

Adair	653
Casey	1,784
Clinton	6,563
Cumberland	23
Laurel	12
Lincoln	1,256
McCreary	6,129
Pulaski	28,461
Rockcastle	75
Russell	10,327
Wayne	12,736
Pickett, TN	163
Scott, TN	21
TOTAL	68,203

ACCOUNTS BILLED

2009	66,489
2019	68,203

AVERAGE KWH USAGE

(residential per month)

2009	1,087
2019	1,063

MILES OF LINE

2009	6,715
2019	6,932

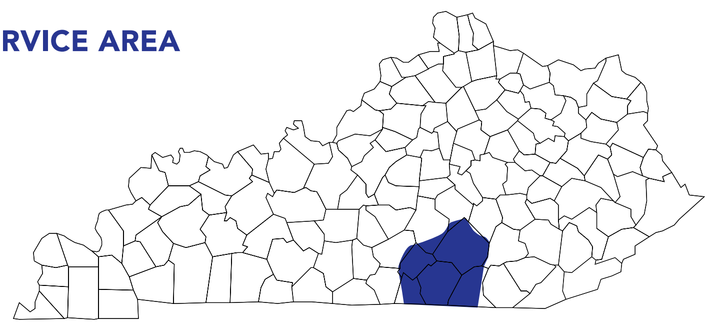
MEMBERS PER MILE

2009	9.88
2019	9.84

FOR INFORMATION AND INQUIRIES

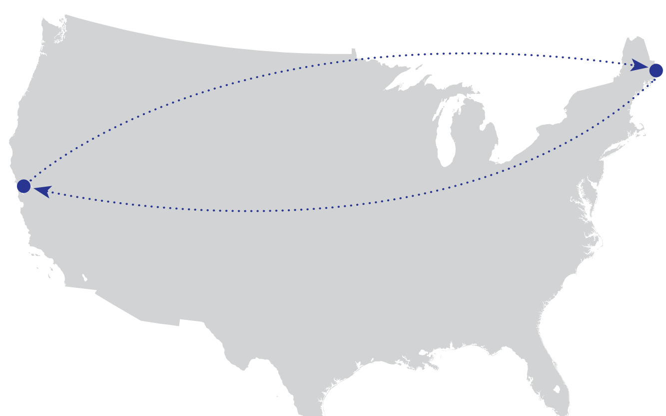
200 Electric Avenue
Somerset, KY 42502
(800) 264-5112
www.skrecc.com

SERVICE AREA

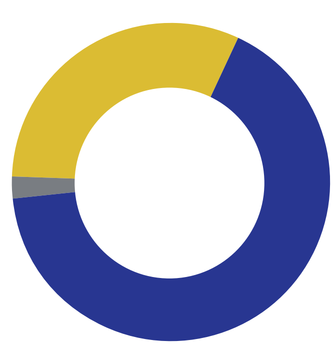


MAINTAINING LINE TO KEEP MEMBERS CONNECTED

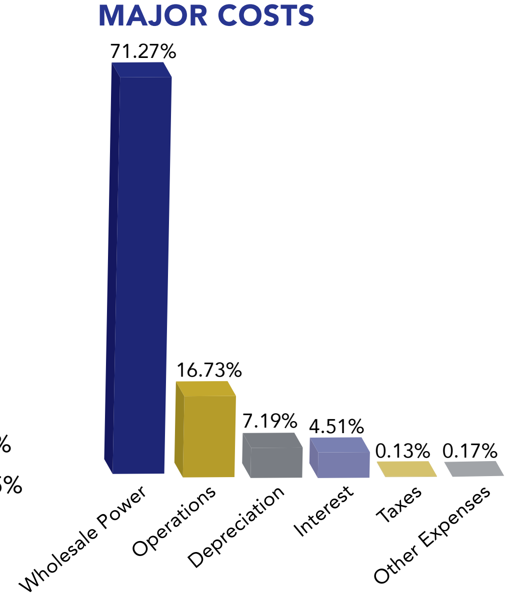
South Kentucky RECC maintains **6,932** miles of line in more than 11 counties in the cooperative territory. **That is roughly enough line to stretch from San Francisco, California, to West Quoddy Head, Maine, and back.**



REVENUE SOURCES



MAJOR COSTS



KY RECC YEAR IN REVIEW

STATEMENT OF EARNINGS

As of December 31, 2019

Operating Revenue	$125,276,737

OPERATING EXPENSE

Cost of Electric Service	
Cost of Electricity Purchased from East Kentucky Power	$89,222,317
Cost of Operating the Distribution System	$20,941,291
Depreciation Expense	$8,994,854
Interest Expense on Loans	$5,642,708
Public Service Commission Assessment	$165,474
Other Expenses	$215,749
Total Cost of Electric Service	$125,182,393
Gross Margins from Electric Service	$94,344
Non Operating Income	$6,642,789
Net Margins (Deficit)	$6,737,133

BALANCE SHEET

As of December 31, 2019

ASSETS

Total Poles, Wires, and Other Equipment	$276,904,533
Less Accumulated Depreciation	$80,107,512
Net Value of Poles, Wires, and Other Equipment	$196,797,021
Investments in Associated Organizations	$84,460,575
Cash and Equivalents	$4,352,436
Accounts and Notes Receivables	$8,771,711
Material in Inventory	$1,418,855
Prepaid Expenses	$469,439
Other Asssets	$10,985,435
Total Assets	$307,255,472

LIABILITIES AND MEMBERS' EQUITY

Consumer Deposits	$1,682,896
Members and Other Equities	$144,438,079
Long-Term Notes Payable	$131,448,700
Notes and Accounts Payable Owed to Vendors	$18,551,628
Other Liabilities	$11,134,169
Total Liabilities and Members' Equity	$307,255,472

Through the generosity of co-op members participating in South Kentucky RECC's People Fund round-up program, grants totaling **$18,500** were provided to local community-based organizations within our service territory. If you would like to participate in the People Fund, contact your local office or (800) 264-5112. Your change can change lives.

PEOPLE FUND

Official Notice

2020 SOUTH KENTUCKY RECC ANNUAL MEETING

THURSDAY, JUNE 11 • SOMERSET HEADQUARTERS

Registration begins at 4 p.m.; Gospel group Crossroads Quartet at 6 p.m.; Business meeting at 7 p.m.

DUE TO COVID-19 CONCERNS AND THE UNCERTAINTIES WHICH SURROUND THE SITUATION, PLEASE KEEP CHECKING SOUTH KENTUCKY RECC'S WEBSITE, WWW.SKRECC.COM, THE JUNE ISSUE OF *KENTUCKY LIVING* AND OUR SOCIAL MEDIA (SKRECC ON FACEBOOK AND TWITTER; SOKYRECC ON INSTAGRAM) FOR UPDATES REGARDING ANNUAL MEETING.

QUICK PASS

DRIVE THRU REGISTRATION AT SOMERSET ONLY 11 A.M.–2 P.M.

In addition to the regular meeting, you can attend at a district office near you…

Wayne County office, Monday, June 8
Clinton County office, Tuesday, June 9
Russell County office, Tuesday, June 9
McCreary County office, Wednesday, June 10

All office registration times are 10 a.m.–2 p.m.

- Free bucket and LED bulbs for registering members
- Door prize registration at each office
- Information about SKRECC services
- Free hot dog, chips and water

South Kentucky RECC
A Touchstone Energy® Cooperative

RELIABLE

RESILIENT

RESPONSIVE

ANNUAL 2020 REPORT

SK South Kentucky RECC

A Touchstone Energy® Cooperative

RESILIENT

Resilience is an important concept for South Kentucky RECC. Though we are proud of and committed to a strong record of safe and reliable electric service for the 70,000 connected meters in 11 Kentucky and two Tennessee counties, how we deal with adversity is what defines us. The dedication of our co-op employees to respond in all kinds of conditions and all hours of the day and night is a hallmark of this resilient spirit. This was most recently shown during the ice and snow storms in February 2020. Employees worked day and night, clocking more than 15,000 hours in one week, in terrible conditions, to restore power to our members as quickly and safely as possible.

This past year has been difficult for our nation, our state and the communities we serve. The economic consequences of the pandemic and safety restrictions will be felt for a long time. From the beginning of this crisis, South Kentucky RECC has worked with those who are struggling and connected our members with resources to help.

South Kentucky RECC is committed to bolstering local businesses and works with all our economic development agencies in an effort to attract new employers. With some of the most competitive electric rates in the country and our record of reliability and resilience, we have a great story to tell.

Though no one predicted the pandemic, a commitment to safety and resilience means that South Kentucky RECC trains for any unforeseen circumstance. As a result, no electric service was compromised by the restrictions and illnesses that affected other aspects of our community. We have worked with all federal, state and local agencies and emergency management officials to ensure that co-op employees instrumental in maintaining the electrical grid are able to perform their duties despite health restrictions on public movement.

We know that the members who own SKRECC are counting on us to do whatever it takes to power our communities, hospitals, businesses, farms and homes. Throughout the COVID-19 crisis, South Kentucky RECC has focused on keeping members and employees safe, while continuing to deliver reliable service.

As part of this commitment to safety, South Kentucky RECC CEO Ken Simmons joined the leaders of all 24 electric distribution co-ops in Kentucky pledging to meet several key safety goals. This statewide commitment prioritizes the elimination of employee electrical contacts, and the reduction of all incidents and their severity.

South Kentucky RECC was built by, belongs to and is led by people in the communities we serve—an elected board of seven community leaders that provides guidance and oversight to ensure that the needs of the co-op membership are represented in all decisions. Board members have a fiduciary duty that requires them to attend monthly board meetings and participate in regular education and training on industry trends and developments. This locally owned and operated model is key to our resilience because the SKRECC board makes decisions with local concerns in mind, not those of out-of-town shareholders.

South Kentucky RECC is an owner of East Kentucky Power Cooperative (EKPC), a not-for-profit, member-owned cooperative that provides energy to 16 Kentucky electric co-ops. EKPC generates electricity at power plants fueled by

■ Cover, top, Line Technician Rick Shelton was one of South Kentucky RECC's resilient employees who helped the co-op keep power flowing through 2020, despite the unusual circumstances. Photo: Brian Taylor*

■ Opposite top, Chief Operations Officer Kevin Newton reviews outages from February's ice storm with dispatchers Jeremiah Purcell and Andy Maybrier. Photo: Joy Bullock

■ Opposite bottom, District Service Center Representative Merritt Jones initiates service with a new South Kentucky RECC member. Photo: Kim Humble

**Disclaimer: This employee was not near energized lines.*

South Kentucky RECC was built by, belongs to and is led by people in the communities we serve

coal, natural gas, solar and landfill methane, and delivers it over 2,800 miles of high-voltage transmission lines. This partnership helps SKRECC keep rates low, attract business, create jobs and advocate for our local communities.

As a member of Kentucky Electric Cooperatives, South Kentucky RECC pools resources with all electric co-ops in Kentucky to efficiently and effectively serve you. Membership in this statewide association helps us effectively communicate with you in *Kentucky Living* magazine, speak up for co-op interests in Frankfort and Washington, and coordinate critical safety training and mutual aid response during major outages and disasters.

The resilience of SKRECC and the members who own the co-op go hand in hand. Our investments in our members and our communities include the many local organizations that the co-op has supported over the years, such as several area food pantries, the American Red Cross, local schools and school programs and many others. South Kentucky RECC also provides scholarships for the young people in our area and supports local arts and athletics. Co-op employees and board members are active and reliable members of the community, volunteering and committed to improving the quality of life here.

The dictionary definition of resilient matches the culture of South Kentucky RECC, "able to recoil or spring back into shape after bending, stretching or being compressed."

Like all of Kentucky and America, our communities have been through a lot over the last year. But the resilient spirit we share has allowed us to persevere and look forward to brighter days ahead, powered by South Kentucky RECC.

■ Above, South Kentucky RECC Service Center Supervisor Kendra Baker discusses a member's account with them over the phone. Co-op employees proved they were resilient in 2020 by providing service to members in a number of ways, including by phone. Photo Bobbie Coggins

■ Right, in 2020, despite the unexpected circumstances, South Kentucky RECC employees, such as District Service Center Representative Gay Lee Phillips, provided service to members in a variety of ways and as efficiently as possible. Photo: Toni Shadoan

2020 BOARD OF DIRECTORS

Greg Redmon
Chairperson
District 2

Cathy Crew Epperson
Vice Chairperson
District 1

Greg Beard
Secretary/Treasurer
District 5

Rick Halloran
Director
District 3

Boris Haynes
Director
District 6

Billy Gene Hurd
Director
District 4

Brent Tackett
Director
District 7

Ken Simmons
President & CEO

MD Goss
General Counsel

■ 2020 saw South Kentucky RECC providing outage assistance for co-ops in Georgia, Louisiana and Alabama for three separate hurricanes—Sally, Delta and Zeta. In turn, SKRECC received assistance during February's 2020 snow and ice storm from out-of-state (as well as in-state) cooperatives. Photo: Joy Bullock

SOUTH KENTUC

ACTIVE ACCOUNTS
As of December 31, 2020

Adair	641
Casey	1,819
Clinton	6,677
Cumberland	24
Laurel	6
Lincoln	1,260
McCreary	6,177
Pulaski	28,957
Rockcastle	79
Russell	10,545
Wayne	12,929
Pickett, TN	169
Scott, TN	21
TOTAL	69,304

ACCOUNTS BILLED

2010	66,550
2020	69,304

AVERAGE KWH USAGE
(residential per month)

2010	1,198
2020	1,030

MILES OF LINE

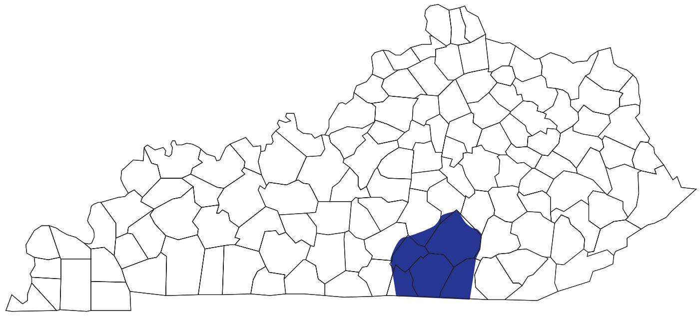
2010	6,735
2020	6,975

MEMBERS PER MILE

2010	9.88
2020	9.94

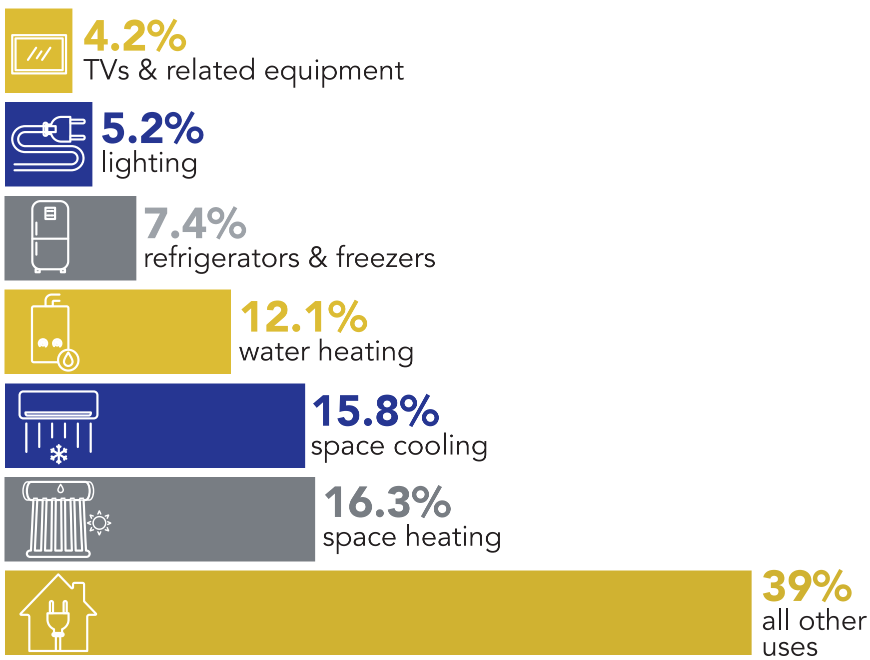
FOR INFORMATION AND INQUIRIES
200 Electric Avenue
Somerset, KY 42502
(800) 264-5112
www.skrecc.com

SERVICE AREA



How Americans Use Electricity

The latest data from the U.S. Energy Information Administration shows the combined use of clothes washers and dryers, computers, dishwashers, small appliances and other electrical equipment (noted as "other uses" below) accounts for nearly 40% of electricity consumption in American homes.



Source: EIA, Annual Energy Outlook 2020
[1]Includes consumption for heat and operating furnace fans and boiler pumps. [2]Includes miscellaneous appliances, clothes washers and dryers, computers and related equipment, stoves, dishwashers, heating elements, and motors.

KY RECC YEAR IN REVIEW

STATEMENT OF INCOME

For year ended December 31, 2020

Operating Revenue $119,151,498

OPERATING EXPENSE

Cost of Electric Service

- Cost of Electricity Purchased from East Kentucky Power $82,678,137
- Cost of Operating the Distribution System $19,310,157
- Depreciation Expense $9,295,542
- Interest Expense on Loans $5,517,897
- Public Service Commission Assessment......$160,956
- Other Expenses $20,451

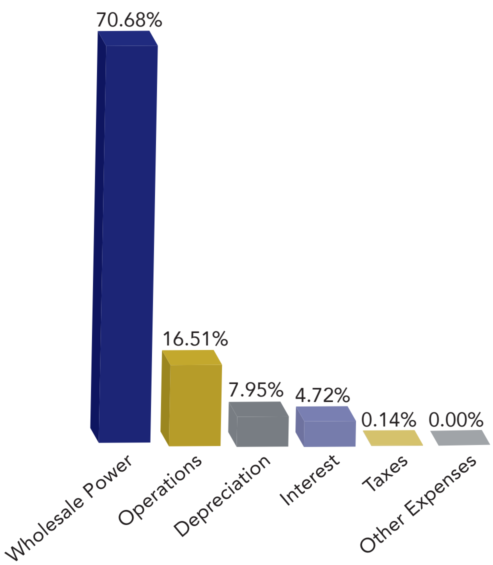
Total Cost of Electric Service $116,983,140

Gross Margins from Electric Service $2,168,358

Non-operating Income $6,841,897

Net Margins (Deficit) $9,010,255

MAJOR COSTS



BALANCE SHEET

As of December 31, 2020

ASSETS

Total Poles, Wires and Other Equipment $286,747,673

Less Accumulated Depreciation $86,264,200

Net Value of Poles, Wires and Other Equipment $200,483,473

Investments in Associated Organizations $87,165,548

Cash and Equivalents $13,753,433

Accounts and Notes Receivables $7,438,040

Material in Inventory..................................$1,440,356

Prepaid Expenses $525,342

Other Assets $11,344,005

Total Assets $322,150,197

LIABILITIES AND MEMBERS' EQUITY

Consumer Deposits $1,728,026

Members and Other Equities $149,721,023

Long-term Notes Payable $138,502,812

Notes and Accounts Payable Owed to Vendors $19,785,451

Other Liabilities $12,412,885

Total Liabilities and Members' Equity $322,150,197

REVENUE SOURCES

Residential Members 67.57%
Commercial Members 30.28%
Others 2.15%

2021 SOUTH KENTUCKY RECC MEMBERSHIP DAY

THURSDAY, JUNE 10, 2021

South Kentucky RECC has announced that it will hold Membership Day on June 10 at all its offices. SKRECC's staff and management team recommended and the board agreed it would be prudent to forgo the 2021 annual meeting due to ongoing concerns related to COVID-19. As there are no action items requiring a membership vote, the co-op may elect to not have a formal meeting of the membership.

South Kentucky RECC CEO Ken Simmons says the major deciding factors were ongoing health and safety concerns for the membership.

"For the past year, the health and safety of our members, as well as our employees, have been our top priority. Our board of directors and management team do not want to unnecessarily put anyone at risk, and decided a drive-thru event would be the best course of action," says Simmons.

South Kentucky RECC Membership Day will allow members to drive-thru at their local offices on June 10 to register for prizes and receive a bucket and lightbulbs. (Watch for our June issue for more details and a complete listing of prizes.)

In addition, registering members on Membership Day will be entered into a drawing for a 2011 Ford Ranger 4x4 pickup truck.

Make plans now to attend!

Mark your calendars!

Members, please bring a copy of your bill on Membership Day.

South Kentucky RECC
A Touchstone Energy Cooperative

South Kentucky Rural Electric Cooperative Corporation
Case No. 2021-00407
General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 23

807 KAR 5:001 Section 16(4)(r)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirements:

The monthly managerial reports providing financial results of operations for the twelve (12) months in the test period.

Response:

Please see attached monthly managerial reports.

