

Exhibit No.: \_\_\_\_\_  
Issue: Fuel Adjustment Clause  
Witness: Charlotte T. Emery  
Type of Exhibit: Direct Testimony  
Sponsoring Party: The Empire District  
Electric Company  
Case No.: ER-2021-xxxx  
Date Testimony Prepared: October 2020

**Before the Public Service Commission  
of the State of Missouri**

**Direct Testimony**

**of**

**Charlotte T. Emery**

**on behalf of**

**The Empire District Electric Company  
a Liberty Utilities Company**

**October 1, 2020**



TABLE OF CONTENTS  
OF  
CHARLOTTE T. EMERY  
THE EMPIRE DISTRICT ELECTRIC COMPANY  
BEFORE THE  
MISSOURI PUBLIC SERVICE COMMISSION  
CASE NO. ER-2021-xxxx

SUBJECT	PAGE
<b>I. INTRODUCTION</b> .....	1
<b>II. EXECUTIVE SUMMARY</b> .....	3
<b>III. THE PROPOSED FAC RATE ADJUSTMENT</b> .....	5
<b>IV. CASE NO. ER-2020-0311</b> .....	10
<b>V. CASE NO. ER-2019-0374</b> .....	13
<b>VI. CONCLUSION</b> .....	15

DIRECT TESTIMONY  
OF  
CHARLOTTE T. EMERY  
THE EMPIRE DISTRICT ELECTRIC COMPANY  
BEFORE THE  
MISSOURI PUBLIC SERVICE COMMISSION  
CASE NO. ER-2021-xxxx

1 **I. INTRODUCTION**

2 **Q. Please state your name and business address.**

3 A. My name is Charlotte T. Emery, and my business address is 602 South Joplin Avenue,  
4 in Joplin, Missouri.

5 **Q. By whom are you employed and in what capacity?**

6 A. My employer is Liberty Utilities Services Corp., and I serve as a Senior Manager in the  
7 Rates and Regulatory Affairs Department for Liberty Utilities' Central Region, which  
8 includes The Empire District Electric Company.

9 **Q. On whose behalf are you testifying in this proceeding?**

10 A. I am testifying on behalf of The Empire District Electric Company, a Liberty Utilities  
11 company ("Liberty-Empire" or "Company").

12 **Q. Please describe your educational and professional background.**

13 A. I graduated from College of the Ozarks, Point Lookout, Missouri, in 2000 with a  
14 Bachelor of Science degree with a major in Accounting. I have been a Certified Public  
15 Accountant ("CPA") in the State of Missouri since 2006. I was hired by Liberty-Empire  
16 in July 2016 as a Rates Analyst and promoted to my current position as a Senior  
17 Manager in the Rates and Regulatory Affairs Department in May 2020. Prior to joining  
18 the Company, I worked for six years in the regulated insurance industry in Springfield,  
19 Missouri as a Director of Accounting. In addition, I have nine years of public  
20 accounting experience working for both a national and "Big Four" accounting firm. My

1 primary roles at these organizations included serving as a supervisor for financial  
2 statement audits and a tax consultant.

3 **Q. Have you previously testified before the Missouri Public Service Commission**  
4 **(“Commission”) or any other regulatory agency?**

5 A. Yes. I have testified on behalf of Liberty-Empire before the Commission, as well as  
6 before the Kansas Corporation Commission, the Arkansas Public Service Commission,  
7 and the Oklahoma Corporation Commission. The case references are attached to this  
8 testimony as Schedule CTE-1.

9 **Q. What is the purpose of your testimony?**

10 A. The purpose of my testimony is to support the Fuel & Purchased Power Adjustment  
11 Clause (“FAC”) rate tariff that has been filed by Liberty-Empire to reflect the actual  
12 energy costs the Company has incurred during the six-month period March 2020  
13 through August 2020. This six-month period is an Accumulation Period specified in  
14 the Company’s FAC tariff that was approved by the Commission in its Report and  
15 Order issued in Case Nos. ER-2016-0023 and ER-2019-0374. Customers will receive  
16 a refund due to actual energy costs being lower than the base energy cost in the  
17 Accumulation Period ending August 2020 and an over-collection in the Recovery  
18 Period ending May 2020.

19 **Q. Are you sponsoring any schedules with your testimony?**

20 A. Yes. I am sponsoring the following schedules:  
21 ○ Schedule CTE-1 (provides a listing of previous case references);  
22 ○ Schedule CTE-2 (contains the basic information and the FAC formula the Company  
23 used to calculate the FARs which have been included in the proposed revised FAC  
24 rate tariff sheet 17q); and

1           ○ Schedule CTE-3 (detailed information required by 20 CSR 4240-20.090(8)(A)(2)).

2   **II. EXECUTIVE SUMMARY**

3   **Q. Please provide an overview of your testimony in support of the FAC rate tariff**  
4   **filed by Liberty-Empire.**

5   A. The Commission’s rule governing fuel and purchased power cost recovery mechanisms  
6   for electric utilities – specifically 20 CSR 4240-20.090(8) – requires the Company to  
7   make periodic FAC filings that are designed to enable Commission review of the actual  
8   fuel costs, purchased power costs, cost of consumables associated with the power  
9   plants’ air quality control system (“AQCS”), net cost of emission allowances, revenue  
10   from the sale of renewable energy credits (“REC”), and off-system sales margins  
11   (collectively referred to as total energy costs) the Company has incurred during an  
12   Accumulation Period. In addition, these periodic filings are designed to adjust the FAC  
13   rates up or down, to reflect the actual energy costs incurred during the Accumulation  
14   Period. Liberty-Empire’s FAC tariff calls for two annual filings: a filing covering the  
15   six-month Accumulation Period running from September through February and a  
16   second filing covering the Accumulation Period running from March through August.  
17   Any increases or decreases in rates approved by the Commission, or that take effect by  
18   operation of law, are then collected from or refunded to customers over two six-month  
19   Recovery Periods: June through November and December through May.  
20   Since the implementation of the Company’s FAC, the variable cost of fuel and  
21   purchased power used by the Company’s Missouri customers has varied from the base  
22   fuel and energy cost established in rates. For the Accumulation Period March 2020  
23   through August 2020, Liberty-Empire’s actual total energy costs eligible for the FAC  
24   have been lower than the base energy cost included in the Company’s Missouri rates

1 by approximately \$2,860,278. In accordance with the Commission’s FAC rule and the  
2 Liberty-Empire’s approved FAC tariff, the Company has filed a FAC rate tariff that is  
3 designed to return 95 percent of the energy cost differences, or approximately  
4 \$2,717,264. In addition to the energy cost differences, the calculation reflects a prior  
5 period adjustment related to the FAC Semi-Annual Update filed by the Company on  
6 April 1, 2020.<sup>1</sup> In Docket No. ER-2020-0311 the Company was ordered to file a  
7 revised tariff which removed certain costs disputed by stakeholders. The Company is  
8 now seeking to recover a portion of these costs which are no longer disputed. The  
9 Missouri jurisdictional amount of the costs which are no longer in dispute is \$141,557.  
10 Later in my testimony, I provide greater detail surrounding the prior-period adjustment.  
11 When these components are netted together, a total of \$2,575,706 is to be refunded to  
12 Missouri jurisdictional customers pursuant to the FAC rate tariff.  
13 In addition, Liberty-Empire seeks to return to customers approximately \$1,423,471.  
14 This amount is further described in the true-up testimony that is provided in a separate  
15 filing of over-recovered energy costs from the prior Recovery Period ending May 31,  
16 2020. With the inclusion of \$17,232 for interest expense, this brings the total net refund  
17 due to Missouri customers to approximately \$4,016,409. This total represents the Fuel  
18 and Purchased Power Adjustment (“FPA”).  
19 As reflected in the rate tariff filed by the Company, Liberty-Empire has developed two  
20 Fuel Adjustment Rates (“FARs”) designed to recover the FPA, each of which is based  
21 on forecasted retail Missouri sales over the next Recovery Period. A FAR of \$(0.00186)  
22 per kilowatt-hour (kWh) for primary service and a FAR of \$(0.00190) per kWh for  
23 secondary service have been developed for this filing. These FARs will enable Liberty-

---

<sup>1</sup> Docket No. ER-2020-0311

1 Empire to return, over a Recovery Period ending May 2021, the difference between  
2 energy costs built into its base rates and the total energy costs actually incurred during  
3 the Accumulation Period in addition to the true-up of fuel and energy costs during the  
4 Recovery Period ended May 31, 2020.

5 **Q. Does the Company's FAC tariff include provisions that are designed to limit**  
6 **Liberty-Empire's FAC recovery to the actual cost of energy?**

7 A. Yes. The Company's FAC and the Commission's rule governing FACs include two  
8 safeguards limiting FAC recovery to actual, prudently incurred energy costs. The first  
9 safeguard is a true-up process that ensures the FAC collections during the Recovery  
10 Period do not exceed actual energy costs incurred during the Accumulation Period.  
11 The second safeguard involves a requirement that Liberty-Empire's energy costs be  
12 subjected to periodic Prudence Reviews, to ensure only prudently incurred energy costs  
13 are passed through to customers using the FAC. Liberty-Empire's operation of the FAC  
14 has been audited by the Commission's staff through August 31, 2019. Staff filed its  
15 report in File No. EO-2020-0059 finding no imprudence on the part of Liberty-Empire.

16 **III. THE PROPOSED FAC RATE ADJUSTMENT**

17 **Q. Why has Liberty-Empire filed an FAC-related rate tariff at this time?**

18 A. The Commission's rules – specifically 20 CSR 4240-20.090(8) – and Liberty-Empire's  
19 FAC tariff require the Company to make periodic FAC filings that enable the  
20 Commission to review Empire's actual fuel, purchased power, AQCS costs, off-system  
21 sales, REC revenue, and net costs of emissions allowances so that Company's FAC  
22 rates can be adjusted to reflect the actual energy costs the Company incurs to provide  
23 electric service to its Missouri customers. Liberty-Empire's Missouri FAC tariff calls  
24 for two FAC adjustment filings per year: (1) a filing covering the six-month

1 Accumulation Period running from September through February and (2) a filing  
2 covering the Accumulation Period running from March through August. Liberty-  
3 Empire is seeking a decrease in its FAC rates to reflect 95% of the difference between  
4 the energy costs built into its base Missouri rates and Liberty-Empire's actual Missouri  
5 energy costs for the Accumulation Period, plus a true-up of the costs recovered during  
6 the Recovery Period ending May 31, 2020. This recovery via FAC rates will be  
7 reflected on the Missouri customers' bills over the six-month Recovery Period running  
8 from December 2020 through May 2021.

9 **Q. How did Liberty-Empire's average energy costs for the Accumulation Period**  
10 **compare to the costs included in base rates?**

11 A. Liberty-Empire's average energy costs per kWh decreased below the level built into its  
12 base electric rates, which is why the FAC rate tariff filed by the Company seeks a  
13 decrease in the rates charged to the Missouri customers. More specifically, Liberty-  
14 Empire's Missouri base rates included an average cost of energy per kWh of net system  
15 production of \$0.02415 during the Accumulation Period of March 2020 through  
16 August 2020. Liberty-Empire actually incurred average energy costs of \$0.02272 per  
17 kWh during the Accumulation Period, which is \$0.00143 per kWh, or about 5.93  
18 percent less, than the average cost built into base rates. Pursuant to Liberty-Empire's  
19 FAC tariff, the Company is requesting to return to its Missouri customers the net of 95  
20 percent of this decrease plus approximately \$1,423,471 of over-recovered energy cost  
21 and \$17,232 of interest expense from the Recovery Period ending May 31, 2020. This  
22 is an average of \$0.00178 per kWh sold during the upcoming Recovery Period.

23 **Q. How will the proposed FAC change impact the monthly bill for a typical**  
24 **residential customer?**



1 A. For Missouri residential customers using 1,000 kWh per month, the electric bill will  
2 decrease by approximately \$2.33 per month over the six-month period December 2020  
3 through May 2021, when the requested FAC credit factor of (\$0.00190) is applied to  
4 their bill and the previous FAC recovery factor of \$0.00043 is eliminated from their  
5 bill.

6 **Q. Did the average energy cost vary from expectations?**

7 A. Yes, the actual average energy cost was \$22.72/MWh. This was 5.93% lower than the  
8 FAC base factor of \$24.15/MWh. This Accumulation Period coincided with the  
9 adverse impacts of COVID-19 on Liberty-Empire's and the Southwest Power Pool's  
10 load levels. Additionally, natural gas prices were much lower than budgeted during  
11 the period. These factors also contributed to the actual total energy cost per MWh being  
12 below the Company budget by approximately 4.48% percent.

13 **Q. Do you expect the average energy costs eligible for the FAC to be higher or lower**  
14 **than the base during the next Accumulation Period from September 2020 through**  
15 **February 2021?**

16 A. Liberty-Empire does not anticipate a notable difference between the FAC tariff in effect  
17 during the Accumulation Period of March 2020 – August 2020, which includes an FAC  
18 base factor of \$24.15/MWh, and the anticipated costs for the next FAC accumulation  
19 period of September 2020 to February 2021. However, as described in more detail later  
20 in my testimony, the Company received an Amended Report and Order in its 2019 filed  
21 general rate case which outlined a new base factor effective September 16, 2020 and  
22 included other changes, one of which specifies changes to eligible FAC components.<sup>2</sup>

---

<sup>2</sup> Case No. ER-2019-0374.

1 **Q. Do you believe Liberty-Empire’s Fuel Adjustment Clause is reasonable and**  
2 **appropriate?**

3 A. Yes. There was much discussion and debate concerning Liberty-Empire’s FAC tariff  
4 in Case No. ER-2008-0093, in which the Commission ultimately approved Liberty-  
5 Empire’s initial FAC tariff. Additional discussions have occurred in subsequent cases,  
6 including the recently concluded rate case (ER-2019-0374). The Company’s FAC  
7 filing is being made in accordance with the Commission’s rules governing the FAC  
8 and in accordance with the FAC tariff approved for Liberty-Empire.

9 **Q. Please describe how the Company is proposing to refund the energy cost decreases**  
10 **experienced during the March 2020 – August 2020 Accumulation Period?**

11 A. The FAC rate tariff filed by Liberty-Empire will return the energy cost decreases  
12 actually incurred during the Accumulation Period by applying the negative Fuel  
13 Adjustment Rate or FAR of \$0.00186 for primary and \$0.00190 for secondary service  
14 to the actual Missouri retail kWh sales that take place during the December 1, 2020 to  
15 May 31, 2021 Recovery Period. The proposed FARs were calculated in accordance  
16 with Liberty-Empire’s authorized FAC tariff. I have attached to my testimony, as  
17 Schedule CTE-2, an exemplar copy of one of the Company’s approved FAC tariff  
18 sheets. In addition to the tariff sheet, I have included a monthly analysis of the energy  
19 costs and energy cost recovery that has taken place during the Accumulation Period on  
20 page 2 of Schedule CTE-2. Schedule CTE-2 contains the basic information and the  
21 FAC formula that the Company used to calculate the FARs which have been included  
22 in the proposed revised FAC rate tariff sheet 17q. The Liberty-Empire FAC tariff and  
23 the formula included therein were approved by the Commission in Case Nos. ER-2016-  
24 0023 and ER-2019-0374.

1 **Q. How were the various values used to determine the proposed FARs shown on**  
2 **schedule CTE-2 developed?**

3 A. The data upon which Liberty-Empire based the values for each of the variables in the  
4 approved FAR formula are included on the schedule and came from Liberty-Empire's  
5 books and records. Schedule CTE-2 contains the basic information that is required to  
6 calculate the proposed change in the FAR. In addition, the Company has filed the  
7 detailed information required by 20 CSR 4240-20.090(8)(A)(2) with this testimony as  
8 Schedule CTE-3. Additional information about the true-up amount is being filed  
9 concurrently in a separate docket. Also, as required by 20 CSR 4240-20.090, the  
10 Company is separately providing these workpapers to all parties of record in Case No.  
11 ER-2019-0374.

12 **Q. Is Liberty-Empire in compliance with the provisions of the Commission's FAC**  
13 **rule concerning periodic reporting and surveillance?**

14 A. Yes. Liberty-Empire has complied with all provisions of Commission Rules 20 CSR  
15 4240-20.090(5) and (7) governing periodic reports and surveillance using the  
16 Commission's electronic filing system and by providing copies of the periodic  
17 compliance reports and copies of surveillance reports to the other parties at the same  
18 time they were filed with the Commission.

19 **Q. If FAC Sheet 17q is approved by the Commission, what safeguards exist to ensure**  
20 **the FAC revenue collected by Liberty-Empire does not exceed the actual total**  
21 **energy cost incurred by Empire during the Accumulation Period?**

22 A. As mentioned earlier, Liberty-Empire's FAC and the Commission's rules provide two  
23 mechanisms designed to limit the FAC amounts collected from customers to Liberty-  
24 Empire's actual, prudently incurred energy costs. First, at the end of each Recovery

1 Period the Company is required to true-up the amounts collected from customers  
2 through the FAR with the total energy costs that were actually incurred during the  
3 Accumulation Period to which the FAR applies. In addition, Liberty-Empire's energy  
4 costs are subjected to periodic prudence reviews to ensure that only prudently incurred  
5 energy costs are collected from customers through the FAC. These two mechanisms  
6 serve as checks that ensure that the Company's Missouri customers pay only the  
7 prudently-incurred, actual cost of energy used to provide electric service in Missouri  
8 (less the 5% Liberty-Empire absorbs or retains as required by the Commission's orders)  
9 – no more and no less.

10 **Q. What action is Liberty-Empire requesting from the Commission with respect to**  
11 **the FAC rate tariff that the Company filed on October 1, 2020?**

12 A. As provided by 20 CSR 4240-20.090(8), Staff has thirty (30) days from the date the  
13 FAC rate tariff is filed to conduct a review and to make a recommendation to the  
14 Commission as to whether the rate tariff complies with the Commission's FAC rules,  
15 the requirements of Section 386.266, RSMo, and Liberty-Empire's approved FAC. The  
16 Commission has sixty (60) days from the date of the Company's filing to either approve  
17 the rate tariff or to allow it to take effect by operation of law. Liberty-Empire believes  
18 its FAC filing satisfies all the requirements of applicable statutes, the Commission's  
19 rules, and Liberty-Empire's approved FAC. As such, the Company requests, following  
20 Staff review, the Commission approve revised FAC sheet 17q to be effective as of  
21 December 1, 2020, which is the first day of the Recovery Period prescribed in Liberty-  
22 Empire's FAC tariff.

23 **IV. CASE NO. ER-2020-0311**

1 **Q. Please describe the expenses disputed by the Office of Public Counsel (“OPC”) in**  
2 **Case No. ER-2020-0311?**

3 A. On May 11, 2020, OPC filed its Response to Staff’s Recommendation, disputing  
4 \$2,103,771 in fuel expenses related to Asbury. OPC disputed the inclusion of the  
5 Company’s coal inventory adjustment and any additional undistributed Asbury coal  
6 costs from December 2019 through February 2020.

7 **Q. Did the Commission issue an Order related to the concerns brought forth by**  
8 **OPC?**

9 A. Yes, the Commission issued an Order on May 21, 2020 which outlines its obligations  
10 to comply with Commission Rule 20 CSR 4240-20.090(8)(H), which was to reject the  
11 substitute Tariff, Tariff No. JE-2020-0171, filed by the Company and the Commission  
12 further suspended the timeline for the fuel adjustment rate filing and set a date for  
13 prehearing conference and further ordered Liberty-Empire to file a tariff sheet to  
14 implement interim adjusted fuel rates to reflect any part of the proposed adjustment not  
15 in question. Therefore, the Company filed a revised tariff sheet on June 10, 2020 which  
16 removed the disputed items. The Commission approved the revised tariff sheet with  
17 an effective date of July 10, 2020.

18 **Q. Did the parties file testimony as prescribed by the ordered procedural schedule?**

19 A. Yes, the Company, the Commission Staff and OPC filed testimony in accordance with  
20 the procedural schedule.

21 **Q. Did the filed testimony by the parties describe recommendations surrounding the**  
22 **disputed costs surrounding the undistributed coal expenses?**

23 A. Yes. Staff Witness Brad J. Fortson indicated in his testimony filed in Case No. ER-  
24 2020-0311 that the \$177,885 costs that are attributable to undistributed coal burn

1 expenses can be included for recovery in the FAC. It is my understanding OPC did not  
2 file any additional testimony surrounding the undistributed coal burn expenses.

3 **Q. What was the outcome of the proceeding?**

4 A. While the Commission has not issued a final order in the preceding, the parties are  
5 collectively working together on a settlement agreement to resolve the issues raised by  
6 OPC. It is my understanding the agreement would allow for the undistributed coal burn  
7 expenses to be included in the Accumulation Period ending August 2020 as a Prior  
8 Period Adjustment.

9 **Q. Please describe the amount of the Prior Period Adjustment included in the**  
10 **calculation in this case?**

11 A. The Prior Period Adjustment included in the Accumulation Period of March 2020 –  
12 August 2020 is \$141,557.

13 **Q. Why is there a difference in the amount of the Prior Period Adjustment used in**  
14 **this case \$141,557 and the previously mentioned amount of \$177,885?**

15 A. The \$177,885 is at a total Company amount and it also does not take into consideration  
16 the 95% sharing mechanism. The chart below provides the reconciliation of the two  
17 amounts.

18

1

Period	Disputed Amount	MO Allocation	MO Portion	MO Sharing	Total
Dec. 2019	203.09	83.78%	170.15	95%	161.64
Dec. 2019	209.02	83.78%	175.12	95%	166.36
Dec. 2019	175,094.13	83.78%	146,693.86	95%	139,359.17
Jan. 2020	911.84	82.61%	753.27	95%	715.61
Feb. 2020	1,466.16	82.90%	1,215.45	95%	1,154.67
Total	\$177,884.20		\$149,007.85		\$141,557.45

2

3 **Q. Does moving these costs to this FAC filing result in higher rates than would have**  
4 **occurred if they had been included in the April 2020 FAC filing?**

5 A. No. This change only results in a timing difference as to when those costs are  
6 recovered.

7 **V. CASE NO. ER-2019-0374**

8 **Q. What changes were Ordered surrounding Liberty-Empire’s FAC tariff as a result**  
9 **of the Company’s general rate case in docket ER-2019-0374?**

10 A. In summary, the base factor changed from \$0.02415 per kWh to \$0.02338 per kWh  
11 effective September 16, 2020. In addition, changes were made regarding the eligible  
12 accounts, primary and secondary voltage rates, language regarding the Company’s  
13 wind projects, along with other administrative tariff changes.

14 **Q. Did the above changes have an impact on the Accumulation Period of March 2020**  
15 **– August 2020 or the Recovery Period of December 2019 – May 2020?**

16 A. No.

1 **Q. Why is that?**

2 A. This is due to the timing of when the tariffs which incorporate the above-mentioned  
3 changes became effective. The effective date was September 16, 2020, which does not  
4 fall within the timeframes for either the Accumulation Period or the Recovery Period  
5 addressed in this testimony.

6 **Q. When will the first filing be made which incorporates these changes?**

7 A. The first filing incorporating these changes will occur on April 1, 2021.

8 **Q. Did the Commission decide that MJMEUC revenue should not flow through**  
9 **Empire's FAC?**

10 A. Yes, the Commission “[found] that the FAC tariff should not be revised to allow  
11 revenue from MJMEUC contracts to flow through the FAC.”<sup>3</sup>

12 **Q. Did the Commission order any additional reporting for Liberty-Empire related to**  
13 **the MJMEUC contract?**

14 A. Yes. The Commission ordered “additional reporting for Liberty-Empire to file with its  
15 FAC monthly reports and Fuel Adjustment Rate filing workpapers, including a detailed  
16 listing of all costs incurred due to the MJMEUC contracts and the revenues that the  
17 Company receives from MJMEUC.”<sup>4</sup>

18 **Q. Are these additional reporting requirements included in this FAC filing?**

19 A. No. As mentioned above, the tariffs stemming from Case No. ER-2019-0374 did not  
20 become effective until September 16, 2020, which occurred after the end of the  
21 Accumulation Period for this filing.

---

<sup>3</sup> ER-2019-0374 Report and Order, page 64.

<sup>4</sup> Ibid.



1 **Q. Will Liberty-Empire include the additional reporting requirements related to the**  
2 **Fuel Adjustment Rate filing workpapers in its next FAC filing?**

3 A. Yes, and this filing will occur in April 2021.

4 **Q. Is Liberty-Empire aware of any changes to charge types from SPP that occurred**  
5 **during the Accumulation Period for this filing?**

6 A. Yes. In August 2020, SPP went live with Combined Interest Resource (“CIR”)  
7 Modeling which allows Jointly Owned Units (“JOU”) to model units as a single  
8 resource with combined interests rather than individual units. It is my understanding  
9 this new functionality will address flaws created in a 2017 JOU market design change  
10 that was approved to address gaming opportunities. SPP, through its working group  
11 activities and Market Monitoring Unit review, submitted to FERC what is now the CIR  
12 modeling as a solution to the JOU market flaws. FERC approved the language for CIR  
13 modeling in July 2019 but SPP members had to wait until SPP’s Settlement System  
14 Replacement Project (“SSRP”) was complete (February 2020) before adding the new  
15 CIR functionality to the settlement system which occurred on August 1, 2020.  
16 Although the FERC approved changes technically created two new charge types that  
17 will be reported on the SPP Settlement Statements, (Day-Ahead Combined Interest  
18 Resource Adjustment Amount and Real-Time Combined Interest Resource Adjustment  
19 Amount) these new charge types are really just a consolidation of the existing charge  
20 types that Liberty-Empire receives for units for which are designated as JOU’s and  
21 have selected the CIR modeling option.

22 **VI. CONCLUSION**

23 **Q. Is Liberty-Empire requesting any other changes to the FAC tariff at this time?**

1 A. No, the Company is not requesting any other changes to the FAC tariff sheets with this  
2 filing.

3 **Q. Does this conclude your direct testimony?**

4 A. Yes.

5

**VERIFICATION OF CHARLOTTE T. EMERY**

Charlotte T. Emery, under penalty of perjury, declares that the foregoing document is true and correct to the best of her knowledge, information, and belief.

*/s/Charlotte T. Emery* \_\_\_\_\_  
Charlotte T. Emery

Jurisdiction	Type	Docket No.	Docket Description
MO	Testimony	GR-2018-0013	In the Matter of Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty Utilities' Tariff Revisions Designed to Implement a General Rate Increase for Natural Gas Service in the Missouri Service Areas of the Company
MO	Affidavit	EO-2018-0092	Affidavit in Support of Non-Unanimous Stipulation and Agreement
AR	Testimony	18-006-U	In the Matter of the Application of the Empire District Electric Company for Approval of Its Customer Savings Plan
AR	Testimony	16-053-U	In the matter of an Investigation of The Effect on Revenue Requirements Resulting From Changes to Corporate Income Tax Rates Under the Tax Cuts and Jobs Act of 2017
AR	Testimony	16-053-U	In the matter of The Empire District Electric Company's Request for approval of its proposed Riverton Rider
KS	Testimony	18-GIMX-248-GIV	In the Matter of a General Investigation Regarding the Effect of Federal Income Tax Reform on the Revenue Requirements of Kansas Public Utilities and Request to Issue an Accounting Authority Order Requiring Certain Regulated Public Utilities to Defer Effects of Tax Reform to a Deferred Revenue Account
AR	Testimony	81-071-F	In the Matter of the determination of the rules regulating the rate and service of cogenerators and small power producers
AR	Testimony	18-055-TF	In the Matter of The Empire District Electric Company Request for Approval of a Tax Adjustment Rider to Provide Tax Benefits to its Retail Customers
AR	Testimony	18-054-TF	In the Matter of Liberty Utilities (Pine Bluff Water) Inc. Request for Approval of a Tax Adjustment Rider to Provide Tax Benefits to its Retail Customers
MO	Testimony	ER-2018-0366	In the Matter of a Proceeding Under Section 393.137 (SB 564) to Adjust the Electric Rates of The Empire District Electric Company
OK	Testimony	PUD 201800087	Application of Brandy L. Wreath, Director of the Public Utility Division, Oklahoma Corporation Commission, For a Public Hearing To Review and Monitor Application of the Fuel Adjustment Clause of Empire District Electric Company, a Kansas Corporation, for the Calendar Year 2017 and, For a Prudence Review of the Fuel Procurement Processes and Costs of Empire District Electric Company, A Kansas Corporation, for the Calendar Year 2017
KS	Testimony	19-EPDE-223-RTS	In the Matter of the Application of The Empire District Electric Company for Approval of the Commission to Make Changes in Charges for Electric Service
MO	Testimony	ER-2020-0093; EO-2020-0094	Fuel Adjustment Clause- October 1, 2019 Semi-Annual Update
MO	Testimony	ER-2020-0311; EO-2020-0312	Fuel Adjustment Clause- April 1, 2020 Semi-Annual Update

THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY

P.S.C. Mo. No. 6 Sec. 4 1st ~~Original~~ Revised Sheet No. 17q

Canceling P.S.C. Mo. No. 6 Sec. 4 Original Sheet No. 17q

For ALL TERRITORY

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE  
RIDER FAC  
For service on and after ~~December~~ September 16, 2020

	Accumulation Period Ending		<u>August 31, 2020</u>
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		<u>56,521,028</u>
2	Net Base Energy Cost (B)	-	<u>60,082,592</u>
	2.1 Base Factor (BF)		0.02 <u>415338</u>
	2.2 Accumulation Period NSI (S <sub>AP</sub> )		<u>2,487,892,000</u>
3	(TEC-B)		<u>(3,561,564)</u>
4	Missouri Energy Ratio (J)	*	<u>80.31</u>
5	(TEC - B) * J		<u>(2,860,278)</u>
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		<u>(2,575,706)</u>
8	True-Up Amount (T)	+	<u>(1,423,471)</u>
9	Prudence Adjustment Amount (P)	+	
10	Interest (I)	+	<u>(17,232)</u>
11	Fuel and Purchased Power Adjustment (FPA)	=	<u>(4,016,409)</u>
12	Forecasted Missouri NSI (S <sub>RP</sub> )	÷	<u>2,257,566,452</u>
13	Current Period Fuel Adjustment Rate (FAR)		<u>(.00178)</u>
		=	
14	Current Period FAR <sub>PRIM</sub> = FAR x VAF <sub>PRIM</sub>		<u>(.00186)</u>
15	Current Period FAR <sub>SEC</sub> = FAR x VAF <sub>SEC</sub>		<u>(.00190)</u>
16	VAF <sub>PRIM</sub> = 1.0 <u>464429</u>		1.0 <u>464429</u>
17	VAF <sub>SEC</sub> = 1.0 <u>657625</u>		1.0 <u>657625</u>

DATE OF ISSUE October ~~August~~ 17, 2020 DATE EFFECTIVE December ~~September~~ 16, 2020

ISSUED BY Sheri Richard, Director Rates and Regulatory Affairs, Joplin, MO

PUBLIC VERSION

The Empire District Electric Company  
Fuel Adjustment Clause  
Cost Adjustment Factor Calculation  
Aug 2020

		Accumulation Period							
		Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Prior Period	Total
Generation	[FC]	\$ 7,424,930.72	\$ 5,254,536.45	\$ 6,275,628.63	\$ 8,364,301.39	\$ 9,277,543.09	\$ 9,442,928.96		\$ 46,039,869.24
Fuel - AQCS	[FC]	\$ 61,594.42	\$ 17,806.09	\$ 59,205.86	\$ 51,136.44	\$ 69,121.90	\$ 60,402.73		\$ 319,267.44
Native Load Cost	[PP]	\$ 1,133,701.18	\$ 1,667,386.81	\$ 2,256,431.35	\$ 1,641,251.01	\$ 3,596,707.51	\$ 4,337,119.30		\$ 14,632,597.17
Transmission Costs	[PP]	\$ 469,675.63	\$ 590,803.82	\$ 357,084.08	\$ 452,666.96	\$ 408,761.32	\$ 405,949.93		\$ 2,684,941.74
Net of Emission Allow.	[E]	\$ -	\$ -	\$ -	\$ (3.78)	\$ -	\$ -		\$ (3.78)
EDE Sales	[OSSR]	\$ (2,275,217.10)	\$ (895,306.10)	\$ (967,110.54)	\$ (650,422.18)	\$ (1,193,013.65)	\$ (1,055,927.74)		\$ (7,036,997.31)
Renewable Energy Credit Revenues	[REC]	\$ (40,476.66)	\$ (826.05)	\$ -	\$ (77,344.05)	\$ -	\$ -		\$ (118,646.76)
<b>Total Energy Cost</b>		<b>\$ 6,774,208.19</b>	<b>\$ 6,634,401.02</b>	<b>\$ 7,981,239.38</b>	<b>\$ 9,781,585.79</b>	<b>\$ 12,159,120.17</b>	<b>\$ 13,190,473.18</b>		<b>\$ 56,521,027.74</b>
Net Base Energy Rate		\$ 0.02415	0.02415	0.02415	0.02415	0.02415	0.02415		
NSI kwh		387,728,000	341,125,000	356,135,000	438,030,000	504,563,000	460,311,000		2,487,892,000
Base Energy Cost	(B)	\$ 9,363,631.20	\$ 8,238,168.75	\$ 8,600,660.25	\$ 10,578,424.50	\$ 12,185,196.45	\$ 11,116,510.65		\$ 60,082,591.80
TEC-B		\$ (2,589,423.01)	\$ (1,603,767.73)	\$ (619,420.87)	\$ (796,838.71)	\$ (26,076.28)	\$ 2,073,962.53		\$ (3,561,564.06)
Missouri Retail kwh Sales		300,713,121	260,472,657	274,293,118	340,734,274	414,988,757	378,996,574		1,970,198,501
Total System kwh Sales		362,847,489	317,849,617	334,873,388	387,489,287	471,536,987	429,252,300		2,303,849,068
Missouri Energy Ratio	(J)	0.8288	0.8195	0.8191	0.8793	0.8801	0.8829		0.8031
(TEC-B)*J		(2,146,113.79)	(1,314,287.65)	(507,367.63)	(700,660.28)	(22,949.73)	1,831,101.52		\$ (2,860,277.57)
Fuel & PP Cost Recovery (Over)/Under (((FC + PP + E - OSSR - REC - B) * J) * 0.95)		\$ (2,038,808.10)	\$ (1,248,573.27)	\$ (481,999.25)	\$ (665,627.26)	\$ (21,802.24)	\$ 1,739,546.45	\$ 141,557.45	\$ (2,575,706.22)
(Over)/Under Adjustment	(T)							\$ (1,423,471.04)	\$ (1,423,471.04)
Interest (Expense)/Income	(I)	\$ (3,598.39)	\$ (5,063.79)	\$ (3,333.77)	\$ (3,349.30)	\$ (2,029.10)	\$ 142.72		\$ (17,231.63)
Fuel & Purchased Power Adjustment (((FC + PP + E - OSSR - REC - B) * J) * 0.95) + T + I + P	(FPA)	\$ (2,042,406.49)	\$ (1,253,637.06)	\$ (485,333.02)	\$ (668,976.56)	\$ (23,831.34)	\$ 1,739,689.17	\$ (1,281,913.59)	\$ (4,016,408.89)
For Recovery Period									
Forecasted NSI kwh	a								2,729,173,000
Forecasted Missouri Retail kwh Sales	b								2,112,016,000
Forecasted Total System kwh Sales	c								2,553,217,000
Forecasted Missouri Ratio									82.72%
Forecasted Missouri NSI kwh (S)=a*(b/c)	(S)								2,257,566,452
Cost Adjustment Factor (FAR=FPA/S)	(FAR)								-0.00178
FAR - Primary and above									-0.00186
Primary Expansion Factor		1.0464							
FAR - Secondary									-0.00190
Secondary Expansion Factor		1.0657							

BUDGET DATA ON THE "RECOVERY" TAB NEEDS TO BE FOR THE CURRENT, FORWARD 6 MONTHS.



St	Revenue Class	Plan Description	Values																		
			Customers	KWHs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcly	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts	TDC	Total Revenue	
AR	Residential	NM-Net Metering	-	(740)	(56.17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(56.17)	
AR		PL-Private Lighting	7	16,091	2,581.69	7.37	468.81	21.85	35.18	-	-	-	35.62	-	-	-	-	-	-	(145.19)	3,005.33
AR		RG-Residential	4,040	3,304,588	278,330.06	13,120.01	96,366.65	13,516.50	18,704.80	-	-	-	7,303.67	-	12,326.62	-	-	-	-	(10,609.30)	429,059.01
AR	<b>Residential Total</b>		<b>4,047</b>	<b>3,319,939</b>	<b>280,855.58</b>	<b>13,127.38</b>	<b>96,835.46</b>	<b>13,538.35</b>	<b>18,739.98</b>	-	-	-	<b>7,339.29</b>	-	<b>12,326.62</b>	-	-	-	-	<b>(10,754.49)</b>	<b>432,008.17</b>
AR	Commercial	CB-Commercial	621	822,062	60,993.51	2,481.20	23,971.49	3,090.93	4,011.63	-	-	-	18.18	-	1,807.27	-	2,688.07	-	-	(1,817.72)	97,244.56
AR		GP-General Power	60	1,309,734	78,048.53	286.02	38,191.86	3,942.31	4,858.86	-	-	-	6.00	-	2,894.52	-	3,060.21	-	-	970.28	132,258.59
AR		LS-Special Lighting	2	100	83.40	1.48	2.91	0.15	0.40	-	-	-	0.22	-	-	-	-	-	-	(10.66)	77.90
AR		PL-Private Lighting	3	29,214	4,012.16	39.26	851.83	41.81	62.53	-	-	-	-	-	64.57	-	-	-	-	(217.46)	4,854.70
AR	<b>Commercial Total</b>		<b>686</b>	<b>2,161,110</b>	<b>143,137.60</b>	<b>2,807.96</b>	<b>63,018.09</b>	<b>7,075.20</b>	<b>8,933.42</b>	-	-	-	<b>24.18</b>	-	<b>4,766.58</b>	-	<b>5,748.28</b>	-	-	<b>(1,075.56)</b>	<b>234,435.75</b>
AR	Industrial	CB-Commercial	1	1,065	91.60	5.37	31.06	4.00	5.20	-	-	-	-	-	2.35	-	3.48	-	-	(3.41)	139.65
AR		GP-General Power	5	543,487	34,180.26	100.00	15,848.08	1,635.90	2,717.23	-	-	-	3,101.85	-	1,201.10	-	1,711.38	-	-	(72.12)	60,423.68
AR		PL-Private Lighting	-	5,882	522.32	8.39	171.52	8.46	12.58	-	-	-	395.21	-	3.48	-	-	-	-	(30.14)	1,091.82
AR		PT-Transmission	3	5,114,892	201,348.16	100.00	149,150.25	13,042.97	19,353.34	-	-	-	6,918.05	-	3,463.51	-	12,446.35	-	-	(1,187.95)	404,634.68
AR	<b>Industrial Total</b>		<b>9</b>	<b>5,665,326</b>	<b>236,142.34</b>	<b>213.76</b>	<b>165,200.91</b>	<b>14,691.33</b>	<b>22,088.35</b>	-	-	-	<b>10,415.11</b>	-	<b>4,670.44</b>	-	<b>14,161.21</b>	-	-	<b>(1,293.62)</b>	<b>466,289.83</b>
AR	Muni Street & Highway Lighting	CB-Commercial	24	3,346	613.70	-	97.56	12.57	16.32	-	-	-	-	-	7.38	-	10.94	-	-	(21.94)	736.53
AR		LS-Special Lighting	6	668	191.59	-	19.48	0.96	2.65	-	-	-	-	-	1.47	-	-	-	-	(24.48)	191.67
AR		PL-Private Lighting	-	711	93.93	-	20.73	1.04	1.52	-	-	-	-	-	1.58	-	-	-	-	(5.43)	113.37
AR		SPL-Municipal St Lighting	-	62,039	2,161.74	-	1,809.08	89.33	152.61	-	-	-	1,590.81	-	137.10	-	-	-	-	(70.68)	5,869.99
AR	<b>Muni Street &amp; Highway Lighting Total</b>		<b>30</b>	<b>66,764</b>	<b>3,060.96</b>	-	<b>1,946.85</b>	<b>103.90</b>	<b>173.10</b>	-	-	-	<b>1,590.81</b>	-	<b>147.53</b>	-	<b>10.94</b>	-	-	<b>(122.53)</b>	<b>6,911.56</b>
AR	Other Public Authority	CB-Commercial	78	85,915	6,685.68	-	2,505.27	323.02	419.24	-	-	-	189.85	-	280.93	-	-	-	-	(5.80)	10,398.19
AR		GP-General Power	5	808,666	35,958.46	-	23,580.71	1,234.90	2,034.34	-	-	-	1,787.15	1,199.18	1,281.29	-	-	-	-	(2,330.94)	64,745.09
AR		PL-Private Lighting	-	65	8.11	-	1.90	0.09	0.14	-	-	-	-	-	0.14	-	-	-	-	(0.47)	9.91
AR	<b>Other Public Authority Total</b>		<b>83</b>	<b>894,646</b>	<b>42,652.25</b>	-	<b>26,087.88</b>	<b>1,558.01</b>	<b>2,453.72</b>	-	-	-	<b>1,977.14</b>	<b>1,199.18</b>	<b>1,562.22</b>	-	-	-	-	<b>(2,337.21)</b>	<b>75,153.19</b>
AR Total			<b>4,855</b>	<b>12,107,785</b>	<b>705,848.73</b>	<b>16,149.10</b>	<b>353,089.19</b>	<b>36,966.79</b>	<b>52,388.57</b>	-	-	-	<b>12,030.10</b>	-	<b>18,900.98</b>	<b>1,199.18</b>	<b>33,809.27</b>	-	-	<b>(15,583.41)</b>	<b>1,214,798.50</b>



Electric Revenue Summary by Rate  
 Total Company Electric by State  
 March 31, 2020

KS	<b>Residential</b>	NM-Net Metering	-	(1,423)	(34.35)	-	-	-	-	-	-	-	-	-	-	-	(34.35)
KS		PL-Private Lighting	13	51,360	16,033.60	92.14	840.14	-	-	96.69	-	-	-	-	-	100.49	17,163.06
KS		RG-Residential	5,498	4,627,333	377,821.86	19,285.77	76,265.23	-	-	8,386.22	-	-	-	-	-	61,654.63	543,413.71
KS		RG-Residential Water Heat	741	812,240	60,798.34	2,380.12	13,327.43	-	-	1,475.07	-	-	-	-	-	10,875.88	88,856.84
KS		RH-Residential Total Elec	1,915	3,059,595	202,505.23	5,413.32	49,665.50	-	-	5,580.90	-	-	-	-	-	39,827.25	302,992.20
KS	<b>Residential Total</b>		<b>8,167</b>	<b>8,549,105</b>	<b>657,124.68</b>	<b>27,171.35</b>	<b>140,098.30</b>	-	-	<b>15,538.88</b>	-	-	-	-	-	<b>112,458.25</b>	<b>952,391.46</b>
KS	<b>Commercial</b>	CB-Commercial	1,056	1,257,649	127,163.66	5,165.39	20,603.72	-	-	2,285.51	-	-	-	-	-	13,507.21	168,725.49
KS		GP-General Power	66	1,722,468	127,820.02	725.00	28,994.69	-	-	3,094.10	663.34	-	-	-	-	14,007.26	175,304.41
KS		LS-Special Lighting	9	2,332	363.87	3.09	38.06	-	-	4.24	-	-	-	-	-	1.61	410.87
KS		NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		PL-Private Lighting	16	54,057	13,590.13	151.31	883.60	-	-	98.75	69.00	-	-	-	-	106.63	14,899.42
KS		SH-Small Heating	99	207,233	16,904.43	664.61	3,340.55	-	-	379.08	-	-	-	-	-	2,532.40	23,821.07
KS		TEB-Total Electric Bldg	35	717,039	49,915.34	286.26	11,702.07	-	-	1,305.01	-	-	-	-	-	7,414.20	70,622.88
KS	<b>Commercial Total</b>		<b>1,281</b>	<b>3,960,778</b>	<b>335,757.45</b>	<b>6,995.66</b>	<b>65,562.69</b>	-	-	<b>7,166.69</b>	<b>732.34</b>	-	-	-	-	<b>37,569.31</b>	<b>453,784.14</b>
KS	<b>Industrial</b>	CB-Commercial	10	35,886	3,198.20	58.41	585.65	-	-	65.31	-	-	-	-	-	385.42	4,292.99
KS		GP-General Power	27	1,073,120	85,592.36	275.00	19,166.84	-	-	1,876.86	-	-	-	-	-	11,013.76	117,924.82
KS		PL-Private Lighting	-	13,008	2,793.92	61.45	245.88	-	-	22.15	-	-	-	-	-	25.75	3,149.15
KS		PT-Transmission	5	3,672,725	149,719.21	50.00	99,787.94	-	-	4,848.00	10,291.26	-	-	-	-	29,944.28	294,640.69
KS		SH-Small Heating	6	5,161	504.02	-	75.11	-	-	9.81	-	-	-	-	-	63.07	652.01
KS		TEB-Total Electric Bldg	4	21,920	1,913.56	-	357.74	-	-	39.90	-	-	-	-	-	226.66	2,537.86
KS	<b>Industrial Total</b>		<b>52</b>	<b>4,821,820</b>	<b>243,721.27</b>	<b>444.86</b>	<b>120,219.16</b>	-	-	<b>6,862.03</b>	<b>10,291.26</b>	-	-	-	-	<b>41,658.94</b>	<b>423,197.52</b>
KS	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	46	3,023	1,232.64	-	(74.00)	-	-	10.14	-	-	-	-	-	32.47	1,201.25
KS		LS-Special Lighting	11	815	207.48	-	13.30	-	-	1.49	-	-	-	-	-	0.57	222.84
KS		PL-Private Lighting	-	777	171.62	-	13.39	-	-	1.39	-	-	-	-	-	1.53	187.93
KS		SPL-Municipal St Lighting	-	134,297	10,180.45	-	3,648.85	-	-	177.28	4,051.77	-	-	-	-	329.02	18,387.37
KS	<b>Muni Street &amp; Highway Lighting Total</b>		<b>57</b>	<b>138,912</b>	<b>11,792.19</b>	-	<b>3,601.54</b>	-	-	<b>190.30</b>	<b>4,051.77</b>	-	-	-	-	<b>363.59</b>	<b>19,999.39</b>
KS	<b>Other Public Authority</b>	CB-Commercial	82	111,200	11,030.19	-	1,814.79	-	-	202.35	48.78	-	-	-	-	1,194.31	14,290.42
KS		GP-General Power	12	278,934	19,114.57	-	4,552.21	-	-	507.66	-	-	-	-	-	1,844.68	26,019.12
KS		LS-Special Lighting	1	320	41.86	-	5.22	-	-	0.58	-	-	-	-	-	0.22	47.88
KS		PL-Private Lighting	-	157	39.52	-	2.56	-	-	0.29	-	-	-	-	-	0.31	42.68
KS		SH-Small Heating	3	13,440	1,017.52	-	219.35	-	-	24.47	-	-	-	-	-	164.24	1,425.58
KS		TEB-Total Electric Bldg	1	10,000	856.94	-	163.20	-	-	18.20	-	-	-	-	-	103.40	1,141.74
KS	<b>Other Public Authority Total</b>		<b>99</b>	<b>414,051</b>	<b>32,100.60</b>	-	<b>6,757.33</b>	-	-	<b>753.55</b>	<b>48.78</b>	-	-	-	-	<b>3,307.16</b>	<b>42,967.42</b>
KS	<b>Interdepartmental</b>	CB-Commercial	2	8,515	752.69	-	138.97	-	-	15.49	-	-	-	-	-	91.45	998.60
KS		GP-General Power	2	1,440	1,072.96	-	23.50	-	-	2.62	-	-	-	-	-	44.31	1,143.39
KS	<b>Interdepartmental Total</b>		<b>4</b>	<b>9,955</b>	<b>1,825.65</b>	-	<b>162.47</b>	-	-	<b>18.11</b>	-	-	-	-	-	<b>135.76</b>	<b>2,141.99</b>
KS	<b>Wholesale Municipalities</b>	GFR-Chetopa	1	818,995	22,930.80	-	18,566.62	-	-	-	-	-	-	-	-	-	41,497.42
KS	<b>Wholesale Municipalities Total</b>		<b>1</b>	<b>818,995</b>	<b>22,930.80</b>	-	<b>18,566.62</b>	-	-	-	-	-	-	-	-	-	<b>41,497.42</b>
KS	<b>Total</b>		<b>9,661</b>	<b>18,713,616</b>	<b>1,305,252.64</b>	<b>34,611.87</b>	<b>354,968.11</b>	-	-	<b>30,529.56</b>	<b>15,124.15</b>	-	-	-	-	<b>195,493.01</b>	<b>1,935,979.34</b>



Electric Revenue Summary by Rate  
 Total Company Electric by State  
 March 31, 2020

<b>MO Total</b>			<b>156,794</b>	<b>355,760,182</b>	<b>37,565,706.00</b>	<b>710,080.40</b>	<b>70,906.70</b>	-	-	-	<b>218,396.07</b>	-	<b>5,055.65</b>	<b>140,231.54</b>	-	-	-	<b>(1,445,975.75)</b>	-	<b>37,264,400.61</b>	
OK	<b>Residential</b>	PL-Private Lighting	7	34,075	8,396.04	-	954.46	-	-	-	-	3.08	-	-	-	-	-	-	-	9,353.58	
OK		RGL-Residential Pilot		2,619,049	230,482.63	8,249.32	73,214.26	-	-	-	-	2,620.47	-	-	-	-	(10.00)	(36,168.97)	-	278,387.71	
OK		RG-Residential	2,878	119,997	8,031.66	-	3,422.52	-	-	-	-	120.00	-	-	-	-	-	(289.96)	-	11,284.22	
OK		RH-Residential Total Elec	911	1,701,907	109,243.89	2,175.75	47,620.93	-	-	-	-	1,702.24	-	-	-	-	-	(14,619.43)	-	146,123.38	
OK	<b>Residential Total</b>		<b>3,796</b>	<b>4,475,028</b>	<b>356,154.22</b>	<b>10,425.07</b>	<b>125,212.17</b>	-	-	-	-	<b>4,445.79</b>	-	-	-	-	<b>(10.00)</b>	<b>(51,078.36)</b>	-	<b>445,148.89</b>	
OK	<b>Commercial</b>	CB-Commercial	714	940,887	105,679.07	2,131.49	26,323.50	-	-	-	-	291.60	-	-	-	-	-	(18,271.95)	-	116,153.71	
OK		GP-General Power	63	1,429,781	106,138.66	-	40,005.28	-	-	-	-	443.21	-	-	-	-	-	(11,781.37)	-	134,805.78	
OK		LS-Special Lighting	9	717	167.42	1.83	20.07	-	-	-	-	0.06	-	-	-	-	-	(21.00)	-	168.38	
OK		PL-Private Lighting	7	44,225	9,131.33	-	1,238.37	-	-	-	-	4.16	-	-	-	-	-	-	-	10,373.86	
OK		PT-Transmission	1	1,478,400	66,678.12	-	41,608.09	-	-	-	-	4,665.22	236.54	-	-	-	-	(8,057.28)	-	105,130.69	
OK		TEB-Total Electric Bldg	24	294,912	19,627.56	-	8,251.64	-	-	-	-	-	353.90	-	-	-	-	(1,453.90)	-	26,779.20	
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OK	<b>Commercial Total</b>		<b>819</b>	<b>4,188,922</b>	<b>307,422.16</b>	<b>2,133.32</b>	<b>117,446.95</b>	-	-	-	-	<b>4,665.22</b>	<b>1,329.47</b>	-	-	-	-	<b>(39,585.50)</b>	-	<b>393,411.62</b>	
OK	<b>Industrial</b>	CB-Commercial	2	23	43.19	-	0.64	-	-	-	-	0.01	-	-	-	-	-	(0.45)	-	43.39	
OK		GP-General Power	5	277,620	23,184.69	48.17	7,767.81	-	-	-	-	2,045.83	86.05	-	-	-	-	(2,287.59)	-	30,844.96	
OK		PL-Private Lighting	-	1,059	306.32	-	29.74	-	-	-	-	0.09	-	-	-	-	-	-	-	336.15	
OK		PT-Transmission	3	1,784,289	96,495.81	-	49,703.85	-	-	-	-	6,905.05	285.48	-	-	-	-	(9,724.38)	-	143,665.81	
OK		Oil Pipe PT-Transmission	1	1,248,000	62,164.18	-	35,123.71	-	-	-	-	199.68	-	-	-	-	-	(6,801.60)	-	90,685.97	
OK	<b>Industrial Total</b>		<b>11</b>	<b>3,310,991</b>	<b>182,194.19</b>	<b>48.17</b>	<b>92,625.75</b>	-	-	-	-	<b>8,950.88</b>	<b>571.31</b>	-	-	-	-	<b>(18,814.02)</b>	-	<b>265,576.28</b>	
OK	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	11	1,348	381.66	-	37.73	-	-	-	-	0.43	-	-	-	-	-	(26.18)	-	393.64	
OK		LS-Special Lighting	1	320	52.10	-	8.95	-	-	-	-	52.10	-	-	-	-	-	(9.37)	-	51.71	
OK		PL-Private Lighting	1	205	52.80	-	5.73	-	-	-	-	0.03	-	-	-	-	-	-	-	58.56	
OK		SPL-Municipal St Lighting	-	55,282	5,506.10	-	1,583.11	-	-	-	-	1,032.16	4.97	-	-	-	-	(1,256.01)	-	6,870.33	
OK	<b>Muni Street &amp; Highway Lighting Total</b>		<b>13</b>	<b>57,155</b>	<b>5,992.66</b>	-	<b>1,635.52</b>	-	-	-	-	<b>1,032.16</b>	<b>5.46</b>	-	-	-	-	<b>(1,291.56)</b>	-	<b>7,374.24</b>	
OK	<b>Other Public Authority</b>	CB-Commercial	69	104,257	11,593.05	-	2,912.91	-	-	-	-	32.37	-	-	-	-	-	(116.26)	-	14,422.07	
OK		GP-General Power	7	85,981	7,576.17	-	2,405.75	-	-	-	-	26.64	-	-	-	-	-	(708.49)	-	9,300.07	
OK		TEB-Total Electric Bldg	1	361	81.75	-	10.10	-	-	-	-	0.43	-	-	-	-	-	(1.78)	-	90.50	
OK	<b>Other Public Authority Total</b>		<b>77</b>	<b>190,599</b>	<b>19,250.97</b>	-	<b>5,328.76</b>	-	-	-	-	<b>59.44</b>	-	-	-	-	-	<b>(826.53)</b>	-	<b>23,812.64</b>	
<b>OK Total</b>			<b>4,716</b>	<b>12,222,695</b>	<b>871,014.20</b>	<b>12,606.56</b>	<b>342,249.15</b>	-	-	-	-	<b>14,648.26</b>	<b>6,411.47</b>	-	-	-	-	<b>(10.00)</b>	<b>(111,595.97)</b>	<b>1,135,323.67</b>	
<b>Grand Total</b>			<b>176,026</b>	<b>398,804,278</b>	<b>40,447,821.57</b>	<b>773,447.93</b>	<b>1,121,213.15</b>	<b>36,966.79</b>	<b>52,388.57</b>	<b>30,529.56</b>	<b>260,198.58</b>	<b>6,411.47</b>	<b>23,956.63</b>	<b>141,430.72</b>	<b>33,809.27</b>	-	-	<b>(10.00)</b>	<b>(1,573,155.13)</b>	<b>195,493.01</b>	<b>41,550,502.12</b>