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	47,854,290.15	43,166,021.36	46,376,666.00	8,456,400.34	6.9-	9.8-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	34,670,196.00-	31,036,448.00-	33,629,498.00-	6,116,135.00-	7.7-	10.5-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION..........	1,461,506.74-	1,347,909.52-	1,336,750.34-	281,585.17-	.8	7.8-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	2,404,722.49-	2,610,631.21-	2,803,696.27-	633,270.43-	6.9-	8.6
8.0	CONSUMER ACCOUNTS EXPENSE...............	1,300,397.49-	1,290,573.05-	1,293,144.54-	325,704.58-	.2-	.8-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	166,377.14-	118,076.24-	237,980.36-	31,404.91-	50.4-	29.0-
10.0	SALES EXPENSE...........................	2,480.34-	6,376.12-	5,689.28-	1,662.36-	12.1	157.1
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	1,559,089.20-	1,217,155.43-	1,447,980.71-	303,965.55-	15.9-	21.9-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	41,564,769.40-	37,627,169.57-	40,754,739.50-	7,693,728.00-	7.7-	9.5-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	2,852,909.13-	2,958,430.03-	2,944,393.00-	745,044.56-	.5	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	55,668.00-	55,000.00-	55,000.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER.....................	.00	.00	.00	.00	.0	.0
16.0	INTEREST ON LONG TERM DEBT..............	1,748,660.18-	1,895,654.91-	1,861,571.00-	465,964.87-	1.8	8.4
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER................	4,815.57-	1,239.57-	9,690.00-	464.95-	87.2-	74.3-
19.0	OTHER DEDUCTIONS........................	26,779.68-	12,294.73-	25,200.00-	2,036.35-	51.2-	54.1-
20.0	TOTAL COST OF ELECTRIC SERVICE..........	46,253,601.96-	42,549,788.81-	45,650,593.50-	8,920,988.73-	6.8-	8.0-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,600,688.19	616,232.55	726,072.50	464,588.39-	15.1-	61.5-
22.0	NON OPERATING MARGINS - INTEREST.........	448,284.25	533,151.58	496,067.32	136,430.06	7.5	18.9
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	9,602.48	33,155.04	17,950.00	34,899.36	84.7	245.3
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	19,754.35-	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	83,242.80	73,468.31	56,666.64	.00	29.7	11.7-
28.0	EXTRAORDINARY ITEMS.....................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS............	4,734,394.62	5,949,005.64	5,976,756.46	313,013.32-	.5-	25.7

RATIOS

	A	B	C	D
TIER	3.707	4.138	4.211	.328
MARGINS TO REVENUE	.099	.138	.129	.037
POWER COST TO REVENUE	.724	.719	.725	.723
INTEREST EXPENSE TO REVENUE	.037	.044	.040	.055
CURRENT ASSETS : CURRENT LIABILITIES	1.3971			
MARGINS & EQUITIES AS % OF ASSETS	.4628			
LONG TERM DEBT AS % OF PLANT	.5086			
GENERAL FUNDS TO TOTAL PLANT	5.5601			
QUICK ASSET RATIO	1.3198			

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS			LINE NO	LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	270,137,162.10		30.0	MEMBERSHIPS	1,153,366.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	759,233.71		31.0	PATRONAGE CAPITAL	119,834,725.41-	
3.0	TOTAL UTILITY PLANT	270,896,395.81		32.0	OPERATING MARGINS - PRIOR YEAR	12,832,962.80-	
4.0	ACCUM PROV FOR DEP & AMORT	76,294,224.80-		33.0	OPERATING MARGINS-CURRENT YEAR	5,382,699.02-	
5.0	NET UTILITY PLANT		194,602,171.01	34.0	NON-OPERATING MARGINS	2,130,032.41-	
				35.0	OTHER MARGINS & EQUITIES	2,249,929.70-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		143,583,715.34-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,666,416.61		37.0	LONG TERM DEBT - RUS (NET)	24,386,145.96	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,335.41			(PAYMENTS-UNAPPLIED 27,862,282.36-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	98,829,579.32-	
11.0	INV IN ECON DEVEL PROJECTS	5,677,841.84		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	251.36		40.0	LONG TERM DEBT - OTHER (NET)	57,594,176.51-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,736,987.13-	
14.0	TOT OTHER PROP & INVESTMENTS		83,949,638.54	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		137,774,597.00-
15.0	CASH - GENERAL FUNDS	1,212,965.64					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,664,270.29-	
18.0	TEMPORARY INVESTMENTS	12,243,765.76		46.0	TOTAL OTHER NONCURR LIABILITY		8,664,270.29-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	3,023,275.87		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	3,039,745.64		48.0	ACCOUNTS PAYABLE	7,993,030.93-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,707,338.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,530,882.58		50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
24.0	PREPAYMENTS	278,526.28		51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
25.0	OTHER CURRENT & ACCR ASSETS	6,363,217.01		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		27,692,378.78	53.0	OTHER CURRENT & ACCRUED LIAB	3,089,947.92-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		19,821,950.19-
27.0	REGULATORY ASSETS		1,332,426.63				
28.0	OTHER DEFERRED DEBITS		2,704,213.48	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		436,295.62-
29.0	TOTAL ASSETS & OTHER DEBITS		310,280,828.44	57.0	TOTAL LIABILITIES & OTH CREDIT		310,280,828.44-
			==============				==============

	ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION	
58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	63,041.45
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	63,041.45

C E R T I F I C A T I O N

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

Michelle D. Herrman — 5/23/19

SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT — DATE

SIGNATURE OF MANAGER — DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME SOUTH KENTUCKY RECC
	MONTH ENDING APRIL 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	61,894	58,159,349	$6,201,417.02	53	61,973	311,505,620	$31,026,920.80
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,582	5,300,339	672,663.86	59	4,575	23,664,352	2,892,493.52
5.Comm. & Ind.-over 50kVA	613	30,907,676	2,525,851.35	33	611	122,413,196	9,725,225.54
6. Public St. & Highway Lghtng.	22	76,139	22,139.90	0	22	304,474	88,311.84
7. Other Sales to Public Auth.	895	998,289	109,691.69	4	896	5,458,664	556,126.72
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,006	95,441,792	$9,531,763.82	149	68,077	463,346,306	44,289,078.42
11. Other Electric Revenue			(1,075,363.48)				(1,123,057.06)
12. Total (10 + 11)			$8,456,400.34				$43,166,021.36

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated......................			6. Office Use....................................	101,779	465,192
2. kWh Purchased............................	84,519,007	462,403,097	7. Total Unaccounted for....................	(11,024,564)	(1,408,401)
3. Interchange kWh - Net..................			8. Percent System Loss(7/4)x100......	-13.04%	-0.30%
4. Total kWh (1 thru 3).....................	84,519,007	462,403,097	9. CP Demand (kW)..........................	235,588	343,862
			10. Bill Demand (kW).........................	243,111	348,795
5. Total kWh -Sold............................	95,441,792	463,346,306	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	244	244	5. Miles Transmission		
2. Services Retired	78	88	6. Miles Distribution - Overhead	6,343.06	6,360.79
3. Total Services in Place	75,210	75,847	7. Miles Distribution - Underground	531.72	545.18
4. Idle Services *(Exclude Seasonal)*	7,606	7,841	8. Total Miles Energized (5 + 6 + 7)	6,874.78	6,905.97

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	57,434,688.04	52,534,760.43	55,892,515.00	9,368,739.07	6.0-	8.5-
2.0	POWER PRODUCTION EXPENSE.................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER..................	41,286,910.00-	37,400,307.00-	40,305,819.00-	6,363,859.00-	7.2-	9.4-
4.0	TRANSMISSION EXPENSE.....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	1,846,256.49-	1,701,440.93-	1,672,226.59-	353,531.41-	1.7	7.8-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	3,022,126.37-	3,282,033.77-	3,549,152.64-	671,402.56-	7.5-	8.6
8.0	CONSUMER ACCOUNTS EXPENSE................	1,635,807.57-	1,636,273.23-	1,614,058.51-	345,700.18-	1.4	.0
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	223,879.21-	160,368.65-	293,318.35-	42,292.41-	45.3-	28.4-
10.0	SALES EXPENSE............................	3,864.97-	6,903.88-	7,111.60-	527.76-	2.9-	78.6
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	2,101,433.18-	1,596,752.53-	1,830,834.35-	379,597.10-	12.8-	24.0-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	50,120,277.79-	45,784,079.99-	49,272,521.04-	8,156,910.42-	7.1-	8.7-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	3,573,292.37-	3,705,794.46-	3,680,491.25-	747,364.43-	.7	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	69,585.00-	68,750.00-	68,750.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER......................	.00	.00	.00	.00	.0	.0
16.0	INTEREST ON LONG TERM DEBT...............	2,194,794.62-	2,365,378.47-	2,326,963.75-	469,723.56-	1.7	7.8
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER.................	5,109.78-	1,674.60-	12,112.50-	435.03-	86.2-	67.2-
19.0	OTHER DEDUCTIONS.........................	32,447.32-	13,463.39-	30,450.00-	1,168.66-	55.8-	58.5-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	55,995,506.88-	51,939,140.91-	55,391,288.54-	9,389,352.10-	6.2-	7.2-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,439,181.16	595,619.52	501,226.46	20,613.03-	18.8	58.6-
22.0	NON OPERATING MARGINS - INTEREST.........	560,668.32	670,506.12	620,084.15	137,354.54	8.1	19.6
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	5,679.03	33,036.46	19,900.00	118.58-	66.0	481.7
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	85,037.17	76,701.53	70,833.30	3,233.22	8.3	9.8-
28.0	EXTRAORDINARY ITEMS......................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS.............	4,683,142.58	6,068,861.79	5,892,043.91	119,856.15	3.0	29.6

RATIOS

	A	B	C	D
TIER	3.134	3.566	3.532	1.255
MARGINS TO REVENUE	.082	.116	.105	.013
POWER COST TO REVENUE	.719	.712	.721	.679
INTEREST EXPENSE TO REVENUE	.038	.045	.042	.050

CURRENT ASSETS : CURRENT LIABILITIES	1.3492
MARGINS & EQUITIES AS % OF ASSETS	.4640
LONG TERM DEBT AS % OF PLANT	.5041
GENERAL FUNDS TO TOTAL PLANT	5.0917
QUICK ASSET RATIO	1.2702

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/19 THRU 05/19

RUN DATE 06/20/19 08:49 AM

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS			LINE NO	LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	271,228,444.68		30.0	MEMBERSHIPS	1,154,301.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	704,549.71		31.0	PATRONAGE CAPITAL	127,342,512.59-	
3.0	TOTAL UTILITY PLANT	271,932,994.39		32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
4.0	ACCUM PROV FOR DEP & AMORT	76,712,126.96-		33.0	OPERATING MARGINS-CURRENT YEAR	5,365,319.21-	
5.0	NET UTILITY PLANT		195,220,867.43	34.0	NON-OPERATING MARGINS	703,542.58-	
				35.0	OTHER MARGINS & EQUITIES	2,270,830.38-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		143,693,397.61-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,669,155.27		37.0	LONG TERM DEBT - RUS (NET)	24,526,876.05	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,335.41			(PAYMENTS-UNAPPLIED 27,981,417.63-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	98,829,579.32-	
11.0	INV IN ECON DEVEL PROJECTS	5,599,358.40		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	251.36		40.0	LONG TERM DEBT - OTHER (NET)	57,085,598.27-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,700,374.13-	
14.0	TOT OTHER PROP & INVESTMENTS		83,873,893.76	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		137,088,675.67-
15.0	CASH - GENERAL FUNDS	1,025,680.18					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,650,416.87-	
18.0	TEMPORARY INVESTMENTS	11,214,881.99		46.0	TOTAL OTHER NONCURR LIABILITY		8,650,416.87-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	1,814,101.48		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	2,942,182.19		48.0	ACCOUNTS PAYABLE	7,983,575.68-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,711,671.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,565,040.43		50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
24.0	PREPAYMENTS	521,214.42		51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
25.0	OTHER CURRENT & ACCR ASSETS	7,643,527.98		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		26,726,628.67	53.0	OTHER CURRENT & ACCRUED LIAB	3,082,283.19-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		19,809,163.21-
27.0	REGULATORY ASSETS		1,389,380.22				
28.0	OTHER DEFERRED DEBITS		2,470,218.94	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		439,335.66-
29.0	TOTAL ASSETS & OTHER DEBITS		309,680,989.02	57.0	TOTAL LIABILITIES & OTH CREDIT		309,680,989.02-
			==============				==============

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION

58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	108,847.23
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	108,847.23

C E R T I F I C A T I O N

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

Michelle D. Herrman
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

6/20/19
DATE

Kevin Newton
SIGNATURE OF MANAGER

6/20/19
DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC
	MONTH ENDING: MAY 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,148	43,613,500	$4,893,087.19	84	62,008	355,119,120	$35,920,007.99
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,546	4,998,384	641,314.98	65	4,569	28,662,736	3,533,808.50
5.Comm. & Ind.-over 50kVA	615	29,557,233	2,382,021.13	34	612	151,970,429	12,107,246.67
6. Public St. & Highway Lghtng.	22	75,963	22,444.78	0	22	380,437	110,756.62
7. Other Sales to Public Auth.	917	672,339	80,665.85	10	900	6,131,003	636,792.57
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,248	78,917,419	$8,019,533.93	193	68,111	542,263,725	52,308,612.35
11. Other Electric Revenue			1,349,205.14				226,148.08
12. Total (10 + 11)			$9,368,739.07				$52,534,760.43

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	84,695	549,887
2. kWh Purchased	94,928,053	557,331,150	7. Total Unaccounted for	15,925,939	14,517,538
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	16.78%	2.60%
4. Total kWh (1 thru 3)	94,928,053	557,331,150	9. CP Demand (kW)	210,727	343,862
			10. Bill Demand (kW)	215,149	348,795
5. Total kWh -Sold	78,917,419	542,263,725	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	348	350	5. Miles Transmission		
2. Services Retired	101	120	6. Miles Distribution - Overhead	6,344.87	6,362.75
3. Total Services in Place	75,291	75,921	7. Miles Distribution - Underground	532.89	546.07
4. Idle Services *(Exclude Seasonal)*	7,531	7,673	8. Total Miles Energized (5 + 6 + 7)	6,877.76	6,908.82

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/19 THRU 06/19

RUN DATE 07/25/19 08:58 AM

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	67,875,737.50	62,047,395.14	66,247,905.00	9,512,634.71	6.3-	8.6-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	48,825,086.00-	44,226,481.00-	47,676,017.00-	6,826,174.00-	7.2-	9.4-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	2,205,576.51-	2,015,468.16-	2,001,853.34-	314,027.23-	.7	8.6-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	3,773,010.10-	4,118,444.38-	4,279,597.51-	836,410.61-	3.8-	9.2
8.0	CONSUMER ACCOUNTS EXPENSE................	1,970,966.11-	1,940,948.63-	1,943,675.78-	304,675.40-	.1-	1.5-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	224,171.06-	167,946.35-	371,175.29-	7,577.70-	54.8-	25.1-
10.0	SALES EXPENSE...........................	5,540.59-	6,903.88-	8,533.92-	.00	19.1-	24.6
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	2,592,933.98-	2,033,416.52-	2,257,329.24-	436,663.99-	9.9-	21.6-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	59,597,284.35-	54,509,608.92-	58,538,182.08-	8,725,528.93-	6.9-	8.5-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	4,294,999.47-	4,454,790.44-	4,416,589.50-	748,995.98-	.9	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	83,502.00-	82,500.00-	82,500.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER......................	.00	.00	.00	.00	.0	.0
16.0	INTEREST ON LONG TERM DEBT...............	2,634,055.83-	2,828,660.88-	2,792,356.50-	463,282.41-	1.3	7.4
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER................	5,363.85-	2,136.14-	14,535.00-	461.54-	85.3-	60.2-
19.0	OTHER DEDUCTIONS........................	35,026.72-	16,807.43-	35,700.00-	3,344.04-	52.9-	52.0-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	66,650,232.22-	61,894,503.81-	65,879,863.08-	9,955,362.90-	6.0-	7.1-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,225,505.28	152,891.33	368,041.92	442,728.19-	58.5-	87.5-
22.0	NON OPERATING MARGINS - INTEREST.........	700,171.87	828,706.29	744,100.98	158,200.17	11.4	18.4
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	30,222.28	29,669.34	24,850.00	3,367.12-	19.4	1.8-
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	85,037.17	76,701.53	84,999.96	.00	9.8-	9.8-
28.0	EXTRAORDINARY ITEMS.....................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS............	4,633,513.50	5,780,966.65	5,901,992.86	287,895.14-	2.1-	24.8

RATIOS

	A	B	C	D
TIER	2.759	3.044	3.114	.379
MARGINS TO REVENUE	.068	.093	.089	.030
POWER COST TO REVENUE	.719	.713	.720	.718
INTEREST EXPENSE TO REVENUE	.039	.046	.042	.049

CURRENT ASSETS : CURRENT LIABILITIES	1.2684
MARGINS & EQUITIES AS % OF ASSETS	.4631
LONG TERM DEBT AS % OF PLANT	.4992
GENERAL FUNDS TO TOTAL PLANT	4.5741
QUICK ASSET RATIO	1.1922

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS			LINE NO	LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	271,704,919.02		30.0	MEMBERSHIPS	1,156,241.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	892,071.75		31.0	PATRONAGE CAPITAL	127,317,029.71-	
3.0	TOTAL UTILITY PLANT	272,596,990.77		32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
4.0	ACCUM PROV FOR DEP & AMORT	77,296,002.91-		33.0	OPERATING MARGINS-CURRENT YEAR	4,922,591.02-	
5.0	NET UTILITY PLANT		195,300,987.86	34.0	NON-OPERATING MARGINS	858,375.63-	
				35.0	OTHER MARGINS & EQUITIES	2,288,653.47-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		143,399,782.68-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,467,120.03		37.0	LONG TERM DEBT - RUS (NET)	24,660,591.57	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,302.20			(PAYMENTS-UNAPPLIED 28,093,355.05-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	98,198,492.89-	
11.0	INV IN ECON DEVEL PROJECTS	5,558,097.58		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	236.06		40.0	LONG TERM DEBT - OTHER (NET)	56,866,856.02-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,663,761.13-	
14.0	TOT OTHER PROP & INVESTMENTS		83,630,549.19	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		136,068,518.47-
15.0	CASH - GENERAL FUNDS	2,316,195.51					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,634,969.86-	
18.0	TEMPORARY INVESTMENTS	8,547,386.59		46.0	TOTAL OTHER NONCURR LIABILITY		8,634,969.86-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	2,948,153.99		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	3,188,487.06		48.0	ACCOUNTS PAYABLE	9,606,201.23-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,726,531.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,607,589.60		50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
24.0	PREPAYMENTS	450,939.11		51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
25.0	OTHER CURRENT & ACCR ASSETS	7,705,360.07		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		26,764,111.93	53.0	OTHER CURRENT & ACCRUED LIAB	2,736,181.85-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		21,100,547.42-
27.0	REGULATORY ASSETS		1,446,333.81				
28.0	OTHER DEFERRED DEBITS		2,507,959.48	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		446,123.84-
29.0	TOTAL ASSETS & OTHER DEBITS		309,649,942.27	57.0	TOTAL LIABILITIES & OTH CREDIT		309,649,942.27-
			==============				==============

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION

58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	109,171.91
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	109,171.91

C E R T I F I C A T I O N

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

SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT — DATE

SIGNATURE OF MANAGER — DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC
	MONTH ENDING: JUNE 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,109	53,571,834	$5,867,813.63	71	62,025	408,690,954	$41,787,821.62
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,567	6,022,894	756,422.69	44	4,569	34,685,630	4,290,231.19
5.Comm. & Ind.-over 50kVA	618	33,024,562	2,663,297.74	35	613	184,994,991	14,770,544.41
6. Public St. & Highway Lghtng.	21	76,270	22,804.66	0	22	456,707	133,561.28
7. Other Sales to Public Auth.	914	852,373	98,082.74	2	902	6,983,376	734,875.31
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,229	93,547,933	$9,408,421.46	152	68,131	635,811,658	61,717,033.81
11. Other Electric Revenue			104,213.25				330,361.33
12. Total (10 + 11)			$9,512,634.71				$62,047,395.14

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	91,139	641,026
2. kWh Purchased	98,471,274	655,802,424	7. Total Unaccounted for	4,832,202	19,349,740
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	4.91%	2.95%
4. Total kWh (1 thru 3)	98,471,274	655,802,424	9. CP Demand (kW)	223,710	343,862
			10. Bill Demand (kW)	219,433	348,795
5. Total kWh -Sold	93,547,933	635,811,658	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	457	421	5. Miles Transmission		
2. Services Retired	117	134	6. Miles Distribution - Overhead	6,346.38	6,364.27
3. Total Services in Place	75,384	75,978	7. Miles Distribution - Underground	534.36	547.07
4. Idle Services *(Exclude Seasonal)*	7,432	7,749	8. Total Miles Energized (5 + 6 + 7)	6,880.74	6,911.34

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	78,469,080.23	73,150,741.73	77,727,725.00	11,103,346.59	5.9-	6.8-
2.0	POWER PRODUCTION EXPENSE.................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER..................	56,179,572.00-	51,995,854.00-	55,937,493.00-	7,769,373.00-	7.0-	7.4-
4.0	TRANSMISSION EXPENSE.....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	2,549,259.78-	2,337,268.08-	2,335,946.34-	321,799.92-	.1	8.3-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	4,425,421.84-	5,047,222.67-	5,012,578.38-	928,778.29-	.7	14.1
8.0	CONSUMER ACCOUNTS EXPENSE................	2,309,038.42-	2,277,118.45-	2,270,226.25-	336,169.82-	.3	1.4-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	251,347.02-	230,809.65-	426,100.78-	62,863.30-	45.8-	8.2-
10.0	SALES EXPENSE............................	7,219.26-	6,903.88-	9,956.24-	.00	30.7-	4.4-
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	2,946,553.67-	2,384,646.75-	2,612,266.13-	351,230.23-	8.7-	19.1-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	68,668,411.99-	64,279,823.48-	68,604,567.12-	9,770,214.56-	6.3-	6.4-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	5,019,402.00-	5,205,928.37-	5,152,687.75-	751,137.93-	1.0	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	97,419.00-	96,250.00-	96,250.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER......................	.00	168,483.30-	.00	168,483.30-	100.0-	100.0-
16.0	INTEREST ON LONG TERM DEBT...............	3,094,379.36-	3,295,593.73-	3,257,749.25-	466,932.85-	1.2	6.5
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER.................	5,668.97-	2,640.40-	16,957.50-	504.26-	84.4-	53.4-
19.0	OTHER DEDUCTIONS.........................	28,629.30-	9,881.61-	40,950.00-	6,925.82	75.9-	65.5-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	76,913,910.62-	73,058,600.89-	77,169,161.62-	11,164,097.08-	5.3-	5.0-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,555,169.61	92,140.84	558,563.38	60,750.49-	83.5-	94.1-
22.0	NON OPERATING MARGINS - INTEREST.........	825,587.54	963,072.85	868,117.81	134,366.56	10.9	16.7
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	38,496.54	32,370.09	26,750.00	2,700.75	21.0	15.9-
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	85,037.17	76,701.53	99,166.62	.00	22.7-	9.8-
28.0	EXTRAORDINARY ITEMS......................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS.............	5,096,867.76	5,857,283.47	6,232,597.81	76,316.82	6.0-	14.9

RATIOS

	A	B	C	D
TIER	2.647	2.777	2.913	1.163
MARGINS TO REVENUE	.065	.080	.080	.007
POWER COST TO REVENUE	.716	.711	.720	.700
INTEREST EXPENSE TO REVENUE	.039	.045	.042	.042
CURRENT ASSETS : CURRENT LIABILITIES	1.2449			
MARGINS & EQUITIES AS % OF ASSETS	.4638			
LONG TERM DEBT AS % OF PLANT	.4964			
GENERAL FUNDS TO TOTAL PLANT	4.4413			
QUICK ASSET RATIO	1.1701			

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/19 THRU 07/19

PAGE
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PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS			LINE NO	LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	272,476,115.41		30.0	MEMBERSHIPS	1,155,661.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	810,530.43		31.0	PATRONAGE CAPITAL	127,317,029.71-	
3.0	TOTAL UTILITY PLANT	273,286,645.84		32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
4.0	ACCUM PROV FOR DEP & AMORT	77,838,435.42-		33.0	OPERATING MARGINS-CURRENT YEAR	4,861,840.53-	
5.0	NET UTILITY PLANT		195,448,210.42	34.0	NON-OPERATING MARGINS	995,442.94-	
				35.0	OTHER MARGINS & EQUITIES	2,301,950.55-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		143,488,816.58-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,467,120.03		37.0	LONG TERM DEBT - RUS (NET)	24,801,145.13	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,302.20			(PAYMENTS-UNAPPLIED 28,212,445.65-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	98,198,492.89-	
11.0	INV IN ECON DEVEL PROJECTS	5,480,308.34		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	236.06		40.0	LONG TERM DEBT - OTHER (NET)	56,647,457.67-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,627,148.13-	
14.0	TOT OTHER PROP & INVESTMENTS		83,552,759.95	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		135,671,953.56-
15.0	CASH - GENERAL FUNDS	2,784,869.92					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,622,591.99-	
18.0	TEMPORARY INVESTMENTS	7,747,292.51		46.0	TOTAL OTHER NONCURR LIABILITY		8,622,591.99-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	3,010,973.95		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	2,091,512.28		48.0	ACCOUNTS PAYABLE	9,198,653.59-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,723,952.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,579,265.65		50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
24.0	PREPAYMENTS	448,824.67		51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
25.0	OTHER CURRENT & ACCR ASSETS	8,648,422.75		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		26,311,161.73	53.0	OTHER CURRENT & ACCRUED LIAB	3,181,426.39-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		21,135,665.32-
27.0	REGULATORY ASSETS		1,503,287.40				
28.0	OTHER DEFERRED DEBITS		2,547,295.18	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		443,687.23-
29.0	TOTAL ASSETS & OTHER DEBITS		309,362,714.68	57.0	TOTAL LIABILITIES & OTH CREDIT		309,362,714.68-
			==============				==============

	ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION	
58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	186,602.02
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	186,602.02

C E R T I F I C A T I O N

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

Michelle D. Herrman
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

8/20/19
DATE

SIGNATURE OF MANAGER

DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC MONTH ENDING: JULY 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,055	62,574,021	$6,592,397.93	59	62,029	471,264,975	$48,380,219.55
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,560	6,702,873	819,692.90	52	4,567	41,388,503	5,109,924.09
5.Comm. & Ind.-over 50kVA	624	32,376,579	2,549,484.53	37	615	217,371,570	17,320,028.94
6. Public St. & Highway Lghtng.	24	75,499	22,888.55	0	22	532,206	156,449.83
7. Other Sales to Public Auth.	899	1,064,607	115,663.23	4	902	8,047,983	850,538.54
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,162	102,793,579	$10,100,127.14	152	68,135	738,605,237	71,817,160.95
11. Other Electric Revenue			1,003,219.45				1,333,580.78
12. Total (10 + 11)			$11,103,346.59				$73,150,741.73