Total Company Water  
March 31,2020

Revenue Class	Plan Description	Values											
		Customers	Gallons (1,000)	Usage	WaterPrimacy	HydrantRntl	ExcessFclty	Tax Cuts	TDC	LateFee	DepInt	Tax_Amt	Total Water Revenue
WA-Residential	WA-Water	3,988	14,569	113,536.98	-	4,082.25	-	-	-	128.95	(12.03)	1,998.17	117,619.23
<b>WA-Residential Total</b>		<b>3,988</b>	<b>14,569</b>	<b>113,536.98</b>	-	<b>4,082.25</b>	-	-	-	<b>128.95</b>	<b>(12.03)</b>	<b>1,998.17</b>	<b>117,619.23</b>
WA-Commercial	WA-Water	455	66,143	102,389.11	-	4.50	-	-	-	-	-	9,061.86	102,393.61
	WA-Sprinkler System		-	371.89	-	-	-	-	-	-	-	10.35	371.89
<b>WA-Commercial Total</b>		<b>455</b>	<b>66,143</b>	<b>102,761.00</b>	-	<b>4.50</b>	-	-	-	-	-	<b>9,072.21</b>	<b>102,765.50</b>
WA-Industrial	WA-Water	7	(55,885)	(64,253.48)	-	465.55	18.58	-	-	90.56	(0.51)	(7,030.48)	(63,769.35)
<b>WA-Industrial Total</b>		<b>7</b>	<b>(55,885)</b>	<b>(64,253.48)</b>	-	<b>465.55</b>	<b>18.58</b>	-	-	<b>90.56</b>	<b>(0.51)</b>	<b>(7,030.48)</b>	<b>(63,769.35)</b>
WA-Other Public Authority	WA-Water	24	30	368.09	-	6.22	-	-	-	-	-	-	374.31
<b>WA-Other Public Authority Total</b>		<b>24</b>	<b>30</b>	<b>368.09</b>	-	<b>6.22</b>	-	-	-	-	-	-	<b>374.31</b>
WA-Interdepartmental	WA-Water	2	(2,140)	(1,529.85)	-	11.46	-	-	-	1.45	-	(28.55)	(1,518.39)
<b>WA-Interdepartmental Total</b>		<b>2</b>	<b>(2,140)</b>	<b>(1,529.85)</b>	-	<b>11.46</b>	-	-	-	<b>1.45</b>	-	<b>(28.55)</b>	<b>(1,518.39)</b>
<b>Grand Total</b>		<b>4,476</b>	<b>22,717</b>	<b>150,882.74</b>	-	<b>4,569.98</b>	<b>18.58</b>	-	-	<b>220.96</b>	<b>(12.54)</b>	<b>4,011.35</b>	<b>155,471.30</b>



St	Revenue Class	Plan Description	Values																Total Revenue		
			Customers	KWHs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcly	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts		TDC	
AR	Residential	NM-Net Metering	-	(831)	(63.44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(63.44)	
AR		PL-Private Lighting	6	16,370	2,617.63	7.12	390.80	22.26	32.97	-	-	-	36.23	-	-	-	-	-	(148.43)	-	2,958.58
AR		RG-Residential	4,080	2,793,370	245,660.71	11,123.43	66,714.41	11,432.18	15,348.36	-	-	-	6,177.70	-	10,426.20	-	-	-	(10,481.63)	-	356,401.36
AR	<b>Residential Total</b>		<b>4,086</b>	<b>2,808,909</b>	<b>248,214.90</b>	<b>11,130.55</b>	<b>67,105.21</b>	<b>11,454.44</b>	<b>15,381.33</b>	-	-	-	<b>6,213.93</b>	-	<b>10,426.20</b>	-	-	-	<b>(10,630.06)</b>	-	<b>359,296.50</b>
AR	Commercial	CB-Commercial	621	765,552	57,743.20	2,173.04	18,228.32	2,878.45	3,675.60	-	-	-	18.18	-	1,683.23	-	2,503.29	-	(2,392.70)	-	86,510.61
AR		GP-General Power	60	1,355,614	80,374.26	286.96	32,392.75	4,080.43	4,862.88	-	-	-	6.00	-	2,996.67	-	3,207.26	-	1,025.21	-	129,232.42
AR		LS-Special Lighting	2	4	41.70	1.46	0.10	0.01	0.02	-	-	-	-	-	0.01	-	-	-	(5.33)	-	37.97
AR		PL-Private Lighting	3	29,269	4,022.70	37.75	699.97	41.87	58.68	-	-	-	-	-	64.69	-	-	-	(218.43)	-	4,707.23
AR	<b>Commercial Total</b>		<b>686</b>	<b>2,150,439</b>	<b>142,181.86</b>	<b>2,499.21</b>	<b>51,321.14</b>	<b>7,000.76</b>	<b>8,597.18</b>	-	-	-	<b>24.18</b>	-	<b>4,744.60</b>	-	<b>5,710.55</b>	-	<b>(1,591.25)</b>	-	<b>220,488.23</b>
AR	Industrial	CB-Commercial	1	566	60.84	3.20	13.54	2.13	2.71	-	-	-	-	-	1.25	-	1.85	-	(2.26)	-	83.26
AR		GP-General Power	5	533,499	33,656.97	100.00	12,761.30	1,605.82	2,651.23	-	-	-	3,101.85	-	1,179.03	-	1,703.35	-	434.17	-	57,193.72
AR		PL-Private Lighting	-	5,882	522.32	8.05	163.27	8.46	12.37	-	-	-	395.21	-	3.48	-	-	-	(30.14)	-	1,083.02
AR		PT-Transmission	3	5,842,092	209,935.99	100.00	170,355.41	14,897.33	19,854.36	-	-	-	6,918.05	-	3,903.75	-	12,768.59	-	(1,238.62)	-	437,494.86
AR	<b>Industrial Total</b>		<b>9</b>	<b>6,382,039</b>	<b>244,176.12</b>	<b>211.25</b>	<b>183,293.52</b>	<b>16,513.74</b>	<b>22,520.67</b>	-	-	-	<b>10,415.11</b>	-	<b>5,087.51</b>	-	<b>14,473.79</b>	-	<b>(836.85)</b>	-	<b>495,854.86</b>
AR	Muni Street & Highway Lighting	CB-Commercial	24	2,952	586.87	-	70.61	11.09	14.20	-	-	-	-	-	6.53	-	9.67	-	(21.84)	-	677.13
AR		LS-Special Lighting	6	199	208.50	-	4.76	0.29	0.82	-	-	-	-	-	0.43	-	-	-	(26.65)	-	188.15
AR		PL-Private Lighting	-	711	93.93	-	17.01	1.04	1.45	-	-	-	-	-	1.58	-	-	-	(5.43)	-	109.58
AR		SPL-Municipal St Lighting	-	60,645	2,161.74	-	1,768.41	87.32	149.18	-	-	-	1,590.81	-	134.03	-	-	-	(70.68)	-	5,820.81
AR	<b>Muni Street &amp; Highway Lighting Total</b>		<b>30</b>	<b>64,507</b>	<b>3,051.04</b>	-	<b>1,860.79</b>	<b>99.74</b>	<b>165.65</b>	-	-	-	<b>1,590.81</b>	-	<b>142.57</b>	-	<b>9.67</b>	-	<b>(124.60)</b>	-	<b>6,795.67</b>
AR	Other Public Authority	CB-Commercial	79	94,754	7,148.98	-	2,213.01	356.29	456.86	-	-	-	209.45	-	309.86	-	-	-	(265.68)	-	10,428.77
AR		GP-General Power	5	439,965	9,952.56	-	10,523.97	1,324.29	175.05	-	-	-	972.31	-	114.68	-	-	-	128.39	-	23,191.25
AR		PL-Private Lighting	-	65	8.11	-	1.55	0.09	0.13	-	-	-	-	-	0.14	-	-	-	(0.47)	-	9.55
AR	<b>Other Public Authority Total</b>		<b>84</b>	<b>534,784</b>	<b>17,109.65</b>	-	<b>12,738.53</b>	<b>1,680.67</b>	<b>632.04</b>	-	-	-	<b>1,181.90</b>	-	<b>424.54</b>	-	-	-	<b>(137.76)</b>	-	<b>33,629.57</b>
AR Total			<b>4,895</b>	<b>11,940,678</b>	<b>654,733.57</b>	<b>13,841.01</b>	<b>316,319.19</b>	<b>36,749.35</b>	<b>47,296.87</b>	-	-	-	<b>12,030.10</b>	-	<b>17,370.51</b>	-	<b>31,044.75</b>	-	<b>(13,320.52)</b>	-	<b>1,116,064.83</b>

Electric Revenue Summary by Rate  
 Total Company Electric by State  
 April 30, 2020

KS	<b>Residential</b>	NM-Net Metering	-	(593)	(11.67)	-	-	-	-	-	-	-	-	-	-	-	-	(11.67)
KS		PL-Private Lighting	11	51,170	15,424.91	92.10	985.77	-	-	93.01	-	-	(0.86)	-	-	-	93.79	16,688.72
KS		RG-Residential	5,495	3,645,669	317,411.66	17,140.10	73,284.56	-	-	6,641.02	-	-	-	-	-	-	48,594.37	463,071.71
KS		RH-Residential Water Heat	740	653,752	51,169.41	2,121.22	13,138.37	-	-	1,190.45	-	-	-	-	-	-	8,753.75	76,373.20
KS		RG-Residential Total Elec	1,918	2,191,542	152,744.95	4,169.46	44,149.83	-	-	3,984.25	-	-	-	-	-	-	28,540.91	233,589.40
KS	<b>Residential Total</b>		<b>8,164</b>	<b>6,541,540</b>	<b>536,739.26</b>	<b>23,522.88</b>	<b>131,558.53</b>	-	-	<b>11,908.73</b>	-	-	<b>(0.86)</b>	-	-	-	<b>85,982.82</b>	<b>789,711.36</b>
KS	<b>Commercial</b>	CB-Commercial	1,053	988,082	104,676.13	4,390.78	19,828.13	-	-	1,799.52	-	-	-	-	-	-	10,611.93	141,306.49
KS		GP-General Power	66	1,414,336	112,848.70	725.00	28,115.58	-	-	2,574.14	663.34	-	-	-	-	-	12,871.61	157,798.37
KS		LS-Special Lighting	9	2,206	350.98	3.02	44.31	-	-	4.01	-	-	-	-	-	-	1.53	403.85
KS		NM-Net Metering	-	(638)	(12.58)	-	-	-	-	-	-	-	-	-	-	-	-	(12.58)
KS		PL-Private Lighting	18	54,077	13,614.86	152.64	1,086.17	-	-	98.83	69.00	-	-	-	-	-	106.68	15,128.18
KS		PT-Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		SH-Small Heating	99	105,391	9,755.17	401.55	2,093.66	-	-	197.18	-	-	-	-	-	-	1,287.88	13,735.44
KS		TEB-Total Electric Bldg	35	423,183	31,318.09	280.60	8,578.95	-	-	770.20	-	-	-	-	-	-	4,375.71	45,323.55
KS	<b>Commercial Total</b>		<b>1,280</b>	<b>2,986,637</b>	<b>272,551.35</b>	<b>5,953.59</b>	<b>59,746.80</b>	-	-	<b>5,443.88</b>	<b>732.34</b>	-	-	-	-	-	<b>29,255.34</b>	<b>373,683.30</b>
KS	<b>Industrial</b>	CB-Commercial	10	21,031	1,972.86	54.95	422.52	-	-	38.28	-	-	-	-	-	-	225.87	2,714.48
KS		GP-General Power	27	949,600	77,689.84	275.00	18,600.18	-	-	1,728.27	-	-	-	-	-	-	9,949.64	108,242.93
KS		PL-Private Lighting	-	13,008	2,793.92	61.95	249.67	-	-	23.70	-	-	-	-	-	-	25.75	3,154.99
KS		PT-Transmission	5	3,735,255	168,340.53	50.00	60,959.35	-	-	6,798.16	10,291.26	-	-	-	-	-	27,618.67	274,057.97
KS		SH-Small Heating	5	26,426	2,000.00	-	530.89	-	-	48.10	-	-	-	-	-	-	322.93	2,901.92
KS		TEB-Total Electric Bldg	4	66,000	4,621.46	-	1,325.95	-	-	120.13	-	-	-	-	-	-	682.45	6,749.99
KS	<b>Industrial Total</b>		<b>51</b>	<b>4,811,320</b>	<b>257,418.61</b>	<b>441.90</b>	<b>82,088.56</b>	-	-	<b>8,756.64</b>	<b>10,291.26</b>	-	-	-	-	-	<b>38,825.31</b>	<b>397,822.28</b>
KS	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	46	10,867	1,876.60	-	218.30	-	-	19.76	-	-	-	-	-	-	116.73	2,231.39
KS		LS-Special Lighting	11	436	122.76	-	8.76	-	-	0.80	-	-	-	-	-	-	0.31	132.63
KS		PL-Private Lighting	-	777	171.62	-	15.37	-	-	1.42	-	-	-	-	-	-	1.53	189.94
KS		SPL-Municipal St Lighting	-	131,279	10,180.45	-	2,142.46	-	-	238.93	4,051.77	-	-	-	-	-	321.64	16,935.25
KS	<b>Muni Street &amp; Highway Lighting Total</b>		<b>57</b>	<b>143,359</b>	<b>12,351.43</b>	-	<b>2,384.89</b>	-	-	<b>260.91</b>	<b>4,051.77</b>	-	-	-	-	-	<b>440.21</b>	<b>19,489.21</b>
KS	<b>Other Public Authority</b>	CB-Commercial	82	93,625	9,571.46	-	1,880.90	-	-	170.39	48.78	-	-	-	-	-	1,005.60	12,677.13
KS		GP-General Power	12	236,944	17,445.51	-	4,760.20	-	-	431.26	-	-	-	-	-	-	1,719.01	24,355.98
KS		LS-Special Lighting	1	320	41.86	-	6.43	-	-	0.58	-	-	-	-	-	-	0.22	49.09
KS		PL-Private Lighting	-	157	39.52	-	3.15	-	-	0.29	-	-	-	-	-	-	0.31	43.27
KS		SH-Small Heating	3	8,280	657.36	-	166.35	-	-	15.07	-	-	-	-	-	-	101.18	939.96
KS		TEB-Total Electric Bldg	1	9,200	789.94	-	184.83	-	-	16.74	-	-	-	-	-	-	95.13	1,086.64
KS	<b>Other Public Authority Total</b>		<b>99</b>	<b>348,526</b>	<b>28,545.65</b>	-	<b>7,001.86</b>	-	-	<b>634.33</b>	<b>48.78</b>	-	-	-	-	-	<b>2,921.45</b>	<b>39,152.07</b>
KS	<b>Interdepartmental</b>	CB-Commercial	2	6,231	563.96	-	125.18	-	-	11.34	-	-	-	-	-	-	66.92	767.40
KS		GP-General Power	2	1,200	1,064.80	-	24.11	-	-	2.18	-	-	-	-	-	-	15.74	1,106.83
KS	<b>Interdepartmental Total</b>		<b>4</b>	<b>7,431</b>	<b>1,628.76</b>	-	<b>149.29</b>	-	-	<b>13.52</b>	-	-	-	-	-	-	<b>82.66</b>	<b>1,874.23</b>
KS	<b>Wholesale Municipalities</b>	GFR-Chetopa	1	670,984	16,681.96	-	15,211.21	-	-	-	-	-	-	-	-	-	-	31,893.17
KS	<b>Wholesale Municipalities Total</b>		<b>1</b>	<b>670,984</b>	<b>16,681.96</b>	-	<b>15,211.21</b>	-	-	-	-	-	-	-	-	-	-	<b>31,893.17</b>

<b>KS Total</b>			<b>9,656</b>	<b>15,509,797</b>	<b>1,125,917.02</b>	<b>29,918.37</b>	<b>298,141.14</b>	-	-	<b>27,018.01</b>	<b>15,124.15</b>	-	-	<b>(0.86)</b>	-	-	-	<b>157,507.79</b>	<b>1,653,625.62</b>
<b>MO</b>	<b>Residential</b>	NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MO</b>		PL-Private Lighting	127	344,165	128,970.27	643.96	(536.68)	-	-	-	-	-	-	-	-	-	-	(3,771.79)	125,305.76
<b>MO</b>		RGL-Residential Pilot	605	528,924	63,682.16	1,898.89	(793.57)	-	-	-	-	-	-	206.35	-	-	-	(2,729.34)	62,264.49
<b>MO</b>		RG-Residential	131,935	108,411,760	14,741,171.19	407,163.45	(162,525.40)	-	-	-	-	-	-	42,277.36	-	-	-	(559,339.86)	14,468,746.74
<b>MO</b>	<b>Residential Total</b>		<b>132,667</b>	<b>109,284,848</b>	<b>14,933,823.62</b>	<b>409,706.30</b>	<b>(163,855.65)</b>	-	-	-	-	-	-	<b>42,483.71</b>	-	-	-	<b>(565,840.99)</b>	<b>14,656,316.99</b>
<b>MO</b>	<b>Commercial</b>	CB-Commercial	16,644	18,242,827	2,627,118.55	73,642.10	(27,416.41)	-	-	55.90	-	-	-	12,891.29	-	-	-	(91,583.97)	2,594,707.46
<b>MO</b>		GP-General Power	1,478	37,153,783	3,868,714.08	51,111.33	(55,726.96)	-	-	-	7,173.72	-	-	23,982.15	-	-	-	(137,468.97)	3,757,785.35
<b>MO</b>		LP-Large Power	7	8,940,701	674,497.59	1,363.72	(13,142.83)	-	-	-	41,517.15	-	-	2,350.31	-	-	-	(26,643.29)	679,942.65
<b>MO</b>		LS-Special Lighting	47	13,384	2,629.68	15.28	(20.08)	-	-	-	-	-	-	4.65	-	-	-	(90.48)	2,539.05
<b>MO</b>		M5-Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MO</b>		PL-Private Lighting	119	659,360	202,281.63	2,552.90	(994.10)	-	-	-	536.36	-	-	0.56	-	-	-	(7,237.53)	197,139.82
<b>MO</b>		SH-Small Heating	2,965	4,615,569	560,294.69	14,124.57	(6,975.26)	-	-	-	-	-	-	3,226.68	-	-	-	(21,924.06)	548,746.62
<b>MO</b>		TEB-Total Electric Bldg	901	19,072,921	2,031,940.65	24,591.40	(28,609.41)	-	-	-	1,132.76	-	-	12,810.18	-	-	-	(77,817.52)	1,964,048.06
<b>MO</b>	<b>Commercial Total</b>		<b>22,161</b>	<b>88,698,545</b>	<b>9,967,476.87</b>	<b>167,401.30</b>	<b>(132,885.05)</b>	-	-	-	<b>50,415.89</b>	-	-	<b>55,265.82</b>	-	-	-	<b>(362,765.82)</b>	<b>9,744,909.01</b>
<b>MO</b>	<b>Industrial</b>	CB-Commercial	68	134,544	17,861.34	656.47	(201.85)	-	-	-	-	-	-	88.75	-	-	-	(675.41)	18,124.96
<b>MO</b>		GP-General Power	136	13,590,812	1,258,322.51	9,959.52	(20,386.20)	-	-	-	12,701.49	-	-	6,909.87	-	-	-	(50,285.99)	1,217,221.20
<b>MO</b>		LP-Large Power	28	47,786,660	3,485,397.44	960.00	(70,246.37)	-	-	-	62,213.14	-	-	6,486.54	-	-	-	(142,404.24)	3,342,406.51
<b>MO</b>		PFM-Feed Mill/Grain Elev	10	27,216	4,808.58	71.66	(40.82)	-	-	-	-	-	-	19.33	-	-	-	(150.23)	4,708.52
<b>MO</b>		PL-Private Lighting	1	34,516	9,200.63	196.87	(51.81)	-	-	-	-	-	-	-	-	-	-	(378.96)	8,966.73
<b>MO</b>		SC-P PRAXAIR Transmission	1	6,018,092	324,507.90	-	(8,846.60)	-	-	-	72.00	-	-	-	-	-	-	(14,744.33)	300,988.97
<b>MO</b>		SH-Small Heating	9	22,162	2,529.11	45.89	(33.25)	-	-	-	-	-	-	15.73	-	-	-	(105.27)	2,452.21
<b>MO</b>		TEB-Total Electric Bldg	14	1,345,129	141,570.06	2,558.28	(2,017.69)	-	-	-	4,138.09	-	-	814.69	-	-	-	(5,488.12)	141,575.31
<b>MO</b>		Oil Pipe GP-General Power	5	731,684	71,485.19	-	(1,097.52)	-	-	-	-	-	-	519.50	-	-	-	(2,707.23)	68,199.94
<b>MO</b>		Oil Pipe LP-Large Power	5	3,556,626	355,189.63	-	(5,228.24)	-	-	-	-	-	-	-	-	-	-	(10,598.74)	339,362.65
<b>MO</b>	<b>Industrial Total</b>		<b>277</b>	<b>73,247,441</b>	<b>5,670,872.39</b>	<b>14,448.69</b>	<b>(108,150.35)</b>	-	-	-	<b>79,520.38</b>	-	-	<b>14,854.41</b>	-	-	-	<b>(227,538.52)</b>	<b>5,444,007.00</b>
<b>MO</b>	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	342	155,174	26,941.27	-	(232.96)	-	-	-	-	-	-	110.13	-	-	-	(779.17)	26,039.27
<b>MO</b>		GP-General Power	3	22,960	3,688.44	-	(34.44)	-	-	-	-	-	-	16.31	-	-	-	(84.95)	3,585.36
<b>MO</b>		LS-Special Lighting	77	10,544	2,807.50	-	(15.82)	-	-	-	-	-	-	0.68	-	-	-	(71.24)	2,721.12
<b>MO</b>		M5-Miscellaneous	2	11,295	1,187.72	-	(16.94)	-	-	-	-	-	-	-	-	-	-	(29.59)	1,141.19
<b>MO</b>		PL-Private Lighting	-	7,678	2,082.17	-	(11.58)	-	-	-	-	-	-	-	-	-	-	(84.32)	1,986.27
<b>MO</b>		SH-Small Heating	2	(117)	38.79	-	0.17	-	-	-	-	-	-	(0.08)	-	-	-	0.56	39.44
<b>MO</b>		SPL-Municipal St Lighting	7	1,542,616	190,075.31	-	(2,313.90)	-	-	-	87,547.24	-	-	-	-	-	-	(9,224.87)	266,083.78
<b>MO</b>	<b>Muni Street &amp; Highway Lighting Total</b>		<b>433</b>	<b>1,750,150</b>	<b>226,821.20</b>	<b>-</b>	<b>(2,625.47)</b>	-	-	-	<b>87,547.24</b>	-	-	<b>127.04</b>	-	-	-	<b>(10,273.58)</b>	<b>301,596.43</b>
<b>MO</b>	<b>Other Public Authority</b>	CB-Commercial	1,110	1,373,406	193,240.70	-	(2,060.23)	-	-	-	-	-	-	975.05	-	-	-	(6,894.97)	185,260.55
<b>MO</b>		GP-General Power	168	5,594,810	560,507.63	-	(8,392.21)	-	-	-	1,186.02	-	-	3,972.30	-	-	-	(20,700.84)	536,572.90
<b>MO</b>		LS-Special Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MO</b>		PL-Private Lighting	-	1,053	367.79	-	(1.59)	-	-	-	-	-	-	-	-	-	-	(11.57)	354.63
<b>MO</b>		SH-Small Heating	43	81,809	9,575.76	-	(122.72)	-	-	-	-	-	-	58.10	-	-	-	(388.61)	9,122.53
<b>MO</b>		TEB-Total Electric Bldg	19	362,797	44,375.37	-	(544.19)	-	-	-	-	-	-	257.58	-	-	-	(1,480.22)	42,608.54
<b>MO</b>	<b>Other Public Authority Total</b>		<b>1,340</b>	<b>7,413,875</b>	<b>808,067.25</b>	<b>-</b>	<b>(11,120.94)</b>	-	-	-	<b>1,186.02</b>	-	-	<b>5,263.03</b>	-	-	-	<b>(29,476.21)</b>	<b>773,919.15</b>
<b>MO</b>	<b>Interdepartmental</b>	CB-Commercial	51	106,705	13,695.80	-	(160.08)	-	-	-	-	-	-	75.74	-	-	-	(535.64)	13,075.82
<b>MO</b>		GP-General Power	4	130,573	10,536.23	-	(195.86)	-	-	-	-	-	-	92.71	-	-	-	(483.13)	9,949.95
<b>MO</b>		PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	-	-	(2.78)	65.42
<b>MO</b>	<b>Interdepartmental Total</b>		<b>55</b>	<b>237,531</b>	<b>24,300.62</b>	<b>-</b>	<b>(356.33)</b>	-	-	-	<b>-</b>	-	-	<b>168.45</b>	-	-	-	<b>(1,021.55)</b>	<b>23,091.19</b>
<b>MO</b>	<b>Wholesale Municipalities</b>	GFR-Lockwood	1	784,459	19,406.50	-	17,783.69	-	-	-	-	-	-	-	-	-	-	-	37,190.19
<b>MO</b>		GFR-Monett	1	18,665,435	442,300.66	-	423,145.41	-	-	-	-	-	-	-	-	-	-	-	865,446.07
<b>MO</b>		GFR-Mt Vernon	1	4,603,146	113,674.54	-	104,353.32	-	-	-	-	-	-	-	-	-	-	-	218,027.86
<b>MO</b>	<b>Wholesale Municipalities Total</b>		<b>3</b>	<b>24,053,040</b>	<b>575,381.70</b>	<b>-</b>	<b>545,282.42</b>	-	-	-	<b>-</b>	-	-	<b>-</b>	-	-	-	<b>-</b>	<b>1,120,664.12</b>



Electric Revenue Summary by Rate  
 Total Company Electric by State  
 April 30, 2020

<b>MO Total</b>			<b>156,936</b>	<b>304,685,431</b>	<b>32,206,743.65</b>	<b>591,556.29</b>	<b>126,288.63</b>	-	-	-	<b>218,669.53</b>	-	-	<b>118,162.46</b>	-	-	<b>(1,196,916.67)</b>	-	<b>32,064,503.89</b>	
OK	<b>Residential</b>	PL-Private Lighting	9	33,646	8,272.27	-	787.79	-	-	-	-	3.10	-	-	-	-	(0.72)	-	9,062.44	
OK		RG-Residential	2,880	2,099,041	197,453.28	6,768.89	49,174.75	-	-	-	2,100.37	-	-	-	-	-	-	-	(28,987.53)	226,509.76
OK		RH-Residential Total Elec	910	1,122,505	75,973.77	1,443.00	26,298.27	-	-	-	-	1,123.01	-	-	-	-	-	-	(9,642.32)	95,195.73
OK	<b>Residential Total</b>		<b>3,799</b>	<b>3,255,192</b>	<b>281,699.32</b>	<b>8,211.89</b>	<b>76,260.81</b>	-	-	-	-	<b>3,226.48</b>	-	-	-	-	<b>(0.72)</b>	-	<b>(38,629.85)</b>	<b>330,767.93</b>
OK	<b>Commercial</b>	CB-Commercial	715	687,749	81,867.81	1,731.44	16,079.87	-	-	-	-	211.63	-	-	-	-	(22.67)	-	(13,402.88)	86,465.20
OK		GP-General Power	64	1,168,111	91,383.36	-	27,362.98	-	-	-	-	362.08	-	-	-	-	-	-	(9,625.24)	109,483.18
OK		LS-Special Lighting	9	766	231.56	1.78	17.92	-	-	-	-	0.07	-	-	-	-	-	-	(22.43)	228.90
OK		PL-Private Lighting	7	44,234	9,133.62	-	1,042.94	-	-	-	-	4.17	-	-	-	-	-	-	-	10,180.73
OK		PT-Transmission	1	1,473,600	68,408.19	-	40,521.05	-	-	-	4,665.22	235.78	-	-	-	-	-	-	(8,031.12)	105,799.12
OK		TEB-Total Electric Bldg	25	225,238	15,309.49	-	5,276.19	-	-	-	-	270.30	-	-	-	-	-	-	(1,110.43)	19,745.55
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK	<b>Commercial Total</b>		<b>822</b>	<b>3,599,698</b>	<b>266,334.03</b>	<b>1,733.22</b>	<b>90,300.95</b>	-	-	-	<b>4,665.22</b>	<b>1,084.03</b>	-	-	-	-	<b>(22.67)</b>	-	<b>(32,192.10)</b>	<b>331,902.68</b>
OK	<b>Industrial</b>	CB-Commercial	2	7	41.31	-	0.16	-	-	-	-	-	-	-	-	-	-	-	(0.14)	41.33
OK		GP-General Power	5	240,028	21,129.51	39.68	5,622.65	-	-	-	2,045.83	74.41	-	-	-	-	-	-	(1,977.83)	26,934.25
OK		PL-Private Lighting	-	1,059	306.32	-	25.52	-	-	-	-	0.09	-	-	-	-	-	-	-	331.93
OK		PT-Transmission	3	1,873,389	100,350.84	-	48,328.62	-	-	-	6,905.05	299.74	-	-	-	-	-	-	(10,209.97)	145,674.28
OK		Oil Pipe PT-Transmission	1	800,000	46,465.46	-	21,998.40	-	-	-	-	128.00	-	-	-	-	-	-	(4,360.00)	64,231.86
OK	<b>Industrial Total</b>		<b>11</b>	<b>2,914,483</b>	<b>168,293.44</b>	<b>39.68</b>	<b>75,975.35</b>	-	-	-	<b>8,950.88</b>	<b>502.24</b>	-	-	-	-	-	-	<b>(16,547.94)</b>	<b>237,213.65</b>
OK	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	11	1,573	408.22	-	36.84	-	-	-	-	0.49	-	-	-	-	-	-	(30.55)	415.00
OK		LS-Special Lighting	1	40	32.07	-	0.94	-	-	-	-	-	-	-	-	-	-	-	(1.17)	31.84
OK		PL-Private Lighting	1	205	52.80	-	4.81	-	-	-	-	0.03	-	-	-	-	-	-	-	57.64
OK		SPL-Municipal St Lighting	-	54,040	5,506.10	-	1,512.04	-	-	-	1,032.16	4.87	-	-	-	-	-	-	(1,227.77)	6,827.40
OK	<b>Muni Street &amp; Highway Lighting Total</b>		<b>13</b>	<b>55,858</b>	<b>5,999.19</b>	-	<b>1,554.63</b>	-	-	-	<b>1,032.16</b>	<b>5.39</b>	-	-	-	-	-	-	<b>(1,259.49)</b>	<b>7,331.88</b>
OK	<b>Other Public Authority</b>	CB-Commercial	68	102,899	11,431.86	-	2,410.40	-	-	-	-	31.91	-	-	-	-	-	-	(1,998.31)	11,875.86
OK		GP-General Power	7	84,347	7,536.02	-	1,975.82	-	-	-	-	26.15	-	-	-	-	-	-	(695.02)	8,842.97
OK		TEB-Total Electric Bldg	1	90	58.85	-	2.11	-	-	-	-	0.11	-	-	-	-	-	-	(0.44)	60.63
OK	<b>Other Public Authority Total</b>		<b>76</b>	<b>187,336</b>	<b>19,026.73</b>	-	<b>4,388.33</b>	-	-	-	<b>58.17</b>	-	-	-	-	-	-	-	<b>(2,693.77)</b>	<b>20,779.46</b>
OK Total			<b>4,721</b>	<b>10,012,566</b>	<b>741,352.71</b>	<b>9,984.79</b>	<b>248,480.07</b>	-	-	-	<b>14,648.26</b>	<b>4,876.31</b>	-	-	-	-	<b>(23.39)</b>	-	<b>(91,323.15)</b>	<b>927,995.60</b>
<b>Grand Total</b>			<b>176,208</b>	<b>342,148,472</b>	<b>34,728,746.95</b>	<b>645,300.46</b>	<b>989,229.03</b>	<b>36,749.35</b>	<b>47,296.87</b>	<b>27,018.01</b>	<b>260,472.04</b>	<b>4,876.31</b>	<b>17,370.51</b>	<b>118,161.60</b>	<b>31,044.75</b>	<b>(23.39)</b>	-	<b>(1,301,560.34)</b>	<b>157,507.79</b>	<b>35,762,189.94</b>

Total Company Water  
April 30,2020

Revenue Class	Plan Description	Values											
		Customers	Gallons (1,000)	Usage	WaterPrimacy	HydrantRntl	ExcessFcly	Tax Cuts	TDC	LateFee	Deplnt	Tax_Amt	Total Water Revenue
WA-Residential	WA-Water	3,999	14,816	115,380.69	-	4,074.42	-	-	-	-	(22.20)	2,066.61	119,455.11
<b>WA-Residential Total</b>		<b>3,999</b>	<b>14,816</b>	<b>115,380.69</b>	-	<b>4,074.42</b>	-	-	-	-	<b>(22.20)</b>	<b>2,066.61</b>	<b>119,455.11</b>
WA-Commercial	WA-Water	458	5,748	16,193.97	-	471.96	18.58	-	-	-	(0.28)	1,855.22	16,684.51
<b>WA-Commercial Total</b>		<b>458</b>	<b>5,748</b>	<b>16,193.97</b>	-	<b>471.96</b>	<b>18.58</b>	-	-	-	<b>(0.28)</b>	<b>1,855.22</b>	<b>16,684.51</b>
WA-Industrial	WA-Water	7	7,049	12,401.29	-	11.70	-	-	-	-	-	641.17	12,412.99
<b>WA-Industrial Total</b>		<b>7</b>	<b>7,049</b>	<b>12,401.29</b>	-	<b>11.70</b>	-	-	-	-	-	<b>641.17</b>	<b>12,412.99</b>
WA-Other Public Authority	WA-Water	24	722	2,380.40	-	29.16	-	-	-	-	-	-	2,409.56
<b>WA-Other Public Authority Total</b>		<b>24</b>	<b>722</b>	<b>2,380.40</b>	-	<b>29.16</b>	-	-	-	-	-	-	<b>2,409.56</b>
WA-Interdepartmental	WA-Water	2	2	106.29	-	1.80	-	-	-	-	-	-	108.09
<b>WA-Interdepartmental Total</b>		<b>2</b>	<b>2</b>	<b>106.29</b>	-	<b>1.80</b>	-	-	-	-	-	-	<b>108.09</b>
<b>Grand Total</b>		<b>4,490</b>	<b>28,337</b>	<b>146,462.64</b>	-	<b>4,589.04</b>	<b>18.58</b>	-	-	-	<b>(22.48)</b>	<b>4,563.00</b>	<b>151,070.26</b>



St	Revenue Class	Plan Description	Values																		
			Customers	KWHs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcly	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts	TDC	Total Revenue	
AR	Residential	NM-Net Metering	-	(2,931)	(221.51)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(221.51)	
AR		PL-Private Lighting	7	16,372	2,629.44	7.13	390.82	22.21	30.55	-	-	-	36.24	-	-	-	-	-	(148.57)	2,967.82	
AR		RG-Residential	4,091	2,825,271	248,179.22	11,290.34	67,552.95	11,554.95	14,210.70	-	-	-	6,244.17	-	10,538.21	-	-	-	(10,447.21)	359,123.33	
AR	<b>Residential Total</b>		<b>4,098</b>	<b>2,838,712</b>	<b>250,587.15</b>	<b>11,297.47</b>	<b>67,943.77</b>	<b>11,577.16</b>	<b>14,241.25</b>	-	-	-	<b>6,280.41</b>	-	<b>10,538.21</b>	-	-	-	<b>(10,595.78)</b>	<b>361,869.64</b>	
AR	Commercial	CB-Commercial	623	802,343	59,470.00	2,212.78	19,185.18	3,016.86	3,689.97	-	-	-	18.18	-	1,761.73	-	-	-	(2,211.45)	89,766.97	
AR		GP-General Power	61	1,454,041	78,820.51	293.81	34,780.65	4,376.67	3,756.94	-	-	-	6.00	-	3,213.44	-	-	-	2,894.37	1,016.81	129,159.20
AR		LS-Special Lighting	2	4	41.70	1.46	0.10	0.01	0.02	-	-	-	-	-	0.01	-	-	-	-	(5.33)	37.97
AR		PL-Private Lighting	3	29,271	4,023.10	37.69	700.02	41.87	52.76	-	-	-	-	-	64.70	-	-	-	-	(218.48)	4,701.66
AR	<b>Commercial Total</b>		<b>689</b>	<b>2,285,659</b>	<b>142,355.31</b>	<b>2,545.74</b>	<b>54,665.95</b>	<b>7,435.41</b>	<b>7,499.69</b>	-	-	-	<b>24.18</b>	-	<b>5,039.88</b>	-	-	-	<b>5,518.09</b>	<b>(1,418.45)</b>	<b>223,665.80</b>
AR	Industrial	CB-Commercial	1	686	70.70	3.76	16.41	2.58	3.16	-	-	-	-	-	1.52	-	-	-	2.24	(2.63)	97.74
AR		GP-General Power	5	588,611	34,217.34	100.00	14,079.58	1,771.72	2,082.05	-	-	-	3,101.85	-	1,300.83	-	-	-	1,597.71	441.41	58,692.49
AR		PL-Private Lighting	-	5,882	522.32	8.04	140.70	8.46	10.58	-	-	-	395.21	-	3.48	-	-	-	-	(30.14)	1,058.65
AR		PT-Transmission	3	5,630,892	210,731.62	100.00	134,690.93	14,358.77	16,033.87	-	-	-	6,918.05	-	3,543.07	-	-	-	12,909.23	(1,243.31)	398,042.23
AR	<b>Industrial Total</b>		<b>9</b>	<b>6,226,071</b>	<b>245,541.98</b>	<b>211.80</b>	<b>148,927.62</b>	<b>16,141.53</b>	<b>18,129.66</b>	-	-	-	<b>10,415.11</b>	-	<b>4,848.90</b>	-	-	-	<b>14,509.18</b>	<b>(834.67)</b>	<b>457,891.11</b>
AR	Muni Street & Highway Lighting	CB-Commercial	24	2,564	555.01	-	61.33	9.63	11.79	-	-	-	-	-	5.67	-	-	-	8.39	(20.62)	631.20
AR		LS-Special Lighting	6	231	166.80	-	5.52	0.33	1.07	-	-	-	-	-	0.51	-	-	-	-	(21.32)	152.91
AR		PL-Private Lighting	-	711	93.93	-	17.01	1.04	1.27	-	-	-	-	-	1.58	-	-	-	-	(5.43)	109.40
AR		SPL-Municipal St Lighting	-	52,280	2,161.74	-	1,250.56	75.29	100.37	-	-	-	1,590.81	-	115.54	-	-	-	-	(70.68)	5,223.63
AR	<b>Muni Street &amp; Highway Lighting Total</b>		<b>30</b>	<b>55,786</b>	<b>2,977.48</b>	-	<b>1,334.42</b>	<b>86.29</b>	<b>114.50</b>	-	-	-	<b>1,590.81</b>	-	<b>123.30</b>	-	-	-	<b>8.39</b>	<b>(118.05)</b>	<b>6,117.14</b>
AR	Other Public Authority	CB-Commercial	79	79,976	6,298.62	-	1,907.79	300.72	367.78	-	-	-	-	-	176.77	-	-	-	261.55	(234.25)	9,078.98
AR		GP-General Power	5	477,344	19,393.78	-	11,418.07	1,436.82	836.75	-	-	-	-	-	1,054.94	-	-	-	644.63	250.18	35,035.17
AR		PL-Private Lighting	-	65	8.11	-	1.55	0.09	0.12	-	-	-	-	-	0.14	-	-	-	-	(0.47)	9.54
AR	<b>Other Public Authority Total</b>		<b>84</b>	<b>557,385</b>	<b>25,700.51</b>	-	<b>13,327.41</b>	<b>1,737.63</b>	<b>1,204.65</b>	-	-	-	-	-	<b>1,231.85</b>	-	-	-	<b>906.18</b>	<b>15.46</b>	<b>44,123.69</b>
AR	<b>Total</b>		<b>4,910</b>	<b>11,963,613</b>	<b>667,162.43</b>	<b>14,055.01</b>	<b>286,199.17</b>	<b>36,978.02</b>	<b>41,189.75</b>	-	-	-	<b>12,030.10</b>	-	<b>17,524.34</b>	-	-	-	<b>31,480.05</b>	<b>(12,951.49)</b>	<b>1,093,667.38</b>

Electric Revenue Summary by Rate  
 Total Company Electric by State  
 May 31, 2020

KS	<b>Residential</b>	NM-Net Metering	-	(6,869)	(102.72)	-	-	-	-	-	-	-	-	-	-	-	(102.72)
KS		PL-Private Lighting	14	51,673	16,134.32	90.55	832.88	-	-	97.18	-	-	-	-	-	-	101.11
KS		RG-Residential	5,520	3,375,545	300,796.79	15,851.87	54,356.62	-	-	6,144.38	-	-	-	-	-	-	44,996.51
KS		RG-Residential Water Heat	745	608,886	48,460.20	1,981.33	9,796.96	-	-	1,108.47	-	-	-	-	-	-	8,153.20
KS		RH-Residential Total Elec	1,921	1,820,123	131,494.85	3,512.45	29,300.29	-	-	3,312.78	-	-	-	-	-	-	23,706.54
KS	<b>Residential Total</b>		<b>8,200</b>	<b>5,849,358</b>	<b>496,783.44</b>	<b>21,436.20</b>	<b>94,286.75</b>	-	-	<b>10,662.81</b>	-	-	-	-	-	-	<b>76,957.36</b>
KS	<b>Commercial</b>	CB-Commercial	1,049	904,877	97,530.55	4,090.79	14,501.07	-	-	1,646.86	-	-	-	-	-	-	9,718.37
KS		GP-General Power	66	1,400,354	111,633.37	725.00	22,823.76	-	-	2,548.63	663.34	-	-	-	-	-	12,573.01
KS		LS-Special Lighting	9	1,859	327.74	3.09	29.94	-	-	3.39	-	-	-	-	-	-	1.28
KS		NM-Net Metering	-	(4,542)	(83.79)	-	-	-	-	-	-	-	-	-	-	-	(83.79)
KS		PL-Private Lighting	18	54,392	13,701.51	151.25	876.69	-	-	99.41	69.00	-	-	-	-	-	107.31
KS		PT-Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		SH-Small Heating	99	106,016	9,762.06	418.41	1,707.90	-	-	192.93	-	-	-	-	-	-	1,295.57
KS		TEB-Total Electric Bldg	35	374,728	28,168.29	272.59	6,036.86	-	-	682.03	-	-	-	-	-	-	3,874.69
KS	<b>Commercial Total</b>		<b>1,276</b>	<b>2,837,684</b>	<b>261,039.73</b>	<b>5,661.13</b>	<b>45,976.22</b>	-	-	<b>5,173.25</b>	<b>732.34</b>	-	-	-	-	-	<b>27,570.23</b>
KS	<b>Industrial</b>	CB-Commercial	10	26,480	2,417.16	52.75	426.59	-	-	48.19	-	-	-	-	-	-	284.39
KS		GP-General Power	27	933,000	79,205.45	275.00	15,484.35	-	-	1,698.08	-	-	-	-	-	-	10,350.81
KS		PL-Private Lighting	-	13,008	2,793.92	61.42	221.87	-	-	23.70	-	-	-	-	-	-	25.75
KS		PT-Transmission	5	3,563,779	160,700.82	50.00	71,596.32	-	-	6,486.07	10,291.26	-	-	-	-	-	27,992.84
KS		SH-Small Heating	4	4,787	476.92	-	63.12	-	-	8.71	-	-	-	-	-	-	58.49
KS		TEB-Total Electric Bldg	4	9,360	1,300.86	-	34.90	-	-	17.03	-	-	-	-	-	-	96.78
KS	<b>Industrial Total</b>		<b>50</b>	<b>4,550,414</b>	<b>246,895.13</b>	<b>439.17</b>	<b>87,827.15</b>	-	-	<b>8,281.78</b>	<b>10,291.26</b>	-	-	-	-	-	<b>38,809.06</b>
KS	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	46	9,997	1,802.73	-	161.08	-	-	18.16	-	-	-	-	-	-	107.37
KS		LS-Special Lighting	11	495	130.08	-	7.97	-	-	0.90	-	-	-	-	-	-	0.34
KS		PL-Private Lighting	-	777	171.62	-	12.77	-	-	1.42	-	-	-	-	-	-	1.53
KS		SPL-Municipal St Lighting	-	113,171	10,180.45	-	2,273.60	-	-	205.98	4,051.77	-	-	-	-	-	277.26
KS	<b>Muni Street &amp; Highway Lighting Total</b>		<b>57</b>	<b>124,440</b>	<b>12,284.88</b>	-	<b>2,455.42</b>	-	-	<b>226.46</b>	<b>4,051.77</b>	-	-	-	-	-	<b>386.50</b>
KS	<b>Other Public Authority</b>	CB-Commercial	82	86,053	8,932.67	-	1,386.36	-	-	156.56	48.78	-	-	-	-	-	924.24
KS		GP-General Power	12	224,039	17,105.99	-	3,609.26	-	-	407.74	-	-	-	-	-	-	1,910.17
KS		LS-Special Lighting	1	560	73.25	-	9.02	-	-	1.02	-	-	-	-	-	-	0.39
KS		PL-Private Lighting	-	157	39.52	-	2.53	-	-	0.29	-	-	-	-	-	-	0.31
KS		SH-Small Heating	3	4,840	413.21	-	77.98	-	-	8.82	-	-	-	-	-	-	59.14
KS		TEB-Total Electric Bldg	1	8,800	756.44	-	141.77	-	-	16.02	-	-	-	-	-	-	90.99
KS	<b>Other Public Authority Total</b>		<b>99</b>	<b>324,449</b>	<b>27,321.08</b>	-	<b>5,226.92</b>	-	-	<b>590.45</b>	<b>48.78</b>	-	-	-	-	-	<b>2,985.24</b>
KS	<b>Interdepartmental</b>	CB-Commercial	2	4,958	458.78	-	79.88	-	-	9.02	-	-	-	-	-	-	53.24
KS		GP-General Power	2	720	1,048.48	-	11.60	-	-	1.31	-	-	-	-	-	-	11.85
KS	<b>Interdepartmental Total</b>		<b>4</b>	<b>5,678</b>	<b>1,507.26</b>	-	<b>91.48</b>	-	-	<b>10.33</b>	-	-	-	-	-	-	<b>65.09</b>
KS	<b>Wholesale Municipalities</b>	GFR-Chetopa	1	578,888	14,648.76	-	6,071.48	-	-	-	-	-	-	-	-	-	20,720.24
KS	<b>Wholesale Municipalities Total</b>		<b>1</b>	<b>578,888</b>	<b>14,648.76</b>	-	<b>6,071.48</b>	-	-	-	-	-	-	-	-	-	<b>20,720.24</b>

Electric Revenue Summary by Rate  
 Total Company Electric by State  
 May 31, 2020

KS Total			9,687	14,270,911	1,060,480.28	27,536.50	241,935.42	-	-	24,945.08	15,124.15	-	-	-	-	-	-	146,773.48	1,516,794.91
MO	Residential	NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		PL-Private Lighting	130	344,051	128,898.74	638.81	(536.33)	-	-	-	-	-	-	-	-	-	-	(3,770.59)	125,230.63
MO		RGL-Residential Pilot	597	441,698	53,850.74	1,641.87	(662.62)	-	-	-	-	-	-	172.16	-	-	-	(2,279.21)	52,722.94
MO		RG-Residential	132,151	97,959,205	13,594,953.11	383,671.58	(147,003.75)	-	-	-	-	-	-	-	-	-	-	(505,399.27)	13,364,421.06
MO	<b>Residential Total</b>		<b>132,878</b>	<b>98,744,954</b>	<b>13,777,702.59</b>	<b>385,952.26</b>	<b>(148,202.70)</b>	-	-	-	-	-	-	-	-	-	-	<b>(511,449.07)</b>	<b>13,542,374.63</b>
MO	Commercial	CB-Commercial	16,687	9,230,526	1,741,293.19	72,524.21	(13,854.74)	-	-	-	-	-	-	6,495.49	-	-	-	(48,580.71)	1,757,933.34
MO		GP-General Power	1,479	37,048,811	3,831,561.39	51,260.96	(55,573.29)	-	-	-	7,173.72	-	-	23,845.76	-	-	-	(137,080.56)	3,721,187.98
MO		LP-Large Power	7	7,948,420	602,582.37	1,379.13	(11,684.17)	-	-	-	41,517.15	-	-	1,942.29	-	-	-	(23,686.30)	612,050.47
MO		LS-Special Lighting	47	5,159	1,469.67	16.48	(7.75)	-	-	-	-	-	-	0.49	-	-	-	(34.85)	1,444.04
MO		MS-Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		PL-Private Lighting	122	659,929	202,654.59	2,563.74	(993.76)	-	-	-	536.36	-	-	0.56	-	-	-	(7,243.82)	197,517.67
MO		SH-Small Heating	2,984	12,278,204	1,293,520.98	12,932.82	(18,417.93)	-	-	-	-	-	-	8,671.15	-	-	-	(58,321.85)	1,238,385.17
MO		TEB-Total Electric Bldg	903	16,041,734	1,751,025.35	21,492.80	(24,050.85)	-	-	-	1,132.76	-	-	10,718.18	-	-	-	(65,450.20)	1,694,868.04
MO	<b>Commercial Total</b>		<b>22,229</b>	<b>83,212,783</b>	<b>9,424,107.54</b>	<b>162,170.14</b>	<b>(124,582.49)</b>	-	-	-	<b>50,415.89</b>	-	-	<b>51,673.92</b>	-	-	-	<b>(340,398.29)</b>	<b>9,223,386.71</b>
MO	Industrial	CB-Commercial	68	131,053	17,441.08	624.48	(196.60)	-	-	-	395.66	-	-	87.63	-	-	-	(657.89)	17,694.36
MO		GP-General Power	136	14,149,251	1,318,411.33	9,585.97	(21,223.86)	-	-	-	12,822.39	-	-	7,283.45	-	-	-	(52,352.25)	1,274,527.03
MO		LP-Large Power	28	44,651,833	3,330,794.49	960.00	(65,638.20)	-	-	-	62,213.14	-	-	5,597.29	-	-	-	(133,062.46)	3,200,864.26
MO		PFM-Feed Mill/Grain Elev	10	20,520	3,709.56	67.74	(30.78)	-	-	-	-	-	-	14.56	-	-	-	(113.26)	3,647.82
MO		PL-Private Lighting	1	30,236	8,120.81	196.87	(45.40)	-	-	-	-	-	-	-	-	-	-	(331.94)	7,940.34
MO		SC-P PRAXAIR Transmission	1	5,515,069	302,230.67	-	(8,107.15)	-	-	-	72.00	-	-	-	-	-	-	(13,511.92)	280,683.60
MO		SH-Small Heating	9	20,694	2,387.77	37.85	(31.04)	-	-	-	-	-	-	14.68	-	-	-	(98.29)	2,310.97
MO		TEB-Total Electric Bldg	14	1,149,561	123,498.62	2,440.64	(1,724.34)	-	-	-	4,138.09	-	-	779.44	-	-	-	(4,690.20)	124,442.25
MO		Oil Pipe GP-General Power	5	638,031	66,095.69	-	(957.05)	-	-	-	-	-	-	453.00	-	-	-	(2,360.72)	63,230.92
MO		Oil Pipe LP-Large Power	5	2,542,192	274,477.94	-	(3,737.02)	-	-	-	-	-	-	-	-	-	-	(7,575.73)	263,165.19
MO	<b>Industrial Total</b>		<b>277</b>	<b>68,848,440</b>	<b>5,447,167.96</b>	<b>13,913.55</b>	<b>(101,691.44)</b>	-	-	-	<b>79,641.28</b>	-	-	<b>14,230.05</b>	-	-	-	<b>(214,754.66)</b>	<b>5,238,506.74</b>
MO	Muni Street & Highway Lighting	CB-Commercial	343	197,029	31,884.40	-	(295.66)	-	-	-	-	-	-	139.83	-	-	-	(989.29)	30,739.28
MO		GP-General Power	3	39,600	4,830.49	-	(59.40)	-	-	-	-	-	-	28.12	-	-	-	(146.52)	4,652.69
MO		LS-Special Lighting	77	13,565	3,536.68	-	(20.37)	-	-	-	-	-	-	0.81	-	-	-	(91.69)	3,425.43
MO		MS-Miscellaneous	2	11,295	1,187.72	-	(16.94)	-	-	-	-	-	-	-	-	-	-	(29.59)	1,141.19
MO		PL-Private Lighting	-	7,678	2,082.17	-	(11.58)	-	-	-	-	-	-	-	-	-	-	(84.32)	1,986.27
MO		SH-Small Heating	2	412	98.41	-	(0.62)	-	-	-	-	-	-	0.29	-	-	-	(1.96)	96.12
MO		SPL-Municipal St Lighting	7	1,328,668	190,033.08	-	(1,993.01)	-	-	-	87,547.24	-	-	-	-	-	-	(7,945.43)	267,641.88
MO	<b>Muni Street &amp; Highway Lighting Total</b>		<b>434</b>	<b>1,598,247</b>	<b>233,652.95</b>	-	<b>(2,397.58)</b>	-	-	-	<b>87,547.24</b>	-	-	<b>169.05</b>	-	-	-	<b>(9,288.80)</b>	<b>309,682.86</b>
MO	Other Public Authority	CB-Commercial	1,107	1,227,843	175,720.20	-	(1,842.06)	-	-	-	-	-	-	871.70	-	-	-	(6,164.22)	168,585.62
MO		GP-General Power	168	5,565,501	544,749.31	-	(8,348.29)	-	-	-	1,186.02	-	-	3,951.51	-	-	-	(20,592.31)	520,946.24
MO		LS-Special Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		PL-Private Lighting	-	1,053	367.79	-	(1.59)	-	-	-	-	-	-	-	-	-	-	(11.57)	354.63
MO		SH-Small Heating	42	66,961	8,123.55	-	(100.47)	-	-	-	-	-	-	47.56	-	-	-	(318.06)	7,752.58
MO		TEB-Total Electric Bldg	19	264,571	33,487.66	-	(396.86)	-	-	-	-	-	-	187.83	-	-	-	(1,079.44)	32,199.19
MO	<b>Other Public Authority Total</b>		<b>1,336</b>	<b>7,125,929</b>	<b>762,448.51</b>	-	<b>(10,689.27)</b>	-	-	-	<b>1,186.02</b>	-	-	<b>5,058.60</b>	-	-	-	<b>(28,165.60)</b>	<b>729,838.26</b>
MO	Interdepartmental	CB-Commercial	52	101,269	13,048.71	-	(151.89)	-	-	-	-	-	-	71.92	-	-	-	(508.37)	12,460.37
MO		GP-General Power	4	145,937	12,069.99	-	(218.90)	-	-	-	-	-	-	103.62	-	-	-	(539.97)	11,414.74
MO		PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	-	-	(2.78)	65.42
MO	<b>Interdepartmental Total</b>		<b>56</b>	<b>247,459</b>	<b>25,187.29</b>	-	<b>(371.18)</b>	-	-	-	-	-	-	<b>175.54</b>	-	-	-	<b>(1,051.12)</b>	<b>23,940.53</b>
MO	Wholesale Municipalities	GFR-Lockwood	1	678,384	15,024.20	-	7,120.26	-	-	-	-	-	-	-	-	-	-	-	22,144.46
MO		GFR-Monett	1	16,875,736	412,456.09	-	179,537.81	-	-	-	-	-	-	-	-	-	-	-	591,993.90
MO		GFR-Mt Vernon	1	4,094,974	111,549.98	-	43,355.80	-	-	-	-	-	-	-	-	-	-	-	154,905.78
MO	<b>Wholesale Municipalities Total</b>		<b>3</b>	<b>21,649,094</b>	<b>539,030.27</b>	-	<b>230,013.87</b>	-	-	-	-	-	-	-	-	-	-	-	<b>769,044.14</b>

Electric Revenue Summary by Rate  
 Total Company Electric by State  
 May 31, 2020