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	102,959	743,985
2. kWh Purchased	117,781,934	773,584,358	7. Total Unaccounted for	14,885,396	34,235,136
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	12.64%	4.43%
4. Total kWh (1 thru 3)	117,781,934	773,584,358	9. CP Demand (kW)	235,660	343,862
			10. Bill Demand (kW)	242,469	348,795
5. Total kWh -Sold	102,793,579	738,605,237	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	554	534	5. Miles Transmission		
2. Services Retired	153	160	6. Miles Distribution - Overhead	6,350.78	6,366.63
3. Total Services in Place	75,445	76,065	7. Miles Distribution - Underground	535.97	548.92
4. Idle Services *(Exclude Seasonal)*	7,609	7,903	8. Total Miles Energized (5 + 6 + 7)	6,886.75	6,915.55

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	88,507,899.51	83,737,287.56	88,656,320.00	10,586,545.83	5.5-	5.4-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	63,136,159.00-	59,518,929.00-	63,792,107.00-	7,523,075.00-	6.7-	5.7-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION..........	2,897,233.56-	2,671,317.57-	2,666,477.09-	334,049.49-	.2	7.8-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE........	5,137,246.57-	5,838,336.83-	5,761,277.25-	791,114.16-	1.3	13.6
8.0	CONSUMER ACCOUNTS EXPENSE...............	2,646,285.58-	2,595,039.48-	2,591,139.22-	317,921.03-	.2	1.9-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	326,076.69-	274,139.75-	482,077.77-	43,330.10-	43.1-	15.9-
10.0	SALES EXPENSE...........................	8,970.46-	6,903.88-	11,378.56-	.00	39.3-	23.0-
11.0	ADMINISTRATIVE & GENERAL EXPENSE........	3,328,382.73-	2,702,589.02-	2,962,856.77-	317,942.27-	8.8-	18.8-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	77,480,354.59-	73,607,255.53-	78,267,313.66-	9,327,432.05-	6.0-	5.0-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	5,745,826.33-	5,959,669.17-	5,888,786.00-	753,740.80-	1.2	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	111,336.00-	110,000.00-	110,000.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER.....................	.00	181,487.51-	.00	13,004.21-	100.0-	100.0-
16.0	INTEREST ON LONG TERM DEBT..............	3,552,355.86-	3,760,430.00-	3,723,142.00-	464,836.27-	1.0	5.9
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER................	6,109.58-	3,394.40-	19,380.00-	754.00-	82.5-	44.4-
19.0	OTHER DEDUCTIONS........................	25,233.60-	7,888.08-	46,200.00-	1,993.53	82.9-	68.7-
20.0	TOTAL COST OF ELECTRIC SERVICE..........	86,921,215.96-	83,630,124.69-	88,054,821.66-	10,571,523.80-	5.0-	3.8-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,586,683.55	107,162.87	601,498.34	15,022.03	82.2-	93.2-
22.0	NON OPERATING MARGINS - INTEREST........	954,519.14	1,156,283.18	992,134.64	193,210.33	16.5	21.1
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER...........	46,385.40	31,551.48	28,650.00	818.61-	10.1	32.0-
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	134,169.12	76,701.53	113,333.28	.00	32.3-	42.8-
28.0	EXTRAORDINARY ITEMS.....................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS............	5,314,334.11	6,064,697.22	6,415,616.26	207,413.75	5.5-	14.1

RATIOS

	A	B	C	D
TIER	2.496	2.613	2.723	1.446
MARGINS TO REVENUE	.060	.072	.072	.020
POWER COST TO REVENUE	.713	.711	.720	.711
INTEREST EXPENSE TO REVENUE	.040	.045	.042	.044

CURRENT ASSETS : CURRENT LIABILITIES	1.2055
MARGINS & EQUITIES AS % OF ASSETS	.4649
LONG TERM DEBT AS % OF PLANT	.4928
GENERAL FUNDS TO TOTAL PLANT	4.2697
QUICK ASSET RATIO	1.1295

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS				LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	273,301,459.13		30.0	MEMBERSHIPS	1,157,236.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	634,741.35		31.0	PATRONAGE CAPITAL	127,245,119.02-	
3.0	TOTAL UTILITY PLANT	273,936,200.48		32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
4.0	ACCUM PROV FOR DEP & AMORT	78,252,369.06-		33.0	OPERATING MARGINS-CURRENT YEAR	4,876,862.56-	
5.0	NET UTILITY PLANT		195,683,831.42	34.0	NON-OPERATING MARGINS	1,187,834.66-	
				35.0	OTHER MARGINS & EQUITIES	2,350,624.81-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		143,674,568.90-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,467,120.03		37.0	LONG TERM DEBT - RUS (NET)	24,942,276.06	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,302.20			(PAYMENTS-UNAPPLIED 28,332,252.82-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	98,198,492.89-	
11.0	INV IN ECON DEVEL PROJECTS	5,391,274.25		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	236.06		40.0	LONG TERM DEBT - OTHER (NET)	56,133,258.44-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,595,574.80-	
14.0	TOT OTHER PROP & INVESTMENTS		83,463,725.86	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		134,985,050.07-
15.0	CASH - GENERAL FUNDS	2,045,635.27					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,612,032.98-	
18.0	TEMPORARY INVESTMENTS	8,045,359.23		46.0	TOTAL OTHER NONCURR LIABILITY		8,612,032.98-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	2,620,510.41		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	2,417,834.11		48.0	ACCOUNTS PAYABLE	8,806,762.53-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,726,279.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,617,790.14		50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
24.0	PREPAYMENTS	381,716.95		51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
25.0	OTHER CURRENT & ACCR ASSETS	8,560,128.06		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		25,688,974.17	53.0	OTHER CURRENT & ACCRUED LIAB	3,745,941.86-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		21,310,616.73-
27.0	REGULATORY ASSETS		1,560,240.99				
28.0	OTHER DEFERRED DEBITS		2,629,358.07	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		443,861.83-
29.0	TOTAL ASSETS & OTHER DEBITS		309,026,130.51	57.0	TOTAL LIABILITIES & OTH CREDIT		309,026,130.51-
			==============				==============

	ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION	
58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	194,570.16
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	194,570.16

C E R T I F I C A T I O N

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

Michelle D. Herrman 10/1/19
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT DATE

SIGNATURE OF MANAGER DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC
	MONTH ENDING: AUGUST 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,380	67,214,990	$6,930,654.75	87	62,073	538,479,965	$55,310,874.30
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,570	7,116,236	853,322.12	57	4,568	48,504,739	5,963,246.21
5.Comm. & Ind.-over 50kVA	625	34,914,040	2,675,074.12	41	616	252,285,610	19,995,103.06
6. Public St. & Highway Lghtng.	21	76,023	22,966.69	0	22	608,229	179,416.52
7. Other Sales to Public Auth.	900	1,166,203	123,350.75	2	902	9,214,186	973,889.29
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,496	110,487,492	$10,605,368.43	187	68,181	849,092,729	82,422,529.38
11. Other Electric Revenue			(18,822.60)				1,314,758.18
12. Total (10 + 11)			$10,586,545.83				$83,737,287.56

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	104,035	848,020
2. kWh Purchased	114,241,766	887,826,124	7. Total Unaccounted for	3,650,239	37,885,375
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	3.20%	4.27%
4. Total kWh (1 thru 3)	114,241,766	887,826,124	9. CP Demand (kW)	242,434	343,862
			10. Bill Demand (kW)	245,137	348,795
5. Total kWh -Sold	110,487,492	849,092,729	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	662	640	5. Miles Transmission		
2. Services Retired	193	185	6. Miles Distribution - Overhead	6,353.31	6,368.98
3. Total Services in Place	75,513	76,146	7. Miles Distribution - Underground	537.37	550.39
4. Idle Services *(Exclude Seasonal)*	7,280	7,650	8. Total Miles Energized (5 + 6 + 7)	6,890.68	6,919.37

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	97,799,258.46	93,469,310.57	98,192,932.00	9,732,023.01	4.8-	4.4-
2.0	POWER PRODUCTION EXPENSE.................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER..................	69,652,111.00-	66,338,586.00-	70,444,621.00-	6,819,657.00-	5.8-	4.8-
4.0	TRANSMISSION EXPENSE.....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	3,256,801.45-	2,992,578.47-	2,997,046.34-	321,260.90-	.1-	8.1-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	5,803,693.59-	6,497,827.36-	6,525,625.15-	659,490.53-	.4-	12.0
8.0	CONSUMER ACCOUNTS EXPENSE................	2,964,019.74-	2,915,182.89-	2,913,581.69-	320,143.41-	.1	1.6-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	358,678.95-	429,500.14-	538,183.76-	155,360.39-	20.2-	19.7
10.0	SALES EXPENSE............................	10,592.52-	6,903.88-	12,800.88-	.00	46.1-	34.8-
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	3,671,172.53-	3,000,867.14-	3,336,486.41-	298,278.12-	10.1-	18.3-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	85,717,069.78-	82,181,445.88-	86,768,345.23-	8,574,190.35-	5.3-	4.1-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	6,474,482.99-	6,715,352.42-	6,624,884.25-	755,683.25-	1.4	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	125,253.00-	123,750.00-	123,750.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER......................	.00	181,487.51-	.00	.00	100.0-	100.0-
16.0	INTEREST ON LONG TERM DEBT...............	4,003,779.73-	4,218,583.08-	4,188,534.75-	458,153.08-	.7	5.4
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER.................	6,636.61-	4,176.69-	21,802.50-	782.29-	80.8-	37.1-
19.0	OTHER DEDUCTIONS.........................	41,197.79-	34,524.84-	51,450.00-	26,636.76-	32.9-	16.2-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	96,368,419.90-	93,459,320.42-	97,778,766.73-	9,829,195.73-	4.4-	3.0-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,430,838.56	9,990.15	414,165.27	97,172.72-	97.6-	99.3-
22.0	NON OPERATING MARGINS - INTEREST.........	1,084,741.50	1,287,079.86	1,116,151.47	130,796.68	15.3	18.7
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	44,772.07	50,086.20	33,550.00	18,534.72	49.3	11.9
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	134,169.12	132,636.94	127,499.94	55,935.41	4.0	1.1-
28.0	EXTRAORDINARY ITEMS......................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS.............	5,287,098.15	6,172,791.31	6,371,366.68	108,094.09	3.1-	16.8

RATIOS

	A	B	C	D
TIER	2.321	2.463	2.521	1.236
MARGINS TO REVENUE	.054	.066	.065	.011
POWER COST TO REVENUE	.712	.710	.717	.701
INTEREST EXPENSE TO REVENUE	.041	.045	.043	.047

CURRENT ASSETS : CURRENT LIABILITIES	1.1627
MARGINS & EQUITIES AS % OF ASSETS	.4684
LONG TERM DEBT AS % OF PLANT	.4879
GENERAL FUNDS TO TOTAL PLANT	3.4943
QUICK ASSET RATIO	1.0861

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/19 THRU 09/19

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS			LINE NO	LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	273,736,111.74		30.0	MEMBERSHIPS	1,156,906.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	803,972.07		31.0	PATRONAGE CAPITAL	127,218,693.05-	
3.0	TOTAL UTILITY PLANT	274,540,083.81		32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
4.0	ACCUM PROV FOR DEP & AMORT	78,669,456.74-		33.0	OPERATING MARGINS-CURRENT YEAR	4,835,625.25-	
5.0	NET UTILITY PLANT		195,870,627.07	34.0	NON-OPERATING MARGINS	1,337,166.06-	
				35.0	OTHER MARGINS & EQUITIES	2,370,494.54-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		143,775,776.75-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,450,402.47		37.0	LONG TERM DEBT - RUS (NET)	25,078,740.02	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,302.20			(PAYMENTS-UNAPPLIED 28,447,196.55-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	97,561,937.43-	
11.0	INV IN ECON DEVEL PROJECTS	5,583,078.60		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	274.82		40.0	LONG TERM DEBT - OTHER (NET)	55,912,541.98-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,553,962.53-	
14.0	TOT OTHER PROP & INVESTMENTS		83,638,851.41	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		133,949,701.92-
15.0	CASH - GENERAL FUNDS	1,339,626.02					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,597,056.10-	
18.0	TEMPORARY INVESTMENTS	6,648,376.50		46.0	TOTAL OTHER NONCURR LIABILITY		8,597,056.10-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	2,838,953.99		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	2,486,862.27		48.0	ACCOUNTS PAYABLE	8,649,984.22-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,721,283.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,548,549.98		50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
24.0	PREPAYMENTS	422,444.49		51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
25.0	OTHER CURRENT & ACCR ASSETS	8,217,457.60		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		23,502,270.85	53.0	OTHER CURRENT & ACCRUED LIAB	2,810,158.67-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		20,213,059.23-
27.0	REGULATORY ASSETS		1,544,638.58				
28.0	OTHER DEFERRED DEBITS		2,422,971.93	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		443,765.84-
29.0	TOTAL ASSETS & OTHER DEBITS		306,979,359.84	57.0	TOTAL LIABILITIES & OTH CREDIT		306,979,359.84-
			==============				==============

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION

58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	200,336.75
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	200,336.75

C E R T I F I C A T I O N

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

Michelle D. Herrman — 10/23/19
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT — DATE

Kevin Newton — 10/23/19
SIGNATURE OF MANAGER — DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC
	MONTH ENDING: SEPTEMBER 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,204	63,188,642	$6,419,996.51	68	62,088	601,668,607	$61,730,870.81
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,547	6,877,655	812,310.95	54	4,565	55,382,394	6,775,557.16
5.Comm. & Ind.-over 50kVA	624	35,912,530	2,639,142.43	36	617	288,198,140	22,634,245.49
6. Public St. & Highway Lghtng.	21	75,450	22,782.27	0	22	683,679	202,198.79
7. Other Sales to Public Auth.	902	1,117,202	116,432.53	3	902	10,331,388	1,090,321.82
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,298	107,171,479	$10,010,664.69	161	68,194	956,264,208	92,433,194.07
11. Other Electric Revenue			(278,641.68)				1,036,116.50
12. Total (10 + 11)			$9,732,023.01				$93,469,310.57

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	123,129	971,149
2. kWh Purchased	106,311,389	994,137,513	7. Total Unaccounted for	(983,219)	36,902,156
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	-0.92%	3.71%
4. Total kWh (1 thru 3)	106,311,389	994,137,513	9. CP Demand (kW)	235,550	343,862
			10. Bill Demand (kW)	237,353	348,795
5. Total kWh -Sold	107,171,479	956,264,208	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	724	737	5. Miles Transmission		
2. Services Retired	213	219	6. Miles Distribution - Overhead	6,354.62	6,371.56
3. Total Services in Place	75,555	76,209	7. Miles Distribution - Underground	538.48	551.78
4. Idle Services *(Exclude Seasonal)*	7,621	7,911	8. Total Miles Energized (5 + 6 + 7)	6,893.10	6,923.34

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/19 THRU 10/19

RUN DATE 11/26/19 11:03 AM

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	107,143,272.65	102,069,557.10	107,353,729.00	8,600,246.53	4.9-	4.7-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	75,850,716.00-	72,249,335.00-	76,885,790.00-	5,910,749.00-	6.0-	4.7-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	3,611,638.56-	3,329,277.57-	3,332,556.59-	336,699.10-	.1-	7.8-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	6,433,962.00-	7,174,299.85-	7,242,326.49-	676,472.49-	.9-	11.5
8.0	CONSUMER ACCOUNTS EXPENSE...............	3,293,107.42-	3,249,220.75-	3,241,365.46-	334,037.86-	.2	1.3-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	389,622.06-	488,154.38-	596,854.45-	58,654.24-	18.2-	25.3
10.0	SALES EXPENSE...........................	12,316.15-	6,903.88-	14,223.20-	.00	51.5-	43.9-
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	3,991,990.81-	3,328,043.48-	3,684,943.05-	327,176.34-	9.7-	16.6-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	93,583,353.00-	89,825,234.91-	94,998,059.24-	7,643,789.03-	5.4-	4.0-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	7,204,841.30-	7,473,241.07-	7,360,982.50-	757,888.65-	1.5	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	139,170.00-	137,500.00-	137,500.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER.....................	.00	181,483.87-	.00	3.64	100.0-	100.0-
16.0	INTEREST ON LONG TERM DEBT..............	4,461,112.91-	4,682,473.38-	4,653,927.50-	463,890.30-	.6	5.0
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER................	7,012.96-	4,971.29-	24,225.00-	794.60-	79.5-	29.1-
19.0	OTHER DEDUCTIONS........................	41,274.17-	33,367.76-	57,700.00-	1,157.08	42.2-	19.2-
20.0	TOTAL COST OF ELECTRIC SERVICE..........	105,436,764.34-	102,338,272.28-	107,232,394.24-	8,878,951.86-	4.6-	2.9-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,706,508.31	268,715.18-	121,334.76	278,705.33-	321.5-	115.7-
22.0	NON OPERATING MARGINS - INTEREST.........	1,218,033.43	1,427,920.93	1,240,168.30	140,841.07	15.1	17.2
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER...........	33,903.27	128,909.27	34,400.00	78,823.07	274.7	280.2
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	134,169.12	132,636.94	141,666.60	.00	6.4-	1.1-
28.0	EXTRAORDINARY ITEMS.....................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS............	5,685,191.03	6,113,750.12	6,217,569.66	59,041.19-	1.7-	7.5

RATIOS

	A	B	C	D
TIER	2.274	2.306	2.336	.873
MARGINS TO REVENUE	.053	.060	.058	.007
POWER COST TO REVENUE	.708	.708	.716	.687
INTEREST EXPENSE TO REVENUE	.042	.046	.043	.054
CURRENT ASSETS : CURRENT LIABILITIES	1.1252			
MARGINS & EQUITIES AS % OF ASSETS	.4703			
LONG TERM DEBT AS % OF PLANT	.4850			
GENERAL FUNDS TO TOTAL PLANT	3.7930			
QUICK ASSET RATIO	1.0542			

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	274,635,205.39	
2.0	CONSTRUCTION WORK IN PROGRESS	745,532.29	
3.0	TOTAL UTILITY PLANT	275,380,737.68	
4.0	ACCUM PROV FOR DEP & AMORT	78,986,377.82-	
5.0	NET UTILITY PLANT		196,394,359.86
6.0	NON-UTILITY PROPERTY (NET)	24,793.32	
7.0	INVEST IN SUBSIDIARY COMPANIES	.00	
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,450,402.47	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,302.20	
10.0	INV IN ASSOC ORG - NON GEN FND	.00	
11.0	INV IN ECON DEVEL PROJECTS	5,513,710.78	
12.0	OTHER INVESTMENTS	274.82	
13.0	SPECIAL FUNDS	.00	
14.0	TOT OTHER PROP & INVESTMENTS		83,569,483.59
15.0	CASH - GENERAL FUNDS	2,862,008.74	
16.0	CASH - CONSTRUCTION FUND TRUST	.00	
17.0	SPECIAL DEPOSITS	.00	
18.0	TEMPORARY INVESTMENTS	5,977,793.55	
19.0	NOTES RECEIVABLE (NET)	.00	
20.0	ACCTS RECV - SALES ENERGY(NET)	1,402,297.15	
21.0	ACCTS RECV - OTHER (NET)	3,514,008.00	
22.0	RENEWABLE ENERGY CREDITS	.00	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,368,180.91	
24.0	PREPAYMENTS	366,401.12	
25.0	OTHER CURRENT & ACCR ASSETS	6,206,756.18	
26.0	TOTAL CURRENT & ACCR ASSETS		21,697,445.65
27.0	REGULATORY ASSETS		1,516,348.17
28.0	OTHER DEFERRED DEBITS		2,401,429.30
29.0	TOTAL ASSETS & OTHER DEBITS		305,579,066.57
			==============

LINE NO	LIABILITIES AND OTHER CREDITS		
30.0	MEMBERSHIPS	1,157,746.00-	
31.0	PATRONAGE CAPITAL	127,186,379.17-	
32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
33.0	OPERATING MARGINS-CURRENT YEAR	4,556,919.92-	
34.0	NON-OPERATING MARGINS	1,556,830.20-	
35.0	OTHER MARGINS & EQUITIES	2,393,821.51-	
36.0	TOTAL MARGINS & EQUITIES		143,708,588.65-
37.0	LONG TERM DEBT - RUS (NET)	25,221,093.11	
	(PAYMENTS-UNAPPLIED 28,567,999.71-)		
38.0	LNG-TERM DEBT-FFB-RUS GUAR	97,561,937.43-	
39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
40.0	LONG TERM DEBT - OTHER (NET)	55,691,163.50-	
41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,524,683.20-	
42.0	PAYMENTS - UNAPPLIED	.00	
43.0	TOTAL LONG TERM DEBT		133,556,691.02-
44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
45.0	ACCUM OPERATING PROVISIONS	8,583,237.99-	
46.0	TOTAL OTHER NONCURR LIABILITY		8,583,237.99-
47.0	NOTES PAYABLE	.00	
48.0	ACCOUNTS PAYABLE	7,216,923.89-	
49.0	CONSUMER DEPOSITS	1,707,604.08-	
50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
52.0	CURR MATURITIES CAPITAL LEASES	.00	
53.0	OTHER CURRENT & ACCRUED LIAB	3,327,617.12-	
54.0	TOTAL CURRENT & ACCRUED LIAB		19,283,778.35-
55.0	REGULATORY LIABILITIES		.00
56.0	OTHER DEFERRED CREDITS		446,770.56-
57.0	TOTAL LIABILITIES & OTH CREDIT		305,579,066.57-
			==============
	ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION		
58.0	BALANCE BEGINNING OF YEAR		.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)		240,193.00
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST		240,193.00

C E R T I F I C A T I O N

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

Michelle D. Herrman
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

12/2/19
DATE

Kerry Newton
SIGNATURE OF MANAGER

12/2/19
DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC
	MONTH ENDING: OCTOBER 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,316	52,636,961	$5,556,488.94	65	62,110	654,305,568	$67,287,359.75
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,551	5,926,459	721,096.67	53	4,564	61,308,853	7,496,653.83
5.Comm. & Ind.-over 50kVA	629	33,709,503	2,562,482.97	33	618	321,907,643	25,196,728.46
6. Public St. & Highway Lghtng.	21	75,306	22,645.01	0	22	758,985	224,843.80
7. Other Sales to Public Auth.	902	957,329	103,599.20	2	902	11,288,717	1,193,921.02
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,419	93,305,558	$8,966,312.79	153	68,216	1,049,569,766	101,399,506.86
11. Other Electric Revenue			(366,066.26)				670,050.24
12. Total (10 + 11)			$8,600,246.53				$102,069,557.10

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	98,234	1,069,383
2. kWh Purchased	89,623,969	1,083,761,482	7. Total Unaccounted for	(3,779,823)	33,122,333
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	-4.22%	3.06%
4. Total kWh (1 thru 3)	89,623,969	1,083,761,482	9. CP Demand (kW)	225,708	343,862
			10. Bill Demand (kW)	228,606	348,795
5. Total kWh -Sold	93,305,558	1,049,569,766	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	813	836	5. Miles Transmission		
2. Services Retired	252	251	6. Miles Distribution - Overhead	6,356.46	6,373.83
3. Total Services in Place	75,605	76,276	7. Miles Distribution - Underground	539.45	553.27
4. Idle Services *(Exclude Seasonal)*	7,558	7,857	8. Total Miles Energized (5 + 6 + 7)	6,895.91	6,927.10