<b>MO Total</b>			<b>157,213</b>	<b>281,426,906</b>	<b>30,209,297.11</b>	<b>562,035.95</b>	<b>(157,920.79)</b>	-	-	-	<b>218,790.43</b>	-	-	<b>109,678.71</b>	-	-	<b>(1,105,107.54)</b>	-	<b>29,836,773.87</b>
OK	<b>Residential</b>	PL-Private Lighting	10	34,146	8,424.36	-	476.03	-	-	-	-	3.08	-	-	-	-	-	-	8,903.47
OK		RG-Residential	2,880	1,907,317	184,766.22	5,876.65	26,439.09	-	-	-	-	1,908.53	-	-	-	-	(26,340.08)	-	192,650.41
OK		RH-Residential Total Elec	912	959,602	66,671.91	1,143.44	13,370.71	-	-	-	-	960.12	-	-	-	-	(8,243.09)	-	73,903.09
OK	<b>Residential Total</b>		<b>3,802</b>	<b>2,901,065</b>	<b>259,862.49</b>	<b>7,020.09</b>	<b>40,285.83</b>	-	-	-	-	<b>2,871.73</b>	-	-	-	-	<b>(34,583.17)</b>	-	<b>275,456.97</b>
OK	<b>Commercial</b>	CB-Commercial	714	652,229	78,460.31	1,576.34	9,009.98	-	-	-	-	202.27	-	-	-	-	(12,666.56)	-	76,582.34
OK		GP-General Power	64	990,807	82,392.79	-	13,804.91	-	-	-	-	307.17	-	-	-	-	(8,164.28)	-	88,340.59
OK		LS-Special Lighting	9	283	128.28	-	3.94	-	-	-	-	0.02	-	-	-	-	(8.30)	-	123.94
OK		PL-Private Lighting	7	44,226	9,131.79	-	630.18	-	-	-	-	4.17	-	-	-	-	-	-	9,766.14
OK		PT-Transmission	1	1,161,600	55,505.51	-	26,741.19	-	-	-	4,665.22	185.86	-	-	-	-	(6,330.72)	-	80,767.06
OK		TEB-Total Electric Bldg	25	181,627	12,704.26	-	2,530.60	-	-	-	-	217.95	-	-	-	-	(895.41)	-	14,557.40
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK	<b>Commercial Total</b>		<b>821</b>	<b>3,030,772</b>	<b>238,322.94</b>	<b>1,576.34</b>	<b>52,720.80</b>	-	-	-	<b>4,665.22</b>	<b>917.44</b>	-	-	-	-	<b>(28,065.27)</b>	-	<b>270,137.47</b>
OK	<b>Industrial</b>	CB-Commercial	2	7	41.31	-	0.10	-	-	-	-	-	-	-	-	-	(0.14)	-	41.27
OK		GP-General Power	5	274,415	22,999.04	39.15	3,823.43	-	-	-	2,045.83	85.08	-	-	-	-	(2,261.18)	-	26,731.35
OK		PL-Private Lighting	-	1,059	306.32	-	16.25	-	-	-	-	0.09	-	-	-	-	-	-	322.66
OK		PT-Transmission	3	1,806,489	98,102.67	-	34,994.86	-	-	-	6,905.05	289.04	-	-	-	-	(9,845.37)	-	130,446.25
OK		Oil Pipe PT-Transmission	1	480,000	34,972.18	-	11,050.08	-	-	-	-	76.80	-	-	-	-	(2,616.00)	-	43,483.06
OK	<b>Industrial Total</b>		<b>11</b>	<b>2,561,970</b>	<b>156,421.52</b>	<b>39.15</b>	<b>49,884.72</b>	-	-	-	<b>8,950.88</b>	<b>451.01</b>	-	-	-	-	<b>(14,722.69)</b>	-	<b>201,024.59</b>
OK	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	11	989	339.32	-	13.78	-	-	-	-	0.31	-	-	-	-	(19.20)	-	334.21
OK		LS-Special Lighting	1	40	32.07	-	0.56	-	-	-	-	-	-	-	-	-	(1.17)	-	31.46
OK		PL-Private Lighting	1	205	52.80	-	2.86	-	-	-	-	0.03	-	-	-	-	-	-	55.69
OK		SPL-Municipal St Lighting	-	46,586	5,506.10	-	1,091.29	-	-	-	1,032.16	4.19	-	-	-	-	(1,058.44)	-	6,575.30
OK	<b>Muni Street &amp; Highway Lighting Total</b>		<b>13</b>	<b>47,820</b>	<b>5,930.29</b>	-	<b>1,108.49</b>	-	-	-	<b>1,032.16</b>	<b>4.53</b>	-	-	-	-	<b>(1,078.81)</b>	-	<b>6,996.66</b>
OK	<b>Other Public Authority</b>	CB-Commercial	70	76,753	8,974.28	-	1,069.40	-	-	-	-	23.80	-	-	-	-	(1,490.54)	-	8,576.94
OK		GP-General Power	7	81,360	7,505.84	-	1,133.58	-	-	-	-	25.23	-	-	-	-	(670.42)	-	7,994.23
OK		TEB-Total Electric Bldg	1	186	66.96	-	2.59	-	-	-	-	0.22	-	-	-	-	(0.92)	-	68.85
OK	<b>Other Public Authority Total</b>		<b>78</b>	<b>158,299</b>	<b>16,547.08</b>	-	<b>2,205.57</b>	-	-	-	-	<b>49.25</b>	-	-	-	-	<b>(2,161.88)</b>	-	<b>16,640.02</b>
<b>OK Total</b>			<b>4,725</b>	<b>8,699,926</b>	<b>677,084.32</b>	<b>8,635.58</b>	<b>146,205.41</b>	-	-	-	<b>14,648.26</b>	<b>4,293.96</b>	-	-	-	-	<b>(80,611.82)</b>	-	<b>770,255.71</b>
<b>Grand Total</b>			<b>176,535</b>	<b>316,361,357</b>	<b>32,614,024.14</b>	<b>612,263.04</b>	<b>516,419.21</b>	<b>36,978.02</b>	<b>41,189.75</b>	<b>24,945.08</b>	<b>260,592.94</b>	<b>4,293.96</b>	<b>17,524.34</b>	<b>109,678.71</b>	<b>31,480.05</b>	-	<b>(1,198,670.85)</b>	<b>146,773.48</b>	<b>33,217,491.87</b>

Total Company Water  
May 31, 2020

Revenue Class	Plan Description	Values											
		Customers	Gallons (1,000)	Usage	WaterPrimacy	HydrantRntl	ExcessFcly	Tax Cuts	TDC	LateFee	Deplnt	Tax_Amt	Total Water Revenue
WA-Residential	WA-Water	4,020	16,128	121,095.63	-	4,077.18	-	-	-	(0.14)	(14.38)	2,167.98	125,172.81
<b>WA-Residential Total</b>		<b>4,020</b>	<b>16,128</b>	<b>121,095.63</b>	-	<b>4,077.18</b>	-	-	-	<b>(0.14)</b>	<b>(14.38)</b>	<b>2,167.98</b>	<b>125,172.81</b>
WA-Commercial			-	371.89	-	-	-	-	-	-	-	10.35	371.89
	WA-Water	459	6,947	33,963.60	-	474.30	18.58	-	-	-	(1.09)	2,013.91	34,456.48
<b>WA-Commercial Total</b>		<b>459</b>	<b>6,947</b>	<b>34,335.49</b>	-	<b>474.30</b>	<b>18.58</b>	-	-	-	<b>(1.09)</b>	<b>2,024.26</b>	<b>34,828.37</b>
WA-Industrial	WA-Water	7	10,299	17,355.19	-	11.70	-	-	-	-	-	905.01	17,366.89
<b>WA-Industrial Total</b>		<b>7</b>	<b>10,299</b>	<b>17,355.19</b>	-	<b>11.70</b>	-	-	-	-	-	<b>905.01</b>	<b>17,366.89</b>
WA-Other Public Authority	WA-Water	24	698	2,338.36	-	29.16	-	-	-	-	-	-	2,367.52
<b>WA-Other Public Authority Total</b>		<b>24</b>	<b>698</b>	<b>2,338.36</b>	-	<b>29.16</b>	-	-	-	-	-	-	<b>2,367.52</b>
WA-Interdepartmental	WA-Water	2	2	106.29	-	1.80	-	-	-	-	-	-	108.09
<b>WA-Interdepartmental Total</b>		<b>2</b>	<b>2</b>	<b>106.29</b>	-	<b>1.80</b>	-	-	-	-	-	-	<b>108.09</b>
<b>Grand Total</b>		<b>4,512</b>	<b>34,074</b>	<b>175,230.96</b>	-	<b>4,594.14</b>	<b>18.58</b>	-	-	<b>(0.14)</b>	<b>(15.47)</b>	<b>5,097.25</b>	<b>179,843.68</b>



Electric Revenue Summary by Rate  
Total Company Electric  
June 30, 2020

Revenue Class	Plan Description	Values																			
		Customers	KWHs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcly	SWPP	EERC	EFF	TCR	ECP	LIAP	Tax Cuts	TDC	Total Revenue		
Residential	NM-Net Metering	-	(7,417)	(264.01)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(264.01)		
	PL-Private Lighting	173	445,724	156,058.90	734.93	1,116.08	22.34	30.70	96.90	-	3.06	36.45	0.86	-	-	-	-	(3,920.65)	98.51	154,278.08	
	RG-Residential Pilot	592	425,464	54,094.32	1,729.36	(638.27)	-	-	-	-	-	-	165.90	-	-	-	-	-	(2,195.31)	-	53,156.00
	RG-Residential	144,886	126,114,690	17,241,913.55	515,187.59	5,685.12	12,906.20	15,870.18	8,692.84	-	2,265.12	6,973.79	45,203.33	11,293.40	-	(400.00)	(641,055.36)	63,711.20	17,288,246.96		
	RG-Residential Water Heat	746	746,915	56,965.21	2,553.25	10,964.04	-	-	-	-	-	-	-	-	-	-	-	-	-	10,001.29	81,843.22
	RH-Residential Total Elec	2,835	3,042,479	216,244.58	5,338.30	44,976.59	-	-	3,745.18	-	985.18	-	-	-	-	(80.00)	(8,458.74)	26,817.21	289,568.30		
<b>Residential Total</b>		<b>149,232</b>	<b>130,767,855</b>	<b>17,725,012.55</b>	<b>525,543.43</b>	<b>62,103.56</b>	<b>12,928.54</b>	<b>15,900.88</b>	<b>13,894.35</b>	<b>-</b>	<b>3,253.36</b>	<b>7,010.24</b>	<b>45,370.09</b>	<b>11,293.40</b>	<b>(480.00)</b>	<b>(655,630.06)</b>	<b>100,628.21</b>	<b>17,866,828.55</b>			
Commercial	CB-Commercial	19,130	32,192,342	4,140,818.42	98,347.65	5,975.88	3,402.64	4,162.25	2,128.26	74.08	233.40	1,972.96	20,782.70	2,834.89	-	-	-	(162,703.18)	12,559.08	4,130,589.03	
	GP-General Power	1,674	48,108,516	5,051,187.28	57,974.12	16,254.21	4,979.11	4,465.41	2,905.65	7,843.06	388.58	3,655.72	28,268.61	3,285.57	-	-	-	(170,454.53)	13,912.98	5,024,665.77	
	LP-Large Power	7	9,403,224	759,110.75	1,881.88	(13,822.74)	-	-	-	-	41,517.15	-	-	2,269.75	-	-	-	-	(28,021.61)	-	762,935.18
	LS-Special Lighting	69	25,621	4,412.98	38.90	10.90	0.01	0.02	5.08	-	0.02	0.01	11.08	-	-	-	-	(165.30)	1.94	4,315.64	
	MS-Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NM-Net Metering	-	(7,590)	(123.48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(123.48)
	PL-Private Lighting	142	786,024	228,808.04	2,754.98	1,157.31	41.80	52.67	98.49	605.36	4.17	64.59	0.56	-	-	-	-	-	(7,448.39)	106.30	226,245.88
	PT-Transmission	1	1,310,400	61,486.30	-	17,944.62	-	-	-	-	4,665.22	209.66	-	-	-	-	-	-	(7,141.68)	-	77,164.12
	SH-Small Heating	3,094	(3,003,748)	(100,273.22)	17,486.28	6,650.69	-	-	241.20	-	-	-	-	(2,279.59)	-	-	-	-	14,896.83	1,619.46	(61,658.35)
	TEB-Total Electric Bldg	963	19,143,422	2,238,881.59	25,456.35	(17,759.55)	-	-	802.23	1,132.76	278.81	-	12,443.48	-	-	-	-	-	(76,504.29)	4,557.70	2,189,289.08
	NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Commercial Total</b>		<b>25,081</b>	<b>107,958,211</b>	<b>12,384,308.66</b>	<b>203,940.16</b>	<b>16,411.32</b>	<b>8,423.56</b>	<b>8,680.35</b>	<b>6,180.91</b>	<b>55,837.63</b>	<b>1,114.64</b>	<b>5,693.28</b>	<b>61,496.59</b>	<b>6,120.46</b>	<b>-</b>	<b>(437,542.15)</b>	<b>32,757.46</b>	<b>12,353,422.87</b>		
Industrial	CB-Commercial	81	144,417	19,287.61	676.59	138.06	1.50	1.83	38.72	395.66	-	0.88	81.86	1.24	-	-	-	(617.98)	228.53	20,234.50	
	GP-General Power	173	14,582,387	1,393,528.56	9,527.27	13,211.77	1,726.35	2,119.19	1,731.12	17,849.17	93.12	1,267.52	6,696.72	1,594.34	-	-	-	(49,232.68)	10,738.49	1,410,850.94	
	LP-Large Power	28	45,599,439	3,384,536.64	960.00	(67,031.17)	-	-	-	62,213.14	-	-	5,682.57	-	-	-	-	(135,886.34)	-	3,250,474.84	
	PFM-Feed Mill/Grain Elev	10	23,442	4,273.05	74.10	(35.16)	-	-	-	-	-	-	16.62	-	-	-	-	(129.39)	-	4,199.22	
	PL-Private Lighting	1	53,326	12,541.57	267.27	301.70	8.46	10.58	23.70	395.21	0.09	3.48	-	-	-	-	-	(396.59)	25.75	13,181.22	
	PT-Transmission	11	11,478,254	485,753.63	150.00	227,440.14	15,105.41	16,869.23	6,760.35	24,114.36	294.41	3,261.96	-	13,581.79	-	-	-	(11,330.41)	26,523.05	808,523.92	
	SC-P PRAXAIR Transmission	1	5,939,306	320,057.19	-	(8,730.78)	-	-	-	72.00	-	-	-	-	-	-	-	-	(14,551.30)	-	296,847.11
	SH-Small Heating	13	23,597	3,042.16	42.31	46.44	-	-	9.20	-	-	-	-	13.18	-	-	-	-	(88.07)	61.77	3,126.99
	TEB-Total Electric Bldg	18	1,195,026	139,990.31	2,415.66	(1,157.90)	-	-	71.34	4,138.09	-	-	813.96	-	-	-	-	-	(4,715.76)	405.33	141,961.03
	Oil Pipe PT-Transmission	1	2,068,000	91,111.74	-	28,319.19	-	-	-	-	330.88	-	-	-	-	-	-	-	(11,270.60)	-	108,491.21
	Oil Pipe GP-General Power	5	750,336	73,348.55	-	(1,125.50)	-	-	-	-	-	-	532.74	-	-	-	-	-	(2,776.26)	-	69,979.53
	Oil Pipe LP-Large Power	5	6,642,921	449,612.49	-	(9,765.09)	-	-	-	-	-	-	-	-	-	-	-	-	(19,795.91)	-	420,051.49
<b>Industrial Total</b>		<b>347</b>	<b>88,500,451</b>	<b>6,377,083.50</b>	<b>14,113.20</b>	<b>181,611.70</b>	<b>16,841.72</b>	<b>19,000.83</b>	<b>8,634.43</b>	<b>109,177.63</b>	<b>718.50</b>	<b>4,533.84</b>	<b>13,837.65</b>	<b>15,177.37</b>	<b>-</b>	<b>(250,791.29)</b>	<b>37,982.92</b>	<b>6,547,922.00</b>			
Muni Street & Highway Lighting	CB-Commercial	426	36,942	14,090.75	-	320.61	26.05	31.90	20.08	-	0.39	15.31	12.49	22.06	-	-	-	(144.19)	118.57	14,514.02	
	GP-General Power	3	61,600	8,284.12	-	(92.40)	-	-	-	-	-	-	-	-	-	-	-	(227.92)	-	8,007.53	
	LS-Special Lighting	95	41,225	7,704.02	-	(11.41)	0.47	1.56	2.94	-	0.09	0.74	4.24	-	-	-	-	(313.75)	1.12	7,390.02	
	MS-Miscellaneous	2	11,295	1,187.72	-	(16.94)	-	-	-	-	-	-	-	-	-	-	-	-	(29.59)	-	1,141.19
	PL-Private Lighting	1	9,371	2,400.52	-	20.01	1.04	1.27	1.42	-	0.03	1.58	-	-	-	-	-	-	(89.75)	1.53	2,337.65
	SH-Small Heating	2	812	146.64	-	(1.22)	-	-	-	-	-	-	0.58	-	-	-	-	-	(3.86)	-	142.14
	SPL-Municipal St Lighting	7	1,440,663	208,390.99	-	1,610.88	70.26	93.69	192.28	94,385.98	3.90	107.84	-	-	-	-	-	-	(8,490.13)	258.84	296,624.53
<b>Muni Street &amp; Highway Lighting Total</b>		<b>536</b>	<b>1,601,908</b>	<b>242,204.76</b>	<b>-</b>	<b>1,829.53</b>	<b>97.82</b>	<b>128.42</b>	<b>216.72</b>	<b>94,385.98</b>	<b>4.41</b>	<b>125.47</b>	<b>61.04</b>	<b>22.06</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(9,299.19)</b>	<b>380.06</b>	<b>330,157.08</b>	
Other Public Authority	CB-Commercial	1,341	1,587,351	221,421.51	-	2,715.14	292.02	354.69	174.24	48.78	29.63	171.68	935.84	245.18	-	-	-	(8,712.04)	1,028.15	218,704.82	
	GP-General Power	190	6,693,880	659,785.89	-	6,536.47	1,356.06	781.59	458.73	1,186.02	19.53	995.64	4,209.10	571.37	-	-	-	(22,219.04)	1,992.91	655,674.27	
	LS-Special Lighting	1	320	41.86	-	4.70	-	-	0.58	-	-	-	-	-	-	-	-	-	0.22	47.36	
	PL-Private Lighting	-	1,275	415.42	-	2.27	0.09	0.12	0.29	-	-	0.14	-	-	-	-	-	-	(12.04)	0.31	406.60
	SH-Small Heating	45	72,352	9,620.96	-	(23.72)	-	-	9.53	-	-	-	47.65	-	-	-	-	-	(318.78)	64.04	9,399.68
	TEB-Total Electric Bldg	21	336,410	44,833.64	-	(321.07)	-	-	19.22	-	0.92	-	230.82	-	-	-	-	-	(1,330.12)	109.19	43,542.60
<b>Other Public Authority Total</b>		<b>1,598</b>	<b>8,691,588</b>	<b>936,119.28</b>	<b>-</b>	<b>8,913.79</b>	<b>1,648.17</b>	<b>1,136.40</b>	<b>662.59</b>	<b>1,234.80</b>	<b>50.08</b>	<b>1,167.46</b>	<b>5,423.41</b>	<b>816.55</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(32,592.02)</b>	<b>3,194.82</b>	<b>927,775.33</b>	
Interdepartmental	CB-Commercial	60	108,286	14,520.28	-	(61.58)	-	-	11.34	-	-	72.42	-	-	-	-	-	(512.31)	66.92	14,097.07	
	GP-General Power	6	134,171	12,186.25	-	(174.06)	-	-	3.06	-	-	94.07	-	-	-	-	-	(490.22)	17.49	11,636.59	
	PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	-	-	-	-	(2.78)	65.42	
<b>Interdepartmental Total</b>		<b>66</b>	<b>242,710</b>	<b>26,775.12</b>	<b>-</b>	<b>(236.03)</b>	<b>-</b>	<b>-</b>	<b>14.40</b>	<b>-</b>	<b>-</b>	<b>166.49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1,005.31)</b>	<b>84.41</b>	<b>25,799.08</b>	
Wholesale Municipalities	GFR-Chetopa	-	588,755	17,030.27	-	9,007.95	-	-	-	-	-	-	-	-	-	-	-	-	-	26,038.22	
	GFR-Lockwood	1	717,854	16,049.17	-	10,983.17	-	-	-	-	-	-	-	-	-	-	-	-	-	27,032.34	
	GFR-Monnett	-	17,810,672	347,837.87	-	272,503.28	-	-	-	-	-	-	-	-	-	-	-	-	-	620,341.15	
	GFR-MT Vernon	-	3,558,434	115,200.28	-	54,444.04	-	-	-	-	-	-	-	-	-	-	-	-	-	169,644.32	
<b>Wholesale Municipalities Total</b>		<b>1</b>	<b>22,675,715</b>	<b>496,117.59</b>	<b>-</b>	<b>346,938.44</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>843,056.03</b>	
<b>Grand Total</b>		<b>176,861</b>																			

St	Revenue Class	Plan Description	Values																			
			Customers	KWHS	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcly	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts	TDC	Total Revenue		
AR	Residential	NM-Net Metering	-	(3,074)	(204.60)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(204.60)		
AR		PL-Private Lighting	8	16,462	2,642.14	7.11	392.99	22.34	30.70	-	-	-	36.45	-	-	-	-	-	-	(149.40)	2,982.33	
AR		RG-Residential	4,110	3,155,594	276,402.80	12,764.61	75,455.86	12,906.20	15,870.18	-	-	-	6,973.79	-	11,293.40	-	-	-	-	-	(11,736.56)	399,930.28
AR	<b>Residential Total</b>		<b>4,118</b>	<b>3,168,982</b>	<b>278,840.34</b>	<b>12,771.72</b>	<b>75,848.85</b>	<b>12,928.54</b>	<b>15,900.88</b>	-	-	<b>7,010.24</b>	-	<b>11,293.40</b>	-	-	-	-	-	<b>(11,885.96)</b>	<b>402,708.01</b>	
AR	Commercial	CB-Commercial	621	904,976	70,659.82	2,636.96	21,637.74	3,402.64	4,162.25	-	-	-	1,972.96	-	2,834.89	-	-	-	-	-	(2,612.09)	104,713.35
AR		GP-General Power	61	1,654,189	94,289.28	326.45	39,568.21	4,979.11	4,465.41	-	-	-	3,655.72	-	3,285.57	-	-	-	-	-	1,217.73	151,793.48
AR		LS-Special Lighting	2	4	41.70	1.46	0.10	0.01	0.02	-	-	-	0.01	-	-	-	-	-	-	-	(5.33)	37.97
AR		PL-Private Lighting	3	29,221	4,017.42	37.69	698.83	41.80	52.67	-	-	-	64.59	-	-	-	-	-	-	-	(218.07)	4,694.93
AR	<b>Commercial Total</b>		<b>687</b>	<b>2,588,390</b>	<b>169,008.22</b>	<b>3,002.56</b>	<b>61,904.88</b>	<b>8,423.56</b>	<b>8,680.35</b>	-	-	<b>24.18</b>	-	<b>5,693.28</b>	-	<b>6,120.46</b>	-	-	-	<b>(1,617.76)</b>	<b>261,239.73</b>	
AR	Industrial	CB-Commercial	1	398	47.04	2.41	9.52	1.50	1.83	-	-	-	0.88	-	1.24	-	-	-	-	-	(1.75)	62.67
AR		GP-General Power	5	573,535	34,448.73	100.00	13,718.96	1,726.35	2,119.19	-	-	3,101.85	-	1,267.52	-	1,594.34	-	-	-	-	444.39	58,521.33
AR		PL-Private Lighting	-	5,882	522.32	8.04	140.70	8.46	10.58	-	-	395.21	-	3.48	-	-	-	-	-	-	(30.14)	1,058.65
AR		PT-Transmission	3	5,923,692	220,664.32	100.00	141,694.71	15,105.41	16,869.23	-	-	6,918.05	-	3,261.96	-	13,581.79	-	-	-	-	(1,301.92)	416,893.55
AR	<b>Industrial Total</b>		<b>9</b>	<b>6,503,507</b>	<b>255,682.41</b>	<b>210.45</b>	<b>155,563.89</b>	<b>16,841.72</b>	<b>19,000.83</b>	-	-	<b>10,415.11</b>	-	<b>4,533.84</b>	-	<b>15,177.37</b>	-	-	-	<b>(889.42)</b>	<b>476,536.20</b>	
AR	Muni Street & Highway Lighting	CB-Commercial	24	6,934	813.85	-	165.87	26.05	31.90	-	-	-	15.31	-	22.06	-	-	-	-	-	(30.24)	1,044.80
AR		LS-Special Lighting	6	336	208.50	-	8.04	0.47	1.56	-	-	-	0.74	-	-	-	-	-	-	-	(26.65)	192.66
AR		PL-Private Lighting	-	711	93.93	-	17.01	1.04	1.27	-	-	-	1.58	-	-	-	-	-	-	-	(5.43)	109.40
AR		SPL-Municipal St Lighting	-	48,795	2,161.74	-	1,167.19	70.26	93.69	-	-	1,590.81	-	107.84	-	-	-	-	-	-	(70.68)	5,120.85
AR	<b>Muni Street &amp; Highway Lighting Total</b>		<b>30</b>	<b>56,776</b>	<b>3,278.02</b>	-	<b>1,358.11</b>	<b>97.82</b>	<b>128.42</b>	-	-	<b>1,590.81</b>	-	<b>125.47</b>	-	<b>22.06</b>	-	-	-	<b>(133.00)</b>	<b>6,467.71</b>	
AR	Other Public Authority	CB-Commercial	79	77,676	6,357.12	-	1,858.01	292.02	354.69	-	-	-	171.68	-	245.18	-	-	-	-	-	(236.44)	9,042.26
AR		GP-General Power	5	450,518	18,201.69	-	10,776.39	1,356.06	781.59	-	-	-	995.64	-	571.37	-	-	-	-	-	234.81	32,917.55
AR		PL-Private Lighting	-	65	8.11	-	1.55	0.09	0.12	-	-	-	0.14	-	-	-	-	-	-	-	(0.47)	9.54
AR	<b>Other Public Authority Total</b>		<b>84</b>	<b>528,259</b>	<b>24,566.92</b>	-	<b>12,635.95</b>	<b>1,648.17</b>	<b>1,136.40</b>	-	-	<b>1,167.46</b>	-	<b>816.55</b>	-	-	-	-	-	<b>(2.10)</b>	<b>41,969.35</b>	
AR Total			<b>4,928</b>	<b>12,845,915</b>	<b>731,375.91</b>	<b>15,984.73</b>	<b>307,311.68</b>	<b>39,939.81</b>	<b>44,846.88</b>	-	-	<b>12,030.10</b>	-	<b>18,530.29</b>	-	<b>33,429.84</b>	-	-	-	<b>(14,528.24)</b>	<b>1,188,921.00</b>	

Electric Revenue Summary by Rate  
 Total Company Electric by State  
 June 30,2020

KS	<b>Residential</b>	NM-Net Metering	-	(4,343)	(59.41)	-	-	-	-	-	-	-	-	-	-	-	(59.41)	
KS		PL-Private Lighting	14	51,159	15,985.01	87.61	752.55	-	-	96.90	-	-	-	0.86	-	-	98.51	17,021.44
KS		RG-Residential	5,524	4,779,506	389,071.48	21,875.95	70,355.78	-	-	8,692.84	-	-	-	-	-	-	63,711.20	553,707.25
KS		RG-Residential Water Heat	746	746,915	56,965.21	2,553.25	10,964.04	-	-	1,359.43	-	-	-	-	-	-	10,001.29	81,843.22
KS		RH-Residential Total Elec	1,919	2,057,763	145,256.97	4,021.94	30,223.26	-	-	3,745.18	-	-	-	-	-	-	26,817.21	210,064.56
KS	<b>Residential Total</b>		<b>8,203</b>	<b>7,631,000</b>	<b>607,219.26</b>	<b>28,538.75</b>	<b>112,295.63</b>	-	-	<b>13,894.35</b>	-	-	-	<b>0.86</b>	-	-	<b>100,628.21</b>	<b>862,577.06</b>
KS	<b>Commercial</b>	CB-Commercial	1,051	1,172,000	119,725.94	4,769.02	17,137.11	-	-	2,128.26	-	-	-	-	-	-	12,559.08	156,319.41
KS		GP-General Power	66	1,594,504	122,446.62	725.00	23,371.03	-	-	2,905.65	663.34	-	-	-	-	-	13,912.98	164,024.62
KS		LS-Special Lighting	9	2,787	346.75	3.06	40.95	-	-	5.08	-	-	-	-	-	-	1.94	397.78
KS		NM-Net Metering	-	(7,590)	(123.48)	-	-	-	-	-	-	-	-	-	-	-	-	(123.48)
KS		PL-Private Lighting	17	53,883	13,518.96	150.72	791.24	-	-	98.49	69.00	-	-	-	-	-	106.30	14,734.71
KS		PT-Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		SH-Small Heating	100	132,523	11,625.82	471.36	1,946.87	-	-	241.20	-	-	-	-	-	-	1,619.46	15,904.71
KS		TEB-Total Electric Bldg	36	440,779	32,374.34	269.72	6,475.06	-	-	802.23	-	-	-	-	-	-	4,557.70	44,479.05
KS	<b>Commercial Total</b>		<b>1,279</b>	<b>3,388,886</b>	<b>299,914.95</b>	<b>6,388.88</b>	<b>49,762.26</b>	-	-	<b>6,180.91</b>	<b>732.34</b>	-	-	-	-	-	<b>32,757.46</b>	<b>395,736.80</b>
KS	<b>Industrial</b>	CB-Commercial	10	21,278	1,987.17	56.06	312.57	-	-	38.72	-	-	-	-	-	-	228.53	2,623.05
KS		GP-General Power	27	951,160	80,948.69	275.00	14,142.06	-	-	1,731.12	-	-	-	-	-	-	10,738.49	107,835.36
KS		PL-Private Lighting	-	13,008	2,793.92	61.23	195.45	-	-	23.70	-	-	-	-	-	-	25.75	3,100.05
KS		PT-Transmission	5	3,714,473	166,589.21	50.00	59,840.16	-	-	6,760.35	10,291.26	-	-	-	-	-	26,523.05	270,054.03
KS		SH-Small Heating	4	5,055	451.27	-	74.26	-	-	9.20	-	-	-	-	-	-	61.77	596.50
KS		TEB-Total Electric Bldg	4	39,200	3,085.53	-	575.84	-	-	71.34	-	-	-	-	-	-	405.33	4,138.04
KS	<b>Industrial Total</b>		<b>50</b>	<b>4,744,174</b>	<b>255,855.79</b>	<b>442.29</b>	<b>75,140.34</b>	-	-	<b>8,634.43</b>	<b>10,291.26</b>	-	-	-	-	-	<b>37,982.92</b>	<b>388,347.03</b>
KS	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	46	11,039	1,895.01	-	162.12	-	-	20.08	-	-	-	-	-	-	118.57	2,195.78
KS		LS-Special Lighting	11	1,613	265.46	-	23.68	-	-	2.94	-	-	-	-	-	-	1.12	293.20
KS		PL-Private Lighting	-	777	171.62	-	11.51	-	-	1.42	-	-	-	-	-	-	1.53	186.08
KS		SPL-Municipal St Lighting	-	105,646	10,183.24	-	1,701.97	-	-	192.28	4,053.14	-	-	-	-	-	258.84	16,389.47
KS	<b>Muni Street &amp; Highway Lighting Total</b>		<b>57</b>	<b>119,075</b>	<b>12,515.33</b>	-	<b>1,899.28</b>	-	-	<b>216.72</b>	<b>4,053.14</b>	-	-	-	-	-	<b>380.06</b>	<b>19,064.53</b>
KS	<b>Other Public Authority</b>	CB-Commercial	82	95,734	9,746.95	-	1,406.30	-	-	174.24	48.78	-	-	-	-	-	1,028.15	12,404.42
KS		GP-General Power	12	252,049	18,413.04	-	3,702.61	-	-	458.73	-	-	-	-	-	-	1,992.91	24,567.29
KS		LS-Special Lighting	1	320	41.86	-	4.70	-	-	0.58	-	-	-	-	-	-	0.22	47.36
KS		PL-Private Lighting	-	157	39.52	-	2.31	-	-	0.29	-	-	-	-	-	-	0.31	42.43
KS		SH-Small Heating	3	5,240	440.48	-	76.97	-	-	9.53	-	-	-	-	-	-	64.04	591.02
KS		TEB-Total Electric Bldg	1	10,560	890.18	-	155.13	-	-	19.22	-	-	-	-	-	-	109.19	1,173.72
KS	<b>Other Public Authority Total</b>		<b>99</b>	<b>364,060</b>	<b>29,572.03</b>	-	<b>5,348.02</b>	-	-	<b>662.59</b>	<b>48.78</b>	-	-	-	-	-	<b>3,194.82</b>	<b>38,826.24</b>
KS	<b>Interdepartmental</b>	CB-Commercial	2	6,231	563.97	-	91.53	-	-	11.34	-	-	-	-	-	-	66.92	733.76
KS		GP-General Power	2	1,680	1,081.12	-	24.68	-	-	3.06	-	-	-	-	-	-	17.49	1,126.35
KS	<b>Interdepartmental Total</b>		<b>4</b>	<b>7,911</b>	<b>1,645.09</b>	-	<b>116.21</b>	-	-	<b>14.40</b>	-	-	-	-	-	-	<b>84.41</b>	<b>1,860.11</b>
KS	<b>Wholesale Municipalities</b>	GFR-Chetopa	-	588,755	17,030.27	-	9,007.95	-	-	-	-	-	-	-	-	-	-	26,038.22
KS	<b>Wholesale Municipalities Total</b>		-	<b>588,755</b>	<b>17,030.27</b>	-	<b>9,007.95</b>	-	-	-	-	-	-	-	-	-	-	<b>26,038.22</b>

<b>KS Total</b>			<b>9,692</b>	<b>16,843,861</b>	<b>1,223,752.72</b>	<b>35,369.92</b>	<b>253,569.69</b>	-	-	<b>29,603.40</b>	<b>15,125.52</b>	-	-	<b>0.86</b>	-	-	-	-	<b>175,027.88</b>	<b>1,732,449.99</b>
<b>MO</b>	<b>Residential</b>	NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MO</b>		PL-Private Lighting	142	344,104	129,068.84	640.21	(536.51)	-	-	-	-	-	-	-	-	-	-	-	(3,771.25)	125,401.29
<b>MO</b>		RGL-Residential Pilot	592	425,464	54,094.32	1,729.36	(638.27)	-	-	-	-	-	-	165.90	-	-	-	-	(2,195.31)	53,156.00
<b>MO</b>		RG-Residential	132,366	115,915,834	16,358,080.57	473,150.68	(173,931.02)	-	-	-	-	-	-	45,203.33	-	-	-	-	(598,056.72)	16,104,446.84
<b>MO</b>	<b>Residential Total</b>		<b>133,100</b>	<b>116,685,403</b>	<b>16,541,243.73</b>	<b>475,520.25</b>	<b>(175,105.80)</b>	-	-	-	-	-	-	<b>45,369.23</b>	-	-	-	-	<b>(604,023.28)</b>	<b>16,283,004.13</b>
<b>MO</b>	<b>Commercial</b>	CB-Commercial	16,746	29,362,296	3,862,530.27	88,950.63	(44,048.29)	-	-	-	55.90	-	-	20,782.70	-	-	-	-	(145,466.51)	3,782,804.70
<b>MO</b>		GP-General Power	1,483	43,606,343	4,736,387.30	56,922.67	(65,409.52)	-	-	-	7,173.72	-	-	28,268.61	-	-	-	-	(161,343.57)	4,601,999.21
<b>MO</b>		LP-Large Power	7	9,403,224	759,110.75	1,881.88	(13,822.74)	-	-	-	41,517.15	-	-	2,269.75	-	-	-	-	(28,021.61)	762,935.18
<b>MO</b>		LS-Special Lighting	49	22,580	3,960.39	34.38	(33.88)	-	-	-	-	-	-	11.08	-	-	-	-	(152.65)	3,819.32
<b>MO</b>		M5-Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MO</b>		PL-Private Lighting	114	658,696	202,140.33	2,566.57	(991.91)	-	-	-	536.36	-	-	0.56	-	-	-	-	(7,230.32)	197,021.59
<b>MO</b>		SH-Small Heating	2,994	(3,136,271)	(111,899.04)	17,014.92	4,703.82	-	-	-	-	-	-	(2,279.59)	-	-	-	-	14,896.83	(77,563.06)
<b>MO</b>		TEB-Total Electric Bldg	902	18,470,292	2,190,031.92	25,186.63	(27,705.47)	-	-	-	1,132.76	-	-	12,443.48	-	-	-	-	(75,358.80)	2,125,730.52
<b>MO</b>	<b>Commercial Total</b>		<b>22,295</b>	<b>98,387,160</b>	<b>11,642,261.92</b>	<b>192,557.68</b>	<b>(147,307.99)</b>	-	-	-	<b>50,415.89</b>	-	-	<b>61,496.59</b>	-	-	-	-	<b>(402,676.63)</b>	<b>11,396,747.46</b>
<b>MO</b>	<b>Industrial</b>	CB-Commercial	68	122,735	17,212.21	618.12	(184.12)	-	-	-	395.66	-	-	81.86	-	-	-	-	(616.11)	17,507.62
<b>MO</b>		GP-General Power	136	12,757,334	1,253,148.84	9,100.24	(19,136.00)	-	-	-	12,701.49	-	-	6,696.72	-	-	-	-	(47,202.12)	1,215,309.17
<b>MO</b>		LP-Large Power	28	45,599,439	3,384,536.64	960.00	(67,031.17)	-	-	-	62,213.14	-	-	5,682.57	-	-	-	-	(135,886.34)	3,250,474.84
<b>MO</b>		PFM-Feed Mill/Grain Elev	10	23,442	4,273.05	74.10	(35.16)	-	-	-	-	-	-	16.62	-	-	-	-	(129.39)	4,199.22
<b>MO</b>		PL-Private Lighting	1	33,377	8,919.01	198.00	(50.11)	-	-	-	-	-	-	-	-	-	-	-	(366.45)	8,700.45
<b>MO</b>		SC-P PRAXAIR Transmission	1	5,939,306	320,057.19	-	(8,730.78)	-	-	-	72.00	-	-	-	-	-	-	-	(14,551.30)	296,847.11
<b>MO</b>		SH-Small Heating	9	18,542	2,590.89	42.31	(27.82)	-	-	-	-	-	-	-	-	-	-	-	(88.07)	2,530.49
<b>MO</b>		TEB-Total Electric Bldg	14	1,155,826	136,904.78	2,415.66	(1,733.74)	-	-	-	4,138.09	-	-	813.96	-	-	-	-	(4,715.76)	137,822.99
<b>MO</b>		Oil Pipe GP-General Power	5	750,336	73,348.55	-	(1,125.50)	-	-	-	-	-	-	532.74	-	-	-	-	(2,776.26)	69,979.53
<b>MO</b>		Oil Pipe LP-Large Power	5	6,642,921	449,612.49	-	(9,765.09)	-	-	-	-	-	-	-	-	-	-	-	(19,795.91)	420,051.49
<b>MO</b>	<b>Industrial Total</b>		<b>277</b>	<b>73,043,258</b>	<b>5,650,603.65</b>	<b>13,408.43</b>	<b>(107,819.49)</b>	-	-	-	<b>79,520.38</b>	-	-	<b>13,837.65</b>	-	-	-	-	<b>(226,127.71)</b>	<b>5,423,422.91</b>
<b>MO</b>	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	345	17,678	11,006.94	-	(26.67)	-	-	-	-	-	-	12.49	-	-	-	-	(88.88)	10,903.88
<b>MO</b>		GP-General Power	3	61,600	8,284.12	-	(92.40)	-	-	-	-	-	-	43.73	-	-	-	-	(227.92)	8,007.53
<b>MO</b>		LS-Special Lighting	77	38,316	7,074.23	-	(57.47)	-	-	-	-	-	-	4.24	-	-	-	-	(258.99)	6,762.01
<b>MO</b>		M5-Miscellaneous	2	11,295	1,187.72	-	(16.94)	-	-	-	-	-	-	-	-	-	-	-	(29.59)	1,141.19
<b>MO</b>		PL-Private Lighting	-	7,678	2,082.17	-	(11.58)	-	-	-	-	-	-	-	-	-	-	-	(84.32)	1,986.27
<b>MO</b>		SH-Small Heating	2	812	146.64	-	(1.22)	-	-	-	-	-	-	0.58	-	-	-	-	(3.86)	142.14
<b>MO</b>		SPL-Municipal St Lighting	7	1,242,742	190,539.91	-	(1,864.10)	-	-	-	87,709.87	-	-	-	-	-	-	-	(7,431.58)	268,954.10
<b>MO</b>	<b>Muni Street &amp; Highway Lighting Total</b>		<b>436</b>	<b>1,380,121</b>	<b>220,321.73</b>	<b>-</b>	<b>(2,070.38)</b>	-	-	-	<b>87,709.87</b>	-	-	<b>61.04</b>	-	-	-	-	<b>(8,125.14)</b>	<b>297,897.12</b>
<b>MO</b>	<b>Other Public Authority</b>	CB-Commercial	1,109	1,318,304	194,583.36	-	(1,977.77)	-	-	-	-	-	-	935.84	-	-	-	-	(6,618.36)	186,923.07
<b>MO</b>		GP-General Power	167	5,928,313	617,152.82	-	(8,892.46)	-	-	-	1,186.02	-	-	4,209.10	-	-	-	-	(21,934.73)	591,720.75
<b>MO</b>		LS-Special Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MO</b>		PL-Private Lighting	-	1,053	367.79	-	(1.59)	-	-	-	-	-	-	-	-	-	-	-	(11.57)	354.63
<b>MO</b>		SH-Small Heating	42	67,112	9,180.48	-	(100.69)	-	-	-	-	-	-	47.65	-	-	-	-	(318.78)	8,808.66
<b>MO</b>		TEB-Total Electric Bldg	19	325,085	43,813.69	-	(487.63)	-	-	-	-	-	-	230.82	-	-	-	-	(1,326.35)	42,230.53
<b>MO</b>	<b>Other Public Authority Total</b>		<b>1,337</b>	<b>7,639,867</b>	<b>865,098.14</b>	<b>-</b>	<b>(11,460.14)</b>	-	-	-	<b>1,186.02</b>	-	-	<b>5,423.41</b>	-	-	-	-	<b>(30,209.79)</b>	<b>830,037.64</b>
<b>MO</b>	<b>Interdepartmental</b>	CB-Commercial	58	102,055	13,956.31	-	(153.11)	-	-	-	-	-	-	72.42	-	-	-	-	(512.31)	13,363.31
<b>MO</b>		GP-General Power	4	132,491	11,105.13	-	(198.74)	-	-	-	-	-	-	94.07	-	-	-	-	(490.22)	10,510.24
<b>MO</b>		PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	-	-	-	(2.78)	65.42
<b>MO</b>	<b>Interdepartmental Total</b>		<b>62</b>	<b>234,799</b>	<b>25,130.03</b>	<b>-</b>	<b>(352.24)</b>	-	-	-	<b>-</b>	-	-	<b>166.49</b>	-	-	-	-	<b>(1,005.31)</b>	<b>23,938.97</b>
<b>MO</b>	<b>Wholesale Municipalities</b>	GFR-Lockwood	1	717,854	16,049.17	-	10,983.17	-	-	-	-	-	-	-	-	-	-	-	-	27,032.34
<b>MO</b>		GFR-Monett	-	17,810,672	347,837.87	-	272,503.28	-	-	-	-	-	-	-	-	-	-	-	-	620,341.15
<b>MO</b>		GFR-Mt Vernon	-	3,558,434	115,200.28	-	54,444.04	-	-	-	-	-	-	-	-	-	-	-	-	169,644.32
<b>MO</b>	<b>Wholesale Municipalities Total</b>		<b>1</b>	<b>22,086,960</b>	<b>479,087.32</b>	<b>-</b>	<b>337,930.49</b>	-	-	-	<b>-</b>	-	-	<b>-</b>	-	-	-	-	<b>-</b>	<b>817,017.81</b>

Electric Revenue Summary by Rate  
Total Company Electric by State  
June 30,2020

<b>MO Total</b>			<b>157,508</b>	<b>319,457,568</b>	<b>35,423,746.52</b>	<b>681,486.36</b>	<b>(106,185.55)</b>	-	-	-	<b>218,832.16</b>	-	-	<b>126,354.41</b>	-	-	-	<b>(1,272,167.86)</b>	-	<b>35,072,066.04</b>
OK	<b>Residential</b>	PL-Private Lighting	9	33,998	8,362.91	-	507.05	-	-	-	-	3.06	-	-	-	-	-	-	-	8,873.02
OK		RG-Residential	2,886	2,263,756	218,358.70	7,396.35	33,804.50	-	-	-	-	2,265.12	-	-	-	(400.00)	-	(31,262.08)	-	230,162.59
OK		RH-Residential Total Elec	916	984,716	70,987.61	1,316.36	14,753.33	-	-	-	-	985.18	-	-	-	-	-	(80.00)	-	79,503.74
OK		<b>Residential Total</b>	<b>3,811</b>	<b>3,282,470</b>	<b>297,709.22</b>	<b>8,712.71</b>	<b>49,064.88</b>	-	-	-	-	<b>3,253.36</b>	-	-	-	<b>(480.00)</b>	-	<b>(39,720.82)</b>	-	<b>318,539.35</b>
OK	<b>Commercial</b>	CB-Commercial	712	753,070	87,902.39	1,991.04	11,249.32	-	-	-	-	233.40	-	-	-	-	-	-	-	86,751.57
OK		GP-General Power	64	1,253,480	98,064.08	-	18,724.49	-	-	-	-	388.58	-	-	-	-	-	-	-	106,848.46
OK		LS-Special Lighting	9	250	64.14	-	3.73	-	-	-	-	0.02	-	-	-	-	-	-	-	60.57
OK		PL-Private Lighting	8	44,224	9,131.33	-	659.15	-	-	-	-	4.17	-	-	-	-	-	-	-	9,794.65
OK		PT-Transmission	1	1,310,400	61,486.30	-	17,944.62	-	-	-	4,665.22	209.66	-	-	-	-	-	-	-	77,164.12
OK		TEB-Total Electric Bldg	25	232,351	16,475.33	-	3,470.86	-	-	-	-	278.81	-	-	-	-	-	-	-	19,079.51
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK		<b>Commercial Total</b>	<b>820</b>	<b>3,593,775</b>	<b>273,123.57</b>	<b>1,991.04</b>	<b>52,052.17</b>	-	-	-	<b>4,665.22</b>	<b>1,114.64</b>	-	-	-	-	-	-	-	<b>299,698.88</b>
OK	<b>Industrial</b>	CB-Commercial	2	6	41.19	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	41.16
OK		GP-General Power	5	300,358	24,982.30	52.03	4,486.75	-	-	-	2,045.83	93.12	-	-	-	-	-	-	-	29,185.08
OK		PL-Private Lighting	-	1,059	306.32	-	15.66	-	-	-	-	0.09	-	-	-	-	-	-	-	322.07
OK		PT-Transmission	3	1,840,089	98,500.10	-	25,905.27	-	-	-	6,905.05	294.41	-	-	-	-	-	-	-	121,576.34
OK		Oil Pipe PT-Transmission	1	2,068,000	91,111.74	-	28,319.19	-	-	-	-	330.88	-	-	-	-	-	-	-	108,491.21
OK		<b>Industrial Total</b>	<b>11</b>	<b>4,209,512</b>	<b>214,941.65</b>	<b>52.03</b>	<b>58,726.96</b>	-	-	-	<b>8,950.88</b>	<b>718.50</b>	-	-	-	-	-	-	-	<b>259,615.86</b>
OK	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	11	1,291	374.95	-	19.29	-	-	-	-	0.39	-	-	-	-	-	-	-	369.56
OK		LS-Special Lighting	1	960	155.83	-	14.34	-	-	-	-	0.09	-	-	-	-	-	-	-	142.15
OK		PL-Private Lighting	1	205	52.80	-	3.07	-	-	-	-	0.03	-	-	-	-	-	-	-	55.90
OK		SPL-Municipal St Lighting	-	43,480	5,506.10	-	605.82	-	-	-	1,032.16	3.90	-	-	-	-	-	-	-	6,160.11
OK		<b>Muni Street &amp; Highway Lighting Total</b>	<b>13</b>	<b>45,936</b>	<b>6,089.68</b>	-	<b>642.52</b>	-	-	-	<b>1,032.16</b>	<b>4.41</b>	-	-	-	-	-	-	-	<b>6,727.72</b>
OK	<b>Other Public Authority</b>	CB-Commercial	71	95,637	10,734.08	-	1,428.60	-	-	-	-	29.63	-	-	-	-	-	-	-	10,335.07
OK		GP-General Power	6	63,000	6,018.34	-	949.93	-	-	-	-	19.53	-	-	-	-	-	-	-	6,468.68
OK		TEB-Total Electric Bldg	1	765	129.77	-	11.43	-	-	-	-	0.92	-	-	-	-	-	-	-	138.35
OK		<b>Other Public Authority Total</b>	<b>78</b>	<b>159,402</b>	<b>16,882.19</b>	-	<b>2,389.96</b>	-	-	-	-	<b>50.08</b>	-	-	-	-	-	-	-	<b>16,942.10</b>
OK Total			<b>4,733</b>	<b>11,291,095</b>	<b>808,746.31</b>	<b>10,755.78</b>	<b>162,876.49</b>	-	-	-	<b>14,648.26</b>	<b>5,140.99</b>	-	-	-	<b>(480.00)</b>	-	<b>(100,163.92)</b>	-	<b>901,523.91</b>
<b>Grand Total</b>			<b>176,861</b>	<b>360,438,439</b>	<b>38,187,621.46</b>	<b>743,596.79</b>	<b>617,572.31</b>	<b>39,939.81</b>	<b>44,846.88</b>	<b>29,603.40</b>	<b>260,636.04</b>	<b>5,140.99</b>	<b>18,530.29</b>	<b>126,355.27</b>	<b>33,429.84</b>	-	<b>(480.00)</b>	<b>(1,386,860.02)</b>	<b>175,027.88</b>	<b>38,894,960.94</b>

Total Company Water  
June 30,2020

Revenue Class	Plan Description	Values											Total Water Revenue
		Customers	Gallons (1,000)	Usage	WaterPrimacy	HydrantRntl	ExcessFcly	Tax Cuts	TDC	LateFee	Deplnt	Tax_Amt	
WA-Residential	WA-Water	4,033	16,852	123,870.70	-	4,090.32	-	-	-	-	(12.78)	2,208.03	127,961.02
<b>WA-Residential Total</b>		<b>4,033</b>	<b>16,852</b>	<b>123,870.70</b>	-	<b>4,090.32</b>	-	-	-	-	<b>(12.78)</b>	<b>2,208.03</b>	<b>127,961.02</b>
WA-Commercial	WA-Water	463	6,485	33,912.98	-	470.16	18.58	-	-	-	(1.60)	1,975.24	34,401.72
<b>WA-Commercial Total</b>		<b>463</b>	<b>6,485</b>	<b>33,912.98</b>	-	<b>470.16</b>	<b>18.58</b>	-	-	-	<b>(1.60)</b>	<b>1,975.24</b>	<b>34,401.72</b>
WA-Industrial	WA-Water	7	3,638	7,236.29	-	13.50	-	-	-	-	(6.83)	354.74	7,249.79
<b>WA-Industrial Total</b>		<b>7</b>	<b>3,638</b>	<b>7,236.29</b>	-	<b>13.50</b>	-	-	-	-	<b>(6.83)</b>	<b>354.74</b>	<b>7,249.79</b>
WA-Other Public Authority	WA-Water	24	1,053	3,008.10	-	28.26	-	-	-	-	-	-	3,036.36
<b>WA-Other Public Authority Total</b>		<b>24</b>	<b>1,053</b>	<b>3,008.10</b>	-	<b>28.26</b>	-	-	-	-	-	-	<b>3,036.36</b>
WA-Interdepartmental	WA-Water	2	2	106.29	-	1.80	-	-	-	-	-	-	108.09
<b>WA-Interdepartmental Total</b>		<b>2</b>	<b>2</b>	<b>106.29</b>	-	<b>1.80</b>	-	-	-	-	-	-	<b>108.09</b>
<b>Grand Total</b>		<b>4,529</b>	<b>28,030</b>	<b>168,134.36</b>	-	<b>4,604.04</b>	<b>18.58</b>	-	-	-	<b>(21.21)</b>	<b>4,538.01</b>	<b>172,756.98</b>



St	Revenue Class	Plan Description	Values																		
			Customers	KWHs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcly	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts	TDC	Total Revenue	
AR	Residential	NM-Net Metering	-	(158)	(12.81)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(12.81)	
AR		PL-Private Lighting	4	16,402	2,629.61	7.14	391.55	22.28	30.58	-	-	-	36.31	-	-	-	-	-	(148.78)	-	2,968.69
AR		RG-Residential	4,135	4,809,187	426,034.98	19,669.78	115,039.41	19,669.58	24,191.04	-	-	-	10,628.23	-	15,630.92	-	-	-	(17,977.37)	-	612,886.57
AR	<b>Residential Total</b>		<b>4,139</b>	<b>4,825,431</b>	<b>428,651.78</b>	<b>19,676.92</b>	<b>115,430.96</b>	<b>19,691.86</b>	<b>24,221.62</b>	-	-	-	<b>10,664.54</b>	-	<b>15,630.92</b>	-	-	-	<b>(18,126.15)</b>	-	<b>615,842.45</b>
AR	Commercial	CB-Commercial	622	1,314,283	121,105.59	4,134.08	31,437.59	4,941.73	6,045.68	-	-	-	2,868.87	-	3,746.85	-	-	-	(4,503.57)	-	169,795.00
AR		GP-General Power	61	1,904,872	114,669.88	355.75	45,543.99	5,733.70	4,738.51	-	-	6.00	4,209.80	-	3,099.05	-	-	-	1,479.26	-	179,835.94
AR		LS-Special Lighting	2	4	41.70	1.46	0.10	0.01	0.02	-	-	-	0.01	-	-	-	-	-	(5.33)	-	37.97
AR		PL-Private Lighting	3	29,206	4,015.69	37.69	698.47	41.78	52.64	-	-	-	64.56	-	-	-	-	-	(218.05)	-	4,692.78
AR	<b>Commercial Total</b>		<b>688</b>	<b>3,248,365</b>	<b>239,832.86</b>	<b>4,528.98</b>	<b>77,680.15</b>	<b>10,717.22</b>	<b>10,836.85</b>	-	-	-	<b>7,143.24</b>	-	<b>6,845.90</b>	-	-	-	<b>(3,247.69)</b>	-	<b>354,361.69</b>
AR	Industrial	CB-Commercial	1	768	78.13	4.16	18.37	2.89	3.53	-	-	-	1.70	-	2.19	-	-	-	(2.91)	-	108.06
AR		GP-General Power	5	610,787	41,814.63	100.00	14,610.02	1,838.47	2,065.56	-	-	3,101.85	1,349.84	-	1,350.79	-	-	-	539.41	-	66,770.57
AR		PL-Private Lighting	-	5,882	522.32	8.04	140.70	8.46	10.58	-	-	395.21	-	-	-	-	-	-	(30.14)	-	1,058.65
AR		PT-Transmission	3	6,898,092	342,287.40	100.00	165,002.36	17,590.13	18,266.78	-	-	6,918.05	-	3,903.74	-	12,073.93	-	-	(2,019.50)	-	564,122.89
AR	<b>Industrial Total</b>		<b>9</b>	<b>7,515,529</b>	<b>384,702.48</b>	<b>212.20</b>	<b>179,771.45</b>	<b>19,439.95</b>	<b>20,346.45</b>	-	-	-	<b>10,415.11</b>	-	<b>5,258.76</b>	-	-	-	<b>(1,513.14)</b>	-	<b>632,060.17</b>
AR	Muni Street & Highway Lighting	CB-Commercial	24	14,584	1,585.95	-	348.82	54.84	67.07	-	-	-	32.22	-	41.58	-	-	-	(58.98)	-	2,071.50
AR		LS-Special Lighting	6	401	208.50	-	9.59	0.58	1.87	-	-	-	0.89	-	-	-	-	-	(26.65)	-	194.78
AR		PL-Private Lighting	-	711	93.93	-	17.01	1.04	1.27	-	-	-	1.58	-	-	-	-	-	(5.43)	-	109.40
AR		SPL-Municipal St Lighting	-	44,613	2,161.74	-	1,067.14	64.24	85.66	-	-	1,590.81	-	98.60	-	-	-	-	(70.68)	-	4,997.51
AR	<b>Muni Street &amp; Highway Lighting Total</b>		<b>30</b>	<b>60,309</b>	<b>4,050.12</b>	-	<b>1,442.56</b>	<b>120.70</b>	<b>155.87</b>	-	-	-	<b>1,590.81</b>	-	<b>133.29</b>	-	-	-	<b>(161.74)</b>	-	<b>7,373.19</b>
AR	Other Public Authority	CB-Commercial	79	137,413	12,859.64	-	3,286.88	516.65	632.08	-	-	-	303.72	-	391.99	-	-	-	(478.34)	-	17,512.62
AR		GP-General Power	5	489,556	23,382.70	-	11,710.18	1,473.56	869.61	-	-	-	1,081.91	-	568.69	-	-	-	301.64	-	39,388.29
AR		PL-Private Lighting	-	65	8.11	-	1.55	0.09	0.12	-	-	-	0.14	-	-	-	-	-	(0.47)	-	9.54
AR	<b>Other Public Authority Total</b>		<b>84</b>	<b>627,034</b>	<b>36,250.45</b>	-	<b>14,998.61</b>	<b>1,990.30</b>	<b>1,501.81</b>	-	-	-	<b>1,385.77</b>	-	<b>960.68</b>	-	-	-	<b>(177.17)</b>	-	<b>56,910.45</b>
AR Total			<b>4,950</b>	<b>16,276,668</b>	<b>1,093,487.69</b>	<b>24,418.10</b>	<b>389,323.73</b>	<b>51,960.03</b>	<b>57,062.60</b>	-	-	-	<b>12,030.10</b>	-	<b>24,585.60</b>	-	-	-	<b>(23,225.89)</b>	-	<b>1,666,547.95</b>