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/19 THRU 11/19

RUN DATE 12/20/19 02:56 PM

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	118,428,005.82	113,086,539.16	117,435,580.00	11,016,982.06	3.7-	4.5-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	83,801,602.00-	80,176,120.00-	84,041,444.00-	7,926,785.00-	4.6-	4.3-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	3,949,997.03-	3,653,647.36-	3,663,170.84-	324,369.79-	.3-	7.5-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	7,121,928.70-	7,833,928.31-	7,943,100.83-	659,628.46-	1.4-	10.0
8.0	CONSUMER ACCOUNTS EXPENSE...............	3,628,625.01-	3,578,362.12-	3,564,807.93-	329,141.37-	.4	1.4-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	347,889.64-	551,805.49-	658,527.94-	63,651.11-	16.2-	58.6
10.0	SALES EXPENSE...........................	14,071.31-	6,903.88-	15,645.52-	.00	55.9-	50.9-
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	4,311,530.53-	3,612,146.86-	4,044,036.19-	284,103.38-	10.7-	16.2-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	103,175,644.22-	99,412,914.02-	103,930,733.25-	9,587,679.11-	4.3-	3.6-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	7,936,677.07-	8,232,501.42-	8,097,080.75-	759,260.35-	1.7	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	153,087.00-	151,250.00-	151,250.00-	13,750.00-	.0	1.2-
15.0	TAX EXPENSE - OTHER......................	.00	181,483.87-	.00	.00	100.0-	100.0-
16.0	INTEREST ON LONG TERM DEBT..............	4,909,572.35-	5,138,494.66-	5,119,320.25-	456,021.28-	.4	4.7
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER................	7,395.77-	5,759.83-	26,647.50-	788.54-	78.4-	22.1-
19.0	OTHER DEDUCTIONS........................	40,136.56-	33,434.40-	62,950.00-	66.64-	46.9-	16.7-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	116,222,512.97-	113,155,838.20-	117,387,981.75-	10,817,565.92-	3.6-	2.6-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	2,205,492.85	69,299.04-	47,598.25	199,416.14	245.6-	103.1-
22.0	NON OPERATING MARGINS - INTEREST.........	1,356,102.17	1,559,639.63	1,364,185.13	131,718.70	14.3	15.0
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	78,637.41	129,388.16	35,250.00	478.89	267.1	64.5
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	134,169.12	132,636.94	155,833.26	.00	14.9-	1.1-
28.0	EXTRAORDINARY ITEMS.....................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS............	6,366,978.45	6,445,363.85	6,282,866.64	331,613.73	2.6	1.2

RATIOS

	A	B	C	D
TIER	2.297	2.254	2.227	1.727
MARGINS TO REVENUE	.054	.057	.054	.030
POWER COST TO REVENUE	.708	.709	.716	.720
INTEREST EXPENSE TO REVENUE	.041	.045	.044	.041

CURRENT ASSETS : CURRENT LIABILITIES	1.1191
MARGINS & EQUITIES AS % OF ASSETS	.4703
LONG TERM DEBT AS % OF PLANT	.4813
GENERAL FUNDS TO TOTAL PLANT	3.0908
QUICK ASSET RATIO	1.0521

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS			LINE NO	LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	275,201,986.89		30.0	MEMBERSHIPS	1,157,811.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	947,359.46		31.0	PATRONAGE CAPITAL	127,158,364.26-	
3.0	TOTAL UTILITY PLANT	276,149,346.35		32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
4.0	ACCUM PROV FOR DEP & AMORT	79,582,593.89-		33.0	OPERATING MARGINS-CURRENT YEAR	4,756,336.06-	
5.0	NET UTILITY PLANT		196,566,752.46	34.0	NON-OPERATING MARGINS	1,689,027.79-	
				35.0	OTHER MARGINS & EQUITIES	2,575,123.40-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		144,193,554.36-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,450,402.47		37.0	LONG TERM DEBT - RUS (NET)	25,360,574.03	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,302.20			(PAYMENTS-UNAPPLIED 28,685,402.45-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	97,561,937.43-	
11.0	INV IN ECON DEVEL PROJECTS	5,458,744.43		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	274.82		40.0	LONG TERM DEBT - OTHER (NET)	55,225,034.79-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,495,403.87-	
14.0	TOT OTHER PROP & INVESTMENTS		83,514,517.24	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		132,921,802.06-
15.0	CASH - GENERAL FUNDS	2,654,627.40					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,566,484.93-	
18.0	TEMPORARY INVESTMENTS	4,275,104.92		46.0	TOTAL OTHER NONCURR LIABILITY		8,566,484.93-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	2,665,303.66		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	4,006,481.77		48.0	ACCOUNTS PAYABLE	9,356,054.41-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,712,574.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,369,049.43		50.0	CURR MATURITIES LONG-TERM DEBT	6,607,373.67-	
24.0	PREPAYMENTS	289,096.57		51.0	CURR MATURIT LT DEBT ECON DEV	424,259.59-	
25.0	OTHER CURRENT & ACCR ASSETS	7,617,341.53		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		22,877,005.28	53.0	OTHER CURRENT & ACCRUED LIAB	2,342,106.83-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		20,442,368.58-
27.0	REGULATORY ASSETS		1,503,283.76				
28.0	OTHER DEFERRED DEBITS		2,114,142.21	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		451,491.02-
29.0	TOTAL ASSETS & OTHER DEBITS		306,575,700.95	57.0	TOTAL LIABILITIES & OTH CREDIT		306,575,700.95-
			==============				==============

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION

58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	272,588.86
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	272,588.86

C E R T I F I C A T I O N

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

Michelle D. Herrman — 1/2/20
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT — DATE

Kenny Newton — 1/2/20
SIGNATURE OF MANAGER — DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC MONTH ENDING: NOVEMBER 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,452	60,909,110	$6,311,709.41	65	62,141	715,214,678	$73,599,069.16
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,543	5,335,524	668,236.51	60	4,562	66,644,377	8,164,890.34
5.Comm. & Ind.-over 50kVA	627	31,824,856	2,458,748.24	29	619	353,732,499	27,655,476.70
6. Public St. & Highway Lghtng.	21	74,939	22,878.32	0	22	833,924	247,722.12
7. Other Sales to Public Auth.	930	927,485	101,957.43	6	904	12,216,202	1,295,878.45
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,573	99,071,914	$9,563,529.91	160	68,248	1,148,641,680	110,963,036.77
11. Other Electric Revenue			1,453,452.15				2,123,502.39
12. Total (10 + 11)			$11,016,982.06				$113,086,539.16

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	95,311	1,164,694
2. kWh Purchased	117,549,077	1,201,310,559	7. Total Unaccounted for	18,381,852	51,504,185
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	15.64%	4.29%
4. Total kWh (1 thru 3)	117,549,077	1,201,310,559	9. CP Demand (kW)	332,251	343,862
			10. Bill Demand (kW)	336,660	348,795
5. Total kWh -Sold	99,071,914	1,148,641,680	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	895	919	5. Miles Transmission		
2. Services Retired	280	264	6. Miles Distribution - Overhead	6,357.66	6,375.53
3. Total Services in Place	75,659	76,346	7. Miles Distribution - Underground	540.38	553.87
4. Idle Services *(Exclude Seasonal)*	7,517	7,773	8. Total Miles Energized (5 + 6 + 7)	6,898.04	6,929.40

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/19 THRU 12/19

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	131,378,165.95	125,276,737.08	130,177,922.00	12,190,197.92	3.8-	4.6-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	93,174,723.00-	89,222,317.00-	93,155,191.00-	9,046,197.00-	4.2-	4.2-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	4,258,859.33-	4,136,455.55-	3,993,858.03-	482,808.19-	3.6	2.9-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	7,855,689.48-	8,442,592.04-	8,564,232.34-	608,663.73-	1.4-	7.5
8.0	CONSUMER ACCOUNTS EXPENSE................	3,912,698.48-	3,853,443.40-	3,887,550.09-	275,081.28-	.9-	1.5-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	393,970.46-	605,232.73-	714,902.21-	53,427.24-	15.3-	53.6
10.0	SALES EXPENSE............................	15,750.14-	6,903.88-	17,067.84-	.00	59.6-	56.2-
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	4,619,059.00-	3,896,664.54-	4,450,278.49-	284,517.68-	12.4-	15.6-
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	114,230,749.89-	110,163,609.14-	114,783,080.00-	10,750,695.12-	4.0-	3.6-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	8,668,426.84-	8,994,853.61-	8,833,179.00-	762,352.19-	1.8	3.8
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	157,275.38-	165,473.58-	165,000.00-	14,223.58-	.3	5.2
15.0	TAX EXPENSE - OTHER......................	.00	181,483.87-	.00	.00	100.0-	100.0-
16.0	INTEREST ON LONG TERM DEBT...............	5,365,629.09-	5,598,697.41-	5,584,713.00-	460,202.75-	.3	4.3
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER.................	26,389.57-	44,010.93-	29,070.00-	38,251.10-	51.4	66.8
19.0	OTHER DEDUCTIONS.........................	41,259.30-	34,264.88-	68,200.00-	830.48-	49.8-	17.0-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	128,489,730.07-	125,182,393.42-	129,463,242.00-	12,026,555.22-	3.3-	2.6-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	2,888,435.88	94,343.66	714,680.00	163,642.70	86.8-	96.7-
22.0	NON OPERATING MARGINS - INTEREST.........	1,486,629.22	1,690,127.71	1,488,202.00	130,488.08	13.6	13.7
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	77,096.57	127,026.55	39,100.00	2,361.61-	224.9	64.8
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	2,592,576.90	4,692,998.16	4,680,000.00	.00	.3	81.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	134,169.12	132,636.94	170,000.00	.00	22.0-	1.1-
28.0	EXTRAORDINARY ITEMS......................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS.............	7,178,907.69	6,737,133.02	7,091,982.00	291,769.17	5.0-	6.2-

RATIOS

	A	B	C	D
TIER	2.338	2.203	2.270	1.634
MARGINS TO REVENUE	.055	.054	.054	.024
POWER COST TO REVENUE	.709	.712	.716	.742
INTEREST EXPENSE TO REVENUE	.041	.045	.043	.038

CURRENT ASSETS : CURRENT LIABILITIES	1.0147
MARGINS & EQUITIES AS % OF ASSETS	.4701
LONG TERM DEBT AS % OF PLANT	.4747
GENERAL FUNDS TO TOTAL PLANT	2.1516
QUICK ASSET RATIO	.9511

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	276,093,142.98	
2.0	CONSTRUCTION WORK IN PROGRESS	811,390.22	
3.0	TOTAL UTILITY PLANT	276,904,533.20	
4.0	ACCUM PROV FOR DEP & AMORT	80,107,512.59-	
5.0	NET UTILITY PLANT		196,797,020.61
6.0	NON-UTILITY PROPERTY (NET)	24,793.32	
7.0	INVEST IN SUBSIDIARY COMPANIES	.00	
8.0	INV IN ASSOC ORG - PAT CAPITAL	76,450,402.47	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,580,302.20	
10.0	INV IN ASSOC ORG - NON GEN FND	.00	
11.0	INV IN ECON DEVEL PROJECTS	6,404,747.88	
12.0	OTHER INVESTMENTS	328.88	
13.0	SPECIAL FUNDS	.00	
14.0	TOT OTHER PROP & INVESTMENTS		84,460,574.75
15.0	CASH - GENERAL FUNDS	1,914,153.12	
16.0	CASH - CONSTRUCTION FUND TRUST	.00	
17.0	SPECIAL DEPOSITS	.00	
18.0	TEMPORARY INVESTMENTS	2,438,283.38	
19.0	NOTES RECEIVABLE (NET)	.00	
20.0	ACCTS RECV - SALES ENERGY(NET)	4,818,480.46	
21.0	ACCTS RECV - OTHER (NET)	3,953,230.45	
22.0	RENEWABLE ENERGY CREDITS	.00	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,418,855.40	
24.0	PREPAYMENTS	469,439.32	
25.0	OTHER CURRENT & ACCR ASSETS	7,619,539.82	
26.0	TOTAL CURRENT & ACCR ASSETS		22,631,981.95
27.0	REGULATORY ASSETS		1,497,831.35
28.0	OTHER DEFERRED DEBITS		1,868,063.26
29.0	TOTAL ASSETS & OTHER DEBITS		307,255,471.92
			==============

LINE NO	LIABILITIES AND OTHER CREDITS		
30.0	MEMBERSHIPS	1,155,100.00-	
31.0	PATRONAGE CAPITAL	127,137,667.01-	
32.0	OPERATING MARGINS - PRIOR YEAR	6,856,891.85-	
33.0	OPERATING MARGINS-CURRENT YEAR	4,919,978.76-	
34.0	NON-OPERATING MARGINS	1,817,154.26-	
35.0	OTHER MARGINS & EQUITIES	2,551,287.56-	
36.0	TOTAL MARGINS & EQUITIES		144,438,079.44-
37.0	LONG TERM DEBT - RUS (NET)	25,430,005.60	
	(PAYMENTS-UNAPPLIED 28,805,709.16-)		
38.0	LNG-TERM DEBT-FFB-RUS GUAR	96,680,356.11-	
39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
40.0	LONG TERM DEBT - OTHER (NET)	54,880,344.90-	
41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,318,004.55-	
42.0	PAYMENTS - UNAPPLIED	.00	
43.0	TOTAL LONG TERM DEBT		131,448,699.96-
44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
45.0	ACCUM OPERATING PROVISIONS	8,617,605.00-	
46.0	TOTAL OTHER NONCURR LIABILITY		8,617,605.00-
47.0	NOTES PAYABLE	.00	
48.0	ACCOUNTS PAYABLE	11,228,905.89-	
49.0	CONSUMER DEPOSITS	1,682,896.08-	
50.0	CURR MATURITIES LONG-TERM DEBT	6,757,287.20-	
51.0	CURR MATURIT LT DEBT ECON DEV	565,435.14-	
52.0	CURR MATURITIES CAPITAL LEASES	.00	
53.0	OTHER CURRENT & ACCRUED LIAB	2,069,352.66-	
54.0	TOTAL CURRENT & ACCRUED LIAB		22,303,876.97-
55.0	REGULATORY LIABILITIES		7,612.00-
56.0	OTHER DEFERRED CREDITS		439,598.55-
57.0	TOTAL LIABILITIES & OTH CREDIT		307,255,471.92-
			==============

LINE NO	ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION	
58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	274,788.86
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	274,788.86

C E R T I F I C A T I O N

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

Michelle D. Herrman
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

2/10/20
DATE

SIGNATURE OF MANAGER

DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC
	MONTH ENDING: DECEMBER 2019

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,101	77,293,814	$8,309,035.69	43	62,138	792,508,492	$81,908,104.85
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,542	5,654,114	744,294.67	52	4,560	72,298,491	8,909,185.01
5.Comm. & Ind.-over 50kVA	627	29,428,816	2,546,520.59	33	620	383,161,315	30,201,997.29
6. Public St. & Highway Lghtng.	21	74,891	23,609.75	0	22	908,815	271,331.87
7. Other Sales to Public Auth.	912	1,268,090	141,128.84	2	905	13,484,292	1,437,007.29
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,203	113,719,725	$11,764,589.54	130	68,245	1,262,361,405	122,727,626.31
11. Other Electric Revenue			425,608.38				2,549,110.77
12. Total (10 + 11)			$12,190,197.92				$125,276,737.08

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	101,844	1,266,538
2. kWh Purchased	123,532,174	1,324,842,733	7. Total Unaccounted for	9,710,605	61,214,790
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	7.86%	4.62%
4. Total kWh (1 thru 3)	123,532,174	1,324,842,733	9. CP Demand (kW)	316,431	343,862
			10. Bill Demand (kW)	323,016	348,795
5. Total kWh -Sold	113,719,725	1,262,361,405	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	949	1,001	5. Miles Transmission		
2. Services Retired	302	284	6. Miles Distribution - Overhead	6,358.79	6,376.96
3. Total Services in Place	75,691	76,408	7. Miles Distribution - Underground	541.33	555.08
4. Idle Services *(Exclude Seasonal)*	7,920	8,205	8. Total Miles Energized (5 + 6 + 7)	6,900.12	6,932.04

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/20 THRU 01/20

RUN DATE 03/09/20 01:02 PM

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	13,585,917.41	12,280,561.48	15,043,331.00	12,280,561.48	18.4-	9.6-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	9,546,850.00-	8,695,958.00-	10,880,051.00-	8,695,958.00-	20.1-	8.9-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	360,429.02-	404,140.96-	376,348.51-	404,140.96-	7.4	12.1
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	659,338.56-	730,532.42-	724,895.17-	730,532.42-	.8	10.8
8.0	CONSUMER ACCOUNTS EXPENSE................	343,824.50-	351,467.58-	345,557.32-	351,467.58-	1.7	2.2
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	35,357.22-	66,947.12-	25,592.26-	66,947.12-	161.6	89.3
10.0	SALES EXPENSE............................	1,753.65-	3,222.05-	795.05-	3,222.05-	305.3	83.7
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	337,420.34-	360,303.22-	419,992.59-	360,303.22-	14.2-	6.8
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	11,284,973.29-	10,612,571.35-	12,773,231.90-	10,612,571.35-	16.9-	6.0-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	736,381.10-	764,170.67-	772,556.91-	764,170.67-	1.1-	3.8
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	13,750.00-	14,500.00-	14,500.00-	14,500.00-	.0	5.5
15.0	TAX EXPENSE - OTHER......................	.00	.00	.00	.00	.0	.0
16.0	INTEREST ON LONG TERM DEBT...............	484,736.97-	459,340.39-	465,243.41-	459,340.39-	1.3-	5.2-
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER.................	396.34-	2,018.02-	2,438.50-	2,018.02-	17.2-	409.2
19.0	OTHER DEDUCTIONS.........................	5,450.43-	2,632.70-	5,981.66-	2,632.70-	56.0-	51.7-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	12,525,688.13-	11,855,233.13-	14,033,952.38-	11,855,233.13-	15.5-	5.4-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,060,229.28	425,328.35	1,009,378.62	425,328.35	57.9-	59.9-
22.0	NON OPERATING MARGINS - INTEREST.........	135,259.86	130,754.89	133,675.83	130,754.89	2.2-	3.3-
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	402.39-	6,798.68-	2,120.00	6,798.68-	420.7-	1589.6
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	4,712,752.51	5,108,607.00	4,329,000.00	5,108,607.00	18.0	8.4
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	.00	.00	14,166.66	.00	100.0-	.0
28.0	EXTRAORDINARY ITEMS......................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS.............	5,907,839.26	5,657,891.56	5,488,341.11	5,657,891.56	3.1	4.2-

RATIOS

	A	B	C	D
TIER	13.188	13.317	12.797	13.317
MARGINS TO REVENUE	.435	.461	.365	.461
POWER COST TO REVENUE	.703	.708	.723	.708
INTEREST EXPENSE TO REVENUE	.036	.037	.031	.037

CURRENT ASSETS : CURRENT LIABILITIES	.9709
MARGINS & EQUITIES AS % OF ASSETS	.4796
LONG TERM DEBT AS % OF PLANT	.4724
GENERAL FUNDS TO TOTAL PLANT	1.9148
QUICK ASSET RATIO	.9047

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	276,794,461.99	
2.0	CONSTRUCTION WORK IN PROGRESS	595,347.79	
3.0	TOTAL UTILITY PLANT	277,389,809.78	
4.0	ACCUM PROV FOR DEP & AMORT	80,461,071.82-	
5.0	NET UTILITY PLANT		196,928,737.96
6.0	NON-UTILITY PROPERTY (NET)	24,793.32	
7.0	INVEST IN SUBSIDIARY COMPANIES	.00	
8.0	INV IN ASSOC ORG - PAT CAPITAL	81,559,009.47	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,572,735.99	
10.0	INV IN ASSOC ORG - NON GEN FND	.00	
11.0	INV IN ECON DEVEL PROJECTS	6,326,300.10	
12.0	OTHER INVESTMENTS	328.88	
13.0	SPECIAL FUNDS	.00	
14.0	TOT OTHER PROP & INVESTMENTS		89,483,167.76
15.0	CASH - GENERAL FUNDS	1,455,455.31	
16.0	CASH - CONSTRUCTION FUND TRUST	.00	
17.0	SPECIAL DEPOSITS	.00	
18.0	TEMPORARY INVESTMENTS	2,258,181.56	
19.0	NOTES RECEIVABLE (NET)	.00	
20.0	ACCTS RECV - SALES ENERGY(NET)	4,173,655.04	
21.0	ACCTS RECV - OTHER (NET)	2,562,731.78	
22.0	RENEWABLE ENERGY CREDITS	.00	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,440,200.71	
24.0	PREPAYMENTS	422,393.98	
25.0	OTHER CURRENT & ACCR ASSETS	8,795,802.37	
26.0	TOTAL CURRENT & ACCR ASSETS		21,108,420.75
27.0	REGULATORY ASSETS		1,477,154.94
28.0	OTHER DEFERRED DEBITS		1,937,310.17
29.0	TOTAL ASSETS & OTHER DEBITS		310,934,791.58
			==============

LINE NO	LIABILITIES AND OTHER CREDITS		
30.0	MEMBERSHIPS	1,154,985.00-	
31.0	PATRONAGE CAPITAL	125,515,491.58-	
32.0	OPERATING MARGINS - PRIOR YEAR	11,776,870.61-	
33.0	OPERATING MARGINS-CURRENT YEAR	5,533,935.35-	
34.0	NON-OPERATING MARGINS	1,941,110.47-	
35.0	OTHER MARGINS & EQUITIES	3,194,283.72-	
36.0	TOTAL MARGINS & EQUITIES		149,116,676.73-
37.0	LONG TERM DEBT - RUS (NET)	25,574,442.77	
	(PAYMENTS-UNAPPLIED 28,928,034.77-)		
38.0	LNG-TERM DEBT-FFB-RUS GUAR	96,680,356.11-	
39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
40.0	LONG TERM DEBT - OTHER (NET)	54,656,968.42-	
41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,281,780.78-	
42.0	PAYMENTS - UNAPPLIED	.00	
43.0	TOTAL LONG TERM DEBT		131,044,662.54-
44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
45.0	ACCUM OPERATING PROVISIONS	8,593,344.73-	
46.0	TOTAL OTHER NONCURR LIABILITY		8,593,344.73-
47.0	NOTES PAYABLE	.00	
48.0	ACCOUNTS PAYABLE	10,182,693.75-	
49.0	CONSUMER DEPOSITS	1,677,914.08-	
50.0	CURR MATURITIES LONG-TERM DEBT	6,757,287.20-	
51.0	CURR MATURIT LT DEBT ECON DEV	565,435.14-	
52.0	CURR MATURITIES CAPITAL LEASES	.00	
53.0	OTHER CURRENT & ACCRUED LIAB	2,557,222.13-	
54.0	TOTAL CURRENT & ACCRUED LIAB		21,740,552.30-
55.0	REGULATORY LIABILITIES		.00
56.0	OTHER DEFERRED CREDITS		439,555.28-
57.0	TOTAL LIABILITIES & OTH CREDIT		310,934,791.58-
			==============

LINE NO	ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION	
58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	2,400.00
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	2,400.00

C E R T I F I C A T I O N

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

Michelle D. Herrman
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

3/9/20
DATE

SIGNATURE OF MANAGER

3/9/20
DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME SOUTH KENTUCKY RECC
	MONTH ENDING JANUARY 2020

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,407	77,284,484	$7,796,262.12	55	62,407	77,284,484	$7,796,262.12
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,557	5,686,542	712,344.25	54	4,557	5,686,542	712,344.25
5.Comm. & Ind.-over 50kVA	631	29,851,340	2,358,509.19	35	631	29,851,340	2,358,509.19
6. Public St. & Highway Lghtng.	22	75,011	23,569.50	0	22	75,011	23,569.50
7. Other Sales to Public Auth.	907	1,271,175	133,135.03	3	907	1,271,175	133,135.03
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,524	114,168,552	$11,023,820.09	147	68,524	114,168,552	11,023,820.09
11. Other Electric Revenue			1,256,741.39				1,256,741.39
12. Total (10 + 11)			$12,280,561.48				$12,280,561.48

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated......................			6. Office Use....................................	108,564	108,564
2. kWh Purchased............................	130,055,786	130,055,786	7. Total Unaccounted for....................	15,778,670	15,778,670
3. Interchange kWh - Net..................			8. Percent System Loss(7/4)x100......	12.13%	12.13%
4. Total kWh (1 thru 3).....................	130,055,786	130,055,786	9. CP Demand (kW)..........................	336,284	336,284
			10. Bill Demand (kW).........................	340,150	340,150
5. Total kWh -Sold...........................	114,168,552	114,168,552	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	52	74	5. Miles Transmission		
2. Services Retired	19	30	6. Miles Distribution - Overhead	6,358.83	6,377.47
3. Total Services in Place	75,724	76,452	7. Miles Distribution - Underground	542.09	555.80
4. Idle Services *(Exclude Seasonal)*	7,796	7,928	8. Total Miles Energized (5 + 6 + 7)	6,900.92	6,933.27

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	23,696,949.13	23,144,554.73	26,169,435.00	10,863,993.25	11.6-	2.3-
2.0	POWER PRODUCTION EXPENSE.................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER..................	16,980,424.00-	16,382,065.00-	18,979,200.00-	7,686,107.00-	13.7-	3.5-
4.0	TRANSMISSION EXPENSE.....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION...........	713,539.02-	813,774.69-	755,649.27-	409,633.73-	7.7	14.0
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	1,283,514.01-	1,307,775.07-	1,449,145.84-	577,242.65-	9.8-	1.9
8.0	CONSUMER ACCOUNTS EXPENSE................	651,396.61-	677,052.04-	697,141.23-	325,584.46-	2.9-	3.9
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	28,065.75-	115,394.49-	60,843.52-	48,447.37-	89.7	311.2
10.0	SALES EXPENSE............................	3,084.11-	6,591.03-	1,590.10-	3,368.98-	314.5	113.7
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	622,303.90-	763,018.65-	794,069.83-	402,715.43-	3.9-	22.6
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	20,282,327.40-	20,065,670.97-	22,737,639.79-	9,453,099.62-	11.8-	1.1-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	1,474,435.36-	1,529,501.83-	1,545,113.82-	765,331.16-	1.0-	3.7
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	27,500.00-	29,000.00-	29,000.00-	14,500.00-	.0	5.5
15.0	TAX EXPENSE - OTHER......................	.00	.00	.00	.00	.0	.0
16.0	INTEREST ON LONG TERM DEBT...............	947,732.94-	904,551.64-	930,486.82-	445,211.25-	2.8-	4.6-
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER.................	532.75-	2,099.72-	4,877.00-	81.70-	56.9-	294.1
19.0	OTHER DEDUCTIONS.........................	7,161.17-	6,678.13-	9,073.32-	4,045.43-	26.4-	6.7-
20.0	TOTAL COST OF ELECTRIC SERVICE...........	22,739,689.62-	22,537,502.29-	25,256,190.75-	10,682,269.16-	10.8-	.9-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	957,259.51	607,052.44	913,244.25	181,724.09	33.5-	36.6-
22.0	NON OPERATING MARGINS - INTEREST.........	266,086.25	253,580.66	267,351.66	122,825.77	5.2-	4.7-
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	2,622.24-	13,744.84-	4,240.00	6,946.16-	424.2-	424.2
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	4,712,752.51	5,108,607.00	4,329,000.00	.00	18.0	8.4
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	.00	.00	28,333.32	.00	100.0-	.0
28.0	EXTRAORDINARY ITEMS......................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS.............	5,933,476.03	5,955,495.26	5,542,169.23	297,603.70	7.5	.4

RATIOS

	A	B	C	D
TIER	7.261	7.584	6.956	1.668
MARGINS TO REVENUE	.250	.257	.212	.027
POWER COST TO REVENUE	.717	.708	.725	.707
INTEREST EXPENSE TO REVENUE	.040	.039	.036	.041
CURRENT ASSETS : CURRENT LIABILITIES	1.1840			
MARGINS & EQUITIES AS % OF ASSETS	.4748			
LONG TERM DEBT AS % OF PLANT	.4867			
GENERAL FUNDS TO TOTAL PLANT	3.2493			
QUICK ASSET RATIO	1.1143			

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS			LINE NO	LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	277,358,483.82		30.0	MEMBERSHIPS	1,156,075.00-	
2.0	CONSTRUCTION WORK IN PROGRESS	839,231.79		31.0	PATRONAGE CAPITAL	125,479,332.48-	
3.0	TOTAL UTILITY PLANT	278,197,715.61		32.0	OPERATING MARGINS - PRIOR YEAR	11,776,870.61-	
4.0	ACCUM PROV FOR DEP & AMORT	81,107,615.40-		33.0	OPERATING MARGINS-CURRENT YEAR	5,715,659.44-	
5.0	NET UTILITY PLANT		197,090,100.21	34.0	NON-OPERATING MARGINS	2,056,990.08-	
				35.0	OTHER MARGINS & EQUITIES	3,212,971.02-	
6.0	NON-UTILITY PROPERTY (NET)	24,793.32		36.0	TOTAL MARGINS & EQUITIES		149,397,898.63-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00					
8.0	INV IN ASSOC ORG - PAT CAPITAL	81,559,009.47		37.0	LONG TERM DEBT - RUS (NET)	25,711,887.26	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,572,735.99			(PAYMENTS-UNAPPLIED 29,042,954.36-)		
10.0	INV IN ASSOC ORG - NON GEN FND	.00		38.0	LNG-TERM DEBT-FFB-RUS GUAR	101,680,356.11-	
11.0	INV IN ECON DEVEL PROJECTS	6,252,362.38		39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
12.0	OTHER INVESTMENTS	328.88		40.0	LONG TERM DEBT - OTHER (NET)	54,185,611.62-	
13.0	SPECIAL FUNDS	.00		41.0	LNG-TERM DEBT-RUS-ECON DEV NET	5,245,557.01-	
14.0	TOT OTHER PROP & INVESTMENTS		89,409,230.04	42.0	PAYMENTS - UNAPPLIED	.00	
				43.0	TOTAL LONG TERM DEBT		135,399,637.48-
15.0	CASH - GENERAL FUNDS	1,959,696.45					
16.0	CASH - CONSTRUCTION FUND TRUST	.00		44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
17.0	SPECIAL DEPOSITS	.00		45.0	ACCUM OPERATING PROVISIONS	8,574,429.41-	
18.0	TEMPORARY INVESTMENTS	5,482,046.00		46.0	TOTAL OTHER NONCURR LIABILITY		8,574,429.41-
19.0	NOTES RECEIVABLE (NET)	.00					
20.0	ACCTS RECV - SALES ENERGY(NET)	4,441,951.73		47.0	NOTES PAYABLE	.00	
21.0	ACCTS RECV - OTHER (NET)	2,868,143.97		48.0	ACCOUNTS PAYABLE	8,827,187.12-	
22.0	RENEWABLE ENERGY CREDITS	.00		49.0	CONSUMER DEPOSITS	1,679,306.08-	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,453,086.57		50.0	CURR MATURITIES LONG-TERM DEBT	6,757,287.20-	
24.0	PREPAYMENTS	458,087.14		51.0	CURR MATURIT LT DEBT ECON DEV	565,435.14-	
25.0	OTHER CURRENT & ACCR ASSETS	8,042,698.41		52.0	CURR MATURITIES CAPITAL LEASES	.00	
26.0	TOTAL CURRENT & ACCR ASSETS		24,705,710.27	53.0	OTHER CURRENT & ACCRUED LIAB	3,037,781.14-	
				54.0	TOTAL CURRENT & ACCRUED LIAB		20,866,996.68-
27.0	REGULATORY ASSETS		1,464,090.53				
28.0	OTHER DEFERRED DEBITS		1,998,796.93	55.0	REGULATORY LIABILITIES		.00
				56.0	OTHER DEFERRED CREDITS		428,965.78-
29.0	TOTAL ASSETS & OTHER DEBITS		314,667,927.98	57.0	TOTAL LIABILITIES & OTH CREDIT		314,667,927.98-
			==============				==============

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION

58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	6,281.01
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	6,281.01

C E R T I F I C A T I O N

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

Michelle D Herrman
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

3/31/20
DATE

SIGNATURE OF MANAGER

3/31/20
DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC
	MONTH ENDING: FEBRUARY 2020.

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,183	86,780,564	$8,278,191.35	49	62,295	164,065,048	$16,074,453.47
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,515	6,194,350	736,123.29	55	4,536	11,880,892	1,448,467.54
5.Comm. & Ind.-over 50kVA	629	31,440,503	2,360,049.94	40	630	61,291,843	4,718,559.13
6. Public St. & Highway Lghtng.	21	74,101	22,955.27	0	22	149,112	46,524.77
7. Other Sales to Public Auth.	905	1,500,081	147,245.05	1	906	2,771,256	280,380.08
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,253	125,989,599	$11,544,564.90	145	68,389	240,158,151	22,568,384.99
11. Other Electric Revenue			(680,571.65)				576,169.74
12. Total (10 + 11)			$10,863,993.25				$23,144,554.73

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	120,057	228,621
2. kWh Purchased	124,928,126	254,983,912	7. Total Unaccounted for	(1,181,530)	14,597,140
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	-0.95%	5.72%
4. Total kWh (1 thru 3)	124,928,126	254,983,912	9. CP Demand (kW)	298,657	336,284
			10. Bill Demand (kW)	315,642	340,150
5. Total kWh -Sold	125,989,599	240,158,151	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	101	117	5. Miles Transmission		
2. Services Retired	37	44	6. Miles Distribution - Overhead	6,359.33	6,377.82
3. Total Services in Place	75,755	76,481	7. Miles Distribution - Underground	542.80	556.30
4. Idle Services *(Exclude Seasonal)*	7,829	8,228	8. Total Miles Energized (5 + 6 + 7)	6,902.13	6,934.12

SOUTH KENTUCKY RECC
PRG. OPERBSHT (OBSA)

FINANCIAL AND STATISTICAL REPORT
FROM 01/20 THRU 03/20

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE LAST YEAR A	YEAR TO DATE THIS YEAR B	YEAR TO DATE BUDGET C	THIS MONTH D	% FROM BUDGET	% CHANGE FROM LAST YEAR
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	34,709,621.02	31,775,903.07	37,396,075.00	8,631,348.34	15.0-	8.5-
2.0	POWER PRODUCTION EXPENSE................	.00	.00	.00	.00	.0	.0
3.0	COST OF PURCHASED POWER.................	24,920,313.00-	22,516,663.00-	26,957,404.00-	6,134,598.00-	16.5-	9.6-
4.0	TRANSMISSION EXPENSE....................	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.......	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION..........	1,066,324.35-	1,189,341.78-	1,139,250.04-	375,567.09-	4.4	11.5
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.........	1,977,360.78-	1,945,115.26-	2,216,593.94-	637,340.19-	12.2-	1.6-
8.0	CONSUMER ACCOUNTS EXPENSE...............	964,868.47-	468,827.46	1,057,519.14-	1,145,879.50	144.3-	148.6-
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	86,671.33-	171,047.80-	89,935.78-	55,653.31-	90.2	97.4
10.0	SALES EXPENSE...........................	4,713.76-	10,113.61-	2,385.15-	3,522.58-	324.0	114.6
11.0	ADMINISTRATIVE & GENERAL EXPENSE.........	913,189.88-	1,099,785.09-	1,159,954.07-	336,766.44-	5.2-	20.4
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	29,933,441.57-	26,463,239.08-	32,623,042.12-	6,397,568.11-	18.9-	11.6-
13.0	DEPRECIATION & AMORTIZATION EXPENSE......	2,213,385.47-	2,296,746.25-	2,317,670.73-	767,244.42-	.9-	3.8
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	41,250.00-	43,500.00-	43,500.00-	14,500.00-	.0	5.5
15.0	TAX EXPENSE - OTHER.....................	.00	.00	.00	.00	.0	.0
16.0	INTEREST ON LONG TERM DEBT..............	1,429,690.04-	1,360,173.82-	1,395,730.23-	455,622.18-	2.5-	4.9-
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER................	774.62-	2,216.61-	7,315.50-	116.89-	69.7-	186.2
19.0	OTHER DEDUCTIONS........................	10,258.38-	7,989.95-	18,864.98-	1,311.82-	57.6-	22.1-
20.0	TOTAL COST OF ELECTRIC SERVICE..........	33,628,800.08-	30,173,865.71-	36,406,123.56-	7,636,363.42-	17.1-	10.3-
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	1,080,820.94	1,602,037.36	989,951.44	994,984.92	61.8	48.2
22.0	NON OPERATING MARGINS - INTEREST.........	396,721.52	390,329.79	401,027.49	136,749.13	2.7-	1.6-
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER............	1,744.32-	13,564.93-	9,360.00	179.91	244.9-	677.7
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	4,712,752.51	5,108,607.00	4,329,000.00	.00	18.0	8.4
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	73,468.31	76,383.62	42,499.98	76,383.62	79.7	4.0
28.0	EXTRAORDINARY ITEMS.....................	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS............	6,262,018.96	7,163,792.84	5,771,838.91	1,208,297.58	24.1	14.4

RATIOS

	A	B	C	D
TIER	5.380	6.267	5.135	3.652
MARGINS TO REVENUE	.180	.225	.154	.140
POWER COST TO REVENUE	.718	.709	.721	.711
INTEREST EXPENSE TO REVENUE	.041	.043	.037	.053
CURRENT ASSETS : CURRENT LIABILITIES	1.7371			
MARGINS & EQUITIES AS % OF ASSETS	.4621			
LONG TERM DEBT AS % OF PLANT	.5214			
GENERAL FUNDS TO TOTAL PLANT	7.6262			
QUICK ASSET RATIO	1.6577			

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	278,199,515.78	
2.0	CONSTRUCTION WORK IN PROGRESS	911,505.39	
3.0	TOTAL UTILITY PLANT	279,111,021.17	
4.0	ACCUM PROV FOR DEP & AMORT	81,648,135.01-	
5.0	NET UTILITY PLANT		197,462,886.16
6.0	NON-UTILITY PROPERTY (NET)	24,793.32	
7.0	INVEST IN SUBSIDIARY COMPANIES	.00	
8.0	INV IN ASSOC ORG - PAT CAPITAL	81,622,422.22	
9.0	INV IN ASSOC ORG OTHR GEN FND	1,572,735.99	
10.0	INV IN ASSOC ORG - NON GEN FND	.00	
11.0	INV IN ECON DEVEL PROJECTS	5,354,932.99	
12.0	OTHER INVESTMENTS	367.64	
13.0	SPECIAL FUNDS	.00	
14.0	TOT OTHER PROP & INVESTMENTS		88,575,252.16
15.0	CASH - GENERAL FUNDS	2,243,592.05	
16.0	CASH - CONSTRUCTION FUND TRUST	.00	
17.0	SPECIAL DEPOSITS	.00	
18.0	TEMPORARY INVESTMENTS	17,444,066.10	
19.0	NOTES RECEIVABLE (NET)	.00	
20.0	ACCTS RECV - SALES ENERGY(NET)	2,606,263.92	
21.0	ACCTS RECV - OTHER (NET)	2,142,992.39	
22.0	RENEWABLE ENERGY CREDITS	.00	
23.0	MATERIAL & SUPPLIES-ELEC & OTH	1,511,119.56	
24.0	PREPAYMENTS	387,266.41	
25.0	OTHER CURRENT & ACCR ASSETS	6,736,519.69	
26.0	TOTAL CURRENT & ACCR ASSETS		33,071,820.12
27.0	REGULATORY ASSETS		1,451,024.12
28.0	OTHER DEFERRED DEBITS		2,068,704.89
29.0	TOTAL ASSETS & OTHER DEBITS		322,629,687.45
			==============

LINE NO	LIABILITIES AND OTHER CREDITS		
30.0	MEMBERSHIPS	1,158,415.00-	
31.0	PATRONAGE CAPITAL	123,397,989.36-	
32.0	OPERATING MARGINS - PRIOR YEAR	11,776,870.61-	
33.0	OPERATING MARGINS-CURRENT YEAR	6,787,027.98-	
34.0	NON-OPERATING MARGINS	2,193,919.12-	
35.0	OTHER MARGINS & EQUITIES	3,781,429.37-	
36.0	TOTAL MARGINS & EQUITIES		149,095,651.44-
37.0	LONG TERM DEBT - RUS (NET)	25,854,777.94	
	(PAYMENTS-UNAPPLIED 29,163,812.92-)		
38.0	LNG-TERM DEBT-FFB-RUS GUAR	113,030,806.78-	
39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00	
40.0	LONG TERM DEBT - OTHER (NET)	53,960,893.13-	
41.0	LNG-TERM DEBT-RUS-ECON DEV NET	4,394,613.24-	
42.0	PAYMENTS - UNAPPLIED	.00	
43.0	TOTAL LONG TERM DEBT		145,531,535.21-
44.0	OBLIGATION UNDER CAPITAL LEASE	.00	
45.0	ACCUM OPERATING PROVISIONS	8,554,141.19-	
46.0	TOTAL OTHER NONCURR LIABILITY		8,554,141.19-
47.0	NOTES PAYABLE	.00	
48.0	ACCOUNTS PAYABLE	7,338,543.69-	
49.0	CONSUMER DEPOSITS	1,686,943.08-	
50.0	CURR MATURITIES LONG-TERM DEBT	6,757,287.20-	
51.0	CURR MATURIT LT DEBT ECON DEV	565,435.14-	
52.0	CURR MATURITIES CAPITAL LEASES	.00	
53.0	OTHER CURRENT & ACCRUED LIAB	2,690,756.47-	
54.0	TOTAL CURRENT & ACCRUED LIAB		19,038,965.58-
55.0	REGULATORY LIABILITIES		.00
56.0	OTHER DEFERRED CREDITS		409,394.03-
57.0	TOTAL LIABILITIES & OTH CREDIT		322,629,687.45-
			==============

LINE NO	ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION	
58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	8,981.01
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	8,981.01

C E R T I F I C A T I O N

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

Michelle D.Herrman
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

4/30/20
DATE

SIGNATURE OF MANAGER

DATE

Supplement to the FINANCIAL AND STATISTICAL REPORT	NAME: SOUTH KENTUCKY RECC MONTH ENDING: MARCH 2020

CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	THIS MONTH				YEAR-TO-DATE		
	No. Receiving Service a	kWh Sold b	Amount c	No.Minimum Bills d	Avg.No. Receiving Serv. e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales (excl seas.)	62,301	72,757,721	$6,917,916.46	72	62,297	236,822,769	$22,992,369.93
2. Residential Sales Seasonal							
3. Irrigation Sales							
4.Comm. & Ind.- 50kVA or Less	4,534	5,501,654	652,731.31	50	4,535	17,382,546	2,101,198.85
5.Comm. & Ind.-over 50kVA	638	29,690,557	2,175,644.66	42	633	90,982,400	6,894,203.79
6. Public St. & Highway Lghtng.	21	73,239	22,835.28	0	21	222,351	69,360.05
7. Other Sales to Public Auth.	908	1,307,903	127,738.52	3	907	4,079,159	408,118.60
8. Sales for Resales-REA Borr.							
9. Sales for Resales-Others							
10. Total Sales of Electric Energy (1 thru 9)	68,402	109,331,074	$9,896,866.23	167	68,393	349,489,225	32,465,251.22
11. Other Electric Revenue			(1,265,517.89)				(689,348.15)
12. Total (10 + 11)			$8,631,348.34				$31,775,903.07

kWh AND kW STATISTICS

ITEM	THIS MONTH a	YEAR-TO-DATE b	ITEM	THIS MONTH a	YEAR-TO-DATE b
1. Net kWh Generated			6. Office Use	131,635	360,256
2. kWh Purchased	101,414,149	356,398,061	7. Total Unaccounted for	(8,048,560)	6,548,580
3. Interchange kWh - Net			8. Percent System Loss(7/4)x100	-7.94%	1.84%
4. Total kWh (1 thru 3)	101,414,149	356,398,061	9. CP Demand (kW)	236,059	336,284
			10. Bill Demand (kW)	254,278	340,150
5. Total kWh -Sold	109,331,074	349,489,225	11. Month of Maximum (kW) - (a) CP (b) Billing		JANUARY

DATA ON TRANSMISSION AND DISTRIBUTION PLANT

ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b	ITEM	YEAR-TO-DATE LAST YEAR a	YEAR-TO-DATE THIS YEAR b
1. New Services Connected	172	204	5. Miles Transmission		
2. Services Retired	64	71	6. Miles Distribution - Overhead	6,360.38	6,379.27
3. Total Services in Place	75,799	76,541	7. Miles Distribution - Underground	544.02	557.20
4. Idle Services *(Exclude Seasonal)*	7,353	8,139	8. Total Miles Energized (5 + 6 + 7)	6,904.40	6,936.47

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Apr-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Apr-19 Actual	Apr-19 Budget	Variance		2019 Projection (4 & 8)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$43,166,021	$47,854,290	($4,688,269)	-9.80%	$43,166,021	$46,376,666	($3,210,645)	-6.92%	$8,456,400	$8,829,168	($372,768)	-4.22%	$126,967,277	$130,177,922	($3,210,645)	-2.47%
2	Less: Cost of Purchased Power	$31,036,448	$34,670,196	($3,633,748)	-10.48%	$31,036,448	$33,629,498	($2,593,050)	-7.71%	$6,116,135	$6,293,708	($177,573)	-2.82%	$90,562,141	$93,155,191	($2,593,050)	-2.78%
3	Net Revenue	$12,129,573	$13,184,094	($1,054,521)	-8.00%	$12,129,573	$12,747,168	($617,595)	-4.84%	$2,340,265	$2,535,460	($195,195)	-7.70%	$36,405,136	$37,022,731	($617,595)	-1.67%
		28.10%	27.55%			28.10%	27.49%			27.67%	28.72%			28.67%	28.44%		
4	Distribution Expense - Operation	$1,347,910	$1,461,507	($113,597)		$1,347,910	$1,336,750	$11,159	0.83%	$281,585	$332,313	($50,728)		$4,005,017	$3,993,858	$11,159	
5	Distribution Expense - Maintenance	$2,610,631	$2,404,722	$205,909		$2,610,631	$2,803,696	($193,065)	-6.89%	$633,270	$672,288	($39,018)		$8,371,167	$8,564,232	($193,065)	
6	Consumer Accounts Expense	$1,290,573	$1,300,397	($9,824)		$1,290,573	$1,293,145	($2,571)	-0.20%	$325,705	$322,735	$2,970		$3,884,979	$3,887,550	($2,571)	
7	Customer Service and Informational Expenses	$118,076	$166,377	($48,301)		$118,076	$237,980	($119,904)	-50.38%	$31,405	$56,358	($24,953)		$594,998	$714,902	($119,904)	
8	Sales Expense	$6,376	$2,480	$3,896		$6,376	$5,689	$687	12.07%	$1,662	$1,422	$240		$17,755	$17,068	$687	
9	Administrative & General Expense	$1,217,155	$1,559,089	($341,934)		$1,217,155	$1,447,981	($230,825)	-15.94%	$303,966	$346,708	($42,743)		$4,219,453	$4,450,278	($230,825)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$6,590,722	$6,894,573	($303,852)	-4.41%	$6,590,722	$7,125,242	($534,520)	-7.50%	$1,577,593	$1,731,824	($154,231)	-8.91%	$21,093,369	$21,627,889	($534,520)	-2.47%
11	Depreciation and Amortization Expense	$2,958,430	$2,852,909	$105,521	3.70%	$2,958,430	$2,944,393	$14,037	0.48%	$745,045	$736,098	$8,946		$8,847,216	$8,833,179	$14,037	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$55,000	$55,668	($668)		$55,000	$55,000	-		$13,750	$13,750	-		$165,000	$165,000	-	
13	Interest on Long Term Debt	$1,895,655	$1,748,660	$146,995	8.41%	$1,895,655	$1,861,571	$34,084	1.83%	$465,965	$465,393	$572		$5,618,797	$5,584,713	$34,084	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$1,240	$4,816	($3,576)		$1,240	$9,690	($8,450)		$465	$2,423	($1,958)		$20,620	$29,070	($8,450)	
16	Other Deductions	$12,295	$26,780	($14,485)		$12,295	$25,200	($12,905)	-51.21%	$2,036	$5,250	($3,214)		$55,295	$68,200	($12,905)	
17	Total Cost of Electric Service (Less Power Cost)	$11,513,341	$11,583,406	($70,065)	-0.60%	$11,513,341	$12,021,096	($507,755)	-4.22%	$2,804,854	$2,954,738	($149,884)	-5.07%	$35,800,296	$36,308,051	($507,755)	-1.40%
18	Patronage Capital & Operating Margins	$616,233	$1,600,688	($984,456)	-61.50%	$616,233	$726,073	($109,840)	-15.13%	($464,588)	($419,278)	($45,310)	10.81%	$604,840	$714,680	($109,840)	-15.37%
19	Non-Operating Margins - Interest	$533,152	$448,284	$84,867		$533,152	$496,067	$37,084	7.48%	$136,430	$124,017	$12,413		$1,525,286	$1,488,202	$37,084	
20	Non-Operating Margins - Other	$33,155	$9,602	$23,553		$33,155	$17,950	$15,205		$34,899	$1,950	$32,949		$54,305	$39,100	$15,205	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		(19,754)	-	(19,754)		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	73,468	$83,243	($9,774)		73,468	$56,667	$16,802		-	$14,167	($14,167)		186,802	$170,000	$16,802	
23	Patronage Capital or Margins	$5,949,006	$4,734,395	$1,214,611	25.66%	$5,949,006	$5,976,756	($27,751)	-0.46%	($313,013)	($279,144)	($33,869)	12.13%	$7,064,231	$7,091,982	($27,751)	-0.39%