Electric Revenue Summary by Rate  
Total Company Electric by State  
July 31, 2020

KS	<b>Residential</b>	NM-Net Metering	-	(2,042)	(27.85)	-	-	-	-	-	-	-	-	-	-	-	(27.85)
KS		PL-Private Lighting	12	51,419	16,009.88	86.87	866.86	-	-	96.75	-	-	-	-	-	100.58	17,160.94
KS		RG-Residential	5,514	7,419,717	551,964.67	31,746.77	125,166.64	-	-	13,503.75	-	-	-	-	-	98,904.94	821,286.77
KS		RH-Residential Water Heat	745	1,132,718	80,593.38	3,634.00	19,118.63	-	-	2,061.49	-	-	-	-	-	15,167.27	120,574.77
KS		RH-Residential Total Elec	1,920	2,933,335	195,260.54	5,273.68	49,493.78	-	-	5,338.99	-	-	-	-	-	38,235.45	293,601.84
KS	<b>Residential Total</b>		<b>8,191</b>	<b>11,535,147</b>	<b>843,800.62</b>	<b>40,741.32</b>	<b>194,645.91</b>	-	-	<b>21,000.38</b>	-	-	-	-	-	<b>152,408.24</b>	<b>1,252,596.47</b>
KS	<b>Commercial</b>	CB-Commercial	1,054	1,772,137	170,147.98	6,431.66	29,878.14	-	-	3,225.14	-	-	-	-	-	19,032.89	228,715.81
KS		GP-General Power	66	2,224,647	150,752.85	725.00	37,357.26	-	-	4,048.86	663.34	-	-	-	-	15,607.81	209,155.12
KS		LS-Special Lighting	9	3,530	421.40	2.99	59.85	-	-	6.45	-	-	-	-	-	2.45	493.14
KS		NM-Net Metering	-	(969)	(12.67)	-	-	-	-	-	-	-	-	-	-	-	(12.67)
KS		PL-Private Lighting	18	55,798	14,064.03	151.94	938.76	-	-	101.96	69.00	-	-	-	-	110.10	15,435.79
KS		PT-Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		SH-Small Heating	100	201,896	16,536.71	643.12	3,405.96	-	-	367.50	-	-	-	-	-	2,467.20	23,420.49
KS		TEB-Total Electric Bldg	36	623,314	43,837.28	293.68	10,515.29	-	-	1,134.45	-	-	-	-	-	6,445.08	62,225.78
KS	<b>Commercial Total</b>		<b>1,283</b>	<b>4,880,353</b>	<b>395,747.58</b>	<b>8,248.39</b>	<b>82,155.26</b>	-	-	<b>8,884.36</b>	<b>732.34</b>	-	-	-	-	<b>43,665.53</b>	<b>539,433.46</b>
KS	<b>Industrial</b>	CB-Commercial	9	28,053	2,545.47	61.28	455.83	-	-	51.05	-	-	-	-	-	301.30	3,414.93
KS		GP-General Power	27	1,142,760	91,203.59	275.00	18,825.79	-	-	2,079.85	-	-	-	-	-	11,766.47	124,150.70
KS		PL-Private Lighting	-	13,008	2,793.92	61.52	212.71	-	-	23.70	-	-	-	-	-	25.75	3,117.60
KS		PT-Transmission	5	3,491,259	162,594.48	50.00	51,286.59	-	-	6,354.09	10,291.26	-	-	-	-	23,639.18	254,215.60
KS		SH-Small Heating	4	4,447	409.55	-	75.02	-	-	8.09	-	-	-	-	-	54.34	547.00
KS		TEB-Total Electric Bldg	4	57,920	4,407.38	-	977.11	-	-	105.42	-	-	-	-	-	598.90	6,088.81
KS	<b>Industrial Total</b>		<b>49</b>	<b>4,737,447</b>	<b>263,954.39</b>	<b>447.80</b>	<b>71,833.05</b>	-	-	<b>8,622.20</b>	<b>10,291.26</b>	-	-	-	-	<b>36,385.94</b>	<b>391,534.64</b>
KS	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	46	13,343	2,088.54	-	225.09	-	-	24.25	-	-	-	-	-	143.31	2,481.19
KS		LS-Special Lighting	11	8,767	1,012.30	-	147.90	-	-	15.96	-	-	-	-	-	6.06	1,182.22
KS		PL-Private Lighting	-	777	171.62	-	12.96	-	-	1.42	-	-	-	-	-	1.53	187.53
KS		SPL-Municipal St Lighting	-	96,662	10,194.41	-	1,419.95	-	-	175.93	4,053.14	-	-	-	-	236.82	16,080.25
KS	<b>Muni Street &amp; Highway Lighting Total</b>		<b>57</b>	<b>119,549</b>	<b>13,466.87</b>	-	<b>1,805.90</b>	-	-	<b>217.56</b>	<b>4,053.14</b>	-	-	-	-	<b>387.72</b>	<b>19,931.19</b>
KS	<b>Other Public Authority</b>	CB-Commercial	82	132,484	12,760.23	-	2,235.02	-	-	241.12	48.78	-	-	-	-	1,422.87	16,708.02
KS		GP-General Power	12	263,986	18,010.47	-	4,453.45	-	-	480.47	-	-	-	-	-	1,679.27	24,623.66
KS		LS-Special Lighting	-	160	39.60	-	2.35	-	-	0.29	-	-	-	-	-	0.11	42.35
KS		PL-Private Lighting	-	157	39.52	-	2.65	-	-	0.29	-	-	-	-	-	0.31	42.77
KS		SH-Small Heating	3	8,160	643.22	-	137.66	-	-	14.86	-	-	-	-	-	99.72	895.46
KS		TEB-Total Electric Bldg	1	14,320	1,113.33	-	241.58	-	-	26.06	-	-	-	-	-	148.07	1,529.04
KS	<b>Other Public Authority Total</b>		<b>98</b>	<b>419,267</b>	<b>32,606.37</b>	-	<b>7,072.71</b>	-	-	<b>763.09</b>	<b>48.78</b>	-	-	-	-	<b>3,350.35</b>	<b>43,841.30</b>
KS	<b>Interdepartmental</b>	CB-Commercial	2	6,829	613.38	-	115.20	-	-	12.43	-	-	-	-	-	73.34	814.35
KS		GP-General Power	2	2,320	1,102.88	-	39.14	-	-	4.22	-	-	-	-	-	17.88	1,164.12
KS	<b>Interdepartmental Total</b>		<b>4</b>	<b>9,149</b>	<b>1,716.26</b>	-	<b>154.34</b>	-	-	<b>16.65</b>	-	-	-	-	-	<b>91.22</b>	<b>1,978.47</b>
KS	<b>Wholesale Municipalities</b>	GFR-Chetopa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS	<b>Wholesale Municipalities Total</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Electric Revenue Summary by Rate  
Total Company Electric by State  
July 31, 2020

<b>KS Total</b>			<b>9,682</b>	<b>21,700,911</b>	<b>1,551,292.09</b>	<b>49,437.51</b>	<b>357,667.17</b>	-	-	<b>39,504.24</b>	<b>15,125.52</b>	-	-	-	-	-	-	<b>236,289.00</b>	<b>2,249,315.53</b>	
<b>MO</b>	<b>Residential</b>	NM-Net Metering	-	(149)	0.18	-	(0.19)	-	-	-	-	-	-	0.06	-	-	-	-	0.05	
<b>MO</b>		PL-Private Lighting	125	342,203	128,397.04	649.97	(318.78)	-	-	-	-	-	-	-	-	-	-	(3,750.42)	124,977.81	
<b>MO</b>		RGL-Residential Pilot	576	547,243	71,200.17	2,286.74	(584.76)	-	-	-	-	-	-	-	-	-	-	(2,823.86)	70,291.83	
<b>MO</b>		RG-Residential	132,517	165,696,710	23,281,828.42	691,003.67	(183,160.18)	-	-	-	-	-	-	64,619.16	-	-	-	(854,916.24)	22,999,374.83	
<b>MO</b>	<b>Residential Total</b>		<b>133,218</b>	<b>166,586,008</b>	<b>23,481,425.81</b>	<b>693,940.38</b>	<b>(184,063.91)</b>	-	-	-	-	-	-	<b>64,832.76</b>	-	-	-	<b>(861,490.52)</b>	<b>23,194,644.52</b>	
<b>MO</b>	<b>Commercial</b>	CB-Commercial	16,716	29,283,573	4,232,956.47	121,141.37	(32,747.12)	-	-	55.90	-	-	-	20,706.14	-	-	-	(146,955.78)	4,195,156.98	
<b>MO</b>		GP-General Power	1,484	56,715,058	5,986,262.55	65,507.79	(61,298.00)	-	-	7,173.72	-	-	-	36,940.73	-	-	-	(209,845.49)	5,834,741.30	
<b>MO</b>		LP-Large Power	7	11,063,535	1,003,277.83	1,969.21	(15,253.30)	-	-	-	-	-	-	2,627.24	-	-	-	(32,969.33)	1,001,168.80	
<b>MO</b>		LS-Special Lighting	49	22,871	4,172.42	80.04	(21.38)	-	-	-	-	-	-	8.05	-	-	-	(154.61)	4,084.52	
<b>MO</b>		M5-Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>MO</b>		PL-Private Lighting	116	659,046	202,599.63	2,537.43	(613.61)	-	-	-	-	-	-	536.36	-	-	-	(7,234.13)	197,826.24	
<b>MO</b>		SH-Small Heating	2,975	6,372,750	888,688.71	23,822.85	(6,788.67)	-	-	-	-	-	-	-	-	-	-	(30,270.98)	879,891.49	
<b>MO</b>		TEB-Total Electric Bldg	902	25,745,747	3,405,470.76	35,366.68	(28,560.29)	-	-	-	-	-	-	1,132.76	-	-	-	(104,918.79)	3,325,873.08	
<b>MO</b>	<b>Commercial Total</b>		<b>22,249</b>	<b>129,862,580</b>	<b>15,733,428.37</b>	<b>250,425.37</b>	<b>(145,282.37)</b>	-	-	-	-	-	-	<b>50,415.89</b>	-	-	-	<b>(532,349.11)</b>	<b>15,438,742.41</b>	
<b>MO</b>	<b>Industrial</b>	CB-Commercial	66	223,027	30,767.57	1,161.55	(216.03)	-	-	-	-	-	-	395.66	-	-	-	(1,119.58)	31,140.74	
<b>MO</b>		GP-General Power	136	14,136,790	1,469,771.35	11,280.57	(18,714.30)	-	-	-	-	-	-	12,701.49	-	-	-	(52,306.12)	1,430,273.94	
<b>MO</b>		LP-Large Power	28	50,957,597	4,705,490.07	960.00	(74,390.39)	-	-	-	-	-	-	7,112.63	-	-	-	(151,853.63)	4,549,531.82	
<b>MO</b>		PFM-Feed Mill/Grain Elev	10	45,288	8,437.39	239.29	(51.63)	-	-	-	-	-	-	32.16	-	-	-	(249.99)	8,407.22	
<b>MO</b>		PL-Private Lighting	1	33,542	8,959.50	200.60	(43.49)	-	-	-	-	-	-	-	-	-	-	(368.26)	8,748.35	
<b>MO</b>		SC-P PRAXAIR Transmission	1	5,775,671	416,539.47	-	(8,490.24)	-	-	-	-	-	-	72.00	-	-	-	(14,150.39)	393,970.84	
<b>MO</b>		SH-Small Heating	9	22,581	3,110.80	48.00	(20.80)	-	-	-	-	-	-	-	-	-	-	(107.27)	3,046.77	
<b>MO</b>		TEB-Total Electric Bldg	14	1,427,261	178,434.48	2,967.63	(1,668.30)	-	-	-	-	-	-	4,138.09	-	-	-	(5,823.23)	178,935.03	
<b>MO</b>		Oil Pipe GP-General Power	5	718,826	81,188.56	-	(1,078.24)	-	-	-	-	-	-	510.37	-	-	-	(2,659.66)	77,961.03	
<b>MO</b>		Oil Pipe LP-Large Power	5	4,436,238	477,174.55	-	(6,521.27)	-	-	-	-	-	-	-	-	-	-	(13,219.99)	457,433.29	
<b>MO</b>	<b>Industrial Total</b>		<b>275</b>	<b>77,776,821</b>	<b>7,379,873.74</b>	<b>16,857.64</b>	<b>(111,194.69)</b>	-	-	-	-	-	-	<b>79,520.38</b>	-	-	-	<b>(16,250.08)</b>	<b>(241,858.12)</b>	<b>7,139,449.03</b>
<b>MO</b>	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	341	147,199	27,100.31	-	(167.93)	-	-	-	-	-	-	104.48	-	-	-	(739.06)	26,297.80	
<b>MO</b>		GP-General Power	3	89,600	11,397.86	-	(115.17)	-	-	-	-	-	-	63.62	-	-	-	(331.52)	11,014.79	
<b>MO</b>		LS-Special Lighting	71	78,203	11,910.84	-	(87.06)	-	-	-	-	-	-	-	-	-	-	(528.68)	11,310.32	
<b>MO</b>		M5-Miscellaneous	2	11,295	1,187.72	-	(6.77)	-	-	-	-	-	-	-	-	-	-	(29.59)	1,151.36	
<b>MO</b>		PL-Private Lighting	-	7,678	2,082.17	-	(7.56)	-	-	-	-	-	-	-	-	-	-	(84.32)	1,990.29	
<b>MO</b>		SH-Small Heating	2	1,228	203.44	-	(1.81)	-	-	-	-	-	-	-	-	-	-	(5.83)	196.67	
<b>MO</b>		SPL-Municipal St Lighting	7	1,129,362	189,541.68	-	(1,693.98)	-	-	-	-	-	-	87,189.62	-	-	-	(6,753.60)	268,283.72	
<b>MO</b>	<b>Muni Street &amp; Highway Lighting Total</b>		<b>426</b>	<b>1,464,565</b>	<b>243,424.02</b>	<b>-</b>	<b>(2,080.28)</b>	-	-	-	-	-	-	<b>87,189.62</b>	-	-	-	<b>(8,472.60)</b>	<b>320,244.95</b>	
<b>MO</b>	<b>Other Public Authority</b>	CB-Commercial	1,104	1,356,080	203,341.89	-	(1,396.45)	-	-	-	-	-	-	962.43	-	-	-	(6,808.07)	196,099.80	
<b>MO</b>		GP-General Power	167	5,929,292	640,288.15	-	(6,828.47)	-	-	-	-	-	-	1,186.02	-	-	-	(21,938.30)	616,917.25	
<b>MO</b>		LS-Special Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>MO</b>		PL-Private Lighting	-	1,053	367.79	-	(0.67)	-	-	-	-	-	-	-	-	-	-	(11.57)	355.55	
<b>MO</b>		SH-Small Heating	41	87,914	12,228.31	-	(92.38)	-	-	-	-	-	-	62.38	-	-	-	(417.62)	11,780.69	
<b>MO</b>		TEB-Total Electric Bldg	19	537,854	68,889.67	-	(597.99)	-	-	-	-	-	-	381.88	-	-	-	(2,194.46)	66,479.10	
<b>MO</b>	<b>Other Public Authority Total</b>		<b>1,331</b>	<b>7,912,193</b>	<b>925,115.81</b>	<b>-</b>	<b>(8,915.96)</b>	-	-	-	-	-	-	<b>1,186.02</b>	-	-	-	<b>(5,616.54)</b>	<b>(31,370.02)</b>	<b>891,632.39</b>
<b>MO</b>	<b>Interdepartmental</b>	CB-Commercial	67	152,930	21,004.26	-	(180.65)	-	-	-	-	-	-	108.58	-	-	-	(767.72)	20,164.47	
<b>MO</b>		GP-General Power	4	160,959	13,002.39	-	(180.45)	-	-	-	-	-	-	114.28	-	-	-	(595.56)	12,340.66	
<b>MO</b>		PL-Private Lighting	-	253	68.59	-	(0.24)	-	-	-	-	-	-	-	-	-	-	(2.78)	65.57	
<b>MO</b>	<b>Interdepartmental Total</b>		<b>71</b>	<b>314,142</b>	<b>34,075.24</b>	<b>-</b>	<b>(361.34)</b>	-	-	-	-	-	-	<b>222.86</b>	-	-	-	<b>(1,366.06)</b>	<b>32,570.70</b>	
<b>MO</b>	<b>Wholesale Municipalities</b>	GFR-Lockwood	1	1,021,277	40,620.25	-	17,218.73	-	-	-	-	-	-	-	-	-	-	-	57,838.98	
<b>MO</b>		GFR-Monett	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>MO</b>		GFR-Mt Vernon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>MO</b>	<b>Wholesale Municipalities Total</b>		<b>1</b>	<b>1,021,277</b>	<b>40,620.25</b>	<b>-</b>	<b>17,218.73</b>	-	-	-	-	-	-	-	-	-	-	-	<b>57,838.98</b>	

Electric Revenue Summary by Rate  
Total Company Electric by State  
July 31, 2020

<b>MO Total</b>			<b>157,571</b>	<b>384,937,586</b>	<b>47,837,963.24</b>	<b>961,223.39</b>	<b>(434,679.82)</b>	-	-	-	<b>218,311.91</b>	-	-	<b>169,210.69</b>	-	-	-	<b>(1,676,906.43)</b>	-	<b>47,075,122.98</b>
OK	<b>Residential</b>	PL-Private Lighting	8	34,397	8,473.82	-	633.45	-	-	-	-	3.12	-	-	-	-	-	-	-	9,110.39
OK		RG-Residential	2,890	3,507,328	330,057.21	11,650.90	64,421.03	-	-	-	-	3,508.64	-	-	-	-	40.00	(48,436.12)	-	361,241.66
OK		RH-Residential Total Elec	915	1,342,697	111,649.57	1,913.87	24,717.25	-	-	-	-	1,343.06	-	-	-	-	-	-	-	128,090.08
OK	<b>Residential Total</b>		<b>3,813</b>	<b>4,884,422</b>	<b>450,180.60</b>	<b>13,564.77</b>	<b>89,771.73</b>	-	-	-	-	<b>4,854.82</b>	-	-	-	-	<b>40.00</b>	<b>(59,969.79)</b>	-	<b>498,442.13</b>
OK	<b>Commercial</b>	CB-Commercial	714	1,049,713	115,808.44	2,500.71	19,349.96	-	-	-	-	325.46	-	-	-	(15.85)	-	(20,385.42)	-	117,583.30
OK		GP-General Power	63	1,818,943	127,423.50	-	33,463.05	-	-	-	-	563.87	-	-	-	-	-	(14,988.05)	-	146,462.37
OK		LS-Special Lighting	9	565	135.43	1.73	10.40	-	-	-	-	0.05	-	-	-	-	-	-	-	131.07
OK		PL-Private Lighting	8	44,148	9,117.16	-	807.39	-	-	-	-	4.15	-	-	-	-	-	-	-	9,928.70
OK		PT-Transmission	1	1,699,200	77,708.04	-	24,945.96	-	-	-	4,665.22	271.87	-	-	-	-	-	(9,260.64)	-	98,330.45
OK		TEB-Total Electric Bldg	25	269,868	23,265.53	-	4,964.76	-	-	-	-	323.83	-	-	-	-	-	(1,330.46)	-	27,223.66
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK	<b>Commercial Total</b>		<b>821</b>	<b>4,882,437</b>	<b>353,458.10</b>	<b>2,502.44</b>	<b>83,541.52</b>	-	-	-	<b>4,665.22</b>	<b>1,489.23</b>	-	-	-	<b>(15.85)</b>	-	<b>(45,981.11)</b>	-	<b>399,659.55</b>
OK	<b>Industrial</b>	CB-Commercial	2	6	41.23	-	0.11	-	-	-	-	-	-	-	-	-	-	(0.12)	-	41.22
OK		GP-General Power	5	151,944	17,251.05	62.54	3,440.91	-	-	-	2,045.83	47.11	-	-	-	-	-	(1,252.03)	-	21,595.41
OK		PL-Private Lighting	-	1,059	306.32	-	18.94	-	-	-	-	0.09	-	-	-	-	-	-	-	325.35
OK		PT-Transmission	3	1,888,089	101,671.03	-	30,064.35	-	-	-	6,905.05	302.10	-	-	-	-	-	(10,290.09)	-	128,652.44
OK		Oil Pipe PT-Transmission	1	920,000	50,483.42	-	13,506.52	-	-	-	-	147.20	-	-	-	-	-	(5,014.00)	-	59,123.14
OK	<b>Industrial Total</b>		<b>11</b>	<b>2,961,098</b>	<b>169,753.05</b>	<b>62.54</b>	<b>47,030.83</b>	-	-	-	<b>8,950.88</b>	<b>496.50</b>	-	-	-	-	-	<b>(16,556.24)</b>	-	<b>209,737.56</b>
OK	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	11	2,307	491.63	-	42.45	-	-	-	-	0.71	-	-	-	-	-	(44.79)	-	490.00
OK		LS-Special Lighting	1	1,320	202.03	-	24.28	-	-	-	-	0.12	-	-	-	-	-	(38.65)	-	187.78
OK		PL-Private Lighting	1	205	52.80	-	3.78	-	-	-	-	0.03	-	-	-	-	-	-	-	56.61
OK		SPL-Municipal St Lighting	-	39,753	5,506.10	-	593.84	-	-	-	1,032.16	3.58	-	-	-	-	-	(903.19)	-	6,232.49
OK	<b>Muni Street &amp; Highway Lighting Total</b>		<b>13</b>	<b>43,585</b>	<b>6,252.56</b>	-	<b>664.35</b>	-	-	-	<b>1,032.16</b>	<b>4.44</b>	-	-	-	-	-	<b>(986.63)</b>	-	<b>6,966.88</b>
OK	<b>Other Public Authority</b>	CB-Commercial	72	94,866	10,699.91	-	1,745.30	-	-	-	-	29.42	-	-	-	-	-	(1,842.28)	-	10,632.35
OK		GP-General Power	6	77,960	7,072.73	-	1,434.24	-	-	-	-	24.16	-	-	-	-	-	(642.39)	-	7,888.74
OK		TEB-Total Electric Bldg	1	982	152.07	-	18.07	-	-	-	-	1.18	-	-	-	-	-	(4.84)	-	166.48
OK	<b>Other Public Authority Total</b>		<b>79</b>	<b>173,808</b>	<b>17,924.71</b>	-	<b>3,197.61</b>	-	-	-	-	<b>54.76</b>	-	-	-	-	-	<b>(2,489.51)</b>	-	<b>18,687.57</b>
<b>OK Total</b>			<b>4,737</b>	<b>12,945,351</b>	<b>997,569.02</b>	<b>16,129.75</b>	<b>224,206.04</b>	-	-	-	<b>14,648.26</b>	<b>6,899.75</b>	-	-	-	<b>(15.85)</b>	<b>40.00</b>	<b>(125,983.28)</b>	-	<b>1,133,493.69</b>
<b>Grand Total</b>			<b>176,940</b>	<b>435,860,516</b>	<b>51,480,312.04</b>	<b>1,051,208.75</b>	<b>536,517.12</b>	<b>51,960.03</b>	<b>57,062.60</b>	<b>39,504.24</b>	<b>260,115.79</b>	<b>6,899.75</b>	<b>24,585.60</b>	<b>169,210.69</b>	<b>36,905.99</b>	<b>(15.85)</b>	<b>40.00</b>	<b>(1,826,115.60)</b>	<b>236,289.00</b>	<b>52,124,480.15</b>