TIER	4.14	4.21
OTIER	1.33	1.39

TIER	2.26	2.27
OTIER	1.11	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
May-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		May-19 Actual	May-19 Budget	Variance		2019 Projection (5 & 7)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$52,534,760	$57,434,688	($4,899,928)	-8.53%	$52,534,760	$55,892,515	($3,357,755)	-6.01%	$9,368,739	$9,515,849	($147,110)	-1.55%	$126,820,167	$130,177,922	($3,357,755)	-2.58%
2	Less: Cost of Purchased Power	$37,400,307	$41,286,910	($3,886,603)	-9.41%	$37,400,307	$40,305,819	($2,905,512)	-7.21%	$6,363,859	$6,676,321	($312,462)	-4.68%	$90,249,679	$93,155,191	($2,905,512)	-3.12%
3	Net Revenue	$15,134,453	$16,147,778	($1,013,325)	-6.28%	$15,134,453	$15,586,696	($452,243)	-2.90%	$3,004,880	$2,839,528	$165,352	5.82%	$36,570,488	$37,022,731	($452,243)	-1.22%
		28.81%	28.12%			28.81%	27.89%			32.07%	29.84%			28.84%	28.44%		
4	Distribution Expense - Operation	$1,701,441	$1,846,256	($144,816)		$1,701,441	$1,672,227	$29,214	1.75%	$353,531	$335,476	$18,055		$4,023,072	$3,993,858	$29,214	
5	Distribution Expense - Maintenance	$3,282,034	$3,022,126	$259,907		$3,282,034	$3,549,153	($267,119)	-7.53%	$671,403	$745,456	($74,054)		$8,297,113	$8,564,232	($267,119)	
6	Consumer Accounts Expense	$1,636,273	$1,635,808	$466		$1,636,273	$1,614,059	$22,215	1.38%	$345,700	$320,914	$24,786		$3,909,765	$3,887,550	$22,215	
7	Customer Service and Informational Expenses	$160,369	$223,879	($63,511)		$160,369	$293,318	($132,950)	-45.33%	$42,292	$55,338	($13,046)		$581,953	$714,902	($132,950)	
8	Sales Expense	$6,904	$3,865	$3,039		$6,904	$7,112	($208)	-2.92%	$528	$1,422	($895)		$16,860	$17,068	($208)	
9	Administrative & General Expense	$1,596,753	$2,101,433	($504,681)		$1,596,753	$1,830,834	($234,082)	-12.79%	$379,597	$382,854	($3,257)		$4,216,197	$4,450,278	($234,082)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$8,383,773	$8,833,368	($449,595)	-5.09%	$8,383,773	$8,966,702	($582,929)	-6.50%	$1,793,051	$1,841,461	($48,409)	-2.63%	$21,044,960	$21,627,889	($582,929)	-2.70%
11	Depreciation and Amortization Expense	$3,705,794	$3,573,292	$132,502	3.71%	$3,705,794	$3,680,491	$25,303	0.69%	$747,364	$736,098	$11,266		$8,858,482	$8,833,179	$25,303	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$68,750	$69,585	($835)		$68,750	$68,750	-		$13,750	$13,750	-		$165,000	$165,000	-	
13	Interest on Long Term Debt	$2,365,378	$2,194,795	$170,584	7.77%	$2,365,378	$2,326,964	$38,415	1.65%	$469,724	$465,393	$4,331		$5,623,128	$5,584,713	$38,415	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$1,675	$5,110	($3,435)		$1,675	$12,113	($10,438)		$435	$2,423	($1,987)		$18,632	$29,070	($10,438)	
16	Other Deductions	$13,463	$32,447	($18,984)		$13,463	$30,450	($16,987)	-55.79%	$1,169	$5,250	($4,081)		$51,213	$68,200	($16,987)	
17	Total Cost of Electric Service (Less Power Cost)	$14,538,834	$14,708,597	($169,763)	-1.15%	$14,538,834	$15,085,470	($546,636)	-3.62%	$3,025,493	$3,064,374	($38,881)	-1.27%	$35,761,415	$36,308,051	($546,636)	-1.51%
18	Patronage Capital & Operating Margins	$595,620	$1,439,181	($843,562)	-58.61%	$595,620	$501,226	$94,393	18.83%	($20,613)	($224,846)	$204,233	-90.83%	$809,073	$714,680	$94,393	13.21%
19	Non-Operating Margins - Interest	$670,506	$560,668	$109,838		$670,506	$620,084	$50,422	8.13%	$137,355	$124,017	$13,338		$1,538,624	$1,488,202	$50,422	
20	Non-Operating Margins - Other	$33,036	$5,679	$27,357		$33,036	$19,900	$13,136		($119)	$1,950	($2,069)		$52,236	$39,100	$13,136	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		$3,233	$14,167	($10,933)		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	$76,702	$85,037	($8,336)		$76,702	$70,833	$5,868		-	-	-		$175,868	$170,000	$5,868	
23	Patronage Capital or Margins	$6,068,862	$4,683,143	$1,385,719	29.59%	$6,068,862	$5,892,044	$176,818	3.00%	$119,856	($84,713)	$204,569	-241.49%	$7,268,800	$7,091,982	$176,818	2.49%

TIER	3.57	3.53
OTIER	1.25	1.22

TIER	2.29	2.27
OTIER	1.14	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Jun-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Jun-19 Actual	Jun-19 Budget	Variance		2019 Projection (6 & 6)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$62,047,395	$67,875,738	($5,828,342)	-8.59%	$62,047,395	$66,247,905	($4,200,510)	-6.34%	$9,512,635	$10,355,390	($842,755)	-8.14%	$125,977,412	$130,177,922	($4,200,510)	-3.23%
2	Less: Cost of Purchased Power	$44,226,481	$48,825,086	($4,598,605)	-9.42%	$44,226,481	$47,676,017	($3,449,536)	-7.24%	$6,826,174	$7,370,198	($544,024)	-7.38%	$89,705,655	$93,155,191	($3,449,536)	-3.70%
3	Net Revenue	$17,820,914	$19,050,652	($1,229,737)	-6.46%	$17,820,914	$18,571,888	($750,974)	-4.04%	$2,686,461	$2,985,192	($298,731)	-10.01%	$36,271,757	$37,022,731	($750,974)	-2.03%
		28.72%	28.07%			28.72%	28.03%			28.24%	28.83%			28.79%	28.44%		
4	Distribution Expense - Operation	$2,015,468	$2,205,577	($190,108)		$2,015,468	$2,001,853	$13,615	0.68%	$314,027	$329,627	($15,600)		$4,007,473	$3,993,858	$13,615	
5	Distribution Expense - Maintenance	$4,118,444	$3,773,010	$345,434		$4,118,444	$4,279,598	($161,153)	-3.77%	$836,411	$730,445	$105,966		$8,403,079	$8,564,232	($161,153)	
6	Consumer Accounts Expense	$1,940,949	$1,970,966	($30,017)		$1,940,949	$1,943,676	($2,727)	-0.14%	$304,675	$329,617	($24,942)		$3,884,823	$3,887,550	($2,727)	
7	Customer Service and Informational Expenses	$167,946	$224,171	($56,225)		$167,946	$371,175	($203,229)	-54.75%	$7,578	$77,857	($70,279)		$511,673	$714,902	($203,229)	
8	Sales Expense	$6,904	$5,541	$1,363		$6,904	$8,534	($1,630)	-19.10%	$0	$1,422	($1,422)		$15,438	$17,068	($1,630)	
9	Administrative & General Expense	$2,033,417	$2,592,934	($559,517)		$2,033,417	$2,257,329	($223,913)	-9.92%	$436,664	$426,495	$10,169		$4,226,366	$4,450,278	($223,913)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$10,283,128	$10,772,198	($489,070)	-4.54%	$10,283,128	$10,862,165	($579,037)	-5.33%	$1,899,355	$1,895,463	$3,892	0.21%	$21,048,852	$21,627,889	($579,037)	-2.68%
11	Depreciation and Amortization Expense	$4,454,790	$4,294,999	$159,791	3.72%	$4,454,790	$4,416,590	$38,201	0.86%	$748,996	$736,098	$12,898		$8,871,380	$8,833,179	$38,201	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$82,500	$83,502	($1,002)		$82,500	$82,500	-		$13,750	$13,750	-		$165,000	$165,000	-	
13	Interest on Long Term Debt	$2,828,661	$2,634,056	$194,605	7.39%	$2,828,661	$2,792,357	$36,304	1.30%	$463,282	$465,393	($2,110)		$5,621,017	$5,584,713	$36,304	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$2,136	$5,364	($3,228)		$2,136	$14,535	($12,399)		$462	$2,423	($1,961)		$16,671	$29,070	($12,399)	
16	Other Deductions	$16,807	$35,027	($18,219)		$16,807	$35,700	($18,893)	-52.92%	$3,344	$5,250	($1,906)		$49,307	$68,200	($18,893)	
17	Total Cost of Electric Service (Less Power Cost)	$17,668,023	$17,825,146	($157,123)	-0.88%	$17,668,023	$18,203,846	($535,823)	-2.94%	$3,129,189	$3,118,377	$10,812	0.35%	$35,772,228	$36,308,051	($535,823)	-1.48%
18	Patronage Capital & Operating Margins	$152,891	$1,225,505	($1,072,614)	-87.52%	$152,891	$368,042	($215,151)	-58.46%	($442,728)	($133,185)	($309,544)	232.42%	$499,529	$714,680	($215,151)	-30.10%
19	Non-Operating Margins - Interest	$828,706	$700,172	$128,534		$828,706	$744,101	$84,605	11.37%	$158,200	$124,017	$34,183		$1,572,807	$1,488,202	$84,605	
20	Non-Operating Margins - Other	$29,669	$30,222	($553)		$29,669	$24,850	$4,819		($3,367)	$4,950	($8,317)		$43,919	$39,100	$4,819	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		$0	$14,167	($14,167)		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	$76,702	$85,037	($8,336)		$76,702	$85,000	($8,298)		-	-	-		$161,702	$170,000	($8,298)	
23	Patronage Capital or Margins	$5,780,967	$4,633,514	$1,147,453	24.76%	$5,780,967	$5,901,993	($121,026)	-2.05%	($287,895)	$9,949	($297,844)	-2993.72%	$6,970,956	$7,091,982	($121,026)	-1.71%

TIER	3.04	3.11
OTIER	1.05	1.13

TIER	2.24	2.27
OTIER	1.09	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Jul-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Jul-19 Actual	Jul-19 Budget	Variance		2019 Projection (7 & 5)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$73,150,742	$78,469,080	($5,318,339)	-6.78%	$73,150,742	$77,727,725	($4,576,983)	-5.89%	$11,103,347	$11,479,820	($376,473)	-3.28%	$125,600,939	$130,177,922	($4,576,983)	-3.52%
2	Less: Cost of Purchased Power	$51,995,854	$56,179,572	($4,183,718)	-7.45%	$51,995,854	$55,937,493	($3,941,639)	-7.05%	$7,769,373	$8,261,476	($492,103)	-5.96%	$89,213,552	$93,155,191	($3,941,639)	-4.23%
3	Net Revenue	$21,154,888	$22,289,508	($1,134,621)	-5.09%	$21,154,888	$21,790,232	($635,344)	-2.92%	$3,333,974	$3,218,344	$115,630	3.59%	$36,387,387	$37,022,731	($635,344)	-1.72%
		28.92%	28.41%			28.92%	28.03%			30.03%	28.03%			28.97%	28.44%		
4	Distribution Expense - Operation	$2,337,268	$2,549,260	($211,992)		$2,337,268	$2,335,946	$1,322	0.06%	$321,800	$334,093	($12,293)		$3,995,180	$3,993,858	$1,322	
5	Distribution Expense - Maintenance	$5,047,223	$4,425,422	$621,801		$5,047,223	$5,012,578	$34,644	0.69%	$928,778	$732,981	$195,797		$8,598,877	$8,564,232	$34,644	
6	Consumer Accounts Expense	$2,277,118	$2,309,038	($31,920)		$2,277,118	$2,270,226	$6,892	0.30%	$336,170	$326,550	$9,619		$3,894,442	$3,887,550	$6,892	
7	Customer Service and Informational Expenses	$230,810	$251,347	($20,537)		$230,810	$426,101	($195,291)	-45.83%	$62,863	$54,925	$7,938		$519,611	$714,902	($195,291)	
8	Sales Expense	$6,904	$7,219	($315)		$6,904	$9,956	($3,052)	-30.66%	$0	$1,422	($1,422)		$14,015	$17,068	($3,052)	
9	Administrative & General Expense	$2,384,647	$2,946,554	($561,907)		$2,384,647	$2,612,266	($227,619)	-8.71%	$351,230	$354,937	($3,707)		$4,222,659	$4,450,278	($227,619)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$12,283,969	$12,488,840	($204,871)	-1.64%	$12,283,969	$12,667,074	($383,105)	-3.02%	$2,000,842	$1,804,909	$195,933	10.86%	$21,244,784	$21,627,889	($383,105)	-1.77%
11	Depreciation and Amortization Expense	$5,205,928	$5,019,402	$186,526	3.72%	$5,205,928	$5,152,688	$53,241	1.03%	$751,138	$736,098	$15,040		$8,886,420	$8,833,179	$53,241	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$264,733	$97,419	$167,314		$264,733	$96,250	168,483.30		$182,233	$13,750	168,483.30		$333,483	$165,000	168,483.30	
13	Interest on Long Term Debt	$3,295,594	$3,094,379	$201,214	6.50%	$3,295,594	$3,257,749	$37,844	1.16%	$466,933	$465,393	$1,540		$5,622,557	$5,584,713	$37,844	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$2,640	$5,669	($3,029)		$2,640	$16,958	($14,317)		$504	$2,423	($1,918)		$14,753	$29,070	($14,317)	
16	Other Deductions	$9,882	$28,629	($18,748)		$9,882	$40,950	($31,068)	-75.87%	($6,926)	$5,250	($12,176)		$37,132	$68,200	($31,068)	
17	Total Cost of Electric Service (Less Power Cost)	$21,062,747	$20,734,339	$328,408	1.58%	$21,062,747	$21,231,669	($168,922)	-0.80%	$3,394,724	$3,027,823	$366,902	12.12%	$36,139,129	$36,308,051	($168,922)	-0.47%
18	Patronage Capital & Operating Margins	$92,141	$1,555,170	($1,463,029)	-94.08%	$92,141	$558,563	($466,423)	-83.50%	($60,750)	$190,521	($251,272)	-131.89%	$248,257	$714,680	($466,423)	-65.26%
19	Non-Operating Margins - Interest	$963,073	$825,588	$137,485		$963,073	$868,118	$94,955	10.94%	$134,367	$124,017	$10,350		$1,583,157	$1,488,202	$94,955	
20	Non-Operating Margins - Other	$32,370	$38,497	($6,126)		$32,370	$26,750	$5,620		$2,701	$1,900	$801		$44,720	$39,100	$5,620	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		-	-	-		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	$76,702	$85,037	($8,336)		$76,702	$99,167	($22,465)		-	14,167	(14,166.66)		$147,535	$170,000	($22,465)	
23	Patronage Capital or Margins	$5,857,283	$5,096,868	$760,416	14.92%	$5,857,283	$6,232,598	($375,314)	-6.02%	$76,317	$330,605	($254,288)	-76.92%	$6,716,668	$7,091,982	($375,314)	-5.29%

TIER	2.78	2.91
OTIER	1.03	1.17

TIER	2.19	2.27
OTIER	1.04	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Aug-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Aug-19 Actual	Aug-19 Budget	Variance		2019 Projection (8 & 4)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$83,737,288	$88,507,900	($4,770,612)	-5.39%	$83,737,288	$88,656,320	($4,919,032)	-5.55%	$10,586,546	$10,928,595	($342,049)	-3.13%	$125,258,890	$130,177,922	($4,919,032)	-3.78%
2	Less: Cost of Purchased Power	$59,518,929	$63,136,159	($3,617,230)	-5.73%	$59,518,929	$63,792,107	($4,273,178)	-6.70%	$7,523,075	$7,854,614	($331,539)	-4.22%	$88,882,013	$93,155,191	($4,273,178)	-4.59%
3	Net Revenue	$24,218,359	$25,371,741	($1,153,382)	-4.55%	$24,218,359	$24,864,213	($645,854)	-2.60%	$3,063,471	$3,073,981	($10,510)	-0.34%	$36,376,877	$37,022,731	($645,854)	-1.74%
		28.92%	28.67%			28.92%	28.05%			28.94%	28.13%			29.04%	28.44%		
4	Distribution Expense - Operation	$2,671,318	$2,897,234	($225,916)		$2,671,318	$2,666,477	$4,840	0.18%	$334,049	$330,531	$3,519		$3,998,699	$3,993,858	$4,840	
5	Distribution Expense - Maintenance	$5,838,337	$5,137,247	$701,090		$5,838,337	$5,761,277	$77,060	1.34%	$791,114	$748,699	$42,415		$8,641,292	$8,564,232	$77,060	
6	Consumer Accounts Expense	$2,595,039	$2,646,286	($51,246)		$2,595,039	$2,591,139	$3,900	0.15%	$317,921	$320,913	($2,992)		$3,891,450	$3,887,550	$3,900	
7	Customer Service and Informational Expenses	$274,140	$326,077	($51,937)		$274,140	$482,078	($207,938)	-43.13%	$43,330	$55,977	($12,647)		$506,964	$714,902	($207,938)	
8	Sales Expense	$6,904	$8,970	($2,067)		$6,904	$11,379	($4,475)	-39.33%	-	$1,422	($1,422)		$12,593	$17,068	($4,475)	
9	Administrative & General Expense	$2,702,589	$3,328,383	($625,794)		$2,702,589	$2,962,857	($260,268)	-8.78%	$317,942	$350,591	($32,648)		$4,190,011	$4,450,278	($260,268)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$14,088,327	$14,344,196	($255,869)	-1.78%	$14,088,327	$14,475,207	($386,880)	-2.67%	$1,804,357	$1,808,133	($3,775)	-0.21%	$21,241,009	$21,627,889	($386,880)	-1.79%
11	Depreciation and Amortization Expense	$5,959,669	$5,745,826	$213,843	3.72%	$5,959,669	$5,888,786	$70,883	1.20%	$753,741	$736,098	$17,643		$8,904,062	$8,833,179	$70,883	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$291,488	$111,336	$180,152		$291,488	$110,000	$181,488	164.99%	$26,754	$13,750	$13,004		$346,488	$165,000	181,487.51	
13	Interest on Long Term Debt	$3,760,430	$3,552,356	$208,074	5.86%	$3,760,430	$3,723,142	$37,288	1.00%	$464,836	$465,393	($556)		$5,622,001	$5,584,713	$37,288	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$3,394	$6,110	($2,715)		$3,394	$19,380	($15,986)		$754	$2,423	($1,669)		$13,084	$29,070	($15,986)	
16	Other Deductions	$7,888	$25,234	($17,346)		$7,888	$46,200	($38,312)	-82.93%	($1,994)	$5,250	($7,244)		$29,888	$68,200	($38,312)	
17	Total Cost of Electric Service (Less Power Cost)	$24,111,196	$23,785,057	$326,139	1.37%	$24,111,196	$24,262,715	($151,519)	-0.62%	$3,048,449	$3,031,046	$17,403	0.57%	$36,156,532	$36,308,051	($151,519)	-0.42%
18	Patronage Capital & Operating Margins	$107,163	$1,586,684	($1,479,521)	-93.25%	$107,163	$601,498	($494,335)	-82.18%	$15,022	$42,935	($27,913)	-65.01%	$220,345	$714,680	($494,335)	-69.17%
19	Non-Operating Margins - Interest	$1,156,283	$954,519	$201,764		$1,156,283	$992,135	$164,149	16.54%	$193,210	$124,017	$69,194		$1,652,351	$1,488,202	$164,149	
20	Non-Operating Margins - Other	$31,551	$46,385	($14,834)		$31,551	$28,650	$2,901		($819)	$1,900	($2,719)		$42,001	$39,100	$2,901	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		-	-	-		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	$76,702	$134,169	($57,468)		$76,702	$113,333	($36,632)		-	$14,167	($14,167)		$133,368	$170,000	($36,632)	
23	Patronage Capital or Margins	$6,064,697	$5,314,334	$750,363	14.12%	$6,064,697	$6,415,616	($350,919)	-5.47%	$207,414	$183,018	$24,395	13.33%	$6,741,063	$7,091,982	($350,919)	-4.95%

TIER	2.61	2.72
OTIER	1.03	1.16

TIER	2.20	2.27
OTIER	1.04	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Sep-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Sep-19 Actual	Sep-19 Budget	Variance		2019 Projection (9 & 3)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$93,469,311	$97,799,258	($4,329,948)	-4.43%	$93,469,311	$98,192,932	($4,723,621)	-4.81%	$9,732,023	$9,536,612	$195,411	2.05%	$125,454,301	$130,177,922	($4,723,621)	-3.63%
2	Less: Cost of Purchased Power	$66,338,586	$69,652,111	($3,313,525)	-4.76%	$66,338,586	$70,444,621	($4,106,035)	-5.83%	$6,819,657	$6,652,514	$167,143	2.51%	$89,049,156	$93,155,191	($4,106,035)	-4.41%
3	Net Revenue	$27,130,725	$28,147,147	($1,016,423)	-3.61%	$27,130,725	$27,748,311	($617,586)	-2.23%	$2,912,366	$2,884,098	$28,268	0.98%	$36,405,145	$37,022,731	($617,586)	-1.67%
		29.03%	28.78%			29.03%	28.26%			29.93%	30.24%			29.02%	28.44%		
4	Distribution Expense - Operation	$2,992,578	$3,256,801	($264,223)		$2,992,578	$2,997,046	($4,468)	-0.15%	$321,261	$330,569	($9,308)		$3,989,390	$3,993,858	($4,468)	
5	Distribution Expense - Maintenance	$6,497,827	$5,803,694	$694,134		$6,497,827	$6,525,625	($27,798)	-0.43%	$659,491	$764,348	($104,857)		$8,536,435	$8,564,232	($27,798)	
6	Consumer Accounts Expense	$2,915,183	$2,964,020	($48,837)		$2,915,183	$2,913,582	$1,601	0.05%	$320,143	$322,442	($2,299)		$3,889,151	$3,887,550	$1,601	
7	Customer Service and Informational Expenses	$429,500	$358,679	$70,821		$429,500	$538,184	($108,684)	-20.19%	$155,360	$56,106	$99,254		$606,219	$714,902	($108,684)	
8	Sales Expense	$6,904	$10,593	($3,689)		$6,904	$12,801	($5,897)	-46.07%	-	$1,422	($1,422)		$11,171	$17,068	($5,897)	
9	Administrative & General Expense	$3,000,867	$3,671,173	($670,305)		$3,000,867	$3,336,486	($335,619)	-10.06%	$298,278	$373,630	($75,352)		$4,114,659	$4,450,278	($335,619)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$15,842,860	$16,064,959	($222,099)	-1.38%	$15,842,860	$16,323,724	($480,864)	-2.95%	$1,754,533	$1,848,518	($93,984)	-5.08%	$21,147,025	$21,627,889	($480,864)	-2.22%
11	Depreciation and Amortization Expense	$6,715,352	$6,474,483	$240,869	3.72%	$6,715,352	$6,624,884	$90,468	1.37%	$755,683	$736,098	$19,585		$8,923,647	$8,833,179	$90,468	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$305,238	$125,253	$179,985		$305,238	$123,750	$181,488	146.66%	$13,750	$13,750	$0		$346,488	$165,000	181,487.51	
13	Interest on Long Term Debt	$4,218,583	$4,003,780	$214,803	5.37%	$4,218,583	$4,188,535	$30,048	0.72%	$458,153	$465,393	($7,240)		$5,614,761	$5,584,713	$30,048	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$4,177	$6,637	($2,460)		$4,177	$21,803	($17,626)		$782	$2,423	($1,640)		$11,444	$29,070	($17,626)	
16	Other Deductions	$34,525	$41,198	($6,673)		$34,525	$51,450	($16,925)	-32.90%	$26,637	$5,250	$21,387		$51,275	$68,200	($16,925)	
17	Total Cost of Electric Service (Less Power Cost)	$27,120,734	$26,716,309	$404,426	1.51%	$27,120,734	$27,334,146	($213,411)	-0.78%	$3,009,539	$3,071,431	($61,892)	-2.02%	$36,094,640	$36,308,051	($213,411)	-0.59%
18	Patronage Capital & Operating Margins	$9,990	$1,430,839	($1,420,848)	-99.30%	$9,990	$414,165	($404,175)	-97.59%	($97,173)	($187,333)	$90,160	-48.13%	$310,505	$714,680	($404,175)	-56.55%
19	Non-Operating Margins - Interest	$1,287,080	$1,084,742	$202,338		$1,287,080	$1,116,151	$170,928	15.31%	$130,797	$124,017	$6,780		$1,659,130	$1,488,202	$170,928	
20	Non-Operating Margins - Other	$50,086	$44,772	$5,314		$50,086	$33,550	$16,536		$18,535	$4,900	$13,635		$55,636	$39,100	$16,536	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		-	-	-		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	$132,637	$134,169	($1,532)		$132,637	$127,500	$5,137		55,935	$14,167	$41,769		$175,137	$170,000	$5,137	
23	Patronage Capital or Margins	$6,172,791	$5,287,098	$885,693	16.75%	$6,172,791	$6,371,367	($198,575)	-3.12%	$108,094	($44,250)	$152,344	-344.28%	$6,893,407	$7,091,982	($198,575)	-2.80%

TIER	2.46	2.52
OTIER	1.00	1.10

TIER	2.23	2.27
OTIER	1.06	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Oct-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Oct-19 Actual	Oct-19 Budget	Variance		2019 Projection (10 & 2)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$102,069,557	$107,143,273	($5,073,716)	-4.74%	$102,069,557	$107,353,729	($5,284,172)	-4.92%	$8,600,247	$9,160,797	($560,550)	-6.12%	$124,893,750	$130,177,922	($5,284,172)	-4.06%
2	Less: Cost of Purchased Power	$72,249,335	$75,850,716	($3,601,381)	-4.75%	$72,249,335	$76,885,790	($4,636,455)	-6.03%	$5,910,749	$6,441,169	($530,420)	-8.23%	$88,518,736	$93,155,191	($4,636,455)	-4.98%
3	Net Revenue	$29,820,222	$31,292,557	($1,472,335)	-4.71%	$29,820,222	$30,467,939	($647,717)	-2.13%	$2,689,498	$2,719,628	($30,130)	-1.11%	$36,375,014	$37,022,731	($647,717)	-1.75%
		29.22%	29.21%			29.22%	28.38%			31.27%	29.69%			29.12%	28.44%		
4	Distribution Expense - Operation	$3,329,278	$3,611,639	($282,361)		$3,329,278	$3,332,557	($3,279)	-0.10%	$336,699	$335,510	$1,189		$3,990,579	$3,993,858	($3,279)	
5	Distribution Expense - Maintenance	$7,174,300	$6,433,962	$740,338		$7,174,300	$7,242,326	($68,027)	-0.94%	$676,472	$716,701	($40,229)		$8,496,206	$8,564,232	($68,027)	
6	Consumer Accounts Expense	$3,249,221	$3,293,107	($43,887)		$3,249,221	$3,241,365	$7,855	0.24%	$334,038	$327,784	$6,254		$3,895,405	$3,887,550	$7,855	
7	Customer Service and Informational Expenses	$488,154	$389,622	$98,532		$488,154	$596,854	($108,700)	-18.21%	$58,654	$58,671	($16)		$606,202	$714,902	($108,700)	
8	Sales Expense	$6,904	$12,316	($5,412)		$6,904	$14,223	($7,319)	-51.46%	-	$1,422	($1,422)		$9,749	$17,068	($7,319)	
9	Administrative & General Expense	$3,328,043	$3,991,991	($663,947)		$3,328,043	$3,684,943	($356,900)	-9.69%	$327,176	$348,457	($21,280)		$4,093,379	$4,450,278	($356,900)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$17,575,900	$17,732,637	($156,737)	-0.88%	$17,575,900	$18,112,269	($536,369)	-2.96%	$1,733,040	$1,788,545	($55,505)	-3.10%	$21,091,520	$21,627,889	($536,369)	-2.48%
11	Depreciation and Amortization Expense	$7,473,241	$7,204,841	$268,400	3.73%	$7,473,241	$7,360,983	$112,259	1.53%	$757,889	$736,098	$21,790		$8,945,438	$8,833,179	$112,259	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$318,984	$139,170	$179,814		$318,984	$137,500	$181,484	131.99%	$13,746	$13,750	($4)		$346,484	$165,000	181,483.87	
13	Interest on Long Term Debt	$4,682,473	$4,461,113	$221,360	4.96%	$4,682,473	$4,653,928	$28,546	0.61%	$463,890	$465,393	($1,502)		$5,613,259	$5,584,713	$28,546	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$4,971	$7,013	($2,042)		$4,971	$24,225	($19,254)		$794	$2,423	($1,629)		$9,816	$29,070	($19,254)	
16	Other Deductions	$33,368	$41,274	($7,906)		$33,368	$57,700	($24,332)	-42.17%	($1,157)	$6,250	($7,407)		$43,868	$68,200	($24,332)	
17	Total Cost of Electric Service (Less Power Cost)	$30,088,937	$29,586,048	$502,889	1.70%	$30,088,937	$30,346,604	($257,667)	-0.85%	$2,968,202	$3,012,459	($44,256)	-1.47%	$36,050,384	$36,308,051	($257,667)	-0.71%
18	Patronage Capital & Operating Margins	($268,715)	$1,706,508	($1,975,223)	-115.75%	($268,715)	$121,335	($390,050)	-321.47%	($278,705)	($292,831)	$14,126	-4.82%	$324,630	$714,680	($390,050)	-54.58%
19	Non-Operating Margins - Interest	$1,427,921	$1,218,033	$209,888		$1,427,921	$1,240,168	$187,753	15.14%	$140,841	$124,017	$16,824		$1,675,955	$1,488,202	$187,753	
20	Non-Operating Margins - Other	$128,909	$33,903	$95,006		$128,909	$34,400	$94,509		$78,823	$850	$77,973		$133,609	$39,100	$94,509	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		-	-	-		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	$132,637	$134,169	($1,532)		$132,637	$141,667	($9,030)		-	$14,167	($14,167)		$160,970	$170,000	($9,030)	
23	Patronage Capital or Margins	$6,113,750	$5,685,191	$428,559	7.54%	$6,113,750	$6,217,570	($103,820)	-1.67%	($59,041)	($153,797)	$94,756	-61.61%	$6,988,162	$7,091,982	($103,820)	-1.46%

TIER	2.31	2.34
OTIER	0.94	1.03

TIER	2.24	2.27
OTIER	1.06	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Nov-19

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Nov-19 Actual	Nov-19 Budget	Variance		2019 Projection (11 & 1)	2019 Budget	Variance	
1	Operating Revenue and Patronage Capital	$113,086,539	$118,428,006	($5,341,467)	-4.51%	$113,086,539	$117,435,580	($4,349,041)	-3.70%	$11,016,982	$10,081,851	$935,131	9.28%	$125,828,881	$130,177,922	($4,349,041)	-3.34%
2	Less: Cost of Purchased Power	$80,176,120	$83,801,602	($3,625,482)	-4.33%	$80,176,120	$84,041,444	($3,865,324)	-4.60%	$7,926,785	$7,155,654	$771,131	10.78%	$89,289,867	$93,155,191	($3,865,324)	-4.15%
3	Net Revenue	$32,910,419	$34,626,404	($1,715,985)	-4.96%	$32,910,419	$33,394,136	($483,717)	-1.45%	$3,090,197	$2,926,197	$164,000	5.60%	$36,539,014	$37,022,731	($483,717)	-1.31%
		29.10%	29.24%			29.10%	28.44%			28.05%	29.02%			29.04%	28.44%		
4	Distribution Expense - Operation	$3,653,647	$3,949,997	($296,350)		$3,653,647	$3,663,171	($9,523)	-0.26%	$324,370	$330,614	($6,244)		$3,984,335	$3,993,858	($9,523)	
5	Distribution Expense - Maintenance	$7,833,928	$7,121,929	$712,000		$7,833,928	$7,943,101	($109,173)	-1.37%	$659,628	$700,774	($41,146)		$8,455,060	$8,564,232	($109,173)	
6	Consumer Accounts Expense	$3,578,362	$3,628,625	($50,263)		$3,578,362	$3,564,808	$13,554	0.38%	$329,141	$323,442	$5,699		$3,901,104	$3,887,550	$13,554	
7	Customer Service and Informational Expenses	$551,805	$347,890	$203,916		$551,805	$658,528	($106,722)	-16.21%	$63,651	$61,673	$1,978		$608,180	$714,902	($106,722)	
8	Sales Expense	$6,904	$14,071	($7,167)		$6,904	$15,646	($8,742)	-55.87%	-	$1,422	($1,422)		$8,326	$17,068	($8,742)	
9	Administrative & General Expense	$3,612,147	$4,311,531	($699,384)		$3,612,147	$4,044,036	($431,889)	-10.68%	$284,103	$359,093	($74,990)		$4,018,389	$4,450,278	($431,889)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$19,236,794	$19,374,042	($137,248)	-0.71%	$19,236,794	$19,889,289	($652,495)	-3.28%	$1,660,894	$1,777,020	($116,126)	-6.53%	$20,975,394	$21,627,889	($652,495)	-3.02%
11	Depreciation and Amortization Expense	$8,232,501	$7,936,677	$295,824	3.73%	$8,232,501	$8,097,081	$135,421	1.67%	$759,260	$736,098	$23,162		$8,968,600	$8,833,179	$135,421	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$332,734	$153,087	$179,647		$332,734	$151,250	$181,484	119.99%	$13,750	$13,750	$0		$346,484	$165,000	181,483.87	
13	Interest on Long Term Debt	$5,138,495	$4,909,572	$228,922	4.66%	$5,138,495	$5,119,320	$19,174	0.37%	$456,021	$465,393	($9,371)		$5,603,887	$5,584,713	$19,174	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$5,760	$7,396	($1,636)		$5,760	$26,648	($20,888)		$789	$2,423	($1,634)		$8,182	$29,070	($20,888)	
16	Other Deductions	$33,434	$40,137	($6,702)		$33,434	$62,950	($29,516)	-46.89%	$67	$5,250	($5,183)		$38,684	$68,200	($29,516)	
17	Total Cost of Electric Service (Less Power Cost)	$32,979,718	$32,420,911	$558,807	1.72%	$32,979,718	$33,346,538	($366,820)	-1.10%	$2,890,781	$2,999,934	($109,153)	-3.64%	$35,941,231	$36,308,051	($366,820)	-1.01%
18	Patronage Capital & Operating Margins	($69,299)	$2,205,493	($2,274,792)	-103.14%	($69,299)	$47,598	($116,897)	-245.59%	$199,416	($73,737)	$273,153	-370.44%	$597,783	$714,680	($116,897)	-16.36%
19	Non-Operating Margins - Interest	$1,559,640	$1,356,102	$203,537		$1,559,640	$1,364,185	$195,455	14.33%	$131,719	$124,017	$7,702		$1,683,657	$1,488,202	$195,455	
20	Non-Operating Margins - Other	$129,388	$78,637	$50,751		$129,388	$35,250	$94,138		$479	$850	($371)		$133,238	$39,100	$94,138	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		-	-	-		$4,692,998	$4,680,000	$12,998	
22	Other Capital Credits & Patronage Dividends	$132,637	$134,169	($1,532)		$132,637	$155,833	($23,196)		-	$14,167	($14,167)		$146,804	$170,000	($23,196)	
23	Patronage Capital or Margins	$6,445,364	$6,366,978	$78,385	1.23%	$6,445,364	$6,282,867	$162,497	2.59%	$331,614	$65,297	$266,317	407.85%	$7,254,479	$7,091,982	$162,497	2.29%

TIER	2.25	2.23
OTIER	0.99	1.01

TIER	2.29	2.27
OTIER	1.11	1.13

SKRECC 2019 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Dec-19

PRELIMINARY

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Dec-19 Actual	Dec-19 Budget	Variance	
1	Operating Revenue and Patronage Capital	$125,276,737	$131,378,166	($6,101,429)	-4.64%	$125,276,737	$130,177,922	($4,901,185)	-3.76%	$12,190,198	$12,742,342	($552,144)	-4.33%
2	Less: Cost of Purchased Power	$89,222,317	$93,174,723	($3,952,406)	-4.24%	$89,222,317	$93,155,191	($3,932,874)	-4.22%	$9,046,197	$9,113,747	($67,550)	-0.74%
3	Net Revenue	$36,054,420	$38,203,443	($2,149,023)	-5.63%	$36,054,420	$37,022,731	($968,311)	-2.62%	$3,144,001	$3,628,595	($484,594)	-13.35%
		28.78%	29.08%			28.78%	28.44%			25.79%	28.48%		
4	Distribution Expense - Operation	$4,136,456	$4,258,859	($122,404)		$4,136,456	$3,993,858	$142,598	3.57%	$482,808	$330,687	$152,121	
5	Distribution Expense - Maintenance	$8,442,592	$7,855,689	$586,903		$8,442,592	$8,564,232	($121,640)	-1.42%	$608,664	$621,132	($12,468)	
6	Consumer Accounts Expense	$3,853,443	$3,912,698	($59,255)		$3,853,443	$3,887,550	($34,107)	-0.88%	$275,081	$322,742	($47,661)	
7	Customer Service and Informational Expenses	$605,233	$393,970	$211,262		$605,233	$714,902	($109,669)	-15.34%	$53,427	$56,374	($2,947)	
8	Sales Expense	$6,904	$15,750	($8,846)		$6,904	$17,068	($10,164)	-59.55%	-	$1,422	($1,422)	
9	Administrative & General Expense	$3,896,665	$4,619,059	($722,394)		$3,896,665	$4,450,278	($553,614)	-12.44%	$284,518	$406,242	($121,725)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$20,941,292	$21,056,027	($114,735)	-0.54%	$20,941,292	$21,627,889	($686,597)	-3.17%	$1,704,498	$1,738,600	($34,102)	-1.96%
11	Depreciation and Amortization Expense	$8,994,854	$8,668,427	$326,427	3.77%	$8,994,854	$8,833,179	$161,675	1.83%	$762,352	$736,098	$26,254	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$346,957	$157,275	$189,682		$346,957	$165,000	$181,957	110.28%	$14,224	$13,750	$474	
13	Interest on Long Term Debt	$5,598,697	$5,365,629	$233,068	4.34%	$5,598,697	$5,584,713	$13,984	0.25%	$460,203	$465,393	($5,190)	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$44,011	$26,390	$17,621		$44,011	$29,070	$14,941		$38,251	$2,423	$35,829	
16	Other Deductions	$34,265	$41,259	($6,994)		$34,265	$68,200	($33,935)	-49.76%	$830	$5,250	($4,420)	
17	Total Cost of Electric Service (Less Power Cost)	$35,960,076	$35,315,007	$645,069	1.83%	$35,960,076	$36,308,051	($347,975)	-0.96%	$2,980,358	$2,961,513	$18,845	0.64%
18	Patronage Capital & Operating Margins	$94,344	$2,888,436	($2,794,092)	-96.73%	$94,344	$714,680	($620,336)	-86.80%	$163,643	$667,082	($503,439)	-75.47%
19	Non-Operating Margins - Interest	$1,690,128	$1,486,629	$203,498		$1,690,128	$1,488,202	$201,926	13.57%	$130,488	$124,017	$6,471	
20	Non-Operating Margins - Other	$127,027	$77,097	$49,930		$127,027	$39,100	$87,927		($2,362)	$3,850	($6,212)	
21	Generation & Transmission Capital Credits	$4,692,998	$2,592,577	$2,100,421		$4,692,998	$4,680,000	$12,998		-	-	-	
22	Other Capital Credits & Patronage Dividends	$132,637	$134,169	($1,532)		$132,637	$170,000	($37,363)		-	$14,167	($14,167)	
23	Patronage Capital or Margins	$6,737,133	$7,178,908	($441,775)	-6.15%	$6,737,133	$7,091,982	($354,849)	-5.00%	$291,769	$809,115	($517,346)	-63.94%

TIER	2.20	2.27
OTIER	1.07	1.13

Michelle Herrman:
Add Cash received from G&T and lenders.

EKPC $201,317.92
CFC $69,844.97

SKRECC 2020 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Jan-20

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Jan-20 Actual	Jan-20 Budget	Variance		2020 Projection (1 & 11)	2020 Budget	Variance	
1	Operating Revenue and Patronage Capital	$12,280,561	$13,585,917	($1,305,356)	-9.61%	$12,280,561	$15,043,331	($2,762,770)	-18.37%	$12,280,561	$15,043,331	($2,762,770)	-18.37%	$131,383,548	$134,146,318	($2,762,770)	-2.06%
2	Less: Cost of Purchased Power	$8,695,958	$9,546,850	($850,892)	-8.91%	$8,695,958	$10,880,051	($2,184,093)	-20.07%	$8,695,958	$10,880,051	($2,184,093)	-20.07%	$93,247,259	$95,431,352	($2,184,093)	-2.29%
3	Net Revenue	$3,584,603	$4,039,067	($454,464)	-11.25%	$3,584,603	$4,163,280	($578,677)	-13.90%	$3,584,603	$4,163,280	($578,677)	-13.90%	$38,136,289	$38,714,966	($578,677)	-1.49%
		29.19%	29.73%			29.19%	27.68%			29.19%	27.68%			29.03%	28.86%		
4	Distribution Expense - Operation	$404,141	$360,429	$43,712		$404,141	$376,349	$27,792	7.38%	$404,141	$376,349	$27,792		$4,562,038	$4,534,246	$27,792	
5	Distribution Expense - Maintenance	$730,532	$659,339	$71,194		$730,532	$724,895	$5,637	0.78%	$730,532	$724,895	$5,637		$9,020,765	$9,015,128	$5,637	
6	Consumer Accounts Expense	$351,468	$343,825	$7,643		$351,468	$345,557	$5,910	1.71%	$351,468	$345,557	$5,910		$4,181,693	$4,175,783	$5,910	
7	Customer Service and Informational Expenses	$66,947	$35,357	$31,590		$66,947	$25,592	$41,355	161.59%	$66,947	$25,592	$41,355		$431,763	$390,408	$41,355	
8	Sales Expense	$3,222	$1,754	$1,468		$3,222	$795	$2,427	305.26%	$3,222	$795	$2,427		$11,968	$9,541	$2,427	
9	Administrative & General Expense	$360,303	$337,420	$22,883		$360,303	$419,993	($59,689)	-14.21%	$360,303	$419,993	($59,689)		$4,569,828	$4,629,518	($59,689)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$1,916,613	$1,738,123	$178,490	10.27%	$1,916,613	$1,893,181	$23,432	1.24%	$1,916,613	$1,893,181	$23,432	1.24%	$22,778,055	$22,754,623	$23,432	0.10%
11	Depreciation and Amortization Expense	$764,171	$736,381	$27,790	3.77%	$764,171	$772,557	($8,386)	-1.09%	$764,171	$772,557	($8,386)		$9,262,297	$9,270,683	($8,386)	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$14,500	$13,750	$750		$14,500	$14,500	-	0.00%	$14,500	$14,500	-		$174,000	$174,000	-	
13	Interest on Long Term Debt	$459,340	$484,737	($25,397)	-5.24%	$459,340	$465,243	($5,903)	-1.27%	$459,340	$465,243	($5,903)		$5,577,018	$5,582,921	($5,903)	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$2,018	$396	$1,622		$2,018	$2,439	($420)		$2,018	$2,439	($420)		$28,842	$29,262	($420)	
16	Other Deductions	$2,633	$5,450	($2,818)		$2,633	$5,982	($3,349)	-55.99%	$2,633	$5,982	($3,349)		$47,221	$50,570	($3,349)	
17	Total Cost of Electric Service (Less Power Cost)	$3,159,275	$2,978,838	$180,437	6.06%	$3,159,275	$3,153,901	$5,374	0.17%	$3,159,275	$3,153,901	$5,374	0.17%	$37,867,432	$37,862,059	$5,374	0.01%
18	Patronage Capital & Operating Margins	$425,328	$1,060,229	($634,901)	-59.88%	$425,328	$1,009,379	($584,050)	-57.86%	$425,328	$1,009,379	($584,050)	-57.86%	$268,857	$852,907	($584,050)	-68.48%
19	Non-Operating Margins - Interest	$130,755	$135,260	($4,505)		$130,755	$133,676	($2,921)	-2.19%	$130,755	$133,676	($2,921)		$1,601,189	$1,604,110	($2,921)	
20	Non-Operating Margins - Other	($6,799)	($402)	($6,396)		($6,799)	$2,120	($8,919)		($6,799)	$2,120	($8,919)		$22,521	$31,440	($8,919)	
21	Generation & Transmission Capital Credits	$5,108,607	$4,712,753	$395,854		$5,108,607	$4,329,000	$779,607		$5,108,607	$4,329,000	$779,607		$5,108,607	$4,329,000	$779,607	
22	Other Capital Credits & Patronage Dividends	-	-	-		-	$14,167	($14,167)		-	$14,167	($14,167)		$155,833	$170,000	($14,167)	
23	Patronage Capital or Margins	$5,657,892	$5,907,839	($249,948)	-4.23%	$5,657,892	$5,488,341	$169,550	3.09%	$5,657,892	$5,488,341	$169,550	3.09%	$7,157,008	$6,987,457	$169,550	2.43%