St	Revenue Class	Plan Description	Values																	
			Customers	KWHs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcly	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts	TDC	Total Revenue
AR	Residential	NM-Net Metering	-	(543)	(38.60)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(38.60)
AR		PL-Private Lighting	4	16,451	2,640.31	6.87	392.73	22.34	30.69	-	-	-	36.42	-	-	-	-	-	(149.32)	2,980.04
AR		RG-Residential	4,150	5,143,464	453,125.00	20,842.83	123,031.69	21,037.03	25,872.18	-	-	-	11,367.68	-	16,716.58	-	-	-	(19,131.44)	652,861.55
AR	<b>Residential Total</b>		<b>4,154</b>	<b>5,159,372</b>	<b>455,726.71</b>	<b>20,849.70</b>	<b>123,424.42</b>	<b>21,059.37</b>	<b>25,902.87</b>	-	-	-	<b>11,404.10</b>	-	<b>16,716.58</b>	-	-	-	<b>(19,280.76)</b>	<b>655,802.99</b>
AR	Commercial	CB-Commercial	623	1,337,600	123,107.25	4,213.91	31,995.50	5,029.42	6,152.91	-	18.18	-	2,917.38	-	3,812.25	-	-	-	(4,539.16)	172,707.64
AR		GP-General Power	61	2,066,465	121,085.53	355.19	49,429.83	6,220.06	4,932.06	-	6.00	-	4,566.90	-	3,225.32	-	-	-	1,562.06	191,382.95
AR		LS-Special Lighting	3	4	41.70	1.46	0.10	0.01	0.02	-	-	-	0.01	-	-	-	-	-	(5.33)	37.97
AR		PL-Private Lighting	2	29,230	4,019.77	37.88	699.04	41.81	52.68	-	-	-	64.61	-	-	-	-	-	(218.11)	4,697.68
AR	<b>Commercial Total</b>		<b>689</b>	<b>3,433,299</b>	<b>248,254.25</b>	<b>4,608.44</b>	<b>82,124.47</b>	<b>11,291.30</b>	<b>11,137.67</b>	-	<b>24.18</b>	-	<b>7,548.90</b>	-	<b>7,037.57</b>	-	-	-	<b>(3,200.54)</b>	<b>368,826.24</b>
AR	Industrial	CB-Commercial	1	985	96.81	5.20	23.56	3.70	4.53	-	-	-	2.18	-	2.81	-	-	-	(3.60)	135.19
AR		GP-General Power	5	674,387	45,737.60	100.00	16,131.33	2,029.91	2,234.22	-	3,101.85	-	1,490.40	-	1,461.09	-	-	-	590.02	72,876.42
AR		PL-Private Lighting	-	5,882	522.32	8.04	140.70	8.46	10.58	-	395.21	-	3.48	-	-	-	-	-	(30.14)	1,058.65
AR		PT-Transmission	3	7,039,692	340,111.59	100.00	168,389.43	17,951.21	18,139.73	-	6,918.05	-	3,394.56	-	11,989.94	-	-	-	(2,006.66)	564,987.85
AR	<b>Industrial Total</b>		<b>9</b>	<b>7,720,946</b>	<b>386,468.32</b>	<b>213.24</b>	<b>184,685.02</b>	<b>19,993.28</b>	<b>20,389.06</b>	-	<b>10,415.11</b>	-	<b>4,890.62</b>	-	<b>13,453.84</b>	-	-	-	<b>(1,450.38)</b>	<b>639,058.11</b>
AR	Muni Street & Highway Lighting	CB-Commercial	24	13,452	1,488.45	-	321.78	50.56	61.87	-	-	-	29.73	-	38.32	-	-	-	(55.35)	1,935.36
AR		LS-Special Lighting	6	509	208.50	-	12.17	0.74	2.36	-	-	-	1.12	-	-	-	-	-	(26.65)	198.24
AR		PL-Private Lighting	-	711	93.93	-	17.01	1.04	1.27	-	-	-	1.58	-	-	-	-	-	(5.43)	109.40
AR		SPL-Municipal St Lighting	-	46,704	2,161.74	-	1,117.15	67.26	89.67	-	1,590.81	-	103.21	-	-	-	-	-	(70.68)	5,059.16
AR	<b>Muni Street &amp; Highway Lighting Total</b>		<b>30</b>	<b>61,376</b>	<b>3,952.62</b>	-	<b>1,468.11</b>	<b>119.60</b>	<b>155.17</b>	-	<b>1,590.81</b>	-	<b>135.64</b>	-	<b>38.32</b>	-	-	-	<b>(158.11)</b>	<b>7,302.16</b>
AR	Other Public Authority	CB-Commercial	79	128,952	12,135.12	-	3,084.53	484.88	593.18	-	-	-	285.01	-	367.48	-	-	-	(451.33)	16,498.87
AR		GP-General Power	5	466,113	23,944.76	-	11,149.43	1,403.01	977.34	-	-	-	1,030.11	-	639.15	-	-	-	308.88	39,452.68
AR		PL-Private Lighting	-	65	8.11	-	1.55	0.09	0.12	-	-	-	0.14	-	-	-	-	-	(0.47)	9.54
AR	<b>Other Public Authority Total</b>		<b>84</b>	<b>595,130</b>	<b>36,087.99</b>	-	<b>14,235.51</b>	<b>1,887.98</b>	<b>1,570.64</b>	-	-	-	<b>1,315.26</b>	-	<b>1,006.63</b>	-	-	-	<b>(142.92)</b>	<b>55,961.09</b>
AR Total			<b>4,966</b>	<b>16,970,123</b>	<b>1,130,489.89</b>	<b>25,671.38</b>	<b>405,937.53</b>	<b>54,351.53</b>	<b>59,155.41</b>	-	<b>12,030.10</b>	-	<b>25,294.52</b>	-	<b>38,252.94</b>	-	-	-	<b>(24,232.71)</b>	<b>1,726,950.59</b>

Electric Revenue Summary by Rate  
 Total Company Electric by State  
 August 31, 2020

KS	<b>Residential</b>	NM-Net Metering	-	(2,369)	(36.82)	-	-	-	-	-	-	-	-	-	-	-	-	(36.82)	
KS		PL-Private Lighting	17	51,386	16,057.24	87.98	877.34	-	-	96.66	-	-	-	-	-	-	-	116.85	17,236.07
KS		RG-Residential	5,507	7,376,983	548,888.51	32,565.84	125,551.90	-	-	13,425.08	-	-	-	-	-	-	-	110,467.16	830,898.49
KS		RH-Residential Water Heat	741	1,142,447	81,167.26	3,710.80	19,446.07	-	-	2,079.38	-	-	-	-	-	-	-	16,984.72	123,388.23
KS		RH-Residential Total Elec	1,922	2,839,255	189,913.68	5,377.23	48,323.97	-	-	5,167.13	-	-	-	-	-	-	-	41,454.04	290,236.05
KS	<b>Residential Total</b>		<b>8,187</b>	<b>11,407,702</b>	<b>835,989.87</b>	<b>41,741.85</b>	<b>194,199.28</b>	-	-	<b>20,768.25</b>	-	-	-	-	-	-	-	<b>169,022.77</b>	<b>1,261,722.02</b>
KS	<b>Commercial</b>	CB-Commercial	1,055	1,848,249	176,324.91	6,436.79	31,419.36	-	-	3,363.81	-	-	-	-	-	-	-	21,989.76	239,534.63
KS		GP-General Power	66	2,304,140	157,451.09	725.00	39,203.75	-	-	4,193.53	663.34	-	-	-	-	-	-	18,404.63	220,641.34
KS		LS-Special Lighting	7	3,748	498.06	12.71	63.80	-	-	6.84	-	-	-	-	-	-	-	2.87	584.28
KS		NM-Net Metering	-	(3,178)	(93.83)	-	-	-	-	-	-	-	-	-	-	-	-	-	(93.83)
KS		PL-Private Lighting	17	54,527	13,697.16	148.71	928.40	-	-	99.66	69.00	-	-	-	-	-	-	123.37	15,066.30
KS		PT-Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		SH-Small Heating	99	189,666	15,699.51	602.64	3,228.20	-	-	345.19	-	-	-	-	-	-	-	2,611.42	22,486.96
KS		TEB-Total Electric Bldg	36	651,255	45,779.65	287.96	11,087.39	-	-	1,185.31	-	-	-	-	-	-	-	7,745.58	66,085.89
KS	<b>Commercial Total</b>		<b>1,280</b>	<b>5,048,407</b>	<b>409,356.55</b>	<b>8,213.81</b>	<b>85,930.90</b>	-	-	<b>9,194.34</b>	<b>732.34</b>	-	-	-	-	-	-	<b>50,877.63</b>	<b>564,305.57</b>
KS	<b>Industrial</b>	CB-Commercial	9	20,868	1,930.23	61.20	355.18	-	-	37.99	-	-	-	-	-	-	-	254.03	2,638.63
KS		GP-General Power	27	1,196,640	92,769.65	275.00	20,326.41	-	-	2,177.86	-	-	-	-	-	-	-	12,879.83	128,428.75
KS		PL-Private Lighting	-	13,008	2,793.92	61.58	220.95	-	-	23.70	-	-	-	-	-	-	-	29.84	3,129.99
KS		PT-Transmission	5	3,890,949	169,865.79	50.00	65,640.32	-	-	7,081.53	10,291.26	-	-	-	-	-	-	29,268.59	282,197.49
KS		SH-Small Heating	3	5,606	493.28	-	95.41	-	-	10.21	-	-	-	-	-	-	-	80.82	679.72
KS		TEB-Total Electric Bldg	3	36,560	2,624.33	-	642.58	-	-	66.53	-	-	-	-	-	-	-	420.00	3,753.44
KS	<b>Industrial Total</b>		<b>47</b>	<b>5,163,631</b>	<b>270,477.20</b>	<b>447.78</b>	<b>87,280.85</b>	-	-	<b>9,397.82</b>	<b>10,291.26</b>	-	-	-	-	-	-	<b>42,933.11</b>	<b>420,828.02</b>
KS	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	46	13,793	2,130.53	-	234.77	-	-	25.10	-	-	-	-	-	-	-	165.15	2,555.55
KS		LS-Special Lighting	11	10,651	1,239.92	-	181.27	-	-	19.39	-	-	-	-	-	-	-	8.13	1,448.71
KS		PL-Private Lighting	-	777	171.62	-	13.23	-	-	1.42	-	-	-	-	-	-	-	1.76	188.03
KS		SPL-Municipal St Lighting	-	101,193	10,194.41	-	1,707.12	-	-	184.16	4,053.14	-	-	-	-	-	-	247.92	16,386.75
KS	<b>Muni Street &amp; Highway Lighting Total</b>		<b>57</b>	<b>126,414</b>	<b>13,736.48</b>	-	<b>2,136.39</b>	-	-	<b>230.07</b>	<b>4,053.14</b>	-	-	-	-	-	-	<b>422.96</b>	<b>20,579.04</b>
KS	<b>Other Public Authority</b>	CB-Commercial	82	141,039	13,446.41	-	2,400.50	-	-	256.66	48.78	-	-	-	-	-	-	1,651.82	17,804.17
KS		GP-General Power	12	246,931	17,361.59	-	4,202.76	-	-	449.43	-	-	-	-	-	-	-	1,820.60	23,834.38
KS		LS-Special Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		PL-Private Lighting	-	157	39.52	-	2.67	-	-	0.29	-	-	-	-	-	-	-	0.37	42.85
KS		SH-Small Heating	3	8,480	667.24	-	144.34	-	-	15.43	-	-	-	-	-	-	-	115.86	942.87
KS		TEB-Total Electric Bldg	1	14,160	1,103.84	-	241.00	-	-	25.77	-	-	-	-	-	-	-	164.12	1,534.73
KS	<b>Other Public Authority Total</b>		<b>98</b>	<b>410,767</b>	<b>32,618.60</b>	-	<b>6,991.27</b>	-	-	<b>747.58</b>	<b>48.78</b>	-	-	-	-	-	-	<b>3,752.77</b>	<b>44,159.00</b>
KS	<b>Interdepartmental</b>	CB-Commercial	2	5,666	517.28	-	96.43	-	-	10.31	-	-	-	-	-	-	-	74.99	699.01
KS		GP-General Power	2	240	1,032.16	-	4.08	-	-	0.44	-	-	-	-	-	-	-	-	1,036.68
KS	<b>Interdepartmental Total</b>		<b>4</b>	<b>5,906</b>	<b>1,549.44</b>	-	<b>100.51</b>	-	-	<b>10.75</b>	-	-	-	-	-	-	-	<b>74.99</b>	<b>1,735.69</b>
KS	<b>Wholesale Municipalities</b>	GFR-Chetopa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS	<b>Wholesale Municipalities Total</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KS Total			9,673	22,162,827	1,563,728.14	50,403.44	376,639.20	-	-	40,348.81	15,125.52	-	-	-	-	-	267,084.23	2,313,329.34
MO	Residential	NM-Net Metering	-	(612)	(0.30)	-	0.26	-	-	-	-	-	-	0.24	-	-	-	0.20
MO		PL-Private Lighting	127	342,947	128,776.48	653.95	126.89	-	-	-	-	-	-	-	-	-	(3,758.60)	125,798.72
MO		RGL-Residential Pilot	572	546,541	71,158.87	2,295.99	168.74	-	-	-	-	-	-	213.30	-	-	(2,820.23)	71,016.67
MO		RG-Residential	132,392	170,614,122	23,920,468.96	711,694.38	48,525.06	-	-	-	-	-	-	66,536.45	-	-	(880,285.84)	23,866,939.01
MO	Residential Total		133,091	171,502,999	24,120,404.01	714,644.32	48,820.95	-	-	-	-	-	-	66,749.99	-	-	(886,864.67)	24,063,754.60
MO	Commercial	CB-Commercial	16,721	29,940,556	4,319,829.52	122,453.83	8,281.26	-	-	-	55.90	-	-	21,177.68	-	-	(150,305.77)	4,321,492.42
MO		GP-General Power	1,485	58,540,369	6,178,394.83	65,851.70	17,120.07	-	-	-	7,173.72	-	-	38,259.35	-	-	(216,599.18)	6,090,200.49
MO		LP-Large Power	7	11,609,291	1,067,056.02	2,087.51	1,216.68	-	-	-	41,517.15	-	-	3,069.24	-	-	(34,595.68)	1,080,350.92
MO		LS-Special Lighting	47	20,923	3,703.91	49.80	5.15	-	-	-	-	-	-	6.28	-	-	(141.46)	3,623.68
MO		M5-Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		PL-Private Lighting	115	653,374	201,122.91	2,492.75	244.86	-	-	-	536.36	-	-	0.56	-	-	(7,171.64)	197,225.80
MO		SH-Small Heating	2,976	6,906,365	955,775.35	24,340.20	1,698.94	-	-	-	-	-	-	4,828.63	-	-	(32,805.58)	953,837.54
MO		TEB-Total Electric Bldg	902	27,510,210	2,855,312.27	37,961.39	6,761.47	-	-	-	1,132.76	-	-	18,772.06	-	-	(112,241.67)	2,807,698.28
MO	Commercial Total		22,253	135,181,088	15,581,194.81	255,237.18	35,328.43	-	-	-	50,415.89	-	-	86,113.80	-	-	(553,860.98)	15,454,429.13
MO	Industrial	CB-Commercial	62	201,351	28,016.12	1,072.77	74.81	-	-	-	395.66	-	-	137.21	-	-	(1,010.77)	28,685.80
MO		GP-General Power	136	15,635,894	1,575,481.83	11,922.63	977.34	-	-	-	12,701.49	-	-	8,341.93	-	-	(57,852.82)	1,551,572.40
MO		LP-Large Power	28	54,140,156	4,927,631.48	1,040.00	(1,379.81)	-	-	-	62,213.14	-	-	8,118.03	-	-	(161,337.66)	4,836,285.18
MO		PFM-Feed Mill/Grain Elev	10	47,360	8,810.77	282.11	19.97	-	-	-	-	-	-	33.61	-	-	(261.42)	8,885.04
MO		PL-Private Lighting	1	33,542	8,959.50	201.89	4.15	-	-	-	-	-	-	-	-	-	(368.26)	8,797.28
MO		SC-P PRAXAIR Transmission	1	6,018,092	425,183.28	-	(731.62)	-	-	-	72.00	-	-	-	-	-	(14,744.33)	409,779.33
MO		SH-Small Heating	9	22,712	3,127.67	45.52	9.77	-	-	-	-	-	-	16.13	-	-	(107.89)	3,091.20
MO		TEB-Total Electric Bldg	14	1,660,145	198,836.82	3,168.16	353.07	-	-	-	4,138.09	-	-	1,001.59	-	-	(6,773.39)	200,724.34
MO		Oil Pipe GP-General Power	5	775,368	82,919.50	-	(14.45)	-	-	-	-	-	-	550.51	-	-	(2,868.85)	80,586.71
MO		Oil Pipe LP-Large Power	5	5,675,551	497,373.54	-	(173.45)	-	-	-	-	-	-	-	-	-	(16,913.15)	480,286.94
MO	Industrial Total		271	84,210,171	7,756,340.51	17,733.08	(860.22)	-	-	-	79,520.38	-	-	18,199.01	-	-	(262,238.54)	7,608,694.22
MO	Muni Street & Highway Lighting	CB-Commercial	339	179,554	31,169.42	-	26.99	-	-	-	-	-	-	127.43	-	-	(901.58)	30,422.26
MO		GP-General Power	3	110,240	13,239.08	-	22.89	-	-	-	-	-	-	78.27	-	-	(407.89)	12,932.35
MO		LS-Special Lighting	71	47,842	8,222.46	-	17.28	-	-	-	-	-	-	4.09	-	-	(323.43)	7,920.40
MO		M5-Miscellaneous	2	11,295	1,187.72	-	4.86	-	-	-	-	-	-	-	-	-	(29.59)	1,162.99
MO		PL-Private Lighting	-	7,678	2,082.17	-	3.11	-	-	-	-	-	-	-	-	-	(84.32)	2,000.96
MO		SH-Small Heating	2	1,145	192.76	-	(0.23)	-	-	-	-	-	-	0.82	-	-	(5.44)	187.91
MO		SPL-Municipal St Lighting	7	1,180,646	189,403.99	-	(44.64)	-	-	-	87,336.34	-	-	-	-	-	(7,060.23)	269,635.46
MO	Muni Street & Highway Lighting Total		424	1,538,400	245,497.60	-	30.26	-	-	-	87,336.34	-	-	210.61	-	-	(8,812.48)	324,262.33
MO	Other Public Authority	CB-Commercial	1,105	1,430,720	213,379.22	-	410.98	-	-	-	-	-	-	1,015.49	-	-	(7,182.82)	207,622.87
MO		GP-General Power	168	6,215,268	671,607.36	-	1,485.48	-	-	-	1,186.02	-	-	4,396.40	-	-	(22,900.05)	655,775.21
MO		LS-Special Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		PL-Private Lighting	-	1,053	367.79	-	0.44	-	-	-	-	-	-	-	-	-	(11.57)	356.66
MO		SH-Small Heating	41	92,051	12,778.97	-	22.25	-	-	-	-	-	-	65.36	-	-	(437.26)	12,429.32
MO		TEB-Total Electric Bldg	19	578,557	71,269.85	-	106.17	-	-	-	-	-	-	410.77	-	-	(2,360.51)	69,426.28
MO	Other Public Authority Total		1,333	8,317,649	969,403.19	-	2,025.32	-	-	-	1,186.02	-	-	5,888.02	-	-	(32,892.21)	945,610.34
MO	Interdepartmental	CB-Commercial	67	80,862	11,562.42	-	22.05	-	-	-	-	-	-	57.39	-	-	(405.95)	11,235.91
MO		GP-General Power	4	121,529	10,384.57	-	47.98	-	-	-	-	-	-	86.30	-	-	(449.66)	10,069.19
MO		PL-Private Lighting	-	253	68.59	-	0.11	-	-	-	-	-	-	-	-	-	(2.78)	65.92
MO	Interdepartmental Total		71	202,644	22,015.58	-	70.14	-	-	-	-	-	-	143.69	-	-	(858.39)	21,371.02
MO	Wholesale Municipalities	GFR-Lockwood	1	1,216,158	46,382.44	-	23,678.60	-	-	-	-	-	-	-	-	-	-	70,061.04
MO		GFR-Monett	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		GFR-Mt Vernon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO	Wholesale Municipalities Total		1	1,216,158	46,382.44	-	23,678.60	-	-	-	-	-	-	-	-	-	-	70,061.04

Electric Revenue Summary by Rate  
 Total Company Electric by State  
 August 31, 2020

<b>MO Total</b>			<b>157,444</b>	<b>402,169,109</b>	<b>48,741,238.14</b>	<b>987,614.58</b>	<b>109,093.48</b>	-	-	-	<b>218,458.63</b>	-	-	<b>177,305.12</b>	-	-	-	<b>(1,745,527.27)</b>	-	<b>48,488,182.68</b>
OK	<b>Residential</b>	PL-Private Lighting	8	34,202	8,430.57	-	769.85	-	-	-	-	-	3.10	-	-	-	-	-	-	9,203.52
OK		RG-Residential	2,873	3,599,857	337,192.81	12,249.17	81,018.05	-	-	-	-	-	3,601.28	-	-	-	40.00	(49,714.07)	-	384,387.24
OK		RH-Residential Total Elec	912	1,383,348	114,544.38	2,038.69	31,123.96	-	-	-	-	-	1,383.86	-	-	-	-	-	-	137,207.96
OK	<b>Residential Total</b>		<b>3,793</b>	<b>5,017,407</b>	<b>460,167.76</b>	<b>14,287.86</b>	<b>112,911.86</b>	-	-	-	-	-	<b>4,988.24</b>	-	-	-	<b>40.00</b>	<b>(61,597.00)</b>	-	<b>530,798.72</b>
OK	<b>Commercial</b>	CB-Commercial	714	1,081,734	118,735.36	2,634.96	24,314.00	-	-	-	-	-	335.34	-	-	-	-	(21,007.21)	-	125,012.45
OK		GP-General Power	63	1,780,041	126,662.35	-	40,029.59	-	-	-	-	-	551.79	-	-	-	-	(14,667.55)	-	152,576.18
OK		LS-Special Lighting	9	631	160.45	1.38	14.19	-	-	-	-	-	0.06	-	-	-	-	(18.47)	-	157.61
OK		PL-Private Lighting	7	44,133	9,106.12	-	986.14	-	-	-	-	-	4.15	-	-	-	-	-	-	10,096.41
OK		PT-Transmission	1	1,891,200	84,197.09	-	34,192.90	-	-	-	-	4,665.22	302.59	-	-	-	-	(10,307.04)	-	113,050.76
OK		TEB-Total Electric Bldg	25	261,939	22,617.59	-	5,890.48	-	-	-	-	-	314.34	-	-	-	-	(1,291.36)	-	27,531.05
OK		NEB-Optional Net Billing	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK	<b>Commercial Total</b>		<b>821</b>	<b>5,059,678</b>	<b>361,478.96</b>	<b>2,636.34</b>	<b>105,427.30</b>	-	-	-	-	<b>4,665.22</b>	<b>1,508.27</b>	-	-	-	-	<b>(47,291.63)</b>	-	<b>428,424.46</b>
OK	<b>Industrial</b>	CB-Commercial	2	4	40.99	-	0.09	-	-	-	-	-	-	-	-	-	-	(0.08)	-	41.00
OK		GP-General Power	5	378,320	28,244.49	57.92	8,507.67	-	-	-	-	2,045.83	117.28	-	-	-	-	(3,117.35)	-	35,855.84
OK		PL-Private Lighting	-	1,059	306.32	-	23.17	-	-	-	-	-	0.09	-	-	-	-	-	-	329.58
OK		PT-Transmission	3	2,125,689	120,024.04	-	41,679.01	-	-	-	-	6,905.05	340.11	-	-	-	-	(11,585.01)	-	157,363.20
OK		Oil Pipe PT-Transmission	1	1,008,000	48,938.80	-	18,224.64	-	-	-	-	-	161.28	-	-	-	-	(5,493.60)	-	61,831.12
OK	<b>Industrial Total</b>		<b>11</b>	<b>3,513,072</b>	<b>197,554.64</b>	<b>57.92</b>	<b>68,434.58</b>	-	-	-	-	<b>8,950.88</b>	<b>618.76</b>	-	-	-	-	<b>(20,196.04)</b>	-	<b>255,420.74</b>
OK	<b>Muni Street &amp; Highway Lighting</b>	CB-Commercial	11	2,219	482.39	-	49.90	-	-	-	-	-	0.69	-	-	-	-	(43.10)	-	489.88
OK		LS-Special Lighting	1	320	52.12	-	7.20	-	-	-	-	-	0.03	-	-	-	-	(9.37)	-	49.98
OK		PL-Private Lighting	1	205	52.80	-	4.60	-	-	-	-	-	0.03	-	-	-	-	-	-	57.43
OK		SPL-Municipal St Lighting	-	41,617	5,506.10	-	765.63	-	-	-	-	1,032.16	3.75	-	-	-	-	(945.53)	-	6,362.11
OK	<b>Muni Street &amp; Highway Lighting Total</b>		<b>13</b>	<b>44,361</b>	<b>6,093.41</b>	-	<b>827.33</b>	-	-	-	-	<b>1,032.16</b>	<b>4.50</b>	-	-	-	-	<b>(998.00)</b>	-	<b>6,959.40</b>
OK	<b>Other Public Authority</b>	CB-Commercial	72	92,561	10,537.66	-	2,081.49	-	-	-	-	-	28.67	-	-	-	-	(1,797.51)	-	10,850.31
OK		GP-General Power	6	75,000	6,873.99	-	1,686.60	-	-	-	-	-	23.25	-	-	-	-	(618.00)	-	7,965.84
OK		TEB-Total Electric Bldg	1	802	133.59	-	18.04	-	-	-	-	-	0.96	-	-	-	-	(3.95)	-	148.64
OK	<b>Other Public Authority Total</b>		<b>79</b>	<b>168,363</b>	<b>17,545.24</b>	-	<b>3,786.13</b>	-	-	-	-	<b>52.88</b>	-	-	-	-	-	<b>(2,419.46)</b>	-	<b>18,964.79</b>
<b>OK Total</b>			<b>4,717</b>	<b>13,802,881</b>	<b>1,042,840.01</b>	<b>16,982.12</b>	<b>291,387.20</b>	-	-	-	<b>14,648.26</b>	<b>7,172.65</b>	-	-	-	-	<b>40.00</b>	<b>(132,502.13)</b>	-	<b>1,240,568.11</b>
<b>Grand Total</b>			<b>176,800</b>	<b>455,104,940</b>	<b>52,478,296.18</b>	<b>1,080,671.52</b>	<b>1,183,057.41</b>	<b>54,351.53</b>	<b>59,155.41</b>	<b>40,348.81</b>	<b>260,262.51</b>	<b>7,172.65</b>	<b>25,294.52</b>	<b>177,305.12</b>	<b>38,252.94</b>	-	<b>40.00</b>	<b>(1,902,262.11)</b>	<b>267,084.23</b>	<b>53,769,030.72</b>



THIS SCHEDULE  
HAS BEEN  
DEEMED  
HIGHLY CONFIDENTIAL  
IN ITS  
ENTIRETY

THIS SCHEDULE  
HAS BEEN  
DEEMED  
HIGHLY CONFIDENTIAL  
IN ITS  
ENTIRETY

THIS SCHEDULE  
HAS BEEN  
DEEMED  
HIGHLY CONFIDENTIAL  
IN ITS  
ENTIRETY

THIS SCHEDULE  
HAS BEEN  
DEEMED  
HIGHLY CONFIDENTIAL  
IN ITS  
ENTIRETY

As shown on the revised tariff sheet submitted in this case, the base fuel factor for the accumulation period is \$24.15

Empire did not incur any extraordinary costs not to be passed through due to such costs being an insured loss, or subject to reduction due to litigation or for any other reason.

Missouri Fuel Adjustment  
Interest Calculation

Accumulation Period Ending Aug 2020	Mar 2020	Apr 2020	May 2020	Jun 2020	Jul 2020	Aug 2020
Fuel Cost Recovery (Over)/Under	\$ (2,038,808.10)	\$ (1,248,573.27)	\$ (481,999.25)	\$ (665,627.26)	\$ (21,802.24)	\$ 1,881,103.90
Cumulative Total - Current Period	\$ (2,038,808.10)	(3,287,381.37)	(3,769,380.62)	(4,435,007.88)	(4,456,810.12)	(2,575,706.22)
Period Ending Aug 19 Balance (Period 22)	\$ (2,233,814.10)	(1,824,726.75)	(1,423,471.04)	(1,423,471.04)	(1,423,471.04)	(1,423,471.04)
Period Ending Feb 20 Balance (Period 23)	\$ 941,407.83	\$ 941,407.83	\$ 941,407.83	1,372,611.33	1,822,550.17	1,726,990.37
<b>Total (Over)/Under Recovery Bal</b>	<b>\$ (3,331,214.37)</b>	<b>\$ (4,170,700.29)</b>	<b>\$ (4,251,443.83)</b>	<b>\$ (4,485,867.59)</b>	<b>\$ (4,057,730.99)</b>	<b>\$ (2,272,186.89)</b>
EDE Short-term interest rate	1.69%	1.62%	0.95%	0.92%	0.57%	0.42%
Monthly Interest	\$ (3,598.39)	\$ (5,063.79)	\$ (3,333.77)	\$ (3,349.30)	\$ (2,029.10)	\$ (1,107.74)
Journal Entry						
A/C 254162 Deferred MO Fuel Cost Current-Liab	\$ (3,598.39)	\$ (5,063.79)	\$ (3,333.77)	\$ (3,349.30)	\$ (2,029.10)	\$ (1,107.74)
A/C 431203 Interest Expense Mo FAC	\$ 3,598.39	\$ 5,063.79	\$ 3,333.77	\$ 3,349.30	\$ 2,029.10	\$ 1,107.74
A/C 182362 Deferred MO Fuel Cost Current						
A/C 419025 Interest Income MO FAC						
Prior Period Ending Balance	<b>(\$1,778,926.70)</b>					
Prior Period Adjustment to PE 2-29-20 interest to reflect Asbury Retirement Adj being the only OPC exclusion					\$	544.98
Adjustment to March-August interest to reflect Asbury Retirement Adj being the only OPC exclusion					\$	705.48