TIER	13.32	12.80
OTIER	1.93	3.17

TIER	2.28	2.25
OTIER	1.05	1.15

SKRECC 2020 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Feb-20

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Feb-20 Actual	Feb-20 Budget	Variance		2020 Projection (2 & 10)	2020 Budget	Variance	
1	Operating Revenue and Patronage Capital	$23,144,555	$23,696,949	($552,394)	-2.33%	$23,144,555	$26,169,435	($3,024,880)	-11.56%	$10,863,993	$11,126,104	($262,111)	-2.36%	$131,121,438	$134,146,318	($3,024,880)	-2.25%
2	Less: Cost of Purchased Power	$16,382,065	$16,980,424	($598,359)	-3.52%	$16,382,065	$18,979,200	($2,597,135)	-13.68%	$7,686,107	$8,099,149	($413,042)	-5.10%	$92,834,217	$95,431,352	($2,597,135)	-2.72%
3	Net Revenue	$6,762,490	$6,716,525	$45,965	0.68%	$6,762,490	$7,190,235	($427,745)	-5.95%	$3,177,886	$3,026,955	$150,931	4.99%	$38,287,221	$38,714,966	($427,745)	-1.10%
		29.22%	28.34%			29.22%	27.48%			29.25%	27.21%			29.20%	28.86%		
4	Distribution Expense - Operation	$813,775	$713,539	$100,236		$813,775	$755,649	$58,125	7.69%	$409,634	$379,301	$30,333		$4,592,371	$4,534,246	$58,125	
5	Distribution Expense - Maintenance	$1,307,775	$1,283,514	$24,261		$1,307,775	$1,449,146	($141,371)	-9.76%	$577,243	$724,251	($147,008)		$8,873,757	$9,015,128	($141,371)	
6	Consumer Accounts Expense	$677,052	$651,397	$25,655		$677,052	$697,141	($20,089)	-2.88%	$325,584	$351,584	($25,999)		$4,155,694	$4,175,783	($20,089)	
7	Customer Service and Informational Expenses	$115,394	$28,066	$87,329		$115,394	$60,844	$54,551	89.66%	$48,447	$35,251	$13,196		$444,959	$390,408	$54,551	
8	Sales Expense	$6,591	$3,084	$3,507		$6,591	$1,590	$5,001	314.50%	$3,369	$795	$2,574		$14,542	$9,541	$5,001	
9	Administrative & General Expense	$763,019	$622,304	$140,715		$763,019	$794,070	($31,051)	-3.91%	$402,715	$374,077	$28,638		$4,598,467	$4,629,518	($31,051)	
10	Total Operation & Maintenance Expense (Less Power Cost)	$3,683,606	$3,301,903	$381,703	11.56%	$3,683,606	$3,758,440	($74,834)	-1.99%	$1,766,993	$1,865,259	($98,266)	-5.27%	$22,679,789	$22,754,623	($74,834)	-0.33%
11	Depreciation and Amortization Expense	$1,529,502	$1,474,435	$55,066	3.73%	$1,529,502	$1,545,114	($15,612)	-1.01%	$765,331	$772,557	($7,226)		$9,255,071	$9,270,683	($15,612)	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$29,000	$27,500	$1,500		$29,000	$29,000	-	0.00%	$14,500	$14,500	-		$174,000	$174,000	-	
13	Interest on Long Term Debt	$904,552	$947,733	($43,181)	-4.56%	$904,552	$930,487	($25,935)	-2.79%	$445,211	$465,243	($20,032)		$5,556,986	$5,582,921	($25,935)	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$2,100	$533	$1,567		$2,100	$4,877	($2,777)		$82	$2,439	($2,357)		$26,485	$29,262	($2,777)	
16	Other Deductions	$6,678	$7,161	($483)		$6,678	$9,073	($2,395)	-26.40%	$4,045	$3,092	$954		$48,175	$50,570	($2,395)	
17	Total Cost of Electric Service (Less Power Cost)	$6,155,437	$5,759,266	$396,172	6.88%	$6,155,437	$6,276,991	($121,553)	-1.94%	$2,996,162	$3,123,089	($126,927)	-4.06%	$37,740,505	$37,862,059	($121,553)	-0.32%
18	Patronage Capital & Operating Margins	$607,052	$957,260	($350,207)	-36.58%	$607,052	$913,244	($306,192)	-33.53%	$181,724	($96,134)	$277,858	-289.03%	$546,716	$852,907	($306,192)	-35.90%
19	Non-Operating Margins - Interest	$253,581	$266,086	($12,506)		$253,581	$267,352	($13,771)	-5.15%	$122,826	$133,676	($10,850)		$1,590,339	$1,604,110	($13,771)	
20	Non-Operating Margins - Other	($13,745)	($2,622)	($11,123)		($13,745)	$4,240	($17,985)		($6,946)	$2,120	($9,066)		$13,455	$31,440	($17,985)	
21	Generation & Transmission Capital Credits	$5,108,607	$4,712,753	$395,854		$5,108,607	$4,329,000	$779,607		$0	$0	$0		$5,108,607	$4,329,000	$779,607	
22	Other Capital Credits & Patronage Dividends	-	-	-		-	$28,333	($28,333)		-	$14,167	($14,167)		141,666.68	$170,000	($28,333)	
23	Patronage Capital or Margins	$5,955,495	$5,933,476	$22,019	0.37%	$5,955,495	$5,542,169	$413,326	7.46%	$297,604	$53,828	$243,776	452.88%	$7,400,783	$6,987,457	$413,326	5.92%

TIER	7.58	6.96
OTIER	1.67	1.98

TIER	2.33	2.25
OTIER	1.10	1.15

SKRECC 2020 FORM 7 VARIANCE ANALYSIS
STATEMENT OF OPERATIONS
Mar-20

Line No	(a)	(b) THIS YEAR	(c) LAST YEAR	(d) DIFFERENCE		(e) THIS YEAR	(f) BUDGET	(g) VARIANCE		Mar-20 Actual	Mar-20 Budget	Variance		2020 Projection (3 & 9)	2020 Budget	Variance	
1	Operating Revenue and Patronage Capital	$31,775,903	$34,709,621	($2,933,718)	-8.45%	$31,775,903	$37,396,075	($5,620,172)	-15.03%	$8,631,348	$11,226,640	($2,595,292)	-23.12%	$128,526,146	$134,146,318	($5,620,172)	-4.19%
2	Less: Cost of Purchased Power	$22,516,663	$24,920,313	($2,403,650)	-9.65%	$22,516,663	$26,957,404	($4,440,741)	-16.47%	$6,134,598	$7,978,204	($1,843,606)	-23.11%	$90,990,611	$95,431,352	($4,440,741)	-4.65%
3	Net Revenue	$9,259,240	$9,789,308	($530,068)	-5.41%	$9,259,240	$10,438,671	($1,179,431)	-11.30%	$2,496,750	$3,248,436	($751,686)	-23.14%	$37,535,535	$38,714,966	($1,179,431)	-3.05%
		29.14%	28.20%			29.14%	27.91%			28.93%	28.94%			29.20%	28.86%		
4	Distribution Expense - Operation	$1,189,342	$1,066,324	$123,017		$1,189,342	$1,139,250	$50,092	4.40%	$375,567	$383,601	($8,034)		$4,584,338	$4,534,246	$50,092	
5	Distribution Expense - Maintenance	$1,945,115	$1,977,361	($32,246)		$1,945,115	$2,216,594	($271,479)	-12.25%	$637,340	$767,448	($130,108)		$8,743,649	$9,015,128	($271,479)	
6	Consumer Accounts Expense	($468,827)	$964,868	($1,433,696)		($468,827)	$1,057,519	($1,526,347)	-144.33%	($1,145,880)	$360,378	($1,506,257)		$2,649,436	$4,175,783	($1,526,347)	
7	Customer Service and Informational Expenses	$171,048	$86,671	$84,376		$171,048	$89,936	$81,112	90.19%	$55,653	$29,092	$26,561		$471,520	$390,408	$81,112	
8	Sales Expense	$10,114	$4,714	$5,400		$10,114	$2,385	$7,728	324.02%	$3,523	$795	$2,728		$17,269	$9,541	$7,728	
9	Administrative & General Expense	$1,099,785	$913,190	$186,595		$1,099,785	$1,159,954	($60,169)	-5.19%	$336,766	$365,884	($29,118)		$4,569,349	$4,629,518	($60,169)	
10	Total Operation & Maintenance Expense	$3,946,576	$5,013,129	($1,066,552)	-21.28%	$3,946,576	$5,665,638	($1,719,062)	-30.34%	$262,970	$1,907,198	($1,644,228)	-86.21%	$21,035,561	$22,754,623	($1,719,062)	-7.55%
	(Less Power Cost)																
11	Depreciation and Amortization Expense	$2,296,746	$2,213,385	$83,361	3.77%	$2,296,746	$2,317,671	($20,924)	-0.90%	$767,244	$772,557	($5,312)		$9,249,759	$9,270,683	($20,924)	
12	Tax Expense-PSC/Property/Sales Tax Assess.	$43,500	$41,250	$2,250		$43,500	$43,500	-	0.00%	$14,500	$14,500	-		$174,000	$174,000	-	
13	Interest on Long Term Debt	$1,360,174	$1,429,690	($69,516)	-4.86%	$1,360,174	$1,395,730	($35,556)	-2.55%	$455,622	$465,243	($9,621)		$5,547,365	$5,582,921	($35,556)	
14	Interest Charged to Construction - Credit	-	-	-		-	-	-		-	-	-		-	-	-	
15	Interest Expense - Other	$2,217	$775	$1,442		$2,217	$7,316	($5,099)		$117	$2,439	($2,322)		$24,163	$29,262	($5,099)	
16	Other Deductions	$7,990	$10,258	($2,268)		$7,990	$18,865	($10,875)	-57.65%	$1,312	$9,792	($8,480)		$39,695	$50,570	($10,875)	
17	Total Cost of Electric Service	$7,657,203	$8,708,487	($1,051,284)	-12.07%	$7,657,203	$9,448,720	($1,791,517)	-18.96%	$1,501,765	$3,171,729	($1,669,963)	-52.65%	$36,070,542	$37,862,059	($1,791,517)	-4.73%
	(Less Power Cost)																
18	Patronage Capital & Operating Margins	$1,602,037	$1,080,821	$521,216	48.22%	$1,602,037	$989,951	$612,086	61.83%	$994,985	$76,707	$918,278	1197.12%	$1,464,993	$852,907	$612,086	71.76%
19	Non-Operating Margins - Interest	$390,330	$396,722	($6,392)		$390,330	$401,027	($10,698)	-2.67%	$136,749	$133,676	$3,073		$1,593,412	$1,604,110	($10,698)	
20	Non-Operating Margins - Other	($13,565)	($1,744)	($11,821)		($13,565)	$9,360	($22,925)		$180	$5,120	($4,940)		$8,515	$31,440	($22,925)	
21	Generation & Transmission Capital Credits	$5,108,607	$4,712,753	$395,854		$5,108,607	$4,329,000	$779,607		$0	$0	$0		$5,108,607	$4,329,000	$779,607	
22	Other Capital Credits & Patronage Dividends	76,383.62	73,468.31	2,915.31		76,383.62	$42,500	$33,884		76,384	$14,167	$62,217		203,883.64	$170,000	$33,884	
23	Patronage Capital or Margins	$7,163,793	$6,262,019	$901,774	14.40%	$7,163,793	$5,771,839	$1,391,954	24.12%	$1,208,298	$229,670	$978,628	426.10%	$8,379,411	$6,987,457	$1,391,954	19.92%

TIER	6.27	5.14
OTIER	2.18	1.71

TIER	2.51	2.25
OTIER	1.26	1.15

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 24

807 KAR 5:001 Section 16(4)(t)
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

If the utility had amounts charged or allocated to it by an affiliate or general or home office or paid monies to an affiliate or general or home office during the test period or during the previous three (3) calendar years, the utility shall file:

1. A detailed description of the method and amounts allocated or charged to the utility by the affiliate or general or home office for each charge allocation or payment;

2. An explanation of how the allocator for the test period was determined; and

3. All facts relied upon, including other regulatory approval, to demonstrate that each amount charged, allocated, or paid during the test period was reasonable.

Response:

South Kentucky had no amounts charged or allocated to it by an affiliate or general or home office, and South Kentucky did not pay monies to an affiliate or general or home office during the test period or during the previous three (3) calendar years.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 25

807 KAR 5:001 Section 16(4)(u)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

If the utility provides gas, electric, water or sewage utility service and has annual gross revenues greater than $5,000,000, a cost of service study based on a methodology generally accepted within the industry and based on current and reliable data from a single time period.

Response:

Please see the Direct Testimony of Steve Seelye provided at Exhibit 10 and, in particular, pages 16 through 32 of 35; and Exhibits WSS-7, WSS-8, WSS-9, WSS-10 and WSS-11.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 26

807 KAR 5:001 Section 16(5)(a)
Sponsoring Witnesses: Michelle Herrman and Steve Seelye

Description of Filing Requirement:

A detailed income statement and balance sheet reflecting the impact of all proposed adjustments.

Response:

Please see the Direct Testimony of Steve Seelye provided at Exhibit 10. Specifically, the detailed income statement reflecting the impact of all proposed adjustments can be found in Exhibit WSS-3, page 1 through 2 of 2. There were no adjustments to the balance sheet, but it is attached.

BALANCE SHEET
As of MARCH 31, 2020

South Kentucky RECC

		March 31, 2020
	ASSETS AND OTHER DEBITS	
1	Total Utility Plant in Service	$278,199,515.78
2	Construction Work In Progress	911,505.39
3	Total Utility Plant in Service	279,111,021.17
4	Accumulated Provision for Depreciation and Amort.	(81,648,135.01)
5	Net Utility Plant	197,462,886.16
6	Non-Utility Property (NET)	24,793.32
7	Investment in Associated Organizations	81,622,422.22
8	Investment in Associated Organizations- Other	1,572,735.99
9	Investment in Economic Development Projects	5,354,932.99
10	Other Investments	367.64
11	Total Other Property and Investments	88,575,252.16
12	Cash- General Funds	2,243,592.05
13	Temporary Investments	17,444,066.10
14	Accounts Receivable- Sales Energy (Net)	2,606,263.92
15	Accounts Receivable- Other (Net)	2,142,992.39
16	Renewable Energy Credits	0.00
17	Material & Supplies- Electric and Other	1,511,119.56
18	Prepayments	387,266.41
19	Other Current & Accrued Assets	6,736,519.69
20	Total Current & Accrued Assets	33,071,820.12
21	Regulatory Assets	1,451,024.12
22	Other Deferred Debits	2,068,704.89
23	Total Assets and Other Debits	$322,629,687.45
	LIABILITIES AND OTHER CREDITS	
24	Memberships	$1,158,415.00
25	Patronage Capital	123,397,989.36
26	Operating Margins- Prior Year	11,776,870.61
27	Operating Margins- Current Year	6,787,027.98
28	Non- Operating Margins	2,193,919.12
29	Other Margins and Equities	3,781,429.37
30	Total Margins and Equities	149,095,651.44
31	Long Term Debt- RUS (Net)	25,854,777.94
32	Long-Term Debt- FFB	113,030,806.78
33	Long-Term Debt- Other	53,960,893.13
34	Long-Term Debt- RUS Economic Development	4,394,613.24
35	Total Long-Term Debt	145,531,535.21
36	Accumulated Operating Provisions	8,554,141.19
37	Accounts Payable	7,338,543.69
38	Consumer Deposits	1,686,943.08
39	Current Maturitites Long-Term Debt	6,757,287.20
40	Current Maturities Long Term Debt Economic Dev	565,435.14
41	Other Current And Accrued Liabilities	2,690,756.47
42	Total Current and Accrued Liabilities	19,038,965.58
43	Other Deferred Credits	409,394.03
44	Total Liabilities and Other Credits	$322,629,687.45

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 27

807 KAR 5:001 Section 16(5)(b)
Sponsoring Witnesses: Michelle Herrman and Steve Seelye

Description of Filing Requirement:

The most recent capital construction budget containing at least the period of time as proposed for any pro forma adjustment for plant additions.

Response:

South Kentucky does not propose any pro forma adjustments for plant additions.

South Kentucky Rural Electric Cooperative Corporation
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General Adjustment of Rates
Filing Requirements/Exhibit List

Exhibit 28

807 KAR 5:001 Section 16(5)(c)
Sponsoring Witnesses: Michelle Herrman and Steve Seelye

Description of Filing Requirement:

For each proposed pro forma adjustment reflecting plant additions, the following information … [refer to items 1. – 8.]

Response:

South Kentucky does not propose any pro forma adjustments for plant additions.

South Kentucky Rural Electric Cooperative Corporation
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Filing Requirements/Exhibit List

Exhibit 29

807 KAR 5:001 Section 16(5)(d)
Sponsoring Witnesses: Michelle Herrman and Steve Seelye

Description of Filing Requirement:

The operating budget for each month of the period encompassing the pro forma adjustments.

Response:

Please see attached operating budget.

SOUTH KENTUCKY RECC OPERATING BUDGET
Test Year April 1, 2019- March 31, 2020
WITH PROFORMA ADJUSTMENTS

		Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Test Year Budget
1.	**Operating Revenue & Patronage Capital**	$8,829,168.00	$9,515,849.00	$10,355,390.00	$11,479,820.00	$10,928,595.00	$9,536,612.00	$9,160,797.00	$10,081,851.00	$12,742,342.00	$15,043,331.00	$11,126,104.00	$11,760,475.00	$130,560,334.00
2	Production Power Expense	-	-	-	-	-	-	-	-	-	-	-	-	-
3.	Cost Of Purchased Power	$6,293,708.00	$6,676,321.00	$7,370,198.00	$8,261,476.00	$7,854,614.00	$6,652,514.00	$6,441,169.00	$7,155,654.00	$9,113,747.00	$10,880,051.00	$8,099,149.00	$7,978,204.00	92,776,805.00
4.	Transmission Expense	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Regional Market Operations Expense	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Distribution Exp. - Operations	$335,115.92	$338,278.92	$332,429.42	$336,895.67	$333,333.42	$333,371.92	$338,312.92	$333,416.92	$333,489.86	$379,151.18	$382,103.43	$386,403.44	4,162,302.98
7	Distribution Exp. - Maintenance	$680,696.31	$753,864.37	$738,852.87	$741,388.87	$757,106.87	$772,755.90	$725,109.34	$709,182.34	$629,539.51	$733,303.17	$732,658.67	$1,227,802.10	9,202,260.32
8	Consumer Accounts Expense	$332,544.93	$330,724.14	$339,427.44	$336,360.64	$330,723.14	$332,252.64	$337,593.94	$333,252.64	$332,552.33	$355,367.49	$361,394.08	$1,797,630.21	5,519,823.58
9	Consumer Service & Info. Expense	$56,357.69	$55,337.99	$77,856.94	$54,925.49	$55,976.99	$56,105.99	$58,670.69	$61,673.49	$56,374.27	$25,592.26	$35,251.26	$29,092.26	623,215.32
10	Sales Expense	$1,422.32	$1,422.32	$1,422.32	$1,422.32	$1,422.32	$1,422.32	$1,422.32	$1,422.32	$1,422.32	$795.05	$795.05	$795.05	15,186.03
11	Administrative & General Expense	$343,456.14	$379,601.64	$423,242.89	$351,684.89	$347,338.64	$370,377.64	$345,204.64	$355,841.14	$402,990.30	$416,740.59	$370,825.24	$362,632.24	4,469,935.99
12	**Total Operations and Maintenance Expense**	$8,043,301.30	$8,535,550.37	$9,283,429.87	$10,084,153.87	$9,680,515.37	$8,518,800.40	$8,247,482.84	$8,950,442.84	$10,870,115.58	$12,791,000.73	$9,982,176.72	$11,782,559.29	116,769,529.22
13	Depreciation Expense	$779,598.25	$779,598.25	$779,598.25	$779,598.25	$779,598.25	$779,598.25	$779,598.25	$779,598.25	$779,598.25	$816,056.91	$816,056.91	$816,056.91	9,464,554.98
14	Tax Expense - Property	$15,197.58	$15,197.58	$15,197.58	$15,197.58	$15,197.58	$15,197.58	$15,197.58	$15,197.58	$15,197.58	$15,947.58	$15,947.58	$15,947.58	184,621.00
15	Tax Expense - Other	-	-	(181,484.00)	-	-	-	-	-	-	-	-	-	(181,484.00)
16	Interest on Long-Term Debt	$465,392.75	$465,392.75	$536,667.50	$465,392.75	$465,392.75	$536,667.50	$465,392.75	$465,392.75	$536,667.50	$465,243.41	$465,243.41	$536,518.16	5,869,363.98
17	Interest Charged to Construction.- Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Interest Expense - Other	$2,422.50	$2,422.50	$2,422.50	$2,422.50	$2,422.50	$2,422.50	$2,422.50	$2,422.50	$2,422.50	$2,438.50	$2,438.50	$2,438.50	29,118.00
19	Other Deductions	$3,561.68	$3,561.68	$3,561.68	$3,561.68	$3,561.68	($3,485.77)	$4,561.68	$3,561.68	$3,561.68	$4,293.34	$1,403.34	$8,103.34	39,807.69
20	**Total Cost of Electric Service**	$9,309,474.07	$9,801,723.14	$10,439,393.39	$11,350,326.64	$10,946,688.14	$9,849,200.47	$9,514,655.61	$10,216,615.61	$12,207,563.10	$14,094,980.48	$11,283,266.47	$13,161,623.79	132,175,510.87
21	**Patronage Capital and Operating Margins**	($480,306.07)	($285,874.14)	($84,003.39)	$129,493.36	($18,093.14)	($312,588.47)	($353,858.61)	($134,764.61)	$534,778.90	$948,350.52	($157,162.47)	($1,401,148.79)	(1,615,176.87)
22	Non-Operating Margins-Interest	$7,185.25	$7,185.25	$7,185.25	$7,185.25	$7,185.25	$7,185.25	$7,185.25	$7,185.25	$7,185.29	$16,844.25	$16,844.25	$16,844.25	115,200.00
23	Allow. For Funds Used During Construction	-	-	-	-	-	-	-	-	-	-	-	.	-
24	Income (Loss) from Equity Investments	-	-	-	-	-	-	-	-	-	-	-	.	-
25	Non-Operating Margins-Other	$1,950.00	$1,950.00	$4,950.00	$1,900.00	$1,900.00	$4,900.00	$850.00	$850.00	$3,850.00	$2,120.00	$2,120.00	$5,120.00	32,460.00
26	Generation and Transmission Capital Credits	-	-	-	-	-	-	-	-	-	$4,329,000.00	-	-	4,329,000.00
27	Other Capital Credits & Patronage Dividends	$14,166.66	$14,166.66	$14,166.66	$14,166.66	$14,166.66	$14,166.66	$14,166.66	$14,166.66	$14,166.74	$14,166.66	$14,166.66	$14,166.66	170,000.00
28	Extraordinary Items	-	-	-	-	-	-	-	-	-	-	-	-	-
29	**Patronage Capital or Margins**	($457,004.16)	($262,572.23)	($57,701.48)	$152,745.27	$5,158.77	($286,336.56)	($331,656.70)	($112,562.70)	$559,980.93	$5,310,481.43	($124,031.56)	($1,365,017.88)	3,031,483.13

Adjustments included in the above total $3,576,436.84.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 30

807 KAR 5:001 Section 16(5)(e)
Sponsoring Witness: Steve Seelye

Description of Filing Requirement:

The number of customers to be added to the test period end level of customers and the related revenue requirements impact for all pro forma adjustments with complete details and supporting work papers.

Response:

Please see the testimony of Steve Seelye provided at Exhibit 10 and, in particular, Exhibit WSS-4. The adjustment for year end number of customers is shown on Schedule 2.10 of that exhibit.

South Kentucky Rural Electric Cooperative Corporation
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Exhibit 31

Case No. 2008-00408
Order entered July 24, 2012
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

"Each electric utility shall integrate energy efficiency resources into its plans and shall adopt policies establishing cost-effective energy efficiency resources with equal priority as other resource options. In each integrated resource plan, certificate case, and rate case, the subject electric utility shall fully explain its consideration of cost-effective energy efficiency resources as defined in the Commission's IRP regulation (8097 KAR 5:058)."

Response:

In coordination with East Kentucky Power Cooperative, Inc. ("EKPC"), South Kentucky has offered several DSM programs over the years. However, in Case No. 2019-00060, South Kentucky proposed to modify several of its DSM programs and to eliminate others to rebalance its DSM portfolio. In that docket, the Commission approved South Kentucky's request to modify: (1) Direct Load Control Program – DSM - Residential; (2) Direct Load Control Program – DSM - Commercial; (3) Touchstone Energy Home - DSM; (4) Button-Up Weatherization Program - DSM; and (5) Heat Pump Retrofit Program - DSM. The Commission also approved South Kentucky's request to eliminate the following DSM programs: (1) DSM-5, Commercial & Industrial Advanced Lighting Program; (2) DSM-6 Industrial Compressed Air

Program; (3) DSM-9, HVAC Duct Sealing Program; (4) DSM-11, Appliance Recycling Program; and (5) ENERGY STAR® Appliances Program. At the same time the Commission approved a new DSM program, ENERGY STAR® Manufactured Home Program.

South Kentucky continued to offer Demand-Side Management/Energy Efficiency programs to its members during the test year with the assistance of EKPC. In the test year, South Kentucky paid out $114,521.76 to its members for these programs, but was reimbursed in full by EKPC, and thus, there was no impact to the test year expenses.

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Exhibit 32

Case No. 2012-00428
Order entered July 24, 2012
Sponsoring Witness: Michelle Herrman

Description of Filing Requirement:

A discussion of Smart Grid Investments.

Response:

Please see the Direct Testimony of Michelle Herrman, provided at Exhibit 9